

City of College Place - Ambulance Utility - Unit Charge

Rate Options

Phased Billing Approach per Unit per

1 Rate based on Demand/Availability Count											Jul-22	Jan-23	Jan-24	
Customer Categories	S	Demand			Availability			Total			33.3%	66.7%	100%	
		Incident Count	Percentage Allocation	Demand Charge	ERU	Percentage Allocation	Availability Change	Total Charge	ERU	Yearly Cost				Monthly Cost/ERU
Single Family	S	84	5.9%	\$ 4,114.77	2,476	46.3%	\$ 199,191.77	\$ 203,306.53	\$ 2,476	\$ 82.11	\$ 6.84	\$ 2.28	\$ 4.56	\$ 6.84
Multi Family	M	762	53.3%	\$ 37,326.80	2,125	39.8%	\$ 170,954.16	\$ 208,280.96	\$ 2,125	\$ 98.01	\$ 8.17	\$ 2.72	\$ 5.45	\$ 8.17
Nursing Home	N	447	31.3%	\$ 21,896.43	37	0.7%	\$ 2,976.61	\$ 24,873.04	\$ 37	\$ 672.24	\$ 56.02	\$ 18.67	\$ 37.35	\$ 56.02
Commercial	C	97	6.8%	\$ 4,751.57	425	8.0%	\$ 34,190.83	\$ 38,942.41	\$ 425	\$ 91.63	\$ 7.64	\$ 2.55	\$ 5.09	\$ 7.64
Hotels/Motels	H	-	0.0%	\$ -	-	0.0%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public/College/Schools	P	39	2.7%	\$ 1,910.43	282	5.3%	\$ 22,686.62	\$ 24,597.05	\$ 282	\$ 87.22	\$ 7.27	\$ 2.42	\$ 4.85	\$ 7.27
Total		1,429	100.0%	\$ 70,000.00	5,345	100.0%	\$ 430,000.00	\$ 500,000.00	\$ 5,345	\$ 93.55	\$ 7.80			
Incident Deficit		\$ 70,000												
Availability Deficit					\$ 430,000									

2 Rate based in Customer ERU Count				Phased Billing Approach per Unit per Month			
				Jul-22	Jan-23	Jan-24	
Customer Categories	S	ERU	Yearly Cost	Monthly Cost/ERU	33.3%	66.7%	100%
Single Family	S	2,476	\$ 230,026.01				
Multi Family	M	2,125	\$ 197,417.32				
Nursing Home	N	74	\$ 6,874.77				
Commercial	C	425	\$ 39,483.46				
Hotels/Motels	H	-	\$ -				
Public/College/Schools	P	282	\$ 26,198.44				
Total		5,382	\$ 500,000.00				
EMS Deficit		\$ 500,000.00					
Rate per ERU		\$ 92.90	\$ 7.74		\$ 2.58	\$ 5.16	\$ 7.74

3 Rate based on Current Customer Count			Phased Billing Approach per Unit per Month		
			Jul-22	Jan-23	Jan-24
Customer Categories	Per Accounts	Monthly Cost/Account	33.3%	66.7%	100%
Total	3,127				
EMS Deficit	\$ 500,000.00				
Rate per Customer	\$ 159.90	\$ 13.32	\$ 4.44	\$ 8.88	\$ 13.32

4 Based on Cap Rate of \$6,000 then allocate the remainder								Phased Billing Approach per Unit per			
								Jul-22	Jan-23	Jan-24	
Customer Categories	S	ERU	Yearly Cost	Max/Deduct	Balance to allocate	Adjusted ERU's	ERU's	Monthly Cost/ERU	33.3%	66.7%	100%
Single Family	S	2,476	\$ 230,026.01		\$ 230,026.01		2,476				
Multi Family	M	2,125	\$ 197,417.32	8,025.00	\$ 189,392.32	151	1,974				
Nursing Home	N	74	\$ 6,874.77	-	\$ 6,874.77		74				
Commercial	C	425	\$ 39,483.46	3,659.52	\$ 35,823.94	104	321				
Hotels/Motels	H	-	\$ -		\$ -		-				
Public/College/Schools	P	282	\$ 26,198.44	20,973.00	\$ 5,225.44	243	39				
Total		5,382	\$ 500,000.00	\$ 32,657.52	\$ 467,342.48	498	4,884				
EMS Deficit		\$ 500,000.00									
Rate per ERU		\$ 92.90					\$ 7.97		\$ 2.66	\$ 5.32	\$ 7.97