

2022 CAPITAL ASSET AND TIME INTENSIVE REQUEST FORM

Department Manager			Capital Asset Manager			Department Manager			Department Manager			Department Manager		Department Manager		Department Manager			
Project Name	Addition or Replacement Serial # or Unit # for Replacement	Project Description	Capital Asset Mgr. Recommendation Yes, No, Push, Need Information. Y, N, P, NI	Capital Asset Manager Priority	Capital Asset Mgr. Comments	Government / Business (G, B)	Pool/Fund	Department	Year of Initial Request	Project Year	Single or Multi- Year Project	Capital, Time or Capital/Time	Ranking (1, 2, 3, ...)	Justification	Persons/Entities to Benefit	Alternatives	Consequences of Postponement/Denial	Project Cost	Net Project Cost
Oak Creek Tower Site Building & Roof Replacement	R	Oak Creek Tower Site Building & Roof Replacement	Y	1	The building, which has possibly existed since 1978 or earlier as it's age is unknown, has served it's purpose and is now beyond the ability to continue to provide the protection for which it was intended.	G	COMP	COMMUN	2022	2022	S	C		The replacement of the building will be more cost effective than continuous repairs to the building. Previous attempts to make repairs have been temporary at best.	Routt County public safety agencies as well as service to the public.	Repair of roof only, which based on previous attempts has been inadequate to to properly protect electronic components	Loss of services due to potential damage to communications equipment from water damage.	\$ 106,000	\$ 106,000
Farwell Tower Site- Roof Replacement	R	Farwell Tower Site- Roof Replacement	Y	3	The Farwell building is original from 2007, and the roof's life expectancy is between 10 and 15 years.	G	COMP	COMMUN	2022	2022	S	C		The roof replacement is paramount to the protection of all equipment located inside the current shelter. The roof has gotten to the point where repair is not an option.	Routt County public safety agencies as well as service to the public.	Repair of roof only, which based on previous attempts has been inadequate to to properly protect electronic components	Loss of services due to potential damage to communications equipment from water damage.	\$ 10,000	\$ 10,000
Hayden Tower Site- Roof Replacement	R	Hayden Tower Site- Roof Replacement	Y	3	The Hayden Tower building is original from 2007, and the roof's life expectancy is between 10 and 15 years.	G	COMP	COMMUN	2022	2022	S	C		The roof replacement is paramount to the protection of all equipment located inside the current shelter. The roof has gotten to the point where repair is not an option.	Routt County public safety agencies as well as service to the public.	Repair of roof only, which based on previous attempts has been inadequate to to properly protect electronic components	Loss of services due to potential damage to communications equipment from water damage.	\$ 10,000	\$ 10,000
Werner Tower Site- Roof Replacement	R	Werner Tower Site- Roof Replacement	Y	3	The Werner tower building is original from 2007, and the roof's life expectancy is between 10 and 15 years.	G	COMP	COMMUN	2022	2022	S	C		The roof replacement is paramount to the protection of all equipment located inside the current shelter. The roof has gotten to the point where repair is not an option.	Routt County public safety agencies as well as service to the public.	Repair of roof only, which based on previous attempts has been inadequate to to properly protect electronic components	Loss of services due to potential damage to communications equipment from water damage.	\$ 10,000	\$ 10,000
Hayden Tower Site Generator Replacement	R	Hayden Tower Site Generator Replacement	Y	5	The recent issues with the generator and the expense of continuing to attempt to make repairs is far outweighed by complete replacement.	G	COMP	COMMUN	2022	2022	S	C		The current generator was installed in 2007 with a fifteen year life expectancy. It has gotten to the point of possible failure that would either be cost prohibitive to repair or impossible to repair.	Routt County public safety	There are no obvious alternatives that would be cost effective.	Systematic failure of a vital piece of infrastructure.	\$ 30,000	\$ 30,000
King Mtn Tower Site Generator Replacement	R	King Mtn Tower Site Generator Replacement	Y	5	The recent issues with the generator and the expense of continuing to attempt to make repairs is far outweighed by complete replacement.	G	COMP	COMMUN	2022	2022	S	C		The current generator was installed in 2007 with a fifteen year life expectancy. It has gotten to the point of possible failure that would either be cost prohibitive to repair or impossible to repair.	Routt County public safety	There are no obvious alternatives that would be cost effective.	Systematic failure of a vital piece of infrastructure.	\$ 30,000	\$ 30,000
Werner Tower Site Generator Replacement	R	Werner Tower Site Generator Replacement	Y	5	The recent issues with the generator and the expense of continuing to attempt to make repairs is far outweighed by complete replacement.	G	COMP	COMMUN	2022	2022	S	C		The current generator was installed in 2007 with a fifteen year life expectancy. It has gotten to the point of possible failure that would either be cost prohibitive to repair or impossible to repair.	Routt County public safety	There are no obvious alternatives that would be cost effective.	Systematic failure of a vital piece of infrastructure.	\$ 30,000	\$ 30,000
Farwell Mtn Tower Site Generator Replacement	R	Farwell Mtn Tower Site Generator Replacement	Y	5	The recent issues with the generator and the expense of continuing to attempt to make repairs is far outweighed by complete replacement.	G	COMP	COMMUN	2022	2022	S	C		The current generator was installed in 2007 with a fifteen year life expectancy. It has gotten to the point of possible failure that would either be cost prohibitive to repair or impossible to repair.	Routt County public safety	There are no obvious alternatives that would be cost effective.	Systematic failure of a vital piece of infrastructure.	\$ 60,000	\$ 60,000
Farwell Mtn Tower Site- Solar System Replacement	R	Farwell Mtn Tower Site- Solar System Replacement	Y	6	A power use study is currently being planned for this site. After all data is in there is a possibility thye the number of solar panels currently used could be reduced, thus lowering the cost of replacement.	G	COMP	COMMUN	2022	2022	S	C		The current solar panels were put in place in 2007 with a replacement date of 2018. After a lengthy period of time being exposed to the elements the panels have come to end of life.	Routt County public safety agencies as well as service to the public.	Continued operation of current system and risking the failure of that system. Repairs are not an option with solar panels.	Failure of major equipment responsible for multiple communications systems.	\$ 505,000	\$ 505,000
Mt Werner Tower Site- Transformer Replacement	R	Mt Werner Tower Site- Transformer Replacement	Y	4	The transformer is beyond it's ability to provide consistent power to this site. Purchased in 1999 with a ten year life expectancy.	G	COMP	COMMUN	2022	2022	S	C		The current transformer has been having continued issues and has become a threat to the continued operation of the site.	Routt County public safety agencies as well as service to the public.	Continued repair of the current transformer, but realizing that the equipment could ultimately fail. Failure would result in loss of system capabilities.	Failure of major equipment responsible for multiple communications systems.	\$ 3,300	\$ 3,300
VHF System Replacement Study	A	VHF System Replacement Study	Y	2	The VHF system is a county backed system that provides paging to all Routt county fire, EMS and search and rescue agencies. Plus it is a point of contact with our federal partners. A complete study on the operation effectiveness of the VHF system, which is a vital part of the overall communication system is needed at this time..	G	COMP	COMMUN	2022	2022	S	C		The VHF system, which has been in service since 1999 has aged and a study is needed to properly determine the condition and ability of the system to continue to handle the needs placed upon it.	Local, State and Federal public safety entities.	There are no viable alternatives as this is a study at this time.	Without a true study as to the capabilities of the system Routt county could reach a point where contact could be lost with all user agencies that rely on VHF communication.	\$ 10,000	\$ 10,000
																		\$ -	\$ -

\$ 804,300