



City of Green - Final Project Selection

11/10/2020

Cash Flow	Building	ECM	Energy Savings						Operational Savings			Total Savings	Total Cost	Simple Payback	Non Energy Related Costs	
			Electric		Natural Gas		Fuel	Total	L&M	Other	Total					
			Dollars	KWH	Dollars	MCF	Fuel		L&M	Other						
	City Administration Building															
Yes	Lighting - LED Energy Retrofit	1-01	\$ 23,497	228,126	\$ -	0	\$ -	\$ 23,497	\$ 421	\$ -	\$ 421	\$ 23,918	\$ 312,606	13.1		
Yes	Retro-commission & Upgrade Automation	1-03	\$ 7,293	70,806	\$ 440	80	\$ -	\$ 7,733	\$ 2,529	\$ -	\$ 2,529	\$ 10,262	\$ 50,580	4.9		
Yes	Install Air Ionization	1-12	\$ 0	1	\$ -	0	\$ -	\$ 0	\$ -	\$ -	\$ -	\$ 0	\$ -	0.0	\$ 87,456	
	Fire Station 1															
Yes	Lighting -LED Energy Retrofit	2-01	\$ 2,949	28,631	\$ -	0	\$ -	\$ 2,949	\$ 211	\$ -	\$ 211	\$ 3,160	\$ 34,812	11.0		
Yes	Provide WEB Automation System	2-02	\$ 5,014	48,680	\$ 913	166	\$ -	\$ 5,926	\$ -	\$ -	\$ -	\$ 5,926	\$ 45,377	7.7		
Yes	Add Separate Reheat for Office	2-03	\$ 1,364	13,239	\$ 5	1	\$ -	\$ 1,369	\$ -	\$ -	\$ -	\$ 1,369	\$ 8,970	6.6		
Yes	Separate Office & Fitness room HVAC	2-04	\$ 283	2,750	\$ 51	9	\$ -	\$ 334	\$ -	\$ -	\$ -	\$ 334		na	\$ 29,836	
Yes	Install Combustion Air	2-06	\$ -	0	\$ 109	20	\$ -	\$ 109	\$ -	\$ -	\$ -	\$ 109		na	\$ 7,405	
Yes	Install Air Ionization	2-12	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		na	\$ 13,959	
	Fire Station 2															
Yes	Lighting - LED Energy Retrofit	3-01	\$ 1,980	19,220	\$ -	0	\$ -	\$ 1,980	\$ 86	\$ -	\$ 86	\$ 2,066	\$ 15,097	7.3		
Yes	Provide WEB Automation System	3-03	\$ 756	7,798	\$ 129	25	\$ -	\$ 884	\$ 159	\$ -	\$ 159	\$ 1,044	\$ 12,710	12.2		
Yes	Install Air Ionization	3-12	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	na	\$ 5,982	
	South Annex Building															
Yes	Install Air Ionization	4-12	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.0	\$ 12,151	
	Torok Community Center															
Yes	Plumbing & HVAC Control	5-02	\$ 850	8,772	\$ 13	2	\$ -	\$ 863	\$ -	\$ -	\$ -	\$ 863	\$ 5,745	6.7		
	Central Park Community Hall															
Yes	Integrate Automation	6-02	\$ 1,449	14,959	\$ 888	172	\$ -	\$ 2,337	\$ -	\$ -	\$ -	\$ 2,337	\$ 19,195	8.2		
Yes	Install Air Ionization	6-12	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	na	\$ 6,044	
	Raintree Golf & Event Center															
Yes	Lighting - LED Energy Retrofit	8-01	\$ 4,076	42,021	\$ -	0	\$ -	\$ 4,076	\$ 563	\$ -	\$ 563	\$ 4,639	\$ 33,844	7.3		
Yes	Provide WEB Automation System	8-02	\$ 2,910	30,000	\$ 313	63	\$ -	\$ 3,223	\$ -	\$ -	\$ -	\$ 3,223	\$ 22,975	7.1		
Yes	Replace (4) Package Units	8-03	\$ 1,455	15,000	\$ 1,106	224	\$ -	\$ 2,561	\$ 3,571	\$ -	\$ 3,571	\$ 6,133	\$ 71,426	11.6		
Yes	Install Air Ionization	8-12	\$ -	0	\$ -	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	na	\$ 17,100	
	City Lighting - Parks & Streets															
Yes	Boettler Park - Lighting	9-01	\$ 2,110	21,749	\$ -	0	\$ -	\$ 2,110	\$ 132	\$ -	\$ 132	\$ 2,242	\$ 80,298	35.8		
Yes	Greensburg Park - Lighting	9-02	\$ 11,586	119,442	\$ -	0	\$ -	\$ 11,586	\$ 101	\$ -	\$ 101	\$ 11,687	\$ 28,808	2.5		
Yes	East Liberty Park - Lighting	9-04	\$ 49	508	\$ -	0	\$ -	\$ 49	\$ 49	\$ -	\$ 49	\$ 98	\$ 634	6.5		
Yes	Spring Hill - Lighting	9-05	\$ 490	5,055	\$ -	0	\$ -	\$ 490	\$ 37	\$ -	\$ 37	\$ 527	\$ 10,111	19.2		
Yes	Arris Park - Lighting	9-06	\$ 527	5,438	\$ -	0	\$ -	\$ 527	\$ 31	\$ -	\$ 31	\$ 558	\$ 10,209	18.3		
Yes	South Gate Barn - Lighting	9-08	\$ 110	1,132	\$ -	0	\$ -	\$ 110	\$ 6	\$ -	\$ 6	\$ 116	\$ 2,563	22.1		

