2/11/2021 1:18:30 PM RE: Projects needs scoping documents uploaded to EDRS - Update 2/9/21 PM

Comments:

For the Hybrid cost per mile, it seems off. Overhead is showing all OH alternative as \$7.6M for 4.13 miles whereas as OH hardening in hybrid costs \$7.7M for 2.58 miles?

Shouldn't the O&Mcost 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?

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

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

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,

35174478 - ECOP - MIDDLETOWN 1101 - H12 - LR548-PH1 EDR request is being routed.

From: Sent: Tuesday, February 09, 2021 22:27 To: E Cc:

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

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

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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 ~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,

2021-08732		- CWSP - TIDEWATER 210614072	EDR request is being routed.	Project Se
2021-08449		- PSPS - BANGOR 1101 CB - MICROGRID	EDR request is being routed.	Project Se
2021-08443	RANCH	- PSPS - WYANDOTTE 1109 - MOORETOWN	EDR request is being routed.	Project So
2021-08349		- CWSP - HIGHLANDS 1102628	EDR request is being routed.	Project Se
2021-08160	DR	- PSPS - BRUNSWICK 1110 - MORGAN RANCH	EDR request is being routed.	Project Se
2021-07704		- PSPS - CALISTOGA 1102 - DUNAWEAL WTP	EDR request is being routed.	Project Se
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 Se
2021-06095		- PSPS - OAKHURST 1101 - OAKHURST	EDR request is being routed.	Project S
2021-06068		- VACAVILLE 11046542 PH 2	EDR request is being routed.	Project Se
2021-06017		- CWSP - KIRKER 2104442850	EDR request is being routed.	Project Se
2021-05676		- SH - MIDDLETOWN 1103 LR 830 PH1	EDR request is being routed.	Project S
2021-05667		- VACAVILLE 11046542	EDR request is being routed.	Project So
2021-04771		- CWSP - COARSEGOLD 2104CB	EDR request is being routed.	Project S
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 Se
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 So
2021-04349		- CWSP - WYANDOTTE 110932586	EDR request is being routed.	Project Se
2021-04308		- CWSP - WILDWOOD 11011454	EDR request is being routed.	Project Se
2021-04257	CO	- CWSP - WILDWOOD 1101 LR 1454 TEHAMA	EDR request is being routed.	Project S
2021-03830		- ECOP - MIDDLETOWN 1101 - H16-LR48212 Ph2	EDR request is being routed.	Project S
2021-03825		- SH - KESWICK 1101 LR 1586	EDR request is being routed.	Project S
2021-03692		- SH - MIDDLTOWN 1103 - LR 830 PH4	EDR request is being routed.	Project S
2021-03592		RECONDUCTOR DIAMOND SPRINGS 1105	EDR request is being routed.	Project S

2021-03589	- CWSP-COLUMBIA HILL 1101-TS8233-PH1.1	EDR request is being routed.	Project Se
2020-76907	33047001 - ECOP-BRUNSWICK 1105-H01-LR32536 ZONE PH2	EDR request is not yet being routed.	Project Se
2020-76555	ECOP-BRUNSWICK 1105-H01-LR32536 ZONE PH3	EDR request is not yet being routed.	Project S
2020-73899	1 - ECOP - STANISLAUS 1702 LR 37276	EDR request is not yet being routed.	Project So

## From: Sent: Thursday, February 04, 2021 12:14 To: 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,

· ECOP - MIDDLETOWN 1101 -	Project
H16-LR48212 Ph1	Scope
HIG-LR48212 Ph2	Project Scope
- SH - MIDDLETOWN 1102 - LR	Project
302610	Scope
RECONDUCTOR DIAMOND	Project
SPRINGS 1105	Scope
- CWSP - WYANDOTTE	Project
110932586	Scope
- ECOP - PUEBLO 2102 -	Project
H01-LR792	Scope
- SH - MIDDLETOWN 1103 LR	Project
830 PH1	Scope
SH - MIDDLETOWN 1103 - LR	Project
830 PH2	Scope
- SH - MIDDLETOWN 1103 - LR	Project
830 PH3	Scope
- SH - MIDDLTOWN 1103 - LR	Project
830 PH4	Scope
HI2 - LR548-PH1	Project Scope
- ECOP - MIDDLETOWN 1101 -	Project
H12 - LR548-PH2	Scope
	H16-LR48212 Ph1 H16-LR48212 Ph2 - SH - MIDDLETOWN 1102 - LR 302610 RECONDUCTOR DIAMOND SPRINGS 1105 - CWSP - WYANDOTTE 110932586 - ECOP - PUEBLO 2102 - H01-LR792 - SH - MIDDLETOWN 1103 LR 830 PH1 - SH - MIDDLETOWN 1103 - LR 830 PH2 - SH - MIDDLETOWN 1103 - LR 830 PH3 - SH - MIDDLETOWN 1103 - LR 830 PH4 - SH - MIDDLETOWN 1103 - LR 830 PH4 - ECOP - MIDDLETOWN 1101 - H12 - LR548-PH1

08VV	Brad to Review – sharedrive link
08W	Brad to Review – sharedrive link
08W	Brad to Review – sharedrive link
08W	Brad to Review – sharedrive link
08W	Brad to Review – sharedrive link
08W	Brad to Review – sharedrive link
08W	Jesse – 2/8/21
08W	Jesse – 2/4/21
08W	Jesse – 2/4/21

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2021-04463	H12 - LR548-PH3	Project Scope
2021-03825	- SH - KESWICK 1101 LR 1586	Project Scope
2021-06017	- CWSP - KIRKER 2104442850	Project Scope
2021-06095	OAKHURST 1101 -	Project Scope
<u>2021-04771</u>	- CWSP - COARSEGOLD 2104CB	Project Scope
2021-03589	- CWSP-COLUMBIA HILL 1101-TS8233-PH1.1	Project Scope
2021-05667	- VACAVILLE 11046542	Project Scope
<u>2021-06068</u>	- VACAVILLE 11046542 PH 2	Project Scope
2021-04308	- CWSP - WILDWOOD 11011454	Project Scope
2021-04257	- CWSP - WILDWOOD 1101 LR 1454 TEHAMA CO	Project Scope
2020-76907	- ECOP-BRUNSWICK 1105-H01- LR32536 ZONE PH2	Project Scope
2020-76555	- ECOP-BRUNSWICK 1105-H01- LR32536 ZONE PH3	Project Scope
<u>2020-73899</u>	- ECOP - STANISLAUS 1702 LR 37276	Project Scope
<u>2021-04306</u>	-CWSP - NORTH DUBLIN 2101 CB	Project Scope
2021-04299	- CWSP - NORTH DUBLIN 2101 CB	Project Scope
<u>2021-04171</u>	- CWSP - SHINGLE SPRINGS 2109-LR 9372-PH1	Project Scope
2021-04169	- CWSP - SHINGLE SPRINGS 2109-LR 9372-PH2	Project Scope
<u>2021-05102</u>	- CWSP - SHINGLE SPRINGS 2109-LR 9372-PH3	Project Scope
<u>2021-04769</u>	CWSP - MARIPOSA 2102CB	Project Scope
2021-04462	- ECOP - DIAMOND SPRINGS 1107 - H02-LR1402	Project Scope
<u>2021-04412</u>	- CWSP - MIDDLETOWN 1101118494	Project Scope
<u>2021-04312</u>	- VACA DIXON 1101126774	Project Scope
2021-04297	1101481876	Project Scope
<u>2021-04261</u>	- FROGTOWN 1701 - 3115FT RECOND HFTD TIER2	Project Scope

08W	Jesse – 2/4/21
08W	Mason – 2/5/21 <u>sharedrive</u> <u>link</u>
08W	Mason – 2/8/21
	Patrick – 2/5/21 sharedrive link
08W	Patrick – 2/4/21 <u>sharedrive</u> <u>link</u>
08W	Keith – 2/5/21 <u>sharedrive</u> <u>link</u>
08W	Keith – TBD
08W	Keith – TBD
08W	Keith – 2/8/21
08W	Keith – 2/8/21
	Chris – EDRS not yet being routed
08W	Chris – EDRS not yet being routed
08W	Chris – EDRS not yet being routed
08W	EDR request rejected.
08W	EDR request rejected.
08W	EDR request approved.

<u>2021-04162</u>	1107 - H01-LR1402	Project Scope
<u>2021-03822</u>	- CWSP - POTTER VALLEY P H 110564118	Project Scope
<u>2021-03779</u>	- CWSP - VOLTA 110149742	Project Scope
<u>2021-03744</u>	- SH - BUCKS CREEK 1101 CB	Project Scope
<u>2021-03302</u>	- CWSP - MARIPOSA 210197142	Project Scope
2021-03151	- SH - UPPER LAKE 1101 CB	Project Scope
2021-02904	CWSP - PUTAH CREEK 110246012	Project Scope
2021-02773	- ECOP - LAS GALLINAS A 1105 - H01-LR99904	Project Scope
<u>2021-02769</u>	- ECOP - CLAYTON 2212 - H01-LR2951	Project Scope
2021-02767	- ECOP - FULTON 1107 - H02-LR604	Project Scope
2021-02743	- SH - MARIPOSA 2102 LR 241564	Project Scope
<u>2021-01900</u>	965078 - SH - KONOCTI 1102 LR	Project Scope
<u>2021-00327</u>	- ECOP - SILVERADO 2104 - H05-LR726	Project Scope
2021-00326	H01-LR58626	Project Scope
2021-00256	- ECOP - SILVERADO 2102 - H02-LR58626	Project Scope
2020-66787	- CWSP - CAMP EVERS 2106 - LR5020 - PH 3	Project Scope
<u>2020-61635</u>	ECOP-WEST POINT 1101-H02-LR36674	Project Scope
2020-22355	CWSP - EL DORADO PH 2102 ZONE 19542	Project Scope
2020-22336	CWSP - PLACERVILLE 2106 - LR 1104 - PH 5	Project Scope
2020-22335	CWSP - PLACERVILLE 2106 - LR 1104 - PH 6	Project Scope
<u>2020-22301</u>	CWSP - PLACERVILLE 2106 - LR 1104 - PH 4	Project Scope
2020-22224	CWSP - PLACERVILLE 2106 - LR 1104 - PH 3	Project Scope
2020-22211	CWSP - PLACERVILLE 2106 - LR 1104 - PH 2	Project Scope
<u>2020-21919</u>	CWSP-BRUNSWICK 1105 LR2140 ZONE-PH3	Project Scope

08W	EDR request approved.
08W	EDR request approved.
08W	EDR request approved.
08W	EDR request approved.
08W	EDR request completed.
08W	EDR request completed.
08w	EDR request completed.
08W	EDR request approved.
08W	EDR request approved.
08W	EDR request completed.
08W	EDR request completed.
08W	EDR request approved.
08W	EDR request approved.
08W	EDR request completed.

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2020-21909 ZONE-PH2	Project Scope	\$0.00 08W EDR request completed.
2020-21904 ZONE-PH1	Project Scope	\$0.00 08W EDR request completed.