

Infrastructure and Finance Committee: Airport Projects, Maintenance & Safety

Cameron Park Airport District



May 11, 2020

Airport Projects

- Reviewed airport systems and CPAD 2019 workshop results
- Project requests written for airport projects
- Infrastructure and Finance Committee prioritized projects based on the following criteria:
 - Impact: Administrative -> operations stopped
 - Legal: Directive -> required regulatory or regulatory violation
 - Hazard/Safety: No hazard -> high safety hazard abated
 - Cost Benefit: No cost -> excessive, not feasible
 - Schedule: Watch item -> immediate attention

Airport Projects - Optimal Solution

Summary	Amount	Year Start Saving	Spend Year(s)	Years Amortized
Airport Operations	\$ 243,863	NA	All	NA
Fuel System Replacement	\$ 260,000	2021	2025	5
ALP	\$ 18,000	2021	2021	1
Obstruction lights	\$ 12,000	2021	2022	2
Consultation	\$ 2,000	2021	2022	2
AWOS Category 3	\$ 6,500	2026	2027	2
PAPI Runway 31/13	\$ 14,107	2026	2027	2
Runway & Taxiway Overlay/Resurface	\$ 48,388	2021	2023	3
Runway & Taxiway Slurry Seal	\$ 20,328	2026	2033	8
Apron/Tie-down Overlay/Resurface	\$ 13,122	2021	2025	5
Apron/Tie-down Slurry Seal	\$ 20,949	2026	2035	10
Density Altitude Display	\$ 500	2028	2029	2
Electric AC Chargers	\$ 300	2028	2029	2
Residential Streets				
Street Resurface	\$ 1,438,184	2028	2040	13
Street Slurry Seal 1	\$ 368,000	2021	2023	3
Street Slurry Seal 2	\$ 368,000	2024	2032	9
Street Crack Seal 1	\$ 99,878	2021	2027	7
Street Crack Seal 2	\$ 99,878	2028	2036	9

Total Airport

Total Monthly Assessment Fee	\$ 148	Current Monthly	\$ 25	Monthly Increase	\$ 123
Total Annual Assessment Fee	\$ 1,778	Current Annual	\$ 300	Annual Increase	\$ 1,476

Total Residential Streets

Total Monthly Assessment Fee	\$ 79	Current Monthly	\$ -	After Bond Ends in 2009 increase	\$ -
Total Annual Assessment Fee	\$ 948	Current Annual	\$ -		

Total Airport & Residential Streets

Total Monthly Assessment Fee	\$ 227	Current Monthly	\$ 25	Monthly Increase	\$ 202
Total Annual Assessment Fee	\$ 2,725	Current Annual	\$ 300	Annual Increase	\$ 2,425

Note: Inflation adjustment based on Consumer Price Index-subject to Board approval

Airport Projects – Bare Bones

Summary	Amount	Year Start Saving	Spend Year(s)	Years Amortized
Airport Operations	\$ 222,863	NA	All	NA
Residential Streets				
Street Crack Seal 1	\$ 115,994	2021	2027	7
Street Crack Seal 2	\$ 140,655	2028	2036	9

Total Airport

Total Monthly Assessment Fee	\$ 75	Current Monthly	\$ 25	Monthly Increase	\$ 50
Total Annual Assessment Fee	\$ 902	Current Annual	\$ 300	Annual Increase	\$ 600

Total Airport & Residential Streets

Total Monthly Assessment Fee	\$ 25	Current Monthly	\$ -		
Total Annual Assessment Fee	\$ 300	Current Annual	\$ -		

Total Airport & Residential Streets

Total Monthly Assessment Fee	\$ 100	Current Monthly	\$ 25	Monthly Increase	\$ 75
Total Annual Assessment Fee	\$ 1,202	Current Annual	\$ 300	Annual Increase	\$ 902

Notes:

1. Keeps airport operating, but will require future increases
2. Inflation adjustment based on Consumer Price Index-subject to Board approval
3. 20% annual escalation-subject to Board approval