First Responder

Year 2019

	Units							
	Variable Cost	Plan 1			Plan 2		Plan 3	
	Per Unit		10,000		15,000		20,000	
Variable Direct:								
Direct Materials	\$ 2.00	\$	20,000	\$	30,000	\$	40,000	
Direct Labor	4.00		40,000		60,000		80,000	
Variable Overhead:								
Indirect Materials	0.60		6,000		9,000		12,000	
Indirect Labor	0.80		8,000		12,000		16,000	
Utilities	0.40		4,000		6,000		8,000	
Other	0.50		5,000		7,500		10,000	
Total Variable Costs:	8.30		83,000		124,500		166,000	
Fixed Factory Overhead:								
Salaries		\$	20,000	\$	20,000	\$	20,000	
Depreciation			15,000		15,000		15,000	
Utilities			4,000		4,000		4,000	
Other			11,000		11,000		11,000	
Total Fixed Costs:		\$	50,000	\$	50,000	\$	50,000	
Total Costs:		\$	133,000	\$	174,500	\$	216,000	