

**MICHIGAN STATE BLOCK GRANT PROGRAM
FIVE-YEAR AIRPORT CAPITAL IMPROVEMENT PROGRAM (ACIP) FY 2019 to FY 2023**

Airport Name: Canton - Plymouth - Mettetal Airport										Date Prepared: 12/6/18
Associated City: Plymouth										Prepared By: Jeremy Riley and Mark Noel (MDOT-AERO)
Sponsor: State of Michigan										Sponsor Email: noelm@michigan.gov
Airport Identifier: 1D2										Sponsor Phone: 517-335-8361
NPIAS Code: A										
Development Year	Project Description	Shown on ALP? (Yes or No)	Federal Discretionary	Federal State Apportionment	Entitlements CO	Federal Entitlements	State	Local	Total	Remarks/Item Justification - Provide as much detail as possible.
	Carryover Remaining NPEs				CO \$600,000					Includes FY 15 \$150,000 (expires 9/30/19); FY 16 \$150,000; FY 17 \$150,000; FY 18 \$150,000
2019	Rehabilitate Runway 18/36 (2303' x 75') - Design	N/A				\$54,000	\$3,000	\$3,000	\$87,500	PCI (2017) = 59. No lighting upgrades. C&S Engineers is the consultant .
2019	Rehabilitate Taxiway - Parallel Taxiway A (2303' x 25') - Design	N/A				\$18,000	\$1,000	\$1,000	\$38,000	PCI (2017) = 64. No lighting upgrades. C&S Engineers is the consultant.
2019	Rehabilitate Terminal Parking Lot	N/A				\$37,050	\$2,058	\$2,059	\$41,167	Includes crack seal, P-629 (41,000 sft) and pavement markings. Design and CA services to be performed by MDOT.
2019	Carryover Remaining NPEs (includes FY 19)				CO \$600,000					Use \$117,000 of \$150,000 FY 15 NPEs. Transfer \$33,000 balance of expiring FY 15 NPEs.
2020	Rehabilitate Runway 18/36 (2303' x 75') - Construction	N/A		\$282,000		\$600,000	\$49,000	\$49,000	\$980,000	Rehab (173,000 sft) = \$685,000; CA = \$65,000. C&S Engineers is the consultant. Combine taxiway rehab with runway rehab under one construction contract.
2020	Rehabilitate Taxiway - Parallel Taxiway A (2303' x 25') - Construction	N/A		\$234,300		\$150,000	\$21,350	\$21,350	\$427,000	Rehab (62,000 sft) = \$285,000; CA = \$25,000. C&S Engineers is the consultant. Combine taxiway rehab with runway rehab under one construction contract.
2020	Carryover Remaining NPEs (includes FY 20)				CO \$0					
2021	Rehabilitate Runway - Airfield Crack Sealing and Pavement Marking	N/A				\$0	\$0	\$20,000	\$20,000	Design and CA services performed by MDOT.
2021	Construct Building - Hangar (West 12-unit T-Hangar Building "E") Including Eligible Pavements - Design	Yes				\$45,000	\$2,500	\$2,500	\$50,000	Consultant procurement needed.
2021	Carryover Remaining NPEs (includes FY 21)				CO \$105,000					
2022	Construct Building - Hangar (West 12-unit T-Hangar Building "E") Including Eligible Pavements - Construction	Yes				\$255,000	\$14,167	\$230,833	\$500,000	Consultant procurement needed.
2022	Carryover Remaining NPEs (includes FY 22)				CO \$0					
2023	Construct Building - Hangar (Middle 12-unit T-Hangar Building "F") Including Eligible Pavements - Design	Yes				\$45,000	\$2,500	\$2,500	\$50,000	Consultant procurement needed.
2023	Carryover Remaining NPEs (includes FY 23)				CO \$105,000					
2019 to 2023	Refurbish Existing Community Hangar or Construct New SRE Building	Yes				\$0	\$0	\$350,000	\$350,000	Need permanent storage for SRE. Total estimated cost of \$350,000 would be applied to either option. No AIP-funded SRE, so need to fund locally.
Beyond 2023	Rehabilitate Taxiway - Northeast Hangar Area (Near Buildings #16 & #17)	N/A								
Total			\$0	\$516,300		\$1,204,050	\$95,575	\$682,242	\$2,543,667	