

PM - Craig Merchant

Five-Year Capital Improvement Plan (CIP) Projects Summary
Jim Hamilton - LB Owens Airport (CUB) – Richland County, Columbia, South Carolina

Rwy 13/31 (5,011' x 75') B-II

Airport Category – Regional

Updated: 2/9/2021

Printed: 2/9/2021

Federal Fiscal Year/ Annual Total Federal Share	Project Description	ACIP Code (National Priority Rating)	PCI for Pavement Rehabilitation*	Estimated Total Cost	Total Federal Share		State Share	Additional State Funding	Local Share
					Entitlements	Discretionary/State Apportionment			
FY 2021 Year 0	**No FY 2021 project in order to maximize FY 2022 funding**	N/A	N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY 2022 Year 1	Various Airfield - Phase III: Schedule IV (Rebid/Construction)	SE EQ CO (84)	N/A	\$ 250,000	\$ 225,000	\$ -	\$ 12,500	\$ -	\$ 12,500
\$457,000	Taxilane (Hangar Area) Pavement Rehabilitation (Design/Bid)	RE TL CO (68)	Lowest: 14 Highest: 55	\$ 183,000	\$ 75,000	\$ 89,700	\$ 9,150	\$ -	\$ 9,150
\$411,300	Runway Extension Justification Study (Reimbursement)	CA RW EX (80)	N/A	\$ 24,000	\$ -	\$ 21,600	\$ 1,200	\$ -	\$ 1,200
FY 2023 Year 2	Taxilane (Hangar Area) Pavement Rehabilitation (Phase I Construction)	RE TL CO (68)	Lowest: 14 Highest: 55	\$ 892,800	\$ 150,000	\$ 553,536	\$ 44,640	\$ 68,918	\$ 75,706
\$1,369,800	Taxiway Pavement Rehabilitation (Design/Bid)	RE TW CO (78)	Lowest: 60 Highest: 83	\$ 185,000	\$ -	\$ 166,500	\$ 9,250	\$ -	\$ 9,250
\$1,132,836	Apron Pavement Rehabilitation (Design/Bid)	RE AP CO (70)	Lowest: 62 Highest: 62	\$ 292,000	\$ -	\$ 262,800	\$ 14,600	\$ -	\$ 14,600
FY 2024 Year 3	Runway Pavement Rehabilitation (Design/Bid)	RE RW CO (82)	Lowest: 60 Highest: 61	\$ 311,000	\$ 150,000	\$ 129,900	\$ 15,550	\$ -	\$ 15,550
\$6,592,420	Taxilane (Hangar Area) Pavement Rehabilitation (Phase II Construction)	RE TL CO (68)	Lowest: 14 Highest: 55	\$ 892,800	\$ -	\$ 553,536	\$ 44,640	\$ 158,918	\$ 135,706
\$5,683,194	Taxiway Pavement Rehabilitation (Construction)	RE TW CO (78)	Lowest: 60 Highest: 83	\$ 1,805,620	\$ -	\$ 1,625,058	\$ 90,281	\$ -	\$ 90,281
	Apron Pavement Rehabilitation (Construction)	RE AP CO (70)	Lowest: 62 Highest: 61	\$ 2,883,000	\$ -	\$ 2,594,700	\$ 144,150	\$ -	\$ 144,150
	Various Airfield - Phase III: Schedule I (Rebid/Construction)	RE AR CO (49)	N/A	\$ 700,000	\$ -	\$ 630,000	\$ 35,000	\$ -	\$ 35,000
FY 2025 Year 4	Runway Pavement Rehabilitation (Construction)	RE RW CO (82)	Lowest: 60 Highest: 61	\$ 3,074,300	\$ 150,000	\$ 2,616,870	\$ 153,715	\$ -	\$ 153,715
\$10,449,300	Airport Master Plan Update	PL MA UP (70)	N/A	\$ 275,000	\$ -	\$ 247,500	\$ 13,750	\$ -	\$ 13,750
\$9,404,370	Existing Rwy 13 RPZ Land Acquisition (≈10 acres)	SA LA AQ (72)	N/A	\$ 4,600,000	\$ -	\$ 4,140,000	\$ 230,000	\$ -	\$ 230,000
	Runway Extension Land Acquisition (Includes Ultimate RPZ) (≈13 acres)	CA RW EX (80)	N/A	\$ 2,500,000	\$ -	\$ 2,250,000	\$ 125,000	\$ -	\$ 125,000
FY 2026 Year 5	Acquired Parcels Structure Demolition and Removal	CA RW EX (80)	N/A	\$ 650,000	\$ 150,000	\$ 435,000	\$ 32,500	\$ -	\$ 32,500
\$850,000	Runway Extension Environmental Assessment	CA RW EX (80)	N/A	\$ 200,000	\$ -	\$ 180,000	\$ 10,000	\$ -	\$ 10,000
\$765,000									
	FY 2022 - FY 2026 Total			\$ 19,718,520	\$ 900,000	\$ 16,496,700	\$ 985,926	\$ 227,837	\$ 1,108,057

*PCIs are 2021 projections based on 2016 SCAC Statewide Airfield Pavement Management System Update.

= Current FY Update (Year 0)
(Not included in Totals)

= 100% Locally Funded Project

= Pending FAA Approval
of Runway Extension
Justification Study

