

PART I - To be completed by Subcontractor

From: Carr Electrical Technology, Inc.
497 Muller Lane
Newport News, VA 23606

Subcontract No. JSA-20-C0820
Project Title: RBM Repairs
Subcontracting Officer: Carolyn Stepany
SOTR: Ed Winslow

To: JSA/Jefferson Lab-Accounts Payable
628 Hofstadter Road, Suite 4
Newport News, VA 23606

Voucher No: 2 (Invoice #GAP0022-2)
Date: 7/08/2020

Original Contract Total:	\$281,815
Net Change by Contract Modifications:	
CONTRACT SUM TO DATE:	\$281,815
Amount of Work Complete to Date:	\$34,459
Previous Payments:	\$8,927
Work Completed This Period	\$25,532
Owner Retainage Release Requested:	\$0
TOTAL PAYMENT REQUESTED:	\$25,532
Balance to Finish:	\$247,356
% Complete	12%

I hereby certify, to the best of my knowledge and belief, that— (1) The amounts requested are only for performance in accordance with the specifications, terms, and conditions of the contract; (2) All payments due to subcontractors and suppliers from previous payments received under the contract have been made, and timely payments will be made from the proceeds of the payment covered by this certification, in accordance with subcontract agreements and the requirements of Chapter 39 of Title 31, United States Code; (3) This request for progress payments does not include any amounts which the prime contractor intends to withhold or retain from a subcontractor or supplier in accordance with the terms and conditions of the subcontract; and (4) This certification is not to be construed as final acceptance of a subcontractor's performance.

 7/7/20

(Signature, Title & Date)

PART II - To be completed by SOTR

Subcontractor Requested Payment:	\$25,532
Minus Work not Complete:	
Minus Retention:	
TOTAL RECOMMENDED PAYMENT:	\$25,532

(Signature & Date)

A Schedule ID #	B Activity Description	C Scheduled Value	D Work Completed		E This Period (F-D)	F Total Completed (G+C)		G % Complete	H Balance to Finish (C-F)
			Previously Paid			Completed (G-C)			
1	Notice of Award	0	0		0	-		100%	0
2	Payment & Performance Bond	5,177	5,177		0	5,177.00		100%	0
3	Notice to Proceed	0	0		0	-		100%	0
4	Subcontractor SF1413 & Safety Training	1,000	250		0	250.00		25%	750
5	Submittals for Conduit	350	350		0	350.00		100%	0
6	Submittals for THHN Wire	350	350		0	350.00		100%	0
7	Submittals for CAT5	350	350		0	350.00		100%	0
8	Submittals for 12x12x6 Junction Box	350	350		0	350.00		100%	0
9	Submittals for 36x36x16 Junction Box	350	350		0	350.00		100%	0
10	Submittals for Quazite Handhole 24x18x12	350	350		0	350.00		100%	0
11	Submittals for Quazite Handhole 24x18x12	350	350		0	350.00		100%	0
12	Submittals for CU Ground Rods	350	350		0	350.00		100%	0
13	Submittals for 30A 600V Disconnect	350	350		0	350.00		100%	0
14	Submittals for HDPE (from Sub)	350	350		0	350.00		100%	0
15	Submittal Approval Conduit	0			0	-		0%	0
16	Submittal Approval Wire	0			0	-		0%	0
17	Submittal Approval JB & Handholes	0			0	-		0%	0
18	Submittal Approval Grd Rods	0			0	-		0%	0
19	Submittal Approval Disconnect	0			0	-		0%	0
20	Submittal Approval HDPE	0			0	-		0%	0
21	Release & Receive Conduit	3,188			3,188	3,188.00		100%	0
22	Release & Receive Wire	10,596			7,947	7,947.00		75%	2,649
23	Release & Receive JB & Handholes	8,430			8,430	8,430.00		100%	0
24	Release & Receive Grd Rods	150			150	150.00		100%	0
25	Release & Receive Disconnects & XFMR's	5,817			5,817	5,817.00		100%	0
26	Release & Receive HDPE	0			0	-		0%	0
27	Conduit Work -CUPS Bldg	3,822			0	-		0%	3,822
28	Conduit & Cable Tray Work-Bldg 52	2,618			0	-		0%	2,618
29	RBM # 1 -Demo & New Installation	2,833			0	-		0%	2,833
30	RBM # 2 -Demo & New Installation	2,833			0	-		0%	2,833
31	RBM # 3 -Demo & New Installation	2,833			0	-		0%	2,833
32	RBM # 4 -Demo & New Installation	2,833			0	-		0%	2,833
33	RBM # 5 -Demo & New Installation	2,833			0	-		0%	2,833

A Schedule ID #	B Activity Description	C Scheduled Value	D Work Completed		F Total Completed (G+C)	G % Complete	H Balance to Finish (C-F)
			Previously Paid	This Period (F-D)			
34	Utility Marking	2,300		0	-	0%	2,300
35	Excavation Work at Manhole C7A for Boring Installation	8,072		0	-	0%	8,072
36	Saw cutting & Conduit Installation at Bldg 96B	22,680		0	-	0%	22,680
37	Directional Boring-Power & Communications Conduits & Box Installation-RBM # 1 & 2	44,572		0	-	0%	44,572
38	As-Built Mapping	7,160		0	-	0%	7,160
39	Directional Boring-Power & Communications Conduits & Box Installation-RBM # 3 & 4	36,018		0	-	0%	36,018
40	Directional Boring-Power & Communications Conduits & Box Installation-RBM # 5	24,322		0	-	0%	24,322
41	Clean Ducts & Install Power Wiring for RBM # 1 & 2	6,265		0	-	0%	6,265
42	Clean Ducts & Install Communications Wiring for RBM # 1 & 2	29,189		0	-	0%	29,189
43	Clean Ducts & Install Power Wiring for RBM # 3 & 4	3,864		0	-	0%	3,864
44	Clean Ducts & Install Communications Wiring for RBM # 3 & 4	25,039		0	-	0%	25,039
45	Clean Ducts & Install Power Wiring for RBM # 5	2,992		0	-	0%	2,992
46	Clean Ducts & Install Communications Wiring for RBM # 5	10,379		0	-	0%	10,379
47	Communications Testing	500		0	-	0%	500
48	Project Completion	0		0	-	0%	0

Schedule ID #	Activity Description	No. of Units	Unit	Unit Value	Total Value
1	Notice of Award	1	1	0	0
2	Payment & Performance Bond	1	1	5,177	5,177
3	Notice to Proceed	1	1	0	0
4	Subcontractor SF1413 & Safety Training	1	1	1,000	1,000
5	Submittals for Conduit	1	1	350	350
6	Submittals for THHN Wire	1	1	350	350
7	Submittals for CAT5	1	1	350	350
8	Submittals for 12x12x6 Junction Box	1	1	350	350
9	Submittals for 36x36x16 Junction Box	1	1	350	350
10	Submittals for Quazite Handhole 24x18x12	1	1	350	350
11	Submittals for Quazite Handhole 24x18x12	1	1	350	350
12	Submittals for CU Ground Rods	1	1	350	350
13	Submittals for 30A 600V Disconnect	1	1	350	350
14	Submittals for HDPE (from Sub)	1	1	350	350
15	Submittal Approval Conduit	1	1	0	0
16	Submittal Approval Wire	1	1	0	0
17	Submittal Approval JB & Handholes	1	1	0	0
18	Submittal Approval Grd Rods	1	1	0	0
19	Submittal Approval Disconnect	1	1	0	0
20	Submittal Approval HDPE	1	1	0	0
21	Release & Receive Conduit	1	1	3,188	3,188
22	Release & Receive Wire	1	1	10,596	10,596
23	Release & Receive JB & Handholes	1	1	8,430	8,430
24	Release & Receive Grd Rods	1	1	150	150
25	Release & Receive Disconnects & XFMR's	1	1	5,817	5,817
26	Release & Receive HDPE	1	1	0	0
27	Conduit Work -CUPS Bldg	1	1	3,822	3,822
28	Conduit & Cable Tray Work-Bldg 52	1	1	2,618	2,618
29	RBM # 1 -Demo & New Installation	1	1	2,833	2,833
30	RBM # 2 -Demo & New Installation	1	1	2,833	2,833
31	RBM # 3 -Demo & New Installation	1	1	2,833	2,833
32	RBM # 4 -Demo & New Installation	1	1	2,833	2,833
33	RBM # 5 -Demo & New Installation	1	1	2,833	2,833
34	Utility Marking	1	1	2,300	2,300
35	Excavation Work at Manhole C7A for Boring Installation	1	1	8,072	8,072
36	Saw cutting & Conduit Installation at Bldg 96B	1	1	22,680	22,680
37	Directional Boring-Power & Communications Conduits & Box Installation-RBM # 1 & 2	1	1	44,572	44,572
38	As-Built Mapping	1	1	7,160	7,160

