

Ardurra, Panama City, Florida

City of Bonifay : Bonifay RIF Generator / Mobile Bypass Pump & SCADA

Cost Estimate

Item	Description	Quantity	Unit	Unit Price	Estimated Cost
Bypass Pump					
1.0	Mobilization	1	LS	\$ 20,000.00	\$ 20,000.00
2.0	Mobile Bypass Pump	1	LS	\$ 150,000.00	\$ 150,000.00
3.0	Contingency	10%			\$ 17,000.00
				Subtotal =	\$ 187,000.00
Generator					
4.0	Install permanent diesel or natural gas generator system (100-150 kW)	1	LS	\$ 280,000.00	\$ 280,000.00
5.0	Site improvements (slab foundation, enclosure, conduit trenching)	1	LS	\$ 20,000.00	\$ 20,000.00
6.0	Contingency	10%			\$ 30,000.00
				Subtotal =	\$ 330,000.00
SCADA System					
7.0	Mobilization	1	LS	\$ 50,000.00	\$ 50,000.00
8.0	SCADA System	1	LS	\$ 470,000.00	\$ 470,000.00
9.0	Automatic transfer switch (ATS) integration	1	LS	\$ 19,000.00	\$ 19,000.00
10.0	Program terminal	1	LS	\$ 50,000.00	\$ 50,000.00
11.0	Contingency	10%			\$ 58,900.00
				Subtotal =	\$ 647,900.00
				Total=	\$ 1,164,900.00