RFB 5745 PN. 852305F Central Kitchen Generator

ID: RFB 5745 PN. 852305F

A1 A2							
Part A - GENE A1 A2 Sub Totals							
A1 A2							
A2	EF						
	Mobilization (Not to exceed 5%)	LS	1.00	\$17,000.00	\$17,000.00	\$14,392.00	\$14,392.00
Sub Totals	General Conditions	LS	1.00	\$20,000.00	\$20,000.00	\$6,720.00	\$6,720.00
					\$37,000.00		\$21,112.00
Part B - EXIS	Π						
B1	Protect items to be relocated or remain	LS	1.00	\$100.00	\$100.00	\$2,968.00	\$2,968.00
Sub Totals					\$100.00		\$2,968.00
Part C - SITE	II and the second secon						
C1	Preparation for generator slab	LS	1.00	\$20,000.00	\$20,000.00	\$2,352.00	\$2,352.00
C2	Concrete for generator slab & piers	LS	1.00	\$35,000.00	\$35,000.00	\$7,504.00	\$7,504.00
C3	Installation of 6x6 fence posts per drawings @ 6'-5" A.F.F.	EA	14.00	\$200.00	\$2,800.00	\$765.60	\$10,718.40
C4	Vertical 2x8 cedar fencing	LS	1.00	\$7,200.00	\$7,200.00	\$9,609.60	\$9,609.60
Sub Totals					\$65,000.00		\$30,184.00
Down D. DLLIA	Ar.						
Part D - PLUN D1	Natural Gas Piping - 2"	EA	200.00	\$50.00	\$10,000.00	\$48.30	\$9,660.00
D2	Pipe Supports	EA	11.00	\$10.00	\$110.00	\$68.50	\$753.50
D3	Natural Gas Regulator - Service Pressure to 5psi	EA	1.00	\$2,500.00	\$2,500.00	\$1,680.00	\$1,680.00
D4	Natural Gas Regulator - Service Pressure to 2psi	EA	1.00	\$2,500.00	\$2,500.00	\$1,680.00	\$1,680.00
D5	Automatic Transfer Switch	EA	1.00	\$0.00	\$0.00	\$0.00	\$0.00
D6	Factory Strut-up and Warranty Testing	LS	1.00	\$1,000.00	\$1,000.00	\$0.00	\$0.00
D7	Commisioning Natural Gas Piping System	LS	1.00	\$1,490.00	\$1,490.00	\$0.00	\$0.00
Sub Totals					\$17,600.00		\$13,773.50
Part E - ELEC	т						
E1	Emergency Generator		1.00	\$70,000.00	\$70,000.00	\$187,214.72	\$187,214.72
E2	600KCMIL Wire (2 sets of parallel feed)	EA	100.00	\$120.00	\$12,000.00	\$234.15	\$23,415.00
E3	#2 Grounding at parallel runs	LF	100.00	\$120.00	\$1,400.00	\$72.80	\$7,280.00
E4	2" Conduit at parallel runs	LF	100.00	\$200.00	\$20,000.00	\$216.52	\$21,652.00
E5	#1 Feed to Panel L1	LF	10.00	\$20.00	\$200.00	\$112.00	\$1,120.00
_3 E6	#8 Ground for Panel 1	LF	10.00	\$10.00	\$100.00	\$14.00	\$140.00
E7	1-1/4" Conduit for Panel 1	LF	15.00	\$35.00	\$525.00	\$9.34	\$140.00
E8	#3/0 (2 sets for parallel feed) for Panel LK	LF	15.00	\$100.00	\$1,500.00	\$634.70	\$9,520.50
E9	#3 Grounding for Panel LK	LF	40.00	\$15.00	\$600.00	\$30.10	\$1,204.00
E9 E10	1-1/2" Conduit for Panel LK	LF	40.00	\$175.00 \$175.00	\$7,000.00	\$30.10	\$1,204.00
E10 E11	3/4" Data Conduit	LF	40.00	\$175.00	\$400.00	\$35.00	\$1,204.00
L11	0/7 Data Conduit	LF	+0.00	φ10.00	ψ+υυ.υυ	ψ55.00	ψ1,400.00

E12	600 Amp Automatic Transfer Switch	EA	1.00	\$35,000.00	\$35,000.00	\$27,440.00	\$27,440.00
E13	600 Amp Emergency Panel	EA	1.00	\$30,000.00	\$30,000.00	\$13,832.00	\$13,832.00
E14	Relocate Feed for Panel L1 and LK to Emergncy Panel	EA	1.00	\$5,000.00	\$5,000.00	\$3,920.00	\$3,920.00
E15	Relocate Fire Alarm Circuit to Emergency Panel	EA	1.00	\$2,000.00	\$2,000.00	\$1,680.00	\$1,680.00
E16	Fire Alarm System Commissioning	LS	1.00	\$100.00	\$100.00	\$0.00	\$0.00
E17	Generator Commissioning	LS	1.00	\$1,000.00	\$1,000.00	\$7,000.00	\$7,000.00
E18	Terminations	LS	1.00	\$1,000.00	\$1,000.00	\$3,082.00	\$3,082.00
E19	Grounding	LS	1.00	\$3,944.00	\$3,944.00	\$5,040.00	\$5,040.00
Sub Totals					\$191,769.00		\$316,284.32
Part F -ALLOV	V						
F1	Bonds and Insurances	AL	1.00	\$20,000.00	\$20,000.00	\$12,159.60	\$12,159.60
F2	Unforseen conditions	AL	1.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
F3	Landscape	AL	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
Sub Totals					\$41,000.00		\$33,159.60
Grand Total					\$352,469.00		\$417,481.42