



RF-Electrical Contracting
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Job Site →	Address	Town
Name	E-mail	Cellular
Mr. & Mrs.		123-123-1234
		123-123-1234

Permit #	Name / Description	Document Date
	SERVICE & FEEDER WIRING	

#		Qt	Ea.	Total
	MAIN SERVICE			0
	<u>400-Amp Underground Main Electrical Service Wiring</u> – including <ul style="list-style-type: none"> • Two 3 inch PVC conduits from the pole to the meter on the house <u>up to 100'</u> • Two parallel Feeds with 250-KCmill aluminum wire rated at 225-amp each run • One outdoor 320a meter enclosure <u>provided by the utility</u> • Feed into high quality "Square D" - <u>NQ type</u> - Distribution Panel-board with 400-amp main breaker; locate Panel-board in the basement. <u>Note</u> that this is not a standard residential type panel. • Install two 4x8 foot painted panel backboard for the electric utilities, • All new up-To-date grounding which includes: 2-Ground Rods, water pipe grounding and bonding, water heater grounding and bonding, new foundation rebar grounding if applicable NOTES: <ul style="list-style-type: none"> • Trenching and backfilling Are not included with this cost. this is considered to be provided by others, 			
	DISTRIBUTION PANELS			
	<i>Sub-Panels</i>			
	<u>BASEMENT - GENERAL PURPOSE - 150-Amp NQ type Panelboard</u> – located in the utility room next to the main panel			
	<u>OUTDOOR - AC EQUIPMENT - 150-Amp OO Type Sub Panel</u> - located outside at the AC Equipment area			
	<u>1ST FLOOR - GENERAL PURPOSE - 150-Amp OO Type Sub Panel</u> - with plug-on neutral, 40 circuit			
	<u>2ND FLOOR - GENERAL PURPOSE - 100-Amp OO Type Sub Panel</u> - with plug-on neutral, 30 circuit			
	Total For Electrical Service <i>(See Exclusions page)</i>			

Customer Signature _____