

# COUNTY OF NEVADA

STATE OF CALIFORNIA

## BOARD OF SUPERVISORS



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Julie Patterson Hunter, Clerk of the Board

February 25, 2020

President Marybel Batjer  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102

RE: Letter of Concern Regarding Unpaid Rule 20A Invoices to PG&E

President Batjer and Honorable Commission Members:

On behalf of the County of Nevada, we are submitting this Letter of Concern regarding the lack of payment of Rule 20A funds due to the County of Nevada from the Pacific Gas and Electric Company (PG&E) for the Combie Road Utility Underground Project Phase 3.

Nevada County formed the Combie/Magnolia Road Undergrounding Utilities District on April 23, 1996 per Resolution No. 96-154. The County phased the undergrounding of utilities over the years and most recently filed a Notice of Acceptance and Completion for the Combie Road Rule 20A Project Phase 3 on September 24, 2019. Throughout the project per the Joint Trench Cost Sharing Agreement signed by PG&E, attached as Exhibit A, the County has diligently invoiced PG&E their fair share of the costs totaling \$669,927.22. To date, PG&E has only paid one invoice in the amount of \$13,674.34 leaving an outstanding balance of \$656,252.88 from two invoices from 2/8/19 and 3/5/19, see attached Exhibit B. As you can imagine, this sum of money is a hardship for our rural County of 100,000 people to continue to cover.

The County has been in communication on multiple occasions with PG&E regarding the need for payment to no avail. As such, the County of Nevada Board of Supervisors requests the California Public Utility Commission's assistance in receiving payment of ratepayer funds that should not be part of any bankruptcy involving PG&E. If you have any questions, please contact our Public Works Director at (530) 265-1411 or via email at [Trisha.tillotson@co.nevada.ca.us](mailto:Trisha.tillotson@co.nevada.ca.us).

Sincerely,

Honorable Heidi Hall  
Board of Supervisors, Chair

Cc: Tamon Norimoto, PG&E Manager, Rule 20A

Exhibit A

**Project: Combie Widening**

**Signed Agreements with PG&E to perform work under the Rule 20(a)**

- 1) The first agreement was pre-bid for construction \$819,553.49 = PG&E share
- 2) The second agreement signed post-bid for construction \$625,300.14 = PG&E share

Construction change orders were agreed to, bringing the total PG&E share to \$669,927.22

AT&T and Suddenlink paid timely their portion of first 2 invoices



Agreement pre-bid 1/2

**JOINT TRENCH COST SHARING AGREEMENT**

Trench Agent: \_\_\_\_\_  
 Tentative Trench Date: \_\_\_\_\_

Job: Combie Road Rule 20A  
 Location: Nevada County, CA

Date: 06/07/2017  
 Developer: Nevada County

**TRENCHING & BOX EXCAVATION - Does not include conduit & substructure installation**

TRENCH DETAILS							P&E ELECTRIC		AT&T		SUDDENLINK		
TRENCH	OCC.	QTY.	LENGTH (FT)	WIDTH (IN)	DEPTH (IN)	TRENCHING UNIT COST (LF)	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
W-01	CT	1	113	18	36	\$108.00	\$12,204.00	0.0	\$0.00	52.0	\$6,346.08	48.0	\$5,857.92
W-02	PCT	1	278	18	52	\$156.50	\$43,507.00	38.0	\$16,532.66	32.0	\$13,922.24	30.0	\$13,052.70
W-03	PCT	1	94	18	52	\$156.50	\$14,711.00	45.0	\$6,619.95	20.0	\$4,260.19	26.0	\$3,824.86
W-04	P	1	75	18	36	\$114.00	\$8,550.00	100.0	\$8,550.00	0.0	\$0.00	0.0	\$0.00
W-05	T	1	6	18	36	\$108.00	\$648.00	0.0	\$0.00	100.0	\$648.00	0.0	\$0.00
W-06	C	1	13	18	34	\$102.00	\$1,326.00	0.0	\$0.00	0.0	\$0.00	100.0	\$1,326.00
W-07	T	2	7	18	36	\$99.00	\$693.00	0.0	\$0.00	100.0	\$693.00	0.0	\$0.00
B-01	C	1	4	18	34	\$102.00	\$408.00	0.0	\$0.00	0.0	\$0.00	100.0	\$408.00
B-02	T	1	9	18	36	\$108.00	\$972.00	0.0	\$0.00	100.0	\$972.00	0.0	\$0.00
B-03	C	1	4	18	34	\$102.00	\$408.00	0.0	\$0.00	0.0	\$0.00	100.0	\$408.00
B-04	CT	1	6	18	36	\$108.00	\$648.00	0.0	\$0.00	52.0	\$336.96	48.0	\$311.04
B-05	T	1	4	18	36	\$108.00	\$432.00	0.0	\$0.00	100.0	\$432.00	0.0	\$0.00
B-06	C	1	3	18	34	\$102.00	\$306.00	0.0	\$0.00	0.0	\$0.00	100.0	\$306.00
B-07	PS	1	4	18	36	\$108.00	\$432.00	100.0	\$432.00	0.0	\$0.00	0.0	\$0.00
B-08	PSC	1	8	18	50	\$150.50	\$1,204.00	66.0	\$794.64	0.0	\$0.00	34.0	\$409.36
B-09	T	1	5	18	36	\$108.00	\$540.00	0.0	\$0.00	100.0	\$540.00	0.0	\$0.00
B-10	S	1	2	18	35	\$105.00	\$210.00	100.0	\$210.00	0.0	\$0.00	0.0	\$0.00
B-11	S	1	2	18	35	\$105.00	\$210.00	100.0	\$210.00	0.0	\$0.00	0.0	\$0.00
X-01	PC	1	33	24	59	\$236.50	\$7,804.50	76.0	\$5,931.42	0.0	\$0.00	24.0	\$1,873.08
X-02	P	1	26	18	45	\$135.50	\$3,523.00	100.0	\$3,523.00	0.0	\$0.00	0.0	\$0.00
X-03	PC	1	246	24	52	\$208.50	\$51,291.00	74.0	\$37,955.34	0.0	\$0.00	26.0	\$13,335.66
X-04	P	1	44	18	38	\$114.00	\$5,016.00	100.0	\$5,016.00	0.0	\$0.00	0.0	\$0.00
X-05	P	1	93	18	38	\$114.00	\$10,602.00	100.0	\$10,602.00	0.0	\$0.00	0.0	\$0.00
X-06	PC	1	213	24	52	\$208.50	\$44,410.50	74.0	\$32,863.77	0.0	\$0.00	26.0	\$11,546.73
X-07	PCT	1	23	18	52	\$196.50	\$3,599.50	38.0	\$1,367.81	32.0	\$1,151.84	30.0	\$1,079.85
X-08	P	1	38	BORE	BORE	\$500.00	\$19,000.00	100.0	\$19,000.00	0.0	\$0.00	0.0	\$0.00
X-09	CT	1	3	18	36	\$108.00	\$324.00	0.0	\$0.00	50.0	\$162.00	50.0	\$162.00
X-10	T	1	3	18	36	\$108.00	\$324.00	0.0	\$0.00	100.0	\$324.00	0.0	\$0.00
X-11	C	1	12	18	34	\$102.00	\$1,224.00	0.0	\$0.00	0.0	\$0.00	100.0	\$1,224.00
X-12	P	1	14	BORE	BORE	\$500.00	\$7,000.00	100.0	\$7,000.00	0.0	\$0.00	0.0	\$0.00
X-13	T	1	8	18	36	\$108.00	\$864.00	0.0	\$0.00	100.0	\$864.00	0.0	\$0.00
X-14	P	1	318	BORE	BORE	\$500.00	\$159,000.00	100.0	\$159,000.00	0.0	\$0.00	0.0	\$0.00
X-15	T	1	15	18	36	\$108.00	\$1,620.00	0.0	\$0.00	100.0	\$1,620.00	0.0	\$0.00
X-16	CT	1	38	BORE	BORE	\$500.00	\$19,000.00	0.0	\$0.00	50.0	\$9,500.00	50.0	\$9,500.00
C-01	C	1	5	18	34	\$102.00	\$510.00	0.0	\$0.00	0.0	\$0.00	100.0	\$510.00
C-02	PT	1	30	18	52	\$156.50	\$4,695.00	61.0	\$2,863.65	39.0	\$1,831.35	0.0	\$0.00
C-03	C	1	5	18	34	\$102.00	\$510.00	0.0	\$0.00	0.0	\$0.00	100.0	\$510.00
C-04	T	1	8	18	36	\$108.00	\$864.00	0.0	\$0.00	100.0	\$864.00	0.0	\$0.00
C-05	PC	1	19	18	50	\$150.50	\$2,859.50	63.0	\$1,801.49	0.0	\$0.00	37.0	\$1,058.01
C-06	T	1	3	18	36	\$108.00	\$324.00	0.0	\$0.00	100.0	\$324.00	0.0	\$0.00
C-07	T	1	32	18	36	\$108.00	\$3,456.00	0.0	\$0.00	100.0	\$3,456.00	0.0	\$0.00
C-08	S	1	5	18	35	\$105.00	\$525.00	100.0	\$525.00	0.0	\$0.00	0.0	\$0.00
C-09	S	1	1	18	37	\$111.00	\$131.00	100.0	\$111.00	0.0	\$0.00	0.0	\$0.00
C-10	S	1	6	24	37	\$148.50	\$891.00	100.0	\$891.00	0.0	\$0.00	0.0	\$0.00
C-11	P	1	10	18	36	\$108.00	\$1,080.00	100.0	\$1,080.00	0.0	\$0.00	0.0	\$0.00
C-12	P	1	5	18	36	\$108.00	\$540.00	100.0	\$540.00	0.0	\$0.00	0.0	\$0.00
C-13	PC	1	21	18	50	\$150.50	\$3,160.50	56.0	\$1,769.88	0.0	\$0.00	44.0	\$1,390.62
C-14	P	1	8	18	36	\$108.00	\$864.00	100.0	\$864.00	0.0	\$0.00	0.0	\$0.00
C-15	P	1	9	18	36	\$108.00	\$972.00	100.0	\$972.00	0.0	\$0.00	0.0	\$0.00
C-16	PC	1	13	18	50	\$150.50	\$1,956.50	68.0	\$1,329.20	0.0	\$0.00	32.0	\$727.30
C-17	P	1	6	24	38	\$152.50	\$915.00	100.0	\$915.00	0.0	\$0.00	0.0	\$0.00
C-18	T	1	2	18	34	\$102.00	\$204.00	0.0	\$0.00	100.0	\$204.00	0.0	\$0.00
D-01	P	1	9	18	38	\$114.00	\$1,026.00	100.0	\$1,026.00	0.0	\$0.00	0.0	\$0.00
D-02	PC	1	20	18	50	\$150.50	\$3,010.00	56.0	\$1,685.60	0.0	\$0.00	44.0	\$1,324.40
D-03	P	1	7	18	38	\$114.00	\$798.00	100.0	\$798.00	0.0	\$0.00	0.0	\$0.00
D-04	P	1	10	18	38	\$114.00	\$1,140.00	100.0	\$1,140.00	0.0	\$0.00	0.0	\$0.00
D-05	PC	1	18	18	57	\$156.50	\$2,817.00	66.0	\$1,859.22	0.0	\$0.00	34.0	\$957.78
D-06	P	1	6	18	38	\$114.00	\$684.00	100.0	\$684.00	0.0	\$0.00	0.0	\$0.00
D-07	P	1	8	18	36	\$108.00	\$864.00	100.0	\$864.00	0.0	\$0.00	0.0	\$0.00
D-08	PC	1	13	24	52	\$208.50	\$2,710.50	74.0	\$2,005.77	0.0	\$0.00	26.0	\$704.73
D-09	P	1	7	18	36	\$108.00	\$756.00	100.0	\$756.00	0.0	\$0.00	0.0	\$0.00
D-10	C	1	8	18	34	\$102.00	\$816.00	0.0	\$0.00	0.0	\$0.00	100.0	\$816.00
D-11	PC	1	25	18	50	\$150.50	\$3,762.50	56.0	\$2,107.00	0.0	\$0.00	44.0	\$1,655.50
D-12	P	1	7	18	38	\$114.00	\$798.00	100.0	\$798.00	0.0	\$0.00	0.0	\$0.00
D-13	PC	1	20	18	50	\$150.50	\$3,010.00	56.0	\$1,685.60	0.0	\$0.00	44.0	\$1,324.40
D-14	P	1	7	18	38	\$114.00	\$798.00	100.0	\$798.00	0.0	\$0.00	0.0	\$0.00
D-15	T	1	5	18	36	\$108.00	\$540.00	0.0	\$0.00	100.0	\$540.00	0.0	\$0.00
D-16	PC	1	18	24	52	\$208.50	\$3,753.00	74.0	\$2,777.22	0.0	\$0.00	26.0	\$975.78
D-17	PCT	1	88	18	52	\$196.50	\$17,292.00	38.0	\$6,631.56	32.0	\$4,407.04	30.0	\$5,253.40
D-18	C	1	6	18	34	\$102.00	\$612.00	0.0	\$0.00	0.0	\$0.00	100.0	\$612.00
D-19	P	1	11	18	45	\$135.50	\$1,490.50	100.0	\$1,490.50	0.0	\$0.00	0.0	\$0.00
D-20	C	1	8	18	34	\$102.00	\$816.00	0.0	\$0.00	0.0	\$0.00	100.0	\$816.00
E-01	P	1	3	18	38	\$108.00	\$324.00	100.0	\$324.00	0.0	\$0.00	0.0	\$0.00
E-02	P	2	8	18	36	\$108.00	\$864.00	100.0	\$864.00	0.0	\$0.00	0.0	\$0.00
E-03	CT	3	12	18	36	\$108.00	\$1,296.00	0.0	\$0.00	52.0	\$671.92	48.0	\$624.08



Agreement pre-bid 42

Y-01	C	1	7	18	34	\$102.00	\$714.00	0.0	\$0.00	0.0	\$0.00	100.0	\$714.00
Y-02	P	1	14	18	45	\$135.50	\$1,897.00	100.0	\$1,897.00	0.0	\$0.00	0.0	\$0.00
Y-03	C	1	7	18	34	\$102.00	\$714.00	0.0	\$0.00	0.0	\$0.00	100.0	\$714.00
Y-04	PC	1	146	24	52	\$208.50	\$10,441.00	74.0	\$2,152.26	0.0	\$0.00	26.0	\$7,914.66
Y-05	P	1	35	24	38	\$152.50	\$5,337.50	100.0	\$5,337.50	0.0	\$0.00	0.0	\$0.00
Y-06	P	1	9	18	36	\$108.00	\$972.00	100.0	\$972.00	0.0	\$0.00	0.0	\$0.00
Y-07	P	1	5	18	38	\$114.00	\$570.00	100.0	\$570.00	0.0	\$0.00	0.0	\$0.00
Z-01	P	1	16	18	36	\$108.00	\$1,728.00	100.0	\$1,728.00	0.0	\$0.00	0.0	\$0.00
Z-02	S	1	4	18	35	\$105.00	\$420.00	100.0	\$420.00	0.0	\$0.00	0.0	\$0.00
Z-03	P	1	43	18	36	\$108.00	\$4,428.00	100.0	\$4,428.00	0.0	\$0.00	0.0	\$0.00
Z-04	PS	1	19	18	36	\$108.00	\$2,052.00	100.0	\$2,052.00	0.0	\$0.00	0.0	\$0.00
Z-05	S	1	4	18	35	\$105.00	\$420.00	100.0	\$420.00	0.0	\$0.00	0.0	\$0.00
Z-06	P	1	9	18	36	\$108.00	\$972.00	100.0	\$972.00	0.0	\$0.00	0.0	\$0.00
Z-07	S	1	4	18	35	\$105.00	\$420.00	100.0	\$420.00	0.0	\$0.00	0.0	\$0.00
Z-08	PS	1	47	18	36	\$108.00	\$5,076.00	100.0	\$5,076.00	0.0	\$0.00	0.0	\$0.00
Z-09	P	1	43	18	36	\$108.00	\$4,428.00	100.0	\$4,428.00	0.0	\$0.00	0.0	\$0.00
S-01	ST	1	85	18	49	\$147.50	\$12,537.50	51.0	\$6,394.13	49.0	\$6,143.38	0.0	\$0.00
S-02	S	1	228	18	35	\$105.00	\$23,940.00	100.0	\$23,940.00	0.0	\$0.00	0.0	\$0.00
S-03	S	1	97	18	37	\$111.00	\$10,767.00	100.0	\$10,767.00	0.0	\$0.00	0.0	\$0.00
S-04	S	1	17	18	37	\$111.00	\$1,887.00	100.0	\$1,887.00	0.0	\$0.00	0.0	\$0.00
S-05	S	1	36	18	35	\$105.00	\$3,780.00	100.0	\$3,780.00	0.0	\$0.00	0.0	\$0.00
S-06	S	1	27	18	35	\$105.00	\$2,835.00	100.0	\$2,835.00	0.0	\$0.00	0.0	\$0.00
S-07	S	1	19	18	35	\$105.00	\$1,995.00	100.0	\$1,995.00	0.0	\$0.00	0.0	\$0.00
S-08	S	1	25	18	35	\$105.00	\$2,625.00	100.0	\$2,625.00	0.0	\$0.00	0.0	\$0.00
S-09	S	1	19	18	36	\$108.00	\$2,052.00	100.0	\$2,052.00	0.0	\$0.00	0.0	\$0.00
S-10	T	1	49	18	36	\$108.00	\$5,292.00	0.0	\$0.00	100.0	\$5,292.00	0.0	\$0.00
BORE PIT 4'X4'X9'	PCT	1	48	48	108	\$24,000.00	\$24,000.00	34.0	\$8,160.00	33.0	\$7,920.00	33.0	\$7,920.00
BORE PIT 4'X4'X8.5'	CT	1	48	48	102	\$22,500.00	\$22,500.00	0.0	\$0.00	50.0	\$11,250.00	50.0	\$11,250.00
BORE PIT 4'X4'X8.5'	T	1	40	48	102	\$22,500.00	\$22,500.00	0.0	\$0.00	100.0	\$22,500.00	0.0	\$0.00
BORE PIT 4'X2'X4'	P	1	48	32	48	\$70,000.00	\$70,000.00	100.0	\$70,000.00	0.0	\$0.00	0.0	\$0.00
PG&E #1 BOX	P	2	24	13	16	\$425.00	\$850.00	100.0	\$850.00	0.0	\$0.00	0.0	\$0.00
PG&E #2 BOX	P	3	30	17	18	\$700.00	\$2,100.00	100.0	\$2,100.00	0.0	\$0.00	0.0	\$0.00
PG&E #7 BOX	P	4	102	54	72	\$2,800.00	\$11,200.00	100.0	\$11,200.00	0.0	\$0.00	0.0	\$0.00
PG&E INTERRUPTER	P	1	48	48	18	\$1,100.00	\$1,100.00	100.0	\$1,100.00	0.0	\$0.00	0.0	\$0.00
PG&E J-BOX	P	2	36	72	18	\$1,300.00	\$2,600.00	100.0	\$2,600.00	0.0	\$0.00	0.0	\$0.00
PG&E PAD XFRMR	P	5	52	50	18	\$1,300.00	\$6,500.00	100.0	\$6,500.00	0.0	\$0.00	0.0	\$0.00
SUDDENLINK C BOX	C	5	24	36	36	\$1,250.00	\$6,250.00	0.0	\$0.00	0.0	\$0.00	100.0	\$6,250.00
AT&T T BOX	T	5	30	48	36	\$1,400.00	\$7,000.00	0.0	\$0.00	100.0	\$7,000.00	0.0	\$0.00
AT&T T2 HANDHOLE	T	1	36	60	48	\$2,100.00	\$2,100.00	0.0	\$0.00	100.0	\$2,100.00	0.0	\$0.00
<b>TOTALS</b>			<b>3,627</b>				<b>\$441,157.50</b>		<b>\$608,778.44</b>		<b>\$115,063.00</b>		<b>\$117,316.07</b>

**CONDUIT & SUBSTRUCTURE INSTALLATION - Does not include cost of materials**

ITEM	STRUCTURE & CONDUIT DETAILS			PG&E ELECTRIC		AT&T		SUDDENLINK			
	QUANTITY (EA)	LENGTH (LF)		UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
3" PG&E CONDUIT		672		\$2.50	\$1,680.00	100.0	\$1,680.00	0.0	\$0.00	0.0	\$0.00
4" PG&E CONDUIT		2,588		\$3.00	\$7,764.00	100.0	\$7,764.00	0.0	\$0.00	0.0	\$0.00
5" PG&E CONDUIT		133		\$4.00	\$532.00	100.0	\$532.00	0.0	\$0.00	0.0	\$0.00
6" PG&E CONDUIT		1,920		\$5.00	\$9,600.00	100.0	\$9,600.00	0.0	\$0.00	0.0	\$0.00
1" SUDDENLINK CONDUIT		3,058		\$1.50	\$4,587.00	0.0	\$0.00	0.0	\$0.00	100.0	\$4,587.00
1" AT&T CONDUIT		7		\$1.00	\$7.00	0.0	\$0.00	100.0	\$7.00	0.0	\$0.00
2" AT&T CONDUIT		182		\$1.50	\$273.00	0.0	\$0.00	100.0	\$273.00	0.0	\$0.00
4" AT&T CONDUIT		1,497		\$3.00	\$4,491.00	0.0	\$0.00	100.0	\$4,491.00	0.0	\$0.00
PG&E 13"X24" #1 BOX	2			\$175.00	\$350.00	100.0	\$350.00	0.0	\$0.00	0.0	\$0.00
PG&E 17"X30" #2 BOX	3			\$250.00	\$750.00	100.0	\$750.00	0.0	\$0.00	0.0	\$0.00
PG&E 4'6"X8'6" #7 BOX	4			\$500.00	\$2,000.00	100.0	\$2,000.00	0.0	\$0.00	0.0	\$0.00
PG&E INTERRUPTER	1			\$5,000.00	\$5,000.00	100.0	\$5,000.00	0.0	\$0.00	0.0	\$0.00
PG&E J-BOX	2			\$1,200.00	\$2,400.00	100.0	\$2,400.00	0.0	\$0.00	0.0	\$0.00
PG&E PAD XFRMR	5			\$1,800.00	\$9,000.00	100.0	\$9,000.00	0.0	\$0.00	0.0	\$0.00
SUDDENLINK 24"X36" C BOX	5			\$300.00	\$1,500.00	0.0	\$0.00	0.0	\$0.00	100.0	\$1,500.00
AT&T 2'6"X4" T BOX	5			\$400.00	\$2,000.00	0.0	\$0.00	100.0	\$2,000.00	0.0	\$0.00
AT&T 3'X5" T2 HANDHOLE	1			\$500.00	\$500.00	0.0	\$0.00	100.0	\$500.00	0.0	\$0.00
<b>TOTALS</b>					<b>\$52,434.00</b>		<b>\$39,078.00</b>		<b>\$7,273.00</b>		<b>\$6,087.00</b>

**CUT, BREAK, & REPLACE PAVEMENT - Includes sawcutting, backfill, breaking, and restoration**

TRENCH	OCCUPANTS	PAVING DETAILS			PG&E ELECTRIC		AT&T		SUDDENLINK			
		TRENCH LENGTH (LF)	TRENCH WIDTH (IN)	PAVING AREA (SF)	PAVING UNIT COST (\$F)	SUBTOTAL	PAVING %	PAVING COST	PAVING %	PAVING COST	PAVING %	PAVING COST
W-01	CT	26	30	65	\$18.50	\$1,202.50	0.0	\$0.00	50.0	\$601.25	50.0	\$601.25
W-02	PCT	107	30	268	\$18.50	\$4,948.75	34.0	\$1,682.58	33.0	\$1,831.09	33.0	\$1,633.09
W-03	PCT	25	30	63	\$18.50	\$1,156.25	34.0	\$393.13	33.0	\$381.56	33.0	\$381.56
D-17	PCT	58	30	145	\$18.50	\$2,672.50	34.0	\$912.05	33.0	\$885.23	33.0	\$885.23
X-07	PCT	17	10	43	\$18.50	\$786.75	34.0	\$267.33	33.0	\$259.46	33.0	\$259.46
Y-04	PC	29	36	87	\$18.50	\$1,609.50	50.0	\$804.75	0.0	\$0.00	50.0	\$804.75
S-01	ST	21	30	53	\$18.50	\$971.25	50.0	\$485.63	50.0	\$485.63	0.0	\$0.00
BORE PITS	PCT	8	60	40	\$18.50	\$740.00	0.0	\$251.60	33.0	\$244.20	33.0	\$244.20
BORE PITS	PI	4	60	20	\$18.50	\$740.00	50.0	\$370.00	50.0	\$370.00	0.0	\$0.00
BORE PITS	P	27	60	135	\$18.50	\$2,497.50	100.0	\$2,497.50	0.0	\$0.00	0.0	\$0.00
<b>TOTALS</b>				<b>917</b>		<b>\$16,964.50</b>		<b>\$7,479.55</b>		<b>\$4,675.41</b>		<b>\$4,809.94</b>



**CONDUIT & SUBSTRUCTURE PURCHASE**

STRUCTURE & CONDUIT DETAILS					PG&E ELECTRIC		AT&T		SUDDENLINK	
ITEM	QUANTITY (EA)	LENGTH (LF)	UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
1" PG&E CONDUIT		672	\$4.50	\$3,024.00	100.0	\$3,024.00	0.0	\$0.00	0.0	\$0.00
4" PG&E CONDUIT		2588	\$6.00	\$15,528.00	100.0	\$15,528.00	0.0	\$0.00	0.0	\$0.00
5" PG&E CONDUIT		133	\$7.50	\$997.50	100.0	\$997.50	0.0	\$0.00	0.0	\$0.00
6" PG&E CONDUIT		1920	\$9.00	\$17,280.00	100.0	\$17,280.00	0.0	\$0.00	0.0	\$0.00
2" SUDDENLINK CONDUIT		3,058	\$3.00	\$9,174.00	0.0	\$0.00	0.0	\$0.00	100.0	\$9,174.00
1" AT&T CONDUIT		7	\$4.50	\$31.50	0.0	\$0.00	100.0	\$31.50	0.0	\$0.00
2" AT&T CONDUIT		182	\$3.00	\$546.00	0.0	\$0.00	100.0	\$546.00	0.0	\$0.00
4" AT&T CONDUIT		1,497	\$6.00	\$8,982.00	0.0	\$0.00	100.0	\$8,982.00	0.0	\$0.00
PG&E 13"X24" #1 BOX	2		\$275.00	\$550.00	100.0	\$550.00	0.0	\$0.00	0.0	\$0.00
PG&E 12"X30" #2 BOX	3		\$350.00	\$1,050.00	100.0	\$1,050.00	0.0	\$0.00	0.0	\$0.00
PG&E 4'6"X6'6" #7 BOX	4		\$6,900.00	\$27,600.00	100.0	\$27,600.00	0.0	\$0.00	0.0	\$0.00
PG&E INTERRUPTER	1		\$32,000.00	\$32,000.00	100.0	\$32,000.00	0.0	\$0.00	0.0	\$0.00
PG&E J-BOX	2		\$4,000.00	\$8,000.00	100.0	\$8,000.00	0.0	\$0.00	0.0	\$0.00
PG&E PAD XFMR	5		\$8,000.00	\$40,000.00	100.0	\$40,000.00	0.0	\$0.00	0.0	\$0.00
SUDDENLINK 24"X38" C BOX	5		\$900.00	\$4,500.00	0.0	\$0.00	0.0	\$0.00	100.0	\$4,500.00
AT&T 2'6"X4' T BOX	5		\$1,100.00	\$5,500.00	0.0	\$0.00	100.0	\$5,500.00	0.0	\$0.00
AT&T 3'X5' T2 HANDHOLE	1		\$1,700.00	\$1,700.00	0.0	\$0.00	100.0	\$1,700.00	0.0	\$0.00
<b>TOTALS</b>				<b>\$139,693.50</b>		<b>\$146,029.50</b>		<b>\$16,759.50</b>		<b>\$13,674.00</b>

**MISCELLANEOUS**

DETAILS					PG&E ELECTRIC		AT&T		SUDDENLINK	
ITEM	QUANTITY (EA)	UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	
COMPOSITE DRAWING PREPARATION	1	\$35,000.00	\$35,000.00	34.0	\$11,900.00	33.0	\$11,550.00	33.0	\$11,550.00	
TRAFFIC CONTROL	1	\$8,000.00	\$8,000.00	34.0	\$2,720.00	33.0	\$2,640.00	33.0	\$2,640.00	
TREE REMOVAL*	2	\$1,500.00	\$3,000.00	34.0	\$1,020.00	33.0	\$990.00	33.0	\$990.00	
EROSION CONTROL PLAN	1	\$7,500.00	\$7,500.00	34.0	\$2,550.00	33.0	\$2,475.00	33.0	\$2,475.00	
CALTRANS BOX RELOCATION <sup>1</sup>	2	\$6,000.00	\$12,000.00	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
<b>TOTALS</b>			<b>\$65,500.00</b>		<b>\$18,190.00</b>		<b>\$17,655.00</b>		<b>\$17,655.00</b>	

**COMMENTS**

\*Assumes trees to be cut & removed - not preserved  
<sup>1</sup>Estimate includes purchase & installation of new boxes & demolition of old boxes. Ownership and responsibility of relocating & demolishing to be determined.

**GENERAL TERMS AND ASSUMPTIONS**

The unit cost of each item listed above is for estimating purposes only. The totals are estimates based on the composite design and may be different in the field. This form is not to be used for the purposes of bidding. Final unit costs will be based on the winning contractor's bid obtained through competitive bid. Caltrans permitting costs and fees are not included in this Cost Share Agreement. Trenching costs include spoils removal. Trenching will be done in non-incident weather. Shoring will only be required with trench depths greater than 60". There are no underground obstructions (hazardous waste, burial grounds, unseen underground vaults, etc.) By signing this form you agree to the cost share percentages listed above.

**SUMMARY**

	PG&E ELECTRIC	AT&T	SUDDENLINK
TRENCHING & BOX EXCAVATION	\$608,778.44	\$115,063.00	\$117,316.07
CONDUIT & SUBSTRUCTURE INSTALLATION	\$39,076.00	\$7,271.00	\$6,087.00
CUT, BREAK, & REPLACE PAVEMENT	\$7,479.55	\$4,675.41	\$4,809.54
CONDUIT & SUBSTRUCTURE PURCHASE	\$146,029.50	\$16,759.50	\$13,674.00
MISCELLANEOUS	\$18,190.00	\$17,655.00	\$17,655.00
<b>GRAND TOTALS</b>	<b>\$819,553.49</b>	<b>\$161,423.91</b>	<b>\$139,541.61</b>

AUTHORIZATION:

PG&E [Signature] DATE 6/21/17 JOB REF # 3114 4652  
 SUDDENLINK [Signature] DATE 7/3/17 JOB REF # \_\_\_\_\_  
 AT&T Lee C. Nieto DATE 6/8/17 JOB REF # A0093BJ  
 COUNTY \_\_\_\_\_ DATE \_\_\_\_\_ JOB REF # \_\_\_\_\_



JOINT TRENCH COST SHARING AGREEMENT

Agreement Post Bid 7/3

Trench Agent: \_\_\_\_\_  
Tentative Trench Date: August 2018

Job: Comble Road Rule 20A  
Location: Nevada County, CA

Date: 07/13/2018  
Developer: Nevada County

TRENCHING, BOX EXCAVATION, & BACKFILL - Does not include conduit & substructure installation

TRENCH DETAILS								PG&E ELECTRIC		AT&T		SUDDENLINK	
TRENCH	OCC.	QTY.	LENGTH (FT)	WIDTH (IN)	DEPTH (IN)	TRENCHING UNIT COST (LF)	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
W-01	CT	1	59	18	36	\$162.39	\$9,581.01	0.0	\$0.00	52.0	\$4,982.13	48.0	\$4,598.88
W-02	PCT	1	278	18	52	\$162.39	\$45,144.42	38.0	\$17,154.88	32.0	\$14,446.21	30.0	\$13,543.33
W-03	PCT	1	94	18	52	\$162.39	\$15,264.66	45.0	\$6,869.10	29.0	\$4,426.75	26.0	\$3,968.81
W-04	P	1	75	18	44	\$162.39	\$12,179.25	100.0	\$12,179.25	0.0	\$0.00	0.0	\$0.00
W-05	T	1	6	18	48	\$162.39	\$974.34	0.0	\$0.00	100.0	\$974.34	0.0	\$0.00
W-06	C	1	13	18	46	\$162.39	\$2,111.07	0.0	\$0.00	0.0	\$0.00	100.0	\$2,111.07
W-07	T	1	7	18	45	\$162.39	\$1,136.73	0.0	\$0.00	100.0	\$1,136.73	0.0	\$0.00
W-08	CT	1	54	18	48	\$162.39	\$8,769.06	0.0	\$0.00	50.0	\$4,384.53	50.0	\$4,384.53
B-01	C	1	4	18	34	\$157.39	\$629.56	0.0	\$0.00	0.0	\$0.00	100.0	\$629.56
B-02	T	1	9	18	36	\$157.39	\$1,416.51	0.0	\$0.00	100.0	\$1,416.51	0.0	\$0.00
B-03	C	1	4	18	34	\$157.39	\$629.56	0.0	\$0.00	0.0	\$0.00	100.0	\$629.56
B-04	CT	1	6	18	36	\$157.39	\$944.34	0.0	\$0.00	52.0	\$491.06	48.0	\$453.28
B-05	T	1	4	18	36	\$157.39	\$629.56	0.0	\$0.00	100.0	\$629.56	0.0	\$0.00
B-06	C	1	3	18	34	\$157.39	\$472.17	0.0	\$0.00	0.0	\$0.00	100.0	\$472.17
B-07	PS	1	4	18	42	\$157.39	\$629.56	100.0	\$629.56	0.0	\$0.00	0.0	\$0.00
B-08	PSC	1	8	18	50	\$157.39	\$1,259.12	66.0	\$831.02	0.0	\$0.00	34.0	\$428.10
B-09	T	1	5	18	36	\$157.39	\$786.95	0.0	\$0.00	100.0	\$786.95	0.0	\$0.00
B-10	S	1	2	18	35	\$157.39	\$314.78	100.0	\$314.78	0.0	\$0.00	0.0	\$0.00
B-11	S	1	2	18	35	\$157.39	\$314.78	100.0	\$314.78	0.0	\$0.00	0.0	\$0.00
X-01	PC	1	33	24	59	\$157.39	\$5,193.87	76.0	\$3,947.34	0.0	\$0.00	24.0	\$1,246.53
X-02	P	1	26	18	51	\$157.39	\$4,092.14	100.0	\$4,092.14	0.0	\$0.00	0.0	\$0.00
X-03	PC	1	246	24	52	\$157.39	\$38,717.94	74.0	\$28,651.28	0.0	\$0.00	26.0	\$10,066.66
X-04	P	1	44	18	44	\$157.39	\$6,925.16	100.0	\$6,925.16	0.0	\$0.00	0.0	\$0.00
X-05	P	1	93	18	44	\$157.39	\$14,637.27	100.0	\$14,637.27	0.0	\$0.00	0.0	\$0.00
X-06	PC	1	213	24	52	\$157.39	\$33,524.07	74.0	\$24,807.81	0.0	\$0.00	26.0	\$8,716.26
X-07	PCT	1	23	18	52	\$157.39	\$3,619.97	38.0	\$1,375.59	32.0	\$1,158.39	30.0	\$1,035.99
X-08	P	1	38	BORE	BORE	\$131.00	\$4,978.00	100.0	\$4,978.00	0.0	\$0.00	0.0	\$0.00
X-09	CT	1	3	18	36	\$157.39	\$472.17	0.0	\$0.00	50.0	\$236.09	50.0	\$236.09
X-10	T	1	3	18	36	\$157.39	\$472.17	0.0	\$0.00	100.0	\$472.17	0.0	\$0.00
X-11	C	1	12	18	34	\$157.39	\$1,888.68	0.0	\$0.00	0.0	\$0.00	100.0	\$1,888.68
X-12	P	1	14	BORE	BORE	\$131.00	\$1,834.00	100.0	\$1,834.00	0.0	\$0.00	0.0	\$0.00
X-13	T	1	8	18	36	\$157.39	\$1,259.12	0.0	\$0.00	100.0	\$1,259.12	0.0	\$0.00
X-14	P	1	318	BORE	BORE	\$131.00	\$41,658.00	100.0	\$41,658.00	0.0	\$0.00	0.0	\$0.00
X-15	T	1	15	18	36	\$157.39	\$2,360.85	0.0	\$0.00	100.0	\$2,360.85	0.0	\$0.00
X-16	CT	1	38	BORE	BORE	\$131.00	\$4,978.00	0.0	\$0.00	50.0	\$2,489.00	50.0	\$2,489.00
C-01	C	1	5	18	34	\$157.39	\$786.95	0.0	\$0.00	0.0	\$0.00	100.0	\$786.95
C-02	PT	1	10	18	52	\$157.39	\$1,573.90	61.0	\$960.08	39.0	\$613.82	0.0	\$0.00
C-03	C	1	5	18	34	\$157.39	\$786.95	0.0	\$0.00	0.0	\$0.00	100.0	\$786.95
C-04	T	1	8	18	36	\$157.39	\$1,259.12	0.0	\$0.00	100.0	\$1,259.12	0.0	\$0.00
C-05	PC	1	19	18	50	\$157.39	\$2,990.41	63.0	\$1,883.96	0.0	\$0.00	37.0	\$1,106.45
C-06	T	1	3	18	36	\$157.39	\$472.17	0.0	\$0.00	100.0	\$472.17	0.0	\$0.00
C-07	T	1	32	18	36	\$157.39	\$5,036.48	0.0	\$0.00	100.0	\$5,036.48	0.0	\$0.00
C-08	S	1	5	18	35	\$157.39	\$786.95	100.0	\$786.95	0.0	\$0.00	0.0	\$0.00
C-09	S	1	1	18	37	\$157.39	\$157.39	100.0	\$157.39	0.0	\$0.00	0.0	\$0.00
C-10	S	1	6	24	37	\$157.39	\$944.34	100.0	\$944.34	0.0	\$0.00	0.0	\$0.00
C-11	P	1	10	18	42	\$157.39	\$1,573.90	100.0	\$1,573.90	0.0	\$0.00	0.0	\$0.00
C-12	P	1	5	18	42	\$157.39	\$786.95	100.0	\$786.95	0.0	\$0.00	0.0	\$0.00
C-13	PC	1	21	18	50	\$157.39	\$3,305.19	56.0	\$1,850.91	0.0	\$0.00	44.0	\$1,454.28
C-14	P	1	8	18	42	\$157.39	\$1,259.12	100.0	\$1,259.12	0.0	\$0.00	0.0	\$0.00
C-15	P	1	9	18	42	\$157.39	\$1,416.51	100.0	\$1,416.51	0.0	\$0.00	0.0	\$0.00
C-16	PC	1	13	18	50	\$157.39	\$2,046.07	63.0	\$1,289.02	0.0	\$0.00	37.0	\$757.05
C-17	P	1	8	24	44	\$157.39	\$1,259.12	100.0	\$1,259.12	0.0	\$0.00	0.0	\$0.00
C-18	T	1	2	18	34	\$157.39	\$314.78	0.0	\$0.00	100.0	\$314.78	0.0	\$0.00
D-01	P	1	9	18	44	\$157.39	\$1,416.51	100.0	\$1,416.51	0.0	\$0.00	0.0	\$0.00
D-02	PC	1	20	18	50	\$157.39	\$3,147.80	56.0	\$1,762.77	0.0	\$0.00	44.0	\$1,385.03
D-03	P	1	7	18	44	\$157.39	\$1,101.73	100.0	\$1,101.73	0.0	\$0.00	0.0	\$0.00
D-04	P	1	10	18	44	\$157.39	\$1,573.90	100.0	\$1,573.90	0.0	\$0.00	0.0	\$0.00
D-05	PC	1	18	18	52	\$157.39	\$2,833.02	66.0	\$1,869.79	0.0	\$0.00	34.0	\$963.23
D-06	P	1	6	18	44	\$157.39	\$944.34	100.0	\$944.34	0.0	\$0.00	0.0	\$0.00
D-07	P	1	8	18	42	\$157.39	\$1,259.12	100.0	\$1,259.12	0.0	\$0.00	0.0	\$0.00
D-08	PC	1	13	24	52	\$157.39	\$2,046.07	74.0	\$1,514.09	0.0	\$0.00	26.0	\$531.98
D-09	P	1	7	18	42	\$157.39	\$1,101.73	100.0	\$1,101.73	0.0	\$0.00	0.0	\$0.00
D-10	C	1	8	18	34	\$157.39	\$1,259.12	0.0	\$0.00	0.0	\$0.00	100.0	\$1,259.12
D-11	PC	1	25	18	50	\$157.39	\$3,934.75	56.0	\$2,203.46	0.0	\$0.00	44.0	\$1,731.29
D-12	P	1	7	18	44	\$157.39	\$1,101.73	100.0	\$1,101.73	0.0	\$0.00	0.0	\$0.00
D-13	PC	1	20	18	50	\$157.39	\$3,147.80	56.0	\$1,762.77	0.0	\$0.00	44.0	\$1,385.03
D-14	P	1	7	18	44	\$157.39	\$1,101.73	100.0	\$1,101.73	0.0	\$0.00	0.0	\$0.00
D-15	T	1	5	18	36	\$157.39	\$786.95	0.0	\$0.00	100.0	\$786.95	0.0	\$0.00
D-16	PC	1	18	24	52	\$157.39	\$2,833.02	74.0	\$2,096.43	0.0	\$0.00	26.0	\$736.59
D-17	PCT	1	83	18	58	\$197.39	\$17,370.32	38.0	\$6,600.72	32.0	\$5,558.50	30.0	\$5,211.10
D-18	C	1	6	18	34	\$157.39	\$944.34	0.0	\$0.00	0.0	\$0.00	100.0	\$944.34
D-19	P	1	11	24	44	\$157.39	\$1,731.29	100.0	\$1,731.29	0.0	\$0.00	0.0	\$0.00
D-20	C	1	6	18	34	\$157.39	\$944.34	0.0	\$0.00	0.0	\$0.00	100.0	\$944.34
E-01	P	1	3	18	42	\$157.39	\$472.17	100.0	\$472.17	0.0	\$0.00	0.0	\$0.00
E-02	P	1	8	18	42	\$157.39	\$1,259.12	100.0	\$1,259.12	0.0	\$0.00	0.0	\$0.00







**CONDUIT & SUBSTRUCTURE PURCHASE**

STRUCTURE & CONDUIT DETAILS					PG&E ELECTRIC		AT&T		SUDDENLINK	
ITEM	QUANTITY (EA)	LENGTH (LF)	UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
3" PG&E CONDUIT		672	\$1.11	\$745.92	100.0	\$745.92	0.0	\$0.00	0.0	\$0.00
4" PG&E CONDUIT		2588	\$1.73	\$4,477.24	100.0	\$4,477.24	0.0	\$0.00	0.0	\$0.00
5" PG&E CONDUIT		133	\$2.48	\$329.84	100.0	\$329.84	0.0	\$0.00	0.0	\$0.00
6" PG&E CONDUIT		1920	\$3.53	\$6,777.60	100.0	\$6,777.60	0.0	\$0.00	0.0	\$0.00
2" SUDDENLINK CONDUIT		3,058	\$1.04	\$3,180.32	0.0	\$0.00	0.0	\$0.00	100.0	\$3,180.32
1" AT&T CONDUIT		7	\$0.84	\$5.88	0.0	\$0.00	100.0	\$5.88	0.0	\$0.00
2" AT&T CONDUIT		182	\$0.72	\$131.04	0.0	\$0.00	100.0	\$131.04	0.0	\$0.00
4" AT&T CONDUIT		1,497	\$1.70	\$2,544.90	0.0	\$0.00	100.0	\$2,544.90	0.0	\$0.00
PG&E 13"X24" #1 BOX	2		\$261.37	\$522.74	100.0	\$522.74	0.0	\$0.00	0.0	\$0.00
PG&E 17"X30" #2 BOX	4		\$282.55	\$1,130.20	100.0	\$1,130.20	0.0	\$0.00	0.0	\$0.00
PG&E 4'6"X8'6" #7 BOX	4		\$7,248.55	\$28,994.20	100.0	\$28,994.20	0.0	\$0.00	0.0	\$0.00
PG&E INTERRUPTER	1		\$1,115.45	\$1,115.45	100.0	\$1,115.45	0.0	\$0.00	0.0	\$0.00
PG&E J-BOX	2		\$1,132.90	\$2,265.80	100.0	\$2,265.80	0.0	\$0.00	0.0	\$0.00
PG&E PAD XFRMR	5		\$1,132.90	\$5,664.50	100.0	\$5,664.50	0.0	\$0.00	0.0	\$0.00
SUDDENLINK 24"X36" C BOX	5		\$1,069.34	\$5,346.70	0.0	\$0.00	0.0	\$0.00	100.0	\$5,346.70
AT&T 2'6"X4' T BOX	5		\$994.00	\$4,970.00	0.0	\$0.00	100.0	\$4,970.00	0.0	\$0.00
AT&T 3'X5' T2 HANDHOLE	1		\$2,581.12	\$2,581.12	0.0	\$0.00	100.0	\$2,581.12	0.0	\$0.00
<b>TOTALS</b>			<b>3228.35</b>	<b>\$70,783.45</b>		<b>\$52,023.49</b>		<b>\$10,232.94</b>		<b>\$8,527.02</b>

**MISCELLANEOUS**

DETAILS					PG&E ELECTRIC		AT&T		SUDDENLINK	
ITEM	QUANTITY (EA)		UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
OSITE DRAWING PREPARATION	1		\$ 35,000.00	\$35,000.00	34.0	\$11,900.00	33.0	\$11,550.00	33.0	\$11,550.00
TEMP DRAIN INLET PROTECTION	14		\$250.00	\$3,500.00	34.0	\$1,190.00	33.0	\$1,155.00	33.0	\$1,155.00
TEMPORARY SILT FENCE	5600		\$3.15	\$17,640.00	34.0	\$5,997.60	33.0	\$5,821.20	33.0	\$5,821.20
TEMPORARY CONSTRUCTION ENTRANCE	3		\$5,415.33	\$16,245.99	34.0	\$5,523.64	33.0	\$5,361.18	33.0	\$5,361.18
TEMPORARY HIGH VISIBILITY FENCE	5600		\$3.00	\$16,800.00	34.0	\$5,712.00	33.0	\$5,544.00	33.0	\$5,544.00
CLEARING AND GRUBBING	1		\$37,000.00	\$37,000.00	34.0	\$12,580.00	33.0	\$12,210.00	33.0	\$12,210.00
EROSION CONTROL HYDROSEED	1		\$5,250.00	\$5,250.00	34.0	\$1,785.00	33.0	\$1,732.50	33.0	\$1,732.50
TRAFFIC CONTROL	1		\$23,000.00	\$23,000.00	34.0	\$7,820.00	33.0	\$7,590.00	33.0	\$7,590.00
TEMPORARY FIBER ROLLS	5600		\$3.05	\$17,080.00	34.0	\$5,807.20	33.0	\$5,636.40	33.0	\$5,636.40
EROSION CONTROL PLAN	1		\$5,000.00	\$5,000.00	34.0	\$1,700.00	33.0	\$1,650.00	33.0	\$1,650.00
CALTRANS BOX RELOCATION	2		\$3,228.35	\$6,456.70	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00
<b>TOTALS</b>				<b>\$147,972.69</b>		<b>\$48,115.44</b>		<b>\$46,700.28</b>		<b>\$46,700.28</b>

**COMMENTS**

Upon completion of this project each Utility Company will be required to place and pull their own wires, make the required connections and remove their overhead facilities  
Costs do not include transformers or interruptors

**GENERAL TERMS AND ASSUMPTIONS**

The unit cost of each item listed above is for estimating purposes only. The totals are estimates based on the composite design and may be different in the field  
Caltrans permitting costs and fees are not included in this Cost Share Agreement  
Trenching costs include spoils removal  
Trenching will be done in non-incident weather  
Shoring will only be required with trench depths greater than 60"  
There are no underground obstructions (hazardous waste, burial grounds, unseen underground vaults, etc.)  
By signing this form you agree to the unit costs and percentage listed above.

**SUMMARY**

	PG&E ELECTRIC	AT&T	SUDDENLINK
TRENCHING & BOX EXCAVATION	\$483,365.66	\$82,789.41	\$91,689.28
CONDUIT & SUBSTRUCTURE INSTALLATION	\$93,413.87	\$9,397.17	\$9,069.34
CUT, BREAK, & REPLACE PAVEMENT	\$8,381.68	\$6,050.14	\$6,142.12
CONDUIT & SUBSTRUCTURE PURCHASE	\$52,023.49	\$10,232.94	\$8,527.02
MISCELLANEOUS	\$48,115.44	\$46,700.28	\$46,700.28
<b>GRAND TOTALS</b>	<b>\$625,300.14</b>	<b>\$155,169.94</b>	<b>\$162,128.04</b>

AUTHORIZATION: PG&E Mohinder Singh DATE 8-1-18 JOB REF # 31144652  
 SUDDENLINK \_\_\_\_\_ DATE \_\_\_\_\_ JOB REF # \_\_\_\_\_  
 AT&T \_\_\_\_\_ DATE \_\_\_\_\_ JOB REF # \_\_\_\_\_  
 COUNTY \_\_\_\_\_ DATE \_\_\_\_\_ JOB REF # \_\_\_\_\_

Change orders all approved increased final amount billed by contractor change orders available upon request



Exhibit B

Project: Combie Widening, Rule 20(a)

Inv Dated 02/08/19

Amount: \$386,717.00

1st of 3 total invoices for this project; past due





**COUNTY OF NEVADA  
COMMUNITY DEVELOPMENT AGENCY**

**DEPARTMENT OF PUBLIC WORKS  
950 MAIDU AVENUE, SUITE 170  
NEVADA CITY, CA 95959-8617  
(530) 265-1411 FAX (530) 265-9849**

<http://new.mynevadacounty.com>

Sean Powers  
Director, Community Development Agency

Trisha Tillotson  
Director of Public Works

February 8, 2019

Pacific Gas & Electric  
PO Box 7760  
San Francisco, CA 94120-7760  
Attn: Mohinder Singh      M3Se@pge.com

**RE: INVOICE #337008-01-PGE COUNTY OF NEVADA COMBIE ROAD RULE 20A  
PROJECT**

Dear Mr. Singh,

Please find enclosed, backup for this invoice 337008-01-PGE for the Joint Trench Cost Sharing Agreement for County of Nevada Combie Road Rule 20A, project #337008.

Work Period:                      09/28/18 – 11/21/18  
Completion percentage:        58.0%

**SUMMARY**

<b>WORK ITEM</b>	<b>PG &amp; E</b>	<b>AT &amp; T</b>	<b>SUDDENLINK</b>	<b>TOTAL</b>
Trenching & Box Excavation	\$ 284,312.77	\$ 45,094.10	\$ 70,585.87	\$ 372,992.74
Conduit & Substructure Installation	\$ 26,011.67	\$ 6,643.57	\$ 7,635.91	\$ 40,291.15
Cut, Break, & Replacement Pavement	\$ -	\$ -	\$ -	\$ -
Conduit & Substructure Purchase	\$ 45,994.82	\$ 6,470.44	\$ 6,999.04	\$ 59,464.30
Miscellaneous	\$ 30,397.74	\$ 29,503.69	\$ 29,503.69	\$ 89,405.12
<b>GRAND TOTAL</b>	<b>\$ 386,717.00</b>	<b>\$ 87,711.80</b>	<b>\$ 114,724.51</b>	<b>\$ 589,153.31</b>

**Please remit payment for PG&E's portion, for a total amount of \$386,717.00 to:**

County of Nevada  
Community Development Agency – Roads Fiscal  
950 Maidu Ave., Suite 170  
Nevada City, CA 95959-8617

For questions regarding this invoice, please call Patrick Perkins at (530) 265-1712.



JOINT TRENCH COST SHARING AGREEMENT

Trench Agent- Contractor : MPNexLevel  
Date: December 2018

Job: Combie Road Rule 20A  
Location: Nevada County, CA  
58% work complete

Includes work from 9/28/18 thru 11/21/18  
Pay estimates 1&2 to MPNexlevel  
Developer: Nevada County

TRENCHING, BOX EXCAVATION, & BACKFILL - Does not Include conduit & substructure installation

TRENCH	OCC.	QTY.	TRENCH DETAILS					SUBTOTAL	PG&E ELECTRIC		AT&T		SUDDENLINK	
			LENGTH (FT)	WIDTH (IN)	DEPTH (IN)	TRENCHING UNIT COST /LIN	TRENCH %		TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	
W-01	CT	1	67	18	36	\$162.39	\$10,880.13	0.0	\$0.00	52.0	\$5,657.67	48.0	\$5,222.46	
W-02	PCT	1	232	18	52	\$162.39	\$37,674.48	38.0	\$14,316.30	32.0	\$12,055.83	30.0	\$11,302.34	
W-03	PCT	1	99	18	52	\$162.39	\$16,076.61	45.0	\$7,234.47	29.0	\$4,662.22	26.0	\$4,179.92	
W-04	P	1		18	44	\$162.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
W-05	T	1		18	48	\$162.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
W-06	C	1	4	18	46	\$162.39	\$649.56	0.0	\$0.00	0.0	\$0.00	100.0	\$649.56	
W-07	T	1	8	18	45	\$162.39	\$1,299.12	0.0	\$0.00	100.0	\$1,299.12	0.0	\$0.00	
W-08	CT	1	63	18	48	\$162.39	\$10,230.57	0.0	\$0.00	50.0	\$5,115.29	50.0	\$5,115.29	
B-01	C	1	2	18	34	\$157.39	\$314.78	0.0	\$0.00	0.0	\$0.00	100.0	\$314.78	
B-02	T	1		18	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
B-03	C	1	2	18	34	\$157.39	\$314.78	0.0	\$0.00	0.0	\$0.00	100.0	\$314.78	
B-04	CT	1		18	36	\$157.39	\$0.00	0.0	\$0.00	52.0	\$0.00	48.0	\$0.00	
B-05	T	1	5	18	36	\$157.39	\$786.95	0.0	\$0.00	100.0	\$786.95	0.0	\$0.00	
B-06	C	1	6	18	34	\$157.39	\$944.34	0.0	\$0.00	0.0	\$0.00	100.0	\$944.34	
B-07	PS	1	12	18	42	\$157.39	\$1,888.68	100.0	\$1,888.68	0.0	\$0.00	0.0	\$0.00	
B-08	PSC	1	17	18	50	\$157.39	\$2,675.63	66.0	\$1,765.92	0.0	\$0.00	34.0	\$909.71	
B-09	T	1	8	18	36	\$157.39	\$1,259.12	0.0	\$0.00	100.0	\$1,259.12	0.0	\$0.00	
B-10	S	1	2	18	35	\$157.39	\$314.78	100.0	\$314.78	0.0	\$0.00	0.0	\$0.00	
B-11	S	1	4	18	35	\$157.39	\$629.56	100.0	\$629.56	0.0	\$0.00	0.0	\$0.00	
X-01	PC	1	26	24	59	\$157.39	\$4,092.14	76.0	\$3,110.03	0.0	\$0.00	24.0	\$982.11	
X-02	P	1	33	18	51	\$157.39	\$5,193.87	100.0	\$5,193.87	0.0	\$0.00	0.0	\$0.00	
X-03	PC	1	238	24	52	\$157.39	\$37,458.82	74.0	\$27,719.53	0.0	\$0.00	26.0	\$9,739.29	
X-04	P	1	45	18	44	\$157.39	\$7,082.55	100.0	\$7,082.55	0.0	\$0.00	0.0	\$0.00	
X-05	P	1	147	18	44	\$157.39	\$23,136.33	100.0	\$23,136.33	0.0	\$0.00	0.0	\$0.00	
X-06	PC	1	210	24	52	\$157.39	\$33,051.90	74.0	\$24,458.41	0.0	\$0.00	26.0	\$8,593.49	
X-07	PCT	1		18	52	\$157.39	\$0.00	38.0	\$0.00	32.0	\$0.00	30.0	\$0.00	
X-08	P	1		BORE	BORE	\$131.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
X-09	CT	1		18	36	\$157.39	\$0.00	0.0	\$0.00	50.0	\$0.00	50.0	\$0.00	
X-10	T	1		18	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
X-11	C	1		18	34	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00	
X-12	P	1		BORE	BORE	\$131.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
X-13	T	1		18	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
X-14	P	1		BORE	BORE	\$131.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
X-15	T	1		18	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
X-16	CT	1		BORE	BORE	\$131.00	\$0.00	0.0	\$0.00	50.0	\$0.00	50.0	\$0.00	
C-01	C	1	5	18	34	\$157.39	\$786.95	0.0	\$0.00	0.0	\$0.00	100.0	\$786.95	
C-02	PT	1	9	18	52	\$157.39	\$1,416.51	61.0	\$864.07	39.0	\$552.44	0.0	\$0.00	
C-03	C	1	4	18	34	\$157.39	\$629.56	0.0	\$0.00	0.0	\$0.00	100.0	\$629.56	
C-04	T	1	7	18	36	\$157.39	\$1,101.73	0.0	\$0.00	100.0	\$1,101.73	0.0	\$0.00	
C-05	PC	1	14	18	50	\$157.39	\$2,203.46	63.0	\$1,388.18	0.0	\$0.00	37.0	\$815.28	
C-06	T	1		18	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
C-07	T	1	7	18	36	\$157.39	\$1,101.73	0.0	\$0.00	100.0	\$1,101.73	0.0	\$0.00	
C-08	S	1	5	18	35	\$157.39	\$786.95	100.0	\$786.95	0.0	\$0.00	0.0	\$0.00	
C-09	S	1	6	18	37	\$157.39	\$944.34	100.0	\$944.34	0.0	\$0.00	0.0	\$0.00	
C-10	S	1	8	24	37	\$157.39	\$1,259.12	100.0	\$1,259.12	0.0	\$0.00	0.0	\$0.00	
C-11	P	1	6	18	42	\$157.39	\$944.34	100.0	\$944.34	0.0	\$0.00	0.0	\$0.00	
C-12	P	1	10	18	42	\$157.39	\$1,573.90	100.0	\$1,573.90	0.0	\$0.00	0.0	\$0.00	
C-13	PC	1	15	18	50	\$157.39	\$2,360.85	56.0	\$1,322.08	0.0	\$0.00	44.0	\$1,038.77	
C-14	P	1	5	18	42	\$157.39	\$786.95	100.0	\$786.95	0.0	\$0.00	0.0	\$0.00	
C-15	P	1	6	18	42	\$157.39	\$944.34	100.0	\$944.34	0.0	\$0.00	0.0	\$0.00	
C-16	PC	1	9	18	50	\$157.39	\$1,416.51	63.0	\$892.40	0.0	\$0.00	37.0	\$524.11	
C-17	P	1	8	24	44	\$157.39	\$1,259.12	100.0	\$1,259.12	0.0	\$0.00	0.0	\$0.00	
C-18	T	1		18	34	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
D-01	P	1	19	18	44	\$157.39	\$2,990.41	100.0	\$2,990.41	0.0	\$0.00	0.0	\$0.00	
D-02	PC	1	33	18	50	\$157.39	\$5,193.87	56.0	\$2,908.57	0.0	\$0.00	44.0	\$2,285.30	
D-03	P	1	12	18	44	\$157.39	\$1,888.68	100.0	\$1,888.68	0.0	\$0.00	0.0	\$0.00	
D-04	P	1	9	18	44	\$157.39	\$1,416.51	100.0	\$1,416.51	0.0	\$0.00	0.0	\$0.00	
D-05	PC	1	9	18	52	\$157.39	\$1,416.51	66.0	\$934.90	0.0	\$0.00	34.0	\$481.61	
D-06	P	1	22	18	44	\$157.39	\$3,462.58	100.0	\$3,462.58	0.0	\$0.00	0.0	\$0.00	
D-07	P	1	9	18	42	\$157.39	\$1,416.51	100.0	\$1,416.51	0.0	\$0.00	0.0	\$0.00	
D-08	PC	1	17	24	52	\$157.39	\$2,675.63	74.0	\$1,979.97	0.0	\$0.00	26.0	\$695.66	
D-09	P	1	7	18	42	\$157.39	\$1,101.73	100.0	\$1,101.73	0.0	\$0.00	0.0	\$0.00	
D-10	C	1	8	18	34	\$157.39	\$1,259.12	0.0	\$0.00	0.0	\$0.00	100.0	\$1,259.12	
D-11	PC	1		18	50	\$157.39	\$0.00	56.0	\$0.00	0.0	\$0.00	44.0	\$0.00	
D-12	P	1	12	18	44	\$157.39	\$1,888.68	100.0	\$1,888.68	0.0	\$0.00	0.0	\$0.00	
D-13	PC	1	40	18	50	\$157.39	\$6,295.60	56.0	\$3,525.54	0.0	\$0.00	44.0	\$2,770.06	
D-14	P	1	20	18	44	\$157.39	\$3,147.80	100.0	\$3,147.80	0.0	\$0.00	0.0	\$0.00	
D-15	T	1		18	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
D-16	PC	1	27	24	52	\$157.39	\$4,249.53	74.0	\$3,144.65	0.0	\$0.00	26.0	\$1,104.88	







W-01	CT		30	0	\$61.96	\$0.00	0.0	\$0.00	50.0	\$0.00	50.0	\$0.00
W-02	PCT		30	0	\$61.96	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
W-03	PCT		30	0	\$61.96	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
D-17	PCT		30	0	\$61.96	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
X-07	PCT		30	0	\$61.96	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
Y-04	PC		36	0	\$61.96	\$0.00	50.0	\$0.00	0.0	\$0.00	50.0	\$0.00
S-01	ST		30	0	\$61.96	\$0.00	50.0	\$0.00	50.0	\$0.00	0.0	\$0.00
BORE PITS	PCT		60	0	\$77.93	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
BORE PITS	PT		60	0	\$77.93	\$0.00	50.0	\$0.00	50.0	\$0.00	0.0	\$0.00
BORE PITS	P		60	0	\$77.93	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
TOTALS				0		\$0.00		\$0.00		\$0.00		\$0.00

### CONDUIT & SUBSTRUCTURE PURCHASE

STRUCTURE & CONDUIT DETAILS					PG&E ELECTRIC		AT&T		SUDDENLINK		
ITEM	QUANTITY (EA)	LENGTH (LF)	UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	
3" PG&E CONDUIT	569	672	\$1.11	\$631.59	100.0	\$631.59	0.0	\$0.00	0.0	\$0.00	
4" PG&E CONDUIT	1449	2588	\$1.73	\$2,506.77	100.0	\$2,506.77	0.0	\$0.00	0.0	\$0.00	
5" PG&E CONDUIT	151	133	\$2.48	\$374.48	100.0	\$374.48	0.0	\$0.00	0.0	\$0.00	
6" PG&E CONDUIT	1907	1920	\$3.53	\$6,731.71	100.0	\$6,731.71	0.0	\$0.00	0.0	\$0.00	
2" SUDDENLINK CONDUIT	2617	3,058	\$1.04	\$2,721.68	0.0	\$0.00	0.0	\$0.00	100.0	\$2,721.68	
1" AT&T CONDUIT	8	7	\$0.84	\$6.72	0.0	\$0.00	100.0	\$6.72	0.0	\$0.00	
2" AT&T CONDUIT	105	182	\$0.72	\$75.60	0.0	\$0.00	100.0	\$75.60	0.0	\$0.00	
4" AT&T CONDUIT	1070	1,497	\$1.70	\$1,819.00	0.0	\$0.00	100.0	\$1,819.00	0.0	\$0.00	
PG&E 13"X24" #1 BOX	1		\$261.37	\$261.37	100.0	\$261.37	0.0	\$0.00	0.0	\$0.00	
PG&E 17"X30" #2 BOX	3		\$282.55	\$847.65	100.0	\$847.65	0.0	\$0.00	0.0	\$0.00	
PG&E 4'6"X8'6" #7 BOX	4		\$7,248.55	\$28,994.20	100.0	\$28,994.20	0.0	\$0.00	0.0	\$0.00	
PG&E INTERRUPTER	1		\$1,115.45	\$1,115.45	100.0	\$1,115.45	0.0	\$0.00	0.0	\$0.00	
PG&E J-BOX	1		\$1,132.90	\$1,132.90	100.0	\$1,132.90	0.0	\$0.00	0.0	\$0.00	
PG&E PAD XFRMR	3		\$1,132.90	\$3,398.70	100.0	\$3,398.70	0.0	\$0.00	0.0	\$0.00	
SUDDENLINK 24"X36" C BOX	4		\$1,069.34	\$4,277.36	0.0	\$0.00	0.0	\$0.00	100.0	\$4,277.36	
AT&T 2'6"X4' T BOX	2		\$994.00	\$1,988.00	0.0	\$0.00	100.0	\$1,988.00	0.0	\$0.00	
AT&T 3'X5' T2 HANDHOLE	1		\$2,581.12	\$2,581.12	0.0	\$0.00	100.0	\$2,581.12	0.0	\$0.00	
TOTALS				3228.35	\$59,464.30		\$45,994.82		\$6,470.44		\$6,999.04

### MISCELLANEOUS

DETAILS					PG&E ELECTRIC		AT&T		SUDDENLINK		
ITEM	QUANTITY (EA)		UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	
DSITE DRAWING PREPARATION	1		\$ 35,000.00	\$35,000.00	34.0	\$11,900.00	33.0	\$11,550.00	33.0	\$11,550.00	
TEMP DRAIN INLET PROTECTION	8		\$250.00	\$2,000.00	34.0	\$680.00	33.0	\$660.00	33.0	\$660.00	
TEMPORARY SILT FENCE			\$3.15	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00	
TEMPORARY CONSTRUCTION ENTRANCE	1		\$5,415.33	\$5,415.33	34.0	\$1,841.21	33.0	\$1,787.06	33.0	\$1,787.06	
TEMPORARY HIGH VISIBILITY FENCE			\$3.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00	
CLEARING AND GRUBBING	1		\$37,000.00	\$37,000.00	34.0	\$12,580.00	33.0	\$12,210.00	33.0	\$12,210.00	
EROSION CONTROL HYDROSEED			\$5,250.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00	
TRAFFIC CONTROL			\$23,000.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00	
TEMPORARY FIBER ROLLS	1636		\$3.05	\$4,989.80	34.0	\$1,696.53	33.0	\$1,646.63	33.0	\$1,646.63	
EROSION CONTROL PLAN	1		\$5,000.00	\$5,000.00	34.0	\$1,700.00	33.0	\$1,650.00	33.0	\$1,650.00	
CALTRANS BOX RELOCATION <sup>†</sup>			\$3,228.35	\$0.00	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
TOTALS					\$89,405.13		\$30,397.74		\$29,503.69		\$29,503.69

### SUMMARY

	PG&E ELECTRIC	AT&T	SUDDENLINK
TRENCHING & BOX EXCAVATION	\$284,312.77	\$45,094.10	\$70,585.87
CONDUIT & SUBSTRUCTURE INSTALLATION	\$26,011.67	\$6,643.57	\$7,635.91
CUT, BREAK, & REPLACE PAVEMENT	\$0.00	\$0.00	\$0.00
CONDUIT & SUBSTRUCTURE PURCHASE	\$45,994.82	\$6,470.44	\$6,999.04
MISCELLANEOUS	\$30,397.74	\$29,503.69	\$29,503.69
GRAND TOTALS	\$386,717.01	\$87,711.80	\$114,724.51



Exhibit B

Project: Combie Widening, Rule 20(a)

Inv Dated 02/08/19

Amount: \$386,717.00

1st of 3 total invoices for this project; past due





**COUNTY OF NEVADA  
COMMUNITY DEVELOPMENT AGENCY**

**DEPARTMENT OF PUBLIC WORKS  
950 MAIDU AVENUE, SUITE 170  
NEVADA CITY, CA 95959-8617  
(530) 265-1411 FAX (530) 265-9849**

<http://new.mynevadacounty.com>

Sean Powers  
Director, Community Development Agency

Trisha Tillotson  
Director of Public Works

March 5, 2019

Pacific Gas & Electric  
PO Box 7760  
San Francisco, CA 94120-7760  
Attn: Mohinder Singh M3Se@pge.com

**RE: INVOICE #337008-02-PGE COUNTY OF NEVADA COMBIE ROAD RULE 20A PROJECT**

Dear Mr. Singh,

Please find enclosed, backup for this invoice 337008-02-PGE for the Joint Trench Cost Sharing Agreement for County of Nevada Combie Road Rule 20A, project #337008.

Work Period: 11/22/18 – 01/11/19  
Completion percentage: 95.0%

**SUMMARY**

		PG&E ELECTRIC	AT&T	SUDDENLINK
TRENCHING & BOX EXCAVATION		\$215,956.76	\$18,107.84	\$15,975.31
CONDUIT & SUBSTRUCTURE INSTALLATION		\$7,807.04	\$1,175.39	\$1,364.30
CUT, BREAK, & REPLACE PAVEMENT		\$4,554.06	\$3,034.80	\$2,262.78
CONDUIT & SUBSTRUCTURE PURCHASE		\$6,345.68	\$1,420.70	\$1,495.74
MISCELLANEOUS		\$11,446.21	\$11,109.56	\$11,109.56
<b>BID ITEM SUBTOTAL</b>		<b>\$246,109.75</b>	<b>\$34,848.29</b>	<b>\$32,207.69</b>
<b>CHANGE ORDERS</b>	<b>CCO Cost</b>			
CCO #1 - AT&T CHANGES	\$10,856.42		\$10,856.42	
CCO#2 LOWER BOX ELEV 3-#7 BOXES	\$5,983.65	\$5,983.65		
CCO#3 ADD SUDDENLINK SERVICE LINE				
CCO #4 FIBER ROLL COST ADJUSTMENT	\$2,519.44	\$839.82	\$839.81	\$839.81
CCO#5 TRENCH X-02,03 DIMENTIONS	\$21,974.40	\$16,041.31	\$1,977.70	\$3,955.39
CCO#6 ADD SUDDENLINK X-02&W-03	\$1,485.00			\$1,485.00
CCO#7 ADD HYDROSEED	\$1,684.00	\$561.34	\$561.33	\$561.33
CCO#8 UPGRADE FROM WCCP TO SWPPP				
CCO#9 PG&E TIE IN				
CCO#10 AT&T - SUDDENLINK TIE IN sta 10+00				
<b>GRAND TOTALS</b>	<b>\$44,502.91</b>	<b>\$269,535.88</b>	<b>\$49,083.56</b>	<b>\$39,049.23</b>

**Please remit payment for PG&E's portion, for a total amount of \$269,535.88 to:**

County of Nevada  
Community Development Agency – Roads Fiscal  
950 Maidu Ave., Suite 170  
Nevada City, CA 95959-8617

For questions regarding this invoice, please call Patrick Perkins at (530) 265-1712.



JOINT TRENCH COST SHARING AGREEMENT

Trench Agent- Contractor: MPNextLevel  
 Date: February 2019

Job: Combie Road Rule 20A  
 Location: Nevada County, CA  
 95% work complete

Includes work from 11/22/2018 thru 1/11/19  
 Pay estimate 3 to MPNextLevel  
 Developer: Nevada County

TRENCHING, BOX EXCAVATION, & BACKFILL - Does not include conduit & substructure installation

TRENCH	OCC	QTY.	TRENCH DETAILS			TRENCHING UNIT COST / FT	SUBTOTAL	PG&E ELECTRIC		AT&T		SUDDENLINK	
			LENGTH (FT)	WIDTH (IN)	DEPTH (IN)			TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
W-01	CT	1	18	36	36	\$162.39	\$0.00	0.0	\$0.00	52.0	\$0.00	48.0	\$0.00
W-02	PCT	1	52	52	52	\$162.39	\$0.00	38.0	\$0.00	32.0	\$0.00	30.0	\$0.00
W-03	PCT	1	18	52	52	\$162.39	\$0.00	45.0	\$0.00	29.0	\$0.00	26.0	\$0.00
W-04	P	1	81	44	44	\$162.39	\$13,159.59	100.0	\$13,159.59	0.0	\$0.00	0.0	\$0.00
W-05	T	1	18	48	48	\$162.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
W-06	C	1	18	46	46	\$162.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
W-07	T	1	18	45	45	\$162.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
W-08	CT	1	18	48	48	\$162.39	\$0.00	0.0	\$0.00	50.0	\$0.00	50.0	\$0.00
B-01	C	1	18	34	34	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
B-02	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
B-03	C	1	18	34	34	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
B-04	CT	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	52.0	\$0.00	48.0	\$0.00
B-05	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
B-06	C	1	18	34	34	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
B-07	PS	1	18	42	42	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
B-08	PSC	1	18	50	50	\$157.39	\$0.00	66.0	\$0.00	0.0	\$0.00	34.0	\$0.00
B-09	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
B-10	S	1	18	35	35	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
B-11	S	1	18	35	35	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
X-01	PC	1	24	59	59	\$157.39	\$0.00	76.0	\$0.00	0.0	\$0.00	24.0	\$0.00
X-02	P	1	18	51	51	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
X-03	PC	1	24	52	52	\$157.39	\$0.00	74.0	\$0.00	0.0	\$0.00	26.0	\$0.00
X-04	P	1	18	44	44	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
X-05	P	1	18	44	44	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
X-06	PC	1	24	52	52	\$157.39	\$0.00	74.0	\$0.00	0.0	\$0.00	26.0	\$0.00
X-07	PCT	1	20	18	52	\$157.39	\$3,147.80	38.0	\$1,196.16	32.0	\$1,007.30	30.0	\$944.34
X-08	P	1	BORE	BORE	BORE	\$131.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
X-09	CT	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	50.0	\$0.00	50.0	\$0.00
X-10	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
X-11	C	1	18	34	34	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
X-12	P	1	BORE	BORE	BORE	\$131.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
X-13	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
X-14	P	1	400	BORE	BORE	\$131.00	\$52,400.00	100.0	\$52,400.00	0.0	\$0.00	0.0	\$0.00
X-15	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
X-16	CT	1	77	BORE	BORE	\$131.00	\$10,087.00	0.0	\$0.00	50.0	\$5,043.50	50.0	\$5,043.50
C-01	C	1	18	34	34	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
C-02	PT	1	18	52	52	\$157.39	\$0.00	61.0	\$0.00	39.0	\$0.00	0.0	\$0.00
C-03	C	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
C-04	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
C-05	PC	1	18	50	50	\$157.39	\$0.00	63.0	\$0.00	0.0	\$0.00	37.0	\$0.00
C-06	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	0.0	\$0.00	100.0	\$0.00
C-07	T	1	18	36	36	\$157.39	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
C-08	S	1	18	35	35	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
C-09	S	1	18	37	37	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
C-10	S	1	24	37	37	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
C-11	P	1	18	42	42	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
C-12	P	1	18	42	42	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
C-13	PC	1	18	50	50	\$157.39	\$0.00	56.0	\$0.00	0.0	\$0.00	44.0	\$0.00
C-14	P	1	18	42	42	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
C-15	P	1	18	42	42	\$157.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00





SUDDENLINK C BOX	C	1	36	36	\$628.35	\$628.35	0.0	\$0.00	0.0	\$0.00	100.0	\$628.35
AT&T T BOX	T	1	48	36	\$628.35	\$628.35	0.0	\$0.00	100.0	\$628.35	0.0	\$0.00
AT&T T2 HANDHOLE	T		60	48	\$2,289.26	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
TOTALS		1,338			\$250,039.91	\$215,956.76		\$18,107.84		\$15,975.31		

**CONDUIT & SUBSTRUCTURE INSTALLATION** - Does not include cost of materials

STRUCTURE & CONDUIT DETAILS						PG&E ELECTRIC		AT&T		SUDDENLINK	
ITEM	QUANTITY (EA)	LENGTH (LF)	UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	
3" PG&E CONDUIT	182	672	\$2.14	\$389.48	100.0	\$389.48	0.0	\$0.00	0.0	\$0.00	
4" PG&E CONDUIT	1107	2,588	\$2.89	\$3,199.23	100.0	\$3,199.23	0.0	\$0.00	0.0	\$0.00	
5" PG&E CONDUIT		133	\$3.39	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
6" PG&E CONDUIT	81	1,920	\$3.93	\$318.33	100.0	\$318.33	0.0	\$0.00	0.0	\$0.00	
2" SUDDENLINK CONDUIT	410	3,058	\$2.23	\$914.30	0.0	\$0.00	0.0	\$0.00	100.0	\$914.30	
1" AT&T CONDUIT		7	\$2.14	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
2" AT&T CONDUIT		182	\$2.23	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
4" AT&T CONDUIT	251	1,497	\$2.89	\$725.39	0.0	\$0.00	100.0	\$725.39	0.0	\$0.00	
PG&E 13"x24" #1 BOX	1		\$450.00	\$450.00	100.0	\$450.00	0.0	\$0.00	0.0	\$0.00	
PG&E 17"x30" #2 BOX	1		\$450.00	\$450.00	100.0	\$450.00	0.0	\$0.00	0.0	\$0.00	
PG&E 4'6"x8'6" #7 BOX			\$1,400.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
PG&E INTERRUPTER			\$1,400.00	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
PG&E J-BOX	1		\$1,400.00	\$1,400.00	100.0	\$1,400.00	0.0	\$0.00	0.0	\$0.00	
PG&E PAD XFRMR	2		\$800.00	\$1,600.00	100.0	\$1,600.00	0.0	\$0.00	0.0	\$0.00	
SUDDENLINK 24"x36" C BOX	1		\$450.00	\$450.00	0.0	\$0.00	0.0	\$0.00	100.0	\$450.00	
AT&T 2'6"x4' T BOX	1		\$450.00	\$450.00	0.0	\$0.00	100.0	\$450.00	0.0	\$0.00	
AT&T 3'x5' T2 HANDHOLE			\$2,400.00	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	
TOTALS				\$10,346.73		\$7,807.04		\$1,175.39		\$1,364.30	

**CUT, BREAK, & REPLACE PAVEMENT** - Includes sawcutting, backfill, breaking, and restoration

PAVING DETAILS						PG&E ELECTRIC		AT&T		SUDDENLINK		
TRENCH	OCCUPANTS	TRENCH LENGTH (LF)	TRENCH WIDTH (IN)	PAVING AREA (SF)	PAVING UNIT COST (\$F)	SUBTOTAL	PAVING %	PAVING COST	PAVING %	PAVING COST	PAVING %	PAVING COST
W-01 to W08	CT	24	30	60	\$61.96	\$1,487.04	0.0	\$0.00	52.0	\$773.26	48.0	\$713.78
W-02	PCT	40	30	100	\$61.96	\$2,478.40	34.0	\$842.66	33.0	\$817.87	33.0	\$817.87
W-03	PCT		30	0	\$61.96	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
D-17	PCT	10	30	25	\$61.96	\$619.60	34.0	\$210.66	33.0	\$204.47	33.0	\$204.47
X-07 to S02	P	28	30	70	\$61.96	\$1,734.88	100.0	\$1,734.88	0.0	\$0.00	0.0	\$0.00
Y-04	PC	17	36	51	\$61.96	\$1,053.32	50.0	\$526.66	0.0	\$0.00	50.0	\$526.66
S-01	ST	40	30	100	\$61.96	\$2,478.40	50.0	\$1,239.20	50.0	\$1,239.20	0.0	\$0.00
BORE PITS	PCT		60	0	\$77.93	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
BORE PITS	PT		60	0	\$77.93	\$0.00	50.0	\$0.00	50.0	\$0.00	0.0	\$0.00
BORE PITS	P		60	0	\$77.93	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
TOTALS				406		\$9,851.64		\$4,554.06		\$3,034.80		\$2,262.78

**CONDUIT & SUBSTRUCTURE PURCHASE**

STRUCTURE & CONDUIT DETAILS						PG&E ELECTRIC		AT&T		SUDDENLINK	
ITEM	QUANTITY (EA)	LENGTH (LF)	UNIT COST	SUBTOTAL	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	
3" PG&E CONDUIT	182		\$1.11	\$202.02	100.0	\$202.02	0.0	\$0.00	0.0	\$0.00	
4" PG&E CONDUIT	1107		\$1.73	\$1,915.11	100.0	\$1,915.11	0.0	\$0.00	0.0	\$0.00	
5" PG&E CONDUIT			\$2.48	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00	
6" PG&E CONDUIT	81		\$3.53	\$285.93	100.0	\$285.93	0.0	\$0.00	0.0	\$0.00	
2" SUDDENLINK CONDUIT	410		\$1.04	\$426.40	0.0	\$0.00	0.0	\$0.00	100.0	\$426.40	
1" AT&T CONDUIT			\$0.84	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00	



2" AT&T CONDUIT			\$0.72	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
4" AT&T CONDUIT	251		\$1.70	\$426.70	0.0	\$0.00	100.0	\$426.70	0.0	\$0.00
PG&E 13"X24" #1 BOX	1		\$261.37	\$261.37	100.0	\$261.37	0.0	\$0.00	0.0	\$0.00
PG&E 17"X30" #2 BOX	1		\$282.55	\$282.55	100.0	\$282.55	0.0	\$0.00	0.0	\$0.00
PG&E 4'6"X8'6" #7 BOX			\$7,248.55	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
PG&E INTERRUPTER			\$1,115.45	\$0.00	100.0	\$0.00	0.0	\$0.00	0.0	\$0.00
PG&E J-BOX	1		\$1,132.90	\$1,132.90	100.0	\$1,132.90	0.0	\$0.00	0.0	\$0.00
PG&E PAD XFRMR	2		\$1,132.90	\$2,265.80	100.0	\$2,265.80	0.0	\$0.00	0.0	\$0.00
SUDDENLINK 24"X36" C BOX	1		\$1,069.34	\$1,069.34	0.0	\$0.00	0.0	\$0.00	100.0	\$1,069.34
AT&T 2'6"X4' T BOX	1		\$994.00	\$994.00	0.0	\$0.00	100.0	\$994.00	0.0	\$0.00
AT&T 3'X5' T2 HANDHOLE			\$2,581.12	\$0.00	0.0	\$0.00	100.0	\$0.00	0.0	\$0.00
<b>TOTALS</b>			<b>3228.35</b>	<b>\$9,262.12</b>		<b>\$6,345.68</b>		<b>\$1,420.70</b>		<b>\$1,495.74</b>

**MISCELLANEOUS**

ITEM	QUANTITY (EA)	UNIT COST	SUBTOTAL	PG&E ELECTRIC		AT&T		SUDDENLINK	
				TRENCH %	TRENCH COST	TRENCH %	TRENCH COST	TRENCH %	TRENCH COST
OSITE DRAWING PREPARATION		\$ 35,000.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
TEMP DRAIN INLET PROTECTION		\$250.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
TEMPORARY SILT FENCE		\$3.15	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
TEMPORARY CONSTRUCTION ENTRANCE	1	\$5,415.33	\$5,415.33	34.0	\$1,841.23	33.0	\$1,787.06	33.0	\$1,787.06
TEMPORARY HIGH VISIBILITY FENCE		\$3.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
CLEARING AND GRUBBING		\$37,000.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
EROSION CONTROL HYDROSEED	1	\$5,250.00	\$5,250.00	34.0	\$1,785.00	33.0	\$1,732.50	33.0	\$1,732.50
TRAFFIC CONTROL	1	\$23,000.00	\$23,000.00	34.0	\$7,820.00	33.0	\$7,590.00	33.0	\$7,590.00
TEMPORARY FIBER ROLLS		\$3.05	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
EROSION CONTROL PLAN		\$5,000.00	\$0.00	34.0	\$0.00	33.0	\$0.00	33.0	\$0.00
CALTRANS BOX RELOCATION		\$3,228.35	\$0.00	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00
<b>TOTALS</b>			<b>\$33,665.33</b>		<b>\$11,446.21</b>		<b>\$11,109.56</b>		<b>\$11,109.56</b>

**SUMMARY**

	PG&E ELECTRIC	AT&T	SUDDENLINK
TRENCHING & BOX EXCAVATION	\$215,956.76	\$18,107.84	\$15,975.31
CONDUIT & SUBSTRUCTURE INSTALLATION	\$7,807.04	\$1,175.39	\$1,364.30
CUT, BREAK, & REPLACE PAVEMENT	\$4,554.06	\$3,034.80	\$2,262.78
CONDUIT & SUBSTRUCTURE PURCHASE	\$6,345.68	\$1,420.70	\$1,495.74
MISCELLANEOUS	\$11,446.21	\$11,109.56	\$11,109.56
<b>BID ITEM SUBTOTAL</b>	<b>\$246,109.75</b>	<b>\$34,848.29</b>	<b>\$32,207.69</b>
<b>CHANGE ORDERS</b>	<b>CCO Cost</b>		
CCO #1 - AT&T CHANGES	\$10,856.42	\$10,856.42	
CCO#2 LOWER BOX ELEV 3-#7 BOXES	\$5,983.65	\$5,983.65	
CCO#3 ADD SUDDEN LINK SERVICE LINE			
CCO #4 FIBER ROLL COST ADJUSTMENT	\$2,519.44	\$839.82	\$839.81
CCO#5 TRENCH X-02_03 DIMENTIONS	\$21,974.40	\$16,041.31	\$3,955.39
CCO#6 ADD SUDDENLINK X-02&W-03	\$1,485.00		\$1,485.00
CCO#7 ADD HYDROSEED	\$1,684.00	\$561.34	\$561.33
CCO#8 UPGRADE FROM WCCP TO SWPPP			
CCO#9 PG&E TIE IN			
CCO#10 AT&T -SUDDENLINK TIE IN sta 10+00			
<b>GRAND TOTALS</b>	<b>\$44,502.91</b>	<b>\$269,535.88</b>	<b>\$49,083.56</b>

COUNTY OF NEVADA, CA  
DEPARTMENT OF PUBLIC WORKS

PAYMENT ESTIMATE NO.: 3\_rev1  
CONSULTANT INVOICE NO.:  
INVOICE DATE: 01/30/19  
WORK PERFORMED TO: 01/11/19  
% TIME ELAPSED: 100%  
% WORK COMPLETE: 91%

PROJECT NO.:  
CONTRACT NO.: 337008  
FEDERAL NO.:  
PROJECT START DATE: 09/28/18  
FINAL COMPLETION DATE: 01/11/19

CONTRACTOR: MP Nevada of California, Inc.  
266 Industrial Road, Ste. B  
San Carlos, CA 94070  
PHONE NO.: (650) 486-1359  
FAX NO.:

COMBIE ROAD RULE 20A IMPROVEMENTS PROJECT

NO.	(1) ITEMS	ORIGINAL QUANTITIES		CONTRACT		PREVIOUS TOTAL		THIS ESTIMATE		TOTAL TO DATE	
		(2) UNIT	(3) QUANTITY	(4) CONTRACT PRICES	(5) AMOUNT	(6) QUANTITY	(7) AMOUNT	(8) QUANTITY	(9) AMOUNT	(10) QUANTITY	(11) AMOUNT
1	TRAFFIC CONTROL SYSTEM	LS	1	\$23,000.00	\$23,000.00			1.00	\$23,000.00	1.00	\$23,000.00
2	PREPARE WTER POLUTION CONTROL PROGRAM	LS	1	\$5,000.00	\$5,000.00	1.00	\$5,000.00		\$0.00	1.00	\$5,000.00
3	TEMPORARY DRAINAGE INLET PROTECTION	EA	14	\$250.00	\$3,500.00	8.00	\$2,000.00		\$0.00	8.00	\$2,000.00
4	TEMPORARY FIBER ROLLS (CCO#4 decrease by 3964 LF, new total = 1636 LF)	LF	5,600	\$3.05	\$17,080.00	1,636.00	\$4,989.80		\$0.00	1,636.00	\$4,989.80
5	TEMPORARY SILT FENCE	LF	5,600	\$3.15	\$17,640.00	0.00	\$0.00		\$0.00	0.00	\$0.00
6	TEMPORARY CONSTRUCIOTN ENTERANCE	EA	3	\$5,415.33	\$16,245.99	1.00	\$5,415.33	1.00	\$5,415.33	2.00	\$10,830.66
7	TMEPORARY HIGH VISIBILITY FENCE	LF	5,600	\$3.00	\$16,800.00	0.00	\$0.00		\$0.00	0.00	\$0.00
8	CLEARIBNG AND GRUBBING	LS	1	\$37,000.00	\$37,000.00	1.00	\$37,000.00		\$0.00	1.00	\$37,000.00
9	EROSION CONTROL HYDROSEED	LS	1	\$5,250.00	\$5,250.00		\$0.00	1.00	\$5,250.00	1.00	\$5,250.00
10	TRENCHING AND EXCAVATION/BACKFILL W-01	LF	59	\$162.39	\$9,581.01	67.00	\$10,880.13		\$0.00	67.00	\$10,880.13
11	TRENCHING AND EXCAVATION/BACKFILL W-02	LF	278	\$162.39	\$45,144.42	232.00	\$37,674.48		\$0.00	232.00	\$37,674.48
12	TRENCHING AND EXCAVATION/BACKFILL W-03	LF	94	\$162.39	\$15,264.86	99.00	\$16,076.61		\$0.00	99.00	\$16,076.61
13	TRENCHING AND EXCAVATION/BACKFILL W-04	LF	75	\$162.39	\$12,179.25		\$0.00	81.00	\$13,153.59	81.00	\$13,153.59
14	TRENCHING AND EXCAVATION/BACKFILL W-05	LF	6	\$162.39	\$974.34	0.00	\$0.00		\$0.00	0.00	\$0.00
15	TRENCHING AND EXCAVATION/BACKFILL W-06	LF	13	\$162.39	\$2,111.07	4.00	\$649.56		\$0.00	4.00	\$649.56
16	TRENCHING AND EXCAVATION/BACKFILL W-07	LF	7	\$162.39	\$1,136.73	8.00	\$1,299.12		\$0.00	8.00	\$1,299.12
17	TRENCHING AND EXCAVATION/BACKFILL W-08	LF	54	\$162.39	\$8,769.06	63.00	\$10,230.57		\$0.00	63.00	\$10,230.57
18	TRENCHING AND EXCAVATION/BACKFILL B-01	LF	4	\$157.39	\$629.56	2.00	\$314.78		\$0.00	2.00	\$314.78
19	TRENCHING AND EXCAVATION/BACKFILL B-02	LF	9	\$157.39	\$1,416.51	0.00	\$0.00		\$0.00	0.00	\$0.00
20	TRENCHING AND EXCAVATION/BACKFILL B-03	LF	4	\$157.39	\$629.56	2.00	\$314.78		\$0.00	2.00	\$314.78
21	TRENCHING AND EXCAVATION/BACKFILL B-04	LF	6	\$157.39	\$944.34	0.00	\$0.00		\$0.00	0.00	\$0.00
22	TRENCHING AND EXCAVATION/BACKFILL B-05	LF	4	\$157.39	\$629.56	5.00	\$786.95		\$0.00	5.00	\$786.95
23	TRENCHING AND EXCAVATION/BACKFILL B-06	LF	3	\$157.39	\$472.17	6.00	\$944.34		\$0.00	6.00	\$944.34
24	TRENCHING AND EXCAVATION/BACKFILL B-07	LF	4	\$157.39	\$629.56	12.00	\$1,888.68		\$0.00	12.00	\$1,888.68
25	TRENCHING AND EXCAVATION/BACKFILL B-08	LF	8	\$157.39	\$1,259.12	17.00	\$2,675.63		\$0.00	17.00	\$2,675.63
26	TRENCHING AND EXCAVATION/BACKFILL B-09	LF	5	\$157.39	\$786.95	8.00	\$1,259.12		\$0.00	8.00	\$1,259.12
27	TRENCHING AND EXCAVATION/BACKFILL B-10	LF	2	\$157.39	\$314.78	2.00	\$314.78		\$0.00	2.00	\$314.78
28	TRENCHING AND EXCAVATION/BACKFILL B-11	LF	2	\$157.39	\$314.78	4.00	\$629.56		\$0.00	4.00	\$629.56
29	TRENCHING AND EXCAVATION/BACKFILL X-01	LF	33	\$157.39	\$5,193.87	26.00	\$4,092.14		\$0.00	26.00	\$4,092.14
30	TRENCHING AND EXCAVATION/BACKFILL X-02	LF	26	\$157.39	\$4,092.14	33.00	\$5,193.87		\$0.00	33.00	\$5,193.87
31	TRENCHING AND EXCAVATION/BACKFILL X-03	LF	246	\$157.39	\$38,717.94	238.00	\$37,458.82		\$0.00	238.00	\$37,458.82
32	TRENCHING AND EXCAVATION/BACKFILL X-04	LF	44	\$157.39	\$6,925.16	45.00	\$7,082.55		\$0.00	45.00	\$7,082.55
33	TRENCHING AND EXCAVATION/BACKFILL X-05	LF	93	\$157.39	\$14,637.27	147.00	\$23,136.33		\$0.00	147.00	\$23,136.33
34	TRENCHING AND EXCAVATION/BACKFILL X-06	LF	213	\$157.39	\$33,524.07	210.00	\$33,051.90		\$0.00	210.00	\$33,051.90
35	TRENCHING AND EXCAVATION/BACKFILL X-07	LF	23	\$157.39	\$3,619.97		\$0.00	20.00	\$3,147.80	20.00	\$3,147.80
36	TRENCHING AND EXCAVATION/BACKFILL X-08	LF	38	\$131.00	\$4,978.00		\$0.00	0.00	\$0.00	0.00	\$0.00
37	TRENCHING AND EXCAVATION/BACKFILL X-09	LF	3	\$157.39	\$472.17		\$0.00	0.00	\$0.00	0.00	\$0.00
38	TRENCHING AND EXCAVATION/BACKFILL X-10	LF	3	\$157.39	\$472.17		\$0.00	0.00	\$0.00	0.00	\$0.00
39	TRENCHING AND EXCAVATION/BACKFILL X-11	LF	12	\$157.39	\$1,888.68		\$0.00	0.00	\$0.00	0.00	\$0.00
40	TRENCHING AND EXCAVATION/BACKFILL X-12	LF	14	\$131.00	\$1,834.00		\$0.00	0.00	\$0.00	0.00	\$0.00
41	TRENCHING AND EXCAVATION/BACKFILL X-13	LF	8	\$157.39	\$1,259.12		\$0.00	0.00	\$0.00	0.00	\$0.00
42	TRENCHING AND EXCAVATION/BACKFILL X-14	LF	318	\$131.00	\$41,658.00		\$0.00	400.00	\$52,400.00	400.00	\$52,400.00
43	TRENCHING AND EXCAVATION/BACKFILL X-15	LF	15	\$157.39	\$2,360.85		\$0.00	0.00	\$0.00	0.00	\$0.00
44	TRENCHING AND EXCAVATION/BACKFILL X-16	LF	38	\$131.00	\$4,978.00		\$0.00	77.00	\$10,087.00	77.00	\$10,087.00
45	TRENCHING AND EXCAVATION/BACKFILL C-01	LF	5	\$157.39	\$786.95	5.00	\$786.95		\$0.00	5.00	\$786.95
46	TRENCHING AND EXCAVATION/BACKFILL C-02	LF	10	\$157.39	\$1,573.90	9.00	\$1,416.51		\$0.00	9.00	\$1,416.51
47	TRENCHING AND EXCAVATION/BACKFILL C-03	LF	5	\$157.39	\$786.95	4.00	\$629.56		\$0.00	4.00	\$629.56
48	TRENCHING AND EXCAVATION/BACKFILL C-04	LF	8	\$157.39	\$1,259.12	7.00	\$1,101.73		\$0.00	7.00	\$1,101.73
49	TRENCHING AND EXCAVATION/BACKFILL C-05	LF	19	\$157.39	\$2,990.41	14.00	\$2,203.46		\$0.00	14.00	\$2,203.46
50	TRENCHING AND EXCAVATION/BACKFILL C-06	LF	3	\$157.39	\$472.17	0.00	\$0.00		\$0.00	0.00	\$0.00
51	TRENCHING AND EXCAVATION/BACKFILL C-07	LF	32	\$157.39	\$5,036.48	7.00	\$1,101.73		\$0.00	7.00	\$1,101.73
52	TRENCHING AND EXCAVATION/BACKFILL C-08	LF	5	\$157.39	\$786.95	5.00	\$786.95		\$0.00	5.00	\$786.95
53	TRENCHING AND EXCAVATION/BACKFILL C-09	LF	1	\$157.39	\$157.39	6.00	\$944.34		\$0.00	6.00	\$944.34
54	TRENCHING AND EXCAVATION/BACKFILL C-10	LF	6	\$157.39	\$944.34	8.00	\$1,259.12		\$0.00	8.00	\$1,259.12
55	TRENCHING AND EXCAVATION/BACKFILL C-11	LF	10	\$157.39	\$1,573.90	6.00	\$944.34		\$0.00	6.00	\$944.34
56	TRENCHING AND EXCAVATION/BACKFILL C-12	LF	5	\$157.39	\$786.95	10.00	\$1,573.90		\$0.00	10.00	\$1,573.90



NO.	(1) ITEMS	ORIGINAL QUANTITIES		CONTRACT		PREVIOUS TOTAL		THIS ESTIMATE		TOTAL TO DATE			
		(2) UNIT	(3) QUANTITY	(4) CONTRACT PRICES		(5) AMOUNT		(6) QUANTITY	(7) AMOUNT	(8) QUANTITY	(9) AMOUNT	(10) QUANTITY	(11) AMOUNT
57	TRENCHING AND EXCAVATION/BACKFILL C-13	LF	21	\$157.39	\$3,305.19	15.00	\$2,360.85		\$0.00	15.00	\$2,360.85		
58	TRENCHING AND EXCAVATION/BACKFILL C-14	LF	8	\$157.39	\$1,259.12	5.00	\$786.95		\$0.00	5.00	\$786.95		
59	TRENCHING AND EXCAVATION/BACKFILL C-15	LF	9	\$157.39	\$1,416.51	6.00	\$944.34		\$0.00	6.00	\$944.34		
60	TRENCHING AND EXCAVATION/BACKFILL C-16	LF	13	\$157.39	\$2,046.07	9.00	\$1,416.51		\$0.00	9.00	\$1,416.51		
61	TRENCHING AND EXCAVATION/BACKFILL C-17	LF	8	\$157.39	\$1,259.12	8.00	\$1,259.12		\$0.00	8.00	\$1,259.12		
62	TRENCHING AND EXCAVATION/BACKFILL C-18	LF	2	\$157.39	\$314.78	0.00	\$0.00		\$0.00	0.00	\$0.00		
63	TRENCHING AND EXCAVATION/BACKFILL D-01	LF	9	\$157.39	\$1,416.51	19.00	\$2,990.41		\$0.00	19.00	\$2,990.41		
64	TRENCHING AND EXCAVATION/BACKFILL D-02	LF	20	\$157.39	\$3,147.80	33.00	\$5,193.87		\$0.00	33.00	\$5,193.87		
65	TRENCHING AND EXCAVATION/BACKFILL D-03	LF	7	\$157.39	\$1,101.73	12.00	\$1,888.68		\$0.00	12.00	\$1,888.68		
66	TRENCHING AND EXCAVATION/BACKFILL D-04	LF	10	\$157.39	\$1,573.90	9.00	\$1,416.51		\$0.00	9.00	\$1,416.51		
67	TRENCHING AND EXCAVATION/BACKFILL D-05	LF	18	\$157.39	\$2,833.02	9.00	\$1,416.51		\$0.00	9.00	\$1,416.51		
68	TRENCHING AND EXCAVATION/BACKFILL D-06	LF	6	\$157.39	\$944.34	22.00	\$3,462.58		\$0.00	22.00	\$3,462.58		
69	TRENCHING AND EXCAVATION/BACKFILL D-07	LF	8	\$157.39	\$1,259.12	9.00	\$1,416.51		\$0.00	9.00	\$1,416.51		
70	TRENCHING AND EXCAVATION/BACKFILL D-08	LF	13	\$157.39	\$2,046.07	17.00	\$2,675.63		\$0.00	17.00	\$2,675.63		
71	TRENCHING AND EXCAVATION/BACKFILL D-09	LF	7	\$157.39	\$1,101.73	7.00	\$1,101.73		\$0.00	7.00	\$1,101.73		
72	TRENCHING AND EXCAVATION/BACKFILL D-10	LF	8	\$157.39	\$1,259.12	8.00	\$1,259.12		\$0.00	8.00	\$1,259.12		
73	TRENCHING AND EXCAVATION/BACKFILL D-11	LF	25	\$157.39	\$3,934.75		\$0.00	40.00	\$6,295.60	40.00	\$6,295.60		
74	TRENCHING AND EXCAVATION/BACKFILL D-12	LF	7	\$157.39	\$1,101.73	12.00	\$1,888.68		\$0.00	12.00	\$1,888.68		
75	TRENCHING AND EXCAVATION/BACKFILL D-13	LF	20	\$157.39	\$3,147.80	40.00	\$6,295.60		\$0.00	40.00	\$6,295.60		
76	TRENCHING AND EXCAVATION/BACKFILL D-14	LF	7	\$157.39	\$1,101.73	20.00	\$3,147.80		\$0.00	20.00	\$3,147.80		
77	TRENCHING AND EXCAVATION/BACKFILL D-15	LF	5	\$157.39	\$786.95		\$0.00	9.00	\$1,416.51	9.00	\$1,416.51		
78	TRENCHING AND EXCAVATION/BACKFILL D-16	LF	18	\$157.39	\$2,833.02	27.00	\$4,249.53		\$0.00	27.00	\$4,249.53		
79	TRENCHING AND EXCAVATION/BACKFILL D-17	LF	88	\$197.39	\$17,370.32		\$0.00	68.00	\$13,422.52	68.00	\$13,422.52		
80	TRENCHING AND EXCAVATION/BACKFILL D-18	LF	6	\$157.39	\$944.34	4.00	\$629.56		\$0.00	4.00	\$629.56		
81	TRENCHING AND EXCAVATION/BACKFILL D-19	LF	11	\$157.39	\$1,731.29	6.00	\$944.34		\$0.00	6.00	\$944.34		
82	TRENCHING AND EXCAVATION/BACKFILL D-20	LF	6	\$157.39	\$944.34	4.00	\$629.56		\$0.00	4.00	\$629.56		
83	TRENCHING AND EXCAVATION/BACKFILL E-01	LF	3	\$157.39	\$472.17		\$0.00	0.00	\$0.00	0.00	\$0.00		
84	TRENCHING AND EXCAVATION/BACKFILL E-02	LF	8	\$157.39	\$1,259.12		\$0.00	0.00	\$0.00	0.00	\$0.00		
85	TRENCHING AND EXCAVATION/BACKFILL E-03	LF	12	\$157.39	\$1,888.68		\$0.00	0.00	\$0.00	0.00	\$0.00		
86	TRENCHING AND EXCAVATION/BACKFILL Y-01	LF	7	\$157.39	\$1,101.73	4.00	\$629.56		\$0.00	4.00	\$629.56		
87	TRENCHING AND EXCAVATION/BACKFILL Y-02	LF	14	\$157.39	\$2,203.46	0.00	\$0.00		\$0.00	0.00	\$0.00		
88	TRENCHING AND EXCAVATION/BACKFILL Y-03	LF	7	\$157.39	\$1,101.73	0.00	\$0.00		\$0.00	0.00	\$0.00		
89	TRENCHING AND EXCAVATION/BACKFILL Y-04	LF	146	\$157.39	\$22,978.94	135.00	\$21,247.65		\$0.00	135.00	\$21,247.65		
90	TRENCHING AND EXCAVATION/BACKFILL Y-05	LF	35	\$157.39	\$5,508.65	35.00	\$5,508.65		\$0.00	35.00	\$5,508.65		
91	TRENCHING AND EXCAVATION/BACKFILL Y-06	LF	9	\$157.39	\$1,416.51	9.00	\$1,416.51		\$0.00	9.00	\$1,416.51		
92	TRENCHING AND EXCAVATION/BACKFILL Y-07	LF	5	\$157.39	\$786.95	0.00	\$0.00		\$0.00	0.00	\$0.00		
93	TRENCHING AND EXCAVATION/BACKFILL Z-01	LF	16	\$157.39	\$2,518.24	16.00	\$2,518.24		\$0.00	16.00	\$2,518.24		
94	TRENCHING AND EXCAVATION/BACKFILL Z-02	LF	4	\$157.39	\$629.56	8.00	\$1,259.12		\$0.00	8.00	\$1,259.12		
95	TRENCHING AND EXCAVATION/BACKFILL Z-03	LF	41	\$157.39	\$6,452.99		\$0.00	0.00	\$0.00	0.00	\$0.00		
96	TRENCHING AND EXCAVATION/BACKFILL Z-04	LF	19	\$157.39	\$2,990.41		\$0.00	98.00	\$15,424.22	98.00	\$15,424.22		
97	TRENCHING AND EXCAVATION/BACKFILL Z-05	LF	4	\$157.39	\$629.56		\$0.00	0.00	\$0.00	0.00	\$0.00		
98	TRENCHING AND EXCAVATION/BACKFILL Z-06	LF	9	\$157.39	\$1,416.51		\$0.00	0.00	\$0.00	0.00	\$0.00		
99	TRENCHING AND EXCAVATION/BACKFILL Z-07	LF	4	\$157.39	\$629.56		\$0.00	0.00	\$0.00	0.00	\$0.00		
100	TRENCHING AND EXCAVATION/BACKFILL Z-08	LF	47	\$157.39	\$7,397.33		\$0.00	0.00	\$0.00	0.00	\$0.00		
101	TRENCHING AND EXCAVATION/BACKFILL Z-09	LF	451	\$207.39	\$93,532.89		\$0.00	441.00	\$91,458.96	441.00	\$91,458.96		
102	TRENCHING AND EXCAVATION/BACKFILL S-01	LF	85	\$167.39	\$14,228.15	97.00	\$16,238.83		\$0.00	97.00	\$16,238.83		
103	TRENCHING AND EXCAVATION/BACKFILL S-02	LF	228	\$167.39	\$38,164.92	245.00	\$41,010.55		\$0.00	245.00	\$41,010.55		
104	TRENCHING AND EXCAVATION/BACKFILL S-03	LF	97	\$167.39	\$16,236.83	86.00	\$14,395.54		\$0.00	86.00	\$14,395.54		
105	TRENCHING AND EXCAVATION/BACKFILL S-04	LF	17	\$167.39	\$2,845.63	26.00	\$4,352.14		\$0.00	26.00	\$4,352.14		
106	TRENCHING AND EXCAVATION/BACKFILL S-05	LF	36	\$167.39	\$6,026.04	66.00	\$11,047.74		\$0.00	66.00	\$11,047.74		
107	TRENCHING AND EXCAVATION/BACKFILL S-06	LF	27	\$167.39	\$4,519.53		\$0.00	25.00	\$4,184.75	25.00	\$4,184.75		
108	TRENCHING AND EXCAVATION/BACKFILL S-07	LF	19	\$167.39	\$3,180.41		\$0.00	20.00	\$3,347.80	20.00	\$3,347.80		
109	TRENCHING AND EXCAVATION/BACKFILL S-08	LF	25	\$167.39	\$4,184.75		\$0.00	39.00	\$6,528.21	39.00	\$6,528.21		
110	TRENCHING AND EXCAVATION/BACKFILL S-09	LF	19	\$167.39	\$3,180.41		\$0.00	20.00	\$3,347.80	20.00	\$3,347.80		
111	TRENCHING AND EXCAVATION/BACKFILL S-10	LF	49	\$167.39	\$8,202.11		\$0.00	0.00	\$0.00	0.00	\$0.00		
112	TRENCHING AND EXCAVATION/BACKFILL BORE PIT 9'X4'X4'	LF	9	\$350.52	\$3,154.68		\$0.00	7.00	\$2,453.64	7.00	\$2,453.64		
113	TRENCHING AND EXCAVATION/BACKFILL BORE PIT 8.5'X4'X4'	LF	9	\$350.52	\$2,979.42		\$0.00	10.00	\$3,505.20	10.00	\$3,505.20		
114	TRENCHING AND EXCAVATION/BACKFILL BORE PIT 8.5'X4'X4'	LF	9	\$350.52	\$2,979.42		\$0.00	9.00	\$3,154.68	9.00	\$3,154.68		
115	TRENCHING AND EXCAVATION/BACKFILL BORE PIT 27'X4'X4'	LF	27	\$521.64	\$14,084.28		\$0.00	20.00	\$10,432.80	20.00	\$10,432.80		
116	TRENCHING AND EXCAVATION/BACKFILL PG&E #1 BOX	EA	2	\$548.35	\$1,096.70	1.00	\$548.35	1.00	\$548.35	2.00	\$1,096.70		
117	TRENCHING AND EXCAVATION/BACKFILL PG&E #2 BOX	EA	4	\$548.35	\$2,193.40	3.00	\$1,645.05	1.00	\$548.35	4.00	\$2,193.40		
118	TRENCHING AND EXCAVATION/BACKFILL PG&E #7 BOX	EA	4	\$2,289.26	\$9,157.04	4.00	\$9,157.04		\$0.00	4.00	\$9,157.04		

NO.	(1) ITEMS	ORIGINAL QUANTITIES		CONTRACT		PREVIOUS TOTAL		THIS ESTIMATE		TOTAL TO DATE	
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		UNIT	QUANTITY	CONTRACT PRICES	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
119	TRENCHING AND EXCAVATION/BACKFILL PG&E INTERRUPTER	EA	1	\$1,989.26	\$1,989.26	1.00	\$1,989.26		\$0.00	1.00	\$1,989.26
120	TRENCHING AND EXCAVATION/BACKFILL PG&E J-BOX	EA	2	\$1,989.26	\$3,978.52	1.00	\$1,989.26	1.00	\$1,989.26	2.00	\$3,978.52
121	TRENCHING AND EXCAVATION/BACKFILL PG&E PAD XFRMR	EA	5	\$968.07	\$4,840.35	3.00	\$2,904.21	2.00	\$1,936.14	5.00	\$4,840.35
122	TRENCHING AND EXCAVATION/BACKFILL SUDDENLINK C BOX	EA	5	\$628.35	\$3,141.75	4.00	\$2,513.40	1.00	\$628.35	5.00	\$3,141.75
123	TRENCHING AND EXCAVATION/BACKFILL AT&T T BOX (CCO#1 decrease by 2 EA, new total = 3 EA)	EA	5	\$628.35	\$3,141.75	2.00	\$1,256.70	1.00	\$628.35	3.00	\$1,885.05
124	TRENCHING AND EXCAVATION/BACKFILL AT&T T2 HANDHOLE	EA	1	\$2,289.26	\$2,289.26	1.00	\$2,289.26		\$0.00	1.00	\$2,289.26
125	CONDUIT AND SUBSTRUCTURE INSTALLATION 3" PG&E CONDUIT	LF	672	\$2.14	\$1,438.08	569.00	\$1,217.66	182.00	\$389.48	751.00	\$1,607.14
126	CONDUIT AND SUBSTRUCTURE INSTALLATION 4" PG&E CONDUIT	LF	2,588	\$2.89	\$7,479.32	1,449.00	\$4,187.61	1,107.00	\$3,199.23	2,556.00	\$7,386.84
127	CONDUIT AND SUBSTRUCTURE INSTALLATION 5" PG&E CONDUIT	LF	133	\$3.39	\$450.87	151.00	\$511.89		\$0.00	151.00	\$511.89
128	CONDUIT AND SUBSTRUCTURE INSTALLATION 6" PG&E CONDUIT	LF	1,920	\$3.93	\$7,545.60	1,907.00	\$7,494.51	81.00	\$318.33	1,988.00	\$7,812.84
129	CONDUIT AND SUBSTRUCTURE INSTALLATION 2" SUDDENLINK CONDUIT (CCO#3 and CCO#6 increase by 85 LF and 224 LF, new total = 3357 LF)	LF	3,058	\$2.23	\$6,819.34	2,617.00	\$5,835.91	410.00	\$914.30	3,027.00	\$6,750.21
130	CONDUIT AND SUBSTRUCTURE INSTALLATION 1" AT&T CONDUIT	LF	7	\$2.14	\$14.98	8.00	\$17.12		\$0.00	8.00	\$17.12
131	CONDUIT AND SUBSTRUCTURE INSTALLATION 2" AT&T CONDUIT	LF	182	\$2.23	\$405.86	105.00	\$234.15		\$0.00	105.00	\$234.15
132	CONDUIT AND SUBSTRUCTURE INSTALLATION 4" AT&T CONDUIT	LF	1,497	\$2.89	\$4,326.33	1,070.00	\$3,092.30	251.00	\$725.39	1,321.00	\$3,817.69
133	CONDUIT AND SUBSTRUCTURE INSTALLATION PG&E 13"X24" #1 BOX	EA	2	\$450.00	\$900.00	1.00	\$450.00	1.00	\$450.00	2.00	\$900.00
134	CONDUIT AND SUBSTRUCTURE INSTALLATION PG&E 17"X30" #2 BOX	EA	4	\$450.00	\$1,800.00	3.00	\$1,350.00	1.00	\$450.00	4.00	\$1,800.00
135	CONDUIT AND SUBSTRUCTURE INSTALLATION PG&E 4"X8" #7 BOX	EA	4	\$1,400.00	\$5,600.00	4.00	\$5,600.00		\$0.00	4.00	\$5,600.00
136	CONDUIT AND SUBSTRUCTURE INSTALLATION PG&E INTERRUPTER	EA	1	\$1,400.00	\$1,400.00	1.00	\$1,400.00		\$0.00	1.00	\$1,400.00
137	CONDUIT AND SUBSTRUCTURE INSTALLATION PG&E J-BOX	EA	2	\$1,400.00	\$2,800.00	1.00	\$1,400.00	1.00	\$1,400.00	2.00	\$2,800.00
138	CONDUIT AND SUBSTRUCTURE INSTALLATION PG&E PAD XFRMR	EA	5	\$800.00	\$4,000.00	3.00	\$2,400.00	2.00	\$1,600.00	5.00	\$4,000.00
139	CONDUIT AND SUBSTRUCTURE INSTALLATION SUDDENLINK 24"X36" C BOX	EA	5	\$450.00	\$2,250.00	4.00	\$1,800.00	1.00	\$450.00	5.00	\$2,250.00
140	CONDUIT AND SUBSTRUCTURE INSTALLATION AT&T 2"X4" T BOX (CCO#1 decrease by 2 EA, new total = 3 EA)	EA	5	\$450.00	\$2,250.00	2.00	\$900.00	1.00	\$450.00	3.00	\$1,350.00
141	CONDUIT AND SUBSTRUCTURE INSTALLATION AT&T 3"X5" T2 HANDHOLE	EA	1	\$2,400.00	\$2,400.00	1.00	\$2,400.00		\$0.00	1.00	\$2,400.00
142	CUT, BREAK AND REPLACE PAVEMENT W-01 W-08	LF	26	\$61.96	\$1,610.96		\$0.00	24.00	\$1,487.04	24.00	\$1,487.04
143	CUT, BREAK AND REPLACE PAVEMENT W-02	LF	107	\$61.96	\$6,629.72		\$0.00	40.00	\$2,478.40	40.00	\$2,478.40
144	CUT, BREAK AND REPLACE PAVEMENT W-03	LF	25	\$61.96	\$1,549.00		\$0.00	0.00	\$0.00	0.00	\$0.00
145	CUT, BREAK AND REPLACE PAVEMENT D-17	LF	58	\$61.96	\$3,593.68		\$0.00	10.00	\$619.60	10.00	\$619.60
146	CUT, BREAK AND REPLACE PAVEMENT X-07 S-02	LF	17	\$61.96	\$1,053.32		\$0.00	28.00	\$1,734.88	28.00	\$1,734.88
147	CUT, BREAK AND REPLACE PAVEMENT Y-04	LF	29	\$61.96	\$1,796.84		\$0.00	17.00	\$1,053.32	17.00	\$1,053.32
148	CUT, BREAK AND REPLACE PAVEMENT S-01	LF	21	\$61.96	\$1,301.16		\$0.00	40.00	\$2,478.40	40.00	\$2,478.40
149	CUT, BREAK AND REPLACE PAVEMENTBORE PITS	LF	8	\$77.93	\$623.44		\$0.00	0.00	\$0.00	0.00	\$0.00
150	CUT, BREAK AND REPLACE PAVEMENTBORE PITS	LF	4	\$77.93	\$311.72		\$0.00	0.00	\$0.00	0.00	\$0.00
151	CUT, BREAK AND REPLACE PAVEMENTBORE PITS	LF	27	\$77.93	\$2,104.11		\$0.00	0.00	\$0.00	0.00	\$0.00
152	CONDUIT AND SUBSTRUCTURE MATERIALS 3" PG&E CONDUIT	LF	672	\$1.11	\$745.92	569.00	\$631.59	182.00	\$202.02	751.00	\$833.61
153	CONDUIT AND SUBSTRUCTURE MATERIALS 4" CONDUIT	LF	2,588	\$1.73	\$4,477.24	1,449.00	\$2,506.77	1,107.00	\$1,915.11	2,556.00	\$4,421.88
154	CONDUIT AND SUBSTRUCTURE MATERIALS 5" PG&E CONDUIT	LF	133	\$2.48	\$329.84	151.00	\$374.48		\$0.00	151.00	\$374.48
155	CONDUIT AND SUBSTRUCTURE MATERIALS 6" PG&E CONDUIT	LF	1,920	\$3.53	\$6,777.60	1,907.00	\$6,731.71	81.00	\$285.93	1,988.00	\$7,017.64
156	CONDUIT AND SUBSTRUCTURE MATERIALS 2" SUDDENLINK CONDUIT (CCO#3 and CCO#6 increase by 85 LF and 224 LF, new total = 3357 LF)	LF	3,058	\$1.04	\$3,180.32	2,617.00	\$2,721.68	410.00	\$426.40	3,027.00	\$3,148.08
157	CONDUIT AND SUBSTRUCTURE MATERIALS 1" AT&T CONDUIT	LF	7	\$0.84	\$5.88	8.00	\$6.72		\$0.00	8.00	\$6.72
158	CONDUIT AND SUBSTRUCTURE MATERIALS 2" AT&T CONDUIT	LF	182	\$0.72	\$131.04	105.00	\$75.60		\$0.00	105.00	\$75.60
159	CONDUIT AND SUBSTRUCTURE MATERIALS 4" AT&T CONDUIT	LF	1,497	\$1.70	\$2,544.90	1,070.00	\$1,819.00	251.00	\$426.70	1,321.00	\$2,245.70
160	CONDUIT AND SUBSTRUCTURE MATERIALS PG&E 13"X24" #1 BOX	EA	2	\$261.37	\$522.74	1.00	\$261.37	1.00	\$261.37	2.00	\$522.74
161	CONDUIT AND SUBSTRUCTURE MATERIALS PG&E 17"X30" #2 BOX	EA	4	\$282.55	\$1,130.20	3.00	\$847.65	1.00	\$282.55	4.00	\$1,130.20
162	CONDUIT AND SUBSTRUCTURE MATERIALS PG&E 4"X8" #7 BOX	EA	4	\$7,248.55	\$28,994.20	4.00	\$28,994.20		\$0.00	4.00	\$28,994.20
163	CONDUIT AND SUBSTRUCTURE MATERIALS PG&E INTERRUPTER	EA	1	\$1,115.45	\$1,115.45	1.00	\$1,115.45		\$0.00	1.00	\$1,115.45
164	CONDUIT AND SUBSTRUCTURE MATERIALS PG&E J-BOX	EA	2	\$1,132.90	\$2,265.80	1.00	\$1,132.90	1.00	\$1,132.90	2.00	\$2,265.80
165	CONDUIT AND SUBSTRUCTURE MATERIALS PG&E PAD XFRMR	EA	5	\$1,132.90	\$5,664.50	3.00	\$3,398.70	2.00	\$2,265.80	5.00	\$5,664.50
166	CONDUIT AND SUBSTRUCTURE MATERIALS SUDDENLINK 24"X36" C BOX	EA	5	\$1,069.34	\$5,346.70	4.00	\$4,277.36	1.00	\$1,069.34	5.00	\$5,346.70
167	CONDUIT AND SUBSTRUCTURE MATERIALS AT&T 2"X4" T BOX (CCO#1 decrease by 2 EA, new total = 3 EA)	EA	5	\$994.00	\$4,970.00	2.00	\$1,988.00	1.00	\$994.00	3.00	\$2,982.00
168	CONDUIT AND SUBSTRUCTURE MATERIALS AT&T 3"X5" T2 HANDHOLE	EA	1	\$2,581.12	\$2,581.12	1.00	\$2,581.12		\$0.00	1.00	\$2,581.12
169	Caltrans Box Relocation (complete in place)	EA	2	\$3,228.35	\$6,456.70		\$0.00	0.00	\$0.00	0.00	\$0.00
BID ITEM SUBTOTALS					\$949,054.82		\$554,153.32		\$313,165.73		\$867,319.05



(1) NO.	(2) ITEMS	ORIGINAL QUANTITIES		CONTRACT		PREVIOUS TOTAL		THIS ESTIMATE		TOTAL TO DATE	
		(3) UNIT	(4) QUANTITY	(5) CONTRACT PRICES	(6) AMOUNT	(7) QUANTITY	(8) AMOUNT	(9) QUANTITY	(10) AMOUNT	(11) QUANTITY	(12) AMOUNT
CONTRACT CHANGE ORDERS (CCOs with bid item quantity changes are shown above. All other payments shown below. Also see original executed change orders for exact totals)											
1	AT&T changes. (LS portion only, Bid Items 123, 140, 167 addressed above)	LS / BI	1	\$10,856.42	\$10,856.42			1	\$10,856.42	1.00	\$10,856.42
2	Lowering box elevations 3-#7 boxes	LS	1	\$5,983.65	\$5,983.65	1	\$5,983.65			1.00	\$5,983.65
2	Note of lump sum payment from Estimate #2. See column 6 and 7.										
3	Add Suddenlink to service connect S-01 (Bid Items 129 and 156 addressed above)	BI	1		\$0.00	1	\$0.00			1.00	\$0.00
4	Fiber Roll Cost Adjustment. (LS portion only, Bid Item 4 addressed above)	LS / BI	1	\$2,519.44	\$2,519.44			1	\$2,519.44	1.00	\$2,519.44
5	Trench X-02.03 Dimensions	LS	1	\$21,974.40	\$21,974.40	1	\$21,974.40		\$0.00	1.00	\$21,974.40
6	Add Suddenlink bin X-02 and W-03 (Bid Items 129 and 156 addressed above)	BI	1		\$0.00	1	\$0.00		\$0.00	1.00	\$0.00
7	Hydroseed additions	LS	1	\$1,485.00	\$1,485.00		\$0.00	1	\$1,485.00	1.00	\$1,485.00
8	Upgrade WPCP to SWPPP	LS	1	\$1,684.00	\$1,684.00		\$0.00	1	\$1,684.00	1.00	\$1,684.00
9	PG&E Tie-in Remobilization	LS	1		\$0.00		\$0.00		\$0.00	0.00	\$0.00
10	AT&T and Suddenlink Tie-ins at station 10+00	LS	1	\$0.00	\$0.00		\$0.00	1	\$0.00	1.00	\$0.00
ACTUAL CHANGE ORDER TOTAL (Value shown for information only. Not used in calculations)				\$29,278.44							
ESTIMATE CHANGE ORDER TOTAL (does not include bid item adjustments)					\$44,502.91						\$44,502.91
ESTIMATE SUBTOTALS					\$993,557.73		\$582,111.37		\$329,710.59		\$911,821.96

TOTAL "THIS ESTIMATE"		\$329,710.59	1. GROSS TOTAL TO DATE	\$911,821.96
RETENTION		\$16,485.53	2. RETENTION (5%)	\$45,591.10
RELEASES / DEDUCTS OR CORRECTION:		\$5,684.47	3. ADDITIONAL DEDUCTIONS OR RELEASES	\$0.00
TOTAL FOR CHECK:		\$318,999.63	4. NET TOTAL DUE TO DATE	\$866,230.86

COUNTY'S APPROVAL BLOCK:

Digitally signed by Sanford, Kyle  
 DN: cn=Kyle.Sanford@jvtrinc.com,  
 ou="Sanford, Kyle", ou=Users,  
 ou=Folsom-2365 Iron Point Rd,  
 ou=California, ou=United States,  
 ou=Bliss-Corrections-SP-100  
 Date: 2019.02.15 09:14:22-0800

Sanford, Kyle  
 Recommended By: \_\_\_\_\_  
 Date: 2/15/19

Approved By: Pat Perkins  
 Pat Perkins, Senior Civil Engineer  
 Date: 2/26/19

Approved By: Trisha Tallotson  
 Trisha Tallotson, Director of Public Works  
 Date: 2/26/19

PAYMENT DUE THIS ESTIMATE \$318,999.63

NOTE 1: The CCO#2 amount previously reported in PPE#2 was not paid out. It is reconciled here in "7. CORRECTION" and is the total minus 5% retention (\$983.65\*0.95=\$984.47).

Contractor's Approval: [Signature] Date: 2/15/19