

COURTYARD BY MARRIOTT 46098										
ITEM	QTY	WASTE	QTY WITH WASTAGE	UNIT	PRICE	PER	M/HR	PER	MATERIAL	LABOR
Lighting										
1 ALB-001	27.0	0%	27.0	EA		E		E	-\$	- 0.00
2 ALB-002	31.0	0%	31.0	EA		E		E	-\$	- 0.00
3 ALB-007	4.0	0%	4.0	EA		E		E	-\$	- 0.00
4 ALB-008	2.0	0%	2.0	EA		E		E	-\$	- 0.00
5 ALB-010	7.0	0%	7.0	EA		E		E	-\$	- 0.00
6 ALF-020	12.0	0%	12.0	EA		E		E	-\$	- 0.00
7 ALI-023	1.0	0%	1.0	EA		E		E	-\$	- 0.00
8 ALI-024	1.0	0%	1.0	EA		E		E	-\$	- 0.00
9 ALR-021	24.0	0%	24.0	EA		E		E	-\$	- 0.00
10 ALR-029	3.0	0%	3.0	EA		E		E	-\$	- 0.00
11 ALR-030	20.0	0%	20.0	EA		E		E	-\$	- 0.00
12 ALR-032	129.0	0%	129.0	EA		E		E	-\$	- 0.00
13 ALR-033	10.0	0%	10.0	EA		E		E	-\$	- 0.00
14 ALR-034	60.0	0%	60.0	EA		E		E	-\$	- 0.00
15 ALR-035	13.0	0%	13.0	EA		E		E	-\$	- 0.00
16 ALR-036	54.0	0%	54.0	EA		E		E	-\$	- 0.00
17 ALR-037	12.0	0%	12.0	EA		E		E	-\$	- 0.00
18 ALR-039	24.0	0%	24.0	EA		E		E	-\$	- 0.00
19 ALR-040	246.0	0%	246.0	EA		E		E	-\$	- 0.00
20 Ceiling Light Fixture	230.0	0%	230.0	EA		E		E	-\$	- 0.00
21 D28	8.0	0%	8.0	EA		E		E	-\$	- 0.00
22 0308/PG-402	102.0	0%	102.0	EA		E		E	-\$	- 0.00
23 EM	51.0	0%	51.0	EA		E		E	-\$	- 0.00
24 EX	26.0	0%	26.0	EA		E		E	-\$	- 0.00
25 J15	16.0	0%	16.0	EA		E		E	-\$	- 0.00
26 L	7.0	0%	7.0	EA		E		E	-\$	- 0.00
27 LM-405 LM-	2.0	0%	2.0	EA		E		E	-\$	- 0.00
28 407/LM-407B LM-	8.0	0%	8.0	EA		E		E	-\$	- 0.00
29 411	1.0	0%	1.0	EA		E		E	-\$	- 0.00
30 PG-402B	111.0	0%	111.0	EA		E		E	-\$	- 0.00
31 X-417	99.0	0%	99.0	EA		E		E	-\$	- 0.00
Lighting Controls										
1 3-Way Dimmer Switch	106.0	0%	106.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	106.0	0%	106.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	106.0	0%	106.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	106.0	0%	106.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	212.0	0%	212.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	106.0	0%	106.0	EA		E		E	-\$	- 0.00
2 Way Switch	52.0	0%	52.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	52.0	0%	52.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	52.0	0%	52.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	52.0	0%	52.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	104.0	0%	104.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	52.0	0%	52.0	EA		E		E	-\$	- 0.00
3 Dimmer Switch	107.0	0%	107.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	107.0	0%	107.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	107.0	0%	107.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	107.0	0%	107.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	214.0	0%	214.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	107.0	0%	107.0	EA		E		E	-\$	- 0.00
4 Key Switch	1.0	0%	1.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	1.0	0%	1.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	1.0	0%	1.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	2.0	0%	2.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	1.0	0%	1.0	EA		E		E	-\$	- 0.00
5 Light Switch	268.0	0%	268.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	268.0	0%	268.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	268.0	0%	268.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	268.0	0%	268.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	536.0	0%	536.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	268.0	0%	268.0	EA		E		E	-\$	- 0.00
6 Master Switch	99.0	0%	99.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	99.0	0%	99.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	99.0	0%	99.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	99.0	0%	99.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	198.0	0%	198.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	99.0	0%	99.0	EA		E		E	-\$	- 0.00
7 Occupancy Sensor	12.0	0%	12.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	12.0	0%	12.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	12.0	0%	12.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	12.0	0%	12.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	24.0	0%	24.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	12.0	0%	12.0	EA		E		E	-\$	- 0.00
8 Occupancy Sensor SWITCH	1.0	0%	1.0	EA		E		E	-\$	- 0.00
4 X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA		E		E	-\$	- 0.00
4" Sq 1G Plstr Ring 5/8" Rise	1.0	0%	1.0	EA		E		E	-\$	- 0.00
Ground Screw W/ Insul #12 Lead	1.0	0%	1.0	EA		E		E	-\$	- 0.00
#BX 3/4 P/H Self-Tap Screw	2.0	0%	2.0	EA		E		E	-\$	- 0.00
1G Tgl Switch Plate - Plastic Ivy	1.0	0%	1.0	EA		E		E	-\$	- 0.00
Lighting Wire										
1 3#10 CU THHN	33074.7	10%	36382.2	FT		E		E	-\$	- 0.00
2 3#12 CU THHN	14298.0	10%	15727.8	FT		E		E	-\$	- 0.00
Lighting Conduits										
1 3/4" Emt Conduit	47372.0	10%	52109.2	FT		E		E	-\$	- 0.00
3/4" Conn Ss Sdl - Emt	948.0	0%	948.0	EA		E		E	-\$	- 0.00
3/4" Coupling Ss Sdl - Emt	2369.0	0%	2369.0	EA		E		E	-\$	- 0.00
3/4" 1-H Strap - Emt - Steel	3159.0	0%	3159.0	EA		E		E	-\$	- 0.00

	4X 1 1/2" Sq Box Comb Ko	474.0	0%	474.0	EA	E	E	-\$	-	0.00
	4" Sq Blank Cover	474.0	0%	474.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	2369.0	0%	2369.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	2369.0	0%	2369.0	EA	E	E	-\$	-	0.00
2	1" EMT Conduit, With Pull String	36.0	10%	39.6	FT	E	E	-\$	-	0.00
	Disconnect Switches									
1	2P/30A Disconnect Switch ,Nema 3R (Rating Assumed Breaker)	2.0	0%	2.0	EA	E	E	-\$	-	0.00
2	2P/60A Disconnect Switch ,Nema 3R (Rating Assumed Breaker)	1.0	0%	1.0	EA	E	E	-\$	-	0.00
3	2P/20A Disconnect Switch ,Nema 1 (Rating Assumed Breaker)	4.0	0%	4.0	EA	E	E	-\$	-	0.00
4	3P/20A Disconnect Switch ,Nema 1 (Rating Assumed Breaker)	3.0	0%	3.0	EA	E	E	-\$	-	0.00
5	3P/100A Disconnect Switch ,Nema 3R (Rating Assumed Breaker)	2.0	0%	2.0	EA	E	E	-\$	-	0.00
6	3P/100A/100AF Disconnect Switch ,Nema 1	1.0	0%	1.0	EA	E	E	-\$	-	0.00
7	3P/200A/200AF Disconnect Switch ,Nema 1	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	Misc.									
1	Junction Box	286.0	0%	286.0	EA	E	E	-\$	-	0.00
2	Wp Junction Box	3.0	0%	3.0	EA	E	E	-\$	-	0.00
	Grounding Details									
1	3/4" X10' Copper -Weld Ground Rod	3.0	0%	3.0	EA	E	E	-\$	-	0.00
2	#3/0 Copper Wire , 3/4" EMT Conduit (Assumed Length)	40.0	10%	44.0	LF	E	E	-\$	-	0.00
3	#6 Copper Wire , 3/4" EMT Conduit (Assumed Length)	40.0	10%	44.0	LF	E	E	-\$	-	0.00
4	#3/0 Bare Copper Wire (Assumed Length)	110.0	10%	121.0	LF	E	E	-\$	-	0.00
	Breakers									
1	1P/20A Circuit Braker	722.0	0%	722.0	EA	E	E	-\$	-	0.00
2	2P/20A Circuit Braker	45.0	0%	45.0	EA	E	E	-\$	-	0.00
3	2P/30A Circuit Braker	9.0	0%	9.0	EA	E	E	-\$	-	0.00
4	2P/60A Circuit Braker	2.0	0%	2.0	EA	E	E	-\$	-	0.00
5	3P/20A Circuit Braker	5.0	0%	5.0	EA	E	E	-\$	-	0.00
6	3P/30A Circuit Braker	4.0	0%	4.0	EA	E	E	-\$	-	0.00
7	3P/50A Circuit Braker	1.0	0%	1.0	EA	E	E	-\$	-	0.00
8	3P/100A Circuit Braker	2.0	0%	2.0	EA	E	E	-\$	-	0.00
9	2P/15A Circuit Braker	65.0	0%	65.0	EA	E	E	-\$	-	0.00
10	2P/25A Circuit Braker	1.0	0%	1.0	EA	E	E	-\$	-	0.00
11	2P/45A Circuit Braker	1.0	0%	1.0	EA	E	E	-\$	-	0.00
12	3P/400A Circuit Braker	1.0	0%	1.0	EA	E	E	-\$	-	0.00
13	3P/200A Circuit Braker	12.0	0%	12.0	EA	E	E	-\$	-	0.00
14	3P/200A Circuit Braker, With Shunt Trip	4.0	0%	4.0	EA	E	E	-\$	-	0.00
	Panel									
1	Pane"H", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 10000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
2	Pane"L", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
3	Pane"K", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 10000, 42 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
4	Pane"OL", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 10000, 42 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
5	Pane"A", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 42000, 42 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
6	Pane"PS", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 42000, 42 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
7	Pane"2A", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
8	Pane"2B", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
9	Pane"2C", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
10	Pane"3B", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
11	Pane"3C", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
12	Pane"4A", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
13	Pane"4B", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
14	Pane"4C", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
15	Pane"4D", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 42000, 42 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
16	Pane"MDP", 208/120V, 3PH, 4W, Main: 4000A, Type : MLO, AIC: 65000, 24 Poles	1.0	0%	1.0	EA	E	E	-\$	-	0.00
17		1.0	0%	1.0	EA	E	E	-\$	-	0.00
	Power Distribution									
1	Utility Company Pad Mount Transformer	1.0	0%	1.0	EA	E	E	-\$	-	0.00
2	CT Cabinet And METER	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	Feeders									
1	4#3/0 CU, 1#6 THHN/THWN	615.0	10%	676.5	LF	E	E	-\$	-	0.00
2	4#3/0, 1#3 CU THHN/THWN	3544.1	10%	3898.5	LF	E	E	-\$	-	0.00
3	4#600KCMIL, THHN	268.0	10%	294.8	LF	E	E	-\$	-	0.00
	Feeder Conduits									
1	1-1/2" Emt Conduit		10%	0.0	LF	E	E	-\$	-	0.00
	1-1/2" Conn Ss Stl - Emt	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	1-1/2" Coupling Ss Stl - Emt	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	1-1/2" 1-H Strap - Emt - Steel	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	4X 1 1/2" Sq Box Comb Ko	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	4" Sq Blank Cover	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	0.0	0%	0.0	EA	E	E	-\$	-	0.00
	2" Emt Conduit	599.4	10%	659.4	LF	E	E	-\$	-	0.00
	2" Conn Ss Stl - Emt	12.0	0%	12.0	EA	E	E	-\$	-	0.00
	2" Coupling Ss Stl - Emt	30.0	0%	30.0	EA	E	E	-\$	-	0.00
	2" 1-H Strap - Emt - Steel	40.0	0%	40.0	EA	E	E	-\$	-	0.00
	4X 1 1/2" Sq Box Comb Ko	6.0	0%	6.0	EA	E	E	-\$	-	0.00
	4" Sq Blank Cover	6.0	0%	6.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	6.0	0%	6.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	30.0	0%	30.0	EA	E	E	-\$	-	0.00
	2-1/2" Emt Conduit	30.0	0%	30.0	EA	E	E	-\$	-	0.00
	2-1/2" Conn Ss Stl - Emt	3560.0	10%	3916.0	LF	E	E	-\$	-	0.00
	2-1/2" Coupling Ss Stl - Emt	72.0	0%	72.0	EA	E	E	-\$	-	0.00
	2-1/2" 1-H Strap - Emt - Steel	178.0	0%	178.0	EA	E	E	-\$	-	0.00
	4X 1 1/2" Sq Box Comb Ko	238.0	0%	238.0	EA	E	E	-\$	-	0.00
	4" Sq Blank Cover	36.0	0%	36.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	36.0	0%	36.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	178.0	0%	178.0	EA	E	E	-\$	-	0.00
	3-1/2" PVC Conduit	178.0	0%	178.0	EA	E	E	-\$	-	0.00
	3-1/2" RGS Conduit	178.0	0%	178.0	EA	E	E	-\$	-	0.00
	1" IMC Conduit TO Transformer For CT Meter	168.1	10%	184.9	FT	E	E	-\$	-	0.00
4		100.0	10%	110.0	FT	E	E	-\$	-	0.00
5		12.0	10%	13.2	FT	E	E	-\$	-	0.00
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3	Receive Magnetic Hold Open Tied To Fire Alarm	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	5.0	0%	5.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	5.0	0%	5.0	EA	E	E	-\$	-	0.00
4	Faap: Fire Alarm Access Panel	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	5.0	0%	5.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	5.0	0%	5.0	EA	E	E	-\$	-	0.00
5	Fs (Detail Not Given)	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	10.0	0%	10.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	10.0	0%	10.0	EA	E	E	-\$	-	0.00
	Fire Alarm Wiring									
1	2#16 Cable	487.5	10%	536.3	FT	E	E	-\$	-	0.00
	Fire Alarm Conduits									
1	3/4" Emt Conduit	108.0	10%	118.8	FT	E	E	-\$	-	0.00
	3/4" Conn Ss Stl - Emt	3.0	0%	3.0	EA	E	E	-\$	-	0.00
	3/4" Coupling Ss Stl - Emt	6.0	0%	6.0	EA	E	E	-\$	-	0.00
	3/4" 1-H Strap - Emt - Steel	8.0	0%	8.0	EA	E	E	-\$	-	0.00
	4X 1 1/2" Sq Box Comb Ko	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	4" Sq Blank Cover	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	6.0	0%	6.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	6.0	0%	6.0	EA	E	E	-\$	-	0.00
	Telecommunication									
1	(2)Telephone/Data Outlet	4.0	0%	4.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	4.0	0%	4.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	20.0	0%	20.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	20.0	0%	20.0	EA	E	E	-\$	-	0.00
2	Data Outlet	22.0	0%	22.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	22.0	0%	22.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	110.0	0%	110.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	110.0	0%	110.0	EA	E	E	-\$	-	0.00
3	S: Speaker	33.0	0%	33.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	33.0	0%	33.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	165.0	0%	165.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	165.0	0%	165.0	EA	E	E	-\$	-	0.00
4	Telephone Outlet	218.0	0%	218.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	218.0	0%	218.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	1090.0	0%	1090.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	1090.0	0%	1090.0	EA	E	E	-\$	-	0.00
5	Telephone/Data Outlet	8.0	0%	8.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	8.0	0%	8.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	40.0	0%	40.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	40.0	0%	40.0	EA	E	E	-\$	-	0.00
6	Tv Outlet	120.0	0%	120.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	120.0	0%	120.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	600.0	0%	600.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	600.0	0%	600.0	EA	E	E	-\$	-	0.00
7	Wireless Access Point	105.0	0%	105.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	105.0	0%	105.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	525.0	0%	525.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	525.0	0%	525.0	EA	E	E	-\$	-	0.00
	Telecommunication Cable									
1	2#18 Cable	597.6	10%	657.4	FT	E	E	-\$	-	0.00
2	Cat 6 Cable	35568.9	10%	39125.8	FT	E	E	-\$	-	0.00
3	Coxial Cable	15589.4	10%	17148.3	FT	E	E	-\$	-	0.00
	Telecommunication Conduits									
1	1" EMT Conduit, With Pull Strings	160.0	10%	176.0	FT	E	E	-\$	-	0.00
2	1-1/2" EMT Conduit With Pull Wire For Satellite Dish Antenna	41.8	10%	46.0	FT	E	E	-\$	-	0.00
3	1" EMT Conduit	4464.0	10%	4910.4	FT	E	E	-\$	-	0.00
	1" Conn Comp Stl - Emt	90.0	0%	90.0	EA	E	E	-\$	-	0.00
	1" Coupling Comp Stl - Emt	224.0	0%	224.0	EA	E	E	-\$	-	0.00
	1" 1-H Strap - Emt - Steel	298.0	0%	298.0	EA	E	E	-\$	-	0.00
	4 11/16X 2 1/8" Sq Box 3/4" Ko	45.0	0%	45.0	EA	E	E	-\$	-	0.00
	4 11/16" Sq Blank Cover	45.0	0%	45.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	224.0	0%	224.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	224.0	0%	224.0	EA	E	E	-\$	-	0.00
	Security									
1	Cr: Card Reader	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	5.0	0%	5.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	5.0	0%	5.0	EA	E	E	-\$	-	0.00
2	I: Intercom	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	5.0	0%	5.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	5.0	0%	5.0	EA	E	E	-\$	-	0.00
3	Security Camera	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	10.0	0%	10.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	10.0	0%	10.0	EA	E	E	-\$	-	0.00
4	DVR (Detail Not Given)	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	4 X 1 1/2" Sq Box Comb Ko	2.0	0%	2.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	10.0	0%	10.0	EA	E	E	-\$	-	0.00
	#10X 1 P/H Self-Tap Screw	10.0	0%	10.0	EA	E	E	-\$	-	0.00
	Security Cable									
1	Cat 6 Cable	912.6	10%	1003.8	FT	E	E	-\$	-	0.00
	Security Conduits									
1	3/4" Emt Conduit	72.0	10%	79.2	FT	E	E	-\$	-	0.00
	3/4" Conn Ss Stl - Emt	2.0	0%	2.0	EA	E	E	-\$	-	0.00

	3/4" Coupling Ss Stl - Emt	4.0	0%	4.0	EA	E	E	-\$	-	0.00
	3/4" 1-H Strap - Emt - Steel	5.0	0%	5.0	EA	E	E	-\$	-	0.00
	4X 1 1/2" Sq Box Comb Ko	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	4" Sq Blank Cover	1.0	0%	1.0	EA	E	E	-\$	-	0.00
	#8 To #10 X 7/8 Plas Anchor (3/16)	4.0	0%	4.0	EA	E	E	-\$	-	0.00
	#10 X 1 P/H Self-Tap Screw	4.0	0%	4.0	EA	E	E	-\$	-	0.00
	Trenching									
1	Trench (1X2)	28.7	10%	31.6	CY	E	E	-\$	-	0.00

TOTALS

-\$ - 0.00

Total Miscellaneous Material

-\$ -

Quoted Material

SWITCH GEAR & MISCELLANEOUS ITEMS					0
LIGHTING FIXTURES & CONTROL SYSTEM					0
FIRE ALARM					0
FIBER/Telephone/data/TV Outlets and wiring/DAS SYSTEM					0
Concrete for Pole Bases and Transformer					0
CCTV SYSTEM AND ACCESS CONTROL AND INTERCOM					0
LIGHTNING PROTECTION					0
CONTINGENCY					0
Subtotal					-\$ -

NEED QUOTE

Owner Provided

NEED QUOTE

VERIFY IF BY OTHERS

VERIFY IF BY OTHERS

VERIFY IF BY OTHERS

N/A

N/A

?????

Total Material

-\$ -

Material Sales Tax @ % 9.6

-\$ -

Manhours

0.00

Labor @ Manhour Rate 35.1

-\$ -

PREVAILING WAGES *****

Payroll Taxes @ % 30.0

-\$ -

Subtotal

-\$ -

JOB EXPENSES ?

MOS.

TRUCK EXPENSE

15000

PER DIEM

0

APARTMENT/MOTEL

0

MATERIAL STORAGE

10000

DIGGER TRUCK, HOIST, MANLIFTS

6500

PROJECT MANAGEMENT (IN OFFICE)

0

FIRE STOPPING, EXPANSION JOINTS, ETC.

5000

IDENTIFICATION

5000

SEISMIC RESTRAINT

0

TOOLS/RENTALS

5000

PERMITS & LICENSES

5000

RECEIVE, STORE, HANDLE LIGHT FIXTURES

2500

TEMPORARY POWER

5000

SUBTOTAL

-\$59,000.00

OVERHEAD @ % 10.0

-\$ 5,900.00

SUBTOTAL

-\$64,900.00

PROFIT @ % 10.0

-\$ 6,490.00

TOTAL

-\$71,390.00

COURTYARD BY MARRIOTT
46098

7	Occupancy Sensor	12	EA
8	Occupancy Sensor SWITCH	1	EA
	Receptacles		
1	Adorne Receptacle (2) Outlets + (2) Usb.	1	EA
2	Double Duplex Receptacle	154	EA
3	4 X 1 1/2" Sq Box Comb Ko	581	EA
4	Duplex Receptacle, Ceiling Mounting	1	EA
5	Flush Floor Receptacle	35	EA
6	Ground Fault Interrupter, Duplex Receptacle	129	EA
7	Wp Ground Fault Interrupter, Duplex Receptacle	2	EA
	Disconnect Switches		
1	2P/30A Disconnect Switch ,Nema 3R (Rating Assumed Breaker)	2	EA
2	2P/60A Disconnect Switch ,Nema 3R (Rating Assumed Breaker)	1	EA
3	2P/20A Disconnect Switch ,Nema 1 (Rating Assumed Breaker)	4	EA
4	3P/20A Disconnect Switch ,Nema 1 (Rating Assumed Breaker)	3	EA
5	3P/100A Disconnect Switch ,Nema 3R (Rating Assumed Breaker)	2	EA
6	3P/100A/100AF Disconnect Switch ,Nema 1	1	EA
7	3P/200A/200AF Disconnect Switch ,Nema 1	1	EA
	Breakers		
1	1P/20A Circuit Braker	722	EA
2	2P/20A Circuit Braker	45	EA
3	2P/30A Circuit Braker	9	EA
4	2P/60A Circuit Braker	2	EA
5	3P/20A Circuit Braker	5	EA
6	3P/30A Circuit Braker	4	EA
7	3P/50A Circuit Braker	1	EA
8	3P/100A Circuit Braker	2	EA
9	2P/15A Circuit Braker	65	EA
10	2P/25A Circuit Braker	1	EA
11	2P/45A Circuit Braker	1	EA
12	3P/400A Circuit Braker	12	EA
13	3P/200A Circuit Braker	4	EA
14	3P/200A Circuit Braker, With Shunt Trip	2	EA
	Panel		
1	Panel"H", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 10000, 84 Poles	1	EA
2	Panel"L", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
3	Panel"K", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 10000, 42 Poles	1	EA
4	Panel"OL", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 10000, 42 Poles	1	EA
5	Panel"A", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 42000, 42 Poles	1	EA
6	Panel"P", 208/120V, 3PH, 4W, Main: 200A, Type : MLO, AIC: 42000, 42 Poles	1	EA
7	Panel"2A", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
8	Panel"2B", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA

9	Panel"2C", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
10	Panel"3A", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
11	Panel"3B", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
12	Panel"3C", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
13	Panel"4A", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
14	Panel"4B", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
15	Panel"4C", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 22000, 84 Poles	1	EA
16	Panel"4D", 208/120V, 3PH, 4W, Main: 400A, Type : MLO, AIC: 42000, 42 Poles	1	EA
17	Panel"MDP", 208/120V, 3PH, 4W, Main: 4000A, Type : MLO, AIC: 65000, 24 Poles	1	EA
	Misc.		
1	Junction Box	286	EA
2	Wp Junction Box	3	EA
	Power Distribution		
1	Utility Company Pad Mount Transformer	1	EA
2	CT Cabinet And METER	1	EA
	Fire Alarm		
1	Fire Alarm Manual Pull Station	1	EA
2	Fire Alarm Horn	4	EA
3	Receive Magnetic Hold Open Tied To Fire Alarm	1	EA
4	Faap: Fire Alarm Access Panell	1	EA
5	Fs (Detail Not Given)	2	EA
	Communication		
1	(2)Telephone/Data Outlet	4	EA
2	Data Outlet	22	EA
3	S: Speaker	33	EA
4	Telephone Outlet	218	EA
5	Telephone/Data Outlet	8	EA
6	Tv Outlet	120	EA
7	Wireless Access Point	105	EA
	Security System		
1	Cr: Card Reader	1	EA
2	I: Intercom	1	EA
3	Security Camera	2	EA
4	DVR(Detail Not Given)	2	EA

COURTYARD BY MARRIOTT

46098

INCLUSIONS

The Estimate Includes The Information Show Only On The Following Drawings:
Electrical

The Estimate Includes Material Prices (Except For Quoted Items - See Exclusions) And
Includes Labor Hours For Installation.

Need Quotes For Below

Light Fixtures And Control

Misc

Disconnect Switches

Fire Alarm

Qualifications/Exclusions

Exclude CuttingAndPatchingOfExisting Floors, Walls,, Ceilings, Etc

Exclude Painting

Exclude Poles, Poles Bases, And Encasement.

Exclude Paving Cut And Patch

Exclude Utility Fees

Exclude Hvac Control Wiring

The Estimate Does Not Included The Material Cost For The Following Quoted Items:

Fixtures

Lighting Fixtures, Occupancy Sensor, & Lighting Controls System.

Switchgear

All Breakers

All The Disconnects & Motor Rated Switches

HVAC EQUIPMENT

FIRE ALARM

Basis of Estimate

Labor Rate At \$ 45 / hour + 15% for Payroll Taxes.

Sales Tax @ 7.25

Overhead @ 10%

Profit @ 10%