

Electric Capital Plan 2020 Adopted.xlsm

12/12/2019

Project/ Equipment Description	Veh #	Purchase Year	Total Cost	Acct #	2019			More/(Less) than 2018	2020			More/(Less) than 2019
					From Prior Res	Curr Year	Reserve For Future		From Prior Res	Curr Year	Reserve For Future	
Budget Year		2019										
<b>ROOFS</b>												
Electric Dept-Done in 1996		2020	98,050	07.442.730			0	-19,610	0			0
Sub-total-Roofs							0	-19,610	0			0
<b>ELECTRIC PROJECTS-Acct # 442</b>												
Christmas Decorations		2016	20,000	07.442.720				0				0
Utility billing-Folding Machine Lease/Purchase				07.442.720				0				0
1995 Sullivan D185 Air Compressor		2020	19,500	07.442.740				0	0			0
2016 GMC Sierra Pickup-4 wheel drive	20	2031	50,000	07.442.740				0				0
2016 GMC Pickup-Snowplow attachment	20	2031	10,000	07.442.740				0				0
2010 GMC Bckt Truck-Place PO in Jan 2020	21	2020	235,000	07.442.740			0	-68,400	123,900	111,100	0	235,000
2017 Freightliner Digger Derrick -Line Truck	22	2032	223,000	07.442.740				0				0
2014 Freightliner Bucket Trk	23	2024	235,000	07.442.740				0		0		0
2015 Ford F-150 Pickup-4 wheel drive	24	2027	40,000	07.442.740				0				0
2010 Ford 1.5 ton dump with plow	25	2025	80,000	07.442.740				0			16,000	16,000
Replace, Globes-(65 @ \$1,000)		2017	65,000	07.442.720				0				0
Battery replacement (batteries abd charger)		2025	25,000	07.442.720						0	5,000	
Relay upgrade drawings		2021	21,500	07.442.720						0	10,750	
Enhance relay scheme w/new ABB functionality		2021	6,500	07.442.720						0	3,250	
Remove old relays		2020	5,300	07.442.720						0		
Fix ABB meters for PPL verification		2020	6,500	07.442.720						0		
Camera system (assume 6 cameras with NVR)		2025	37,000	07.442.720						0	7,400	
Misc Engineering		2025	10,000	07.442.720						0	2,000	
Transformers (2 @ \$500,000 each)		???	1,000,000	07.442.720								
Comcast Firewall		2020	7,500	07.442.720						7,500		
Electric Plant Garage Floor		2017	40,000	07.442.730				0				0
Substation Security System-over 2 years		2020	60,000	07.442.720				0		0		0
Substation SCADA system-Eng in dept exp		2017	15,000	07.442.720				0				0
Retaining Wall at 7th St Building		2017	5,000	07.442.720				0				0
4th Circuit - Phase III		2021	21,500	07.442.720			0	0		10,750	10,750	21,500
4th Circuit Construction		2025	600,000									
Underground Cable replacement		2025	100,000								20,000	
Traffic Light Controllers		2021	24,000	07.442.720				0				0
Replace Meters-(\$120*4,000) +\$50K		2020-2025	705,500	07.442.720			140,000	140,000		144,000		4,000
2005 Bandit Chipper		2021	40,000	07.442.740				0				0
Replace 2 Circuit Breakers & 1 Tie Breaker		2014	120,000	07.442.720				0				0
Fire Alarm System at sub-station		2021	-	07.442.720				0			5,000	5,000
GIS-Arc Map Software		2019	4,000	07.442.720			4,000	4,000				-4,000
Compact Excavator		2020	65,000	07.442.720				0				0
Replace Hand held Meter & Mobilight		2018	1,000	07.442.720			0	-20,000				0
Sub-total-Electric					0	144,000	0	10,600	123,900	273,350	80,150	333,400
Total Capital Projects & Reserve					0	144,000	0	-9,010	123,900	273,350	80,150	333,400
Total Capital Budget						144,000		-9,010		477,400		333,400