



THE WORLD'S PREMIER GATEWAY TO SPACE

SAME Space Coast Post 45 SW FY19 Financial Look Ahead

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45th Civil Engineer Squadron
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Overview

- Purpose:

- Provide SAME members with an overview of funding sources, existing contracts, and contract avenues
- Provide SAME members a look at potential design and construction projects for FY19 – FY23

- Agenda:

- Terminology and Fund Sources
- AFSPC and AFCEC Time Lines and Strategy
- Contracting Avenues
- Potential FY15 Construction Program
- MILCON Outlook



Fund Sources and Terminology

Facilities Sustainment Restoration and Modernization (FSRM):

- Sometimes referred to as Operations & Maintenance (O&M) Program – bulk of all projects
 - Sustainment: refers to maintenance or lifecycle repair
 - Restoration and Modernization: covers non-lifecycle repair or minor construction (< \$2M)
- Sources: AFSPC, AFCEC, Wing and Mission Partners

Non-Appropriated Funds (NAF):

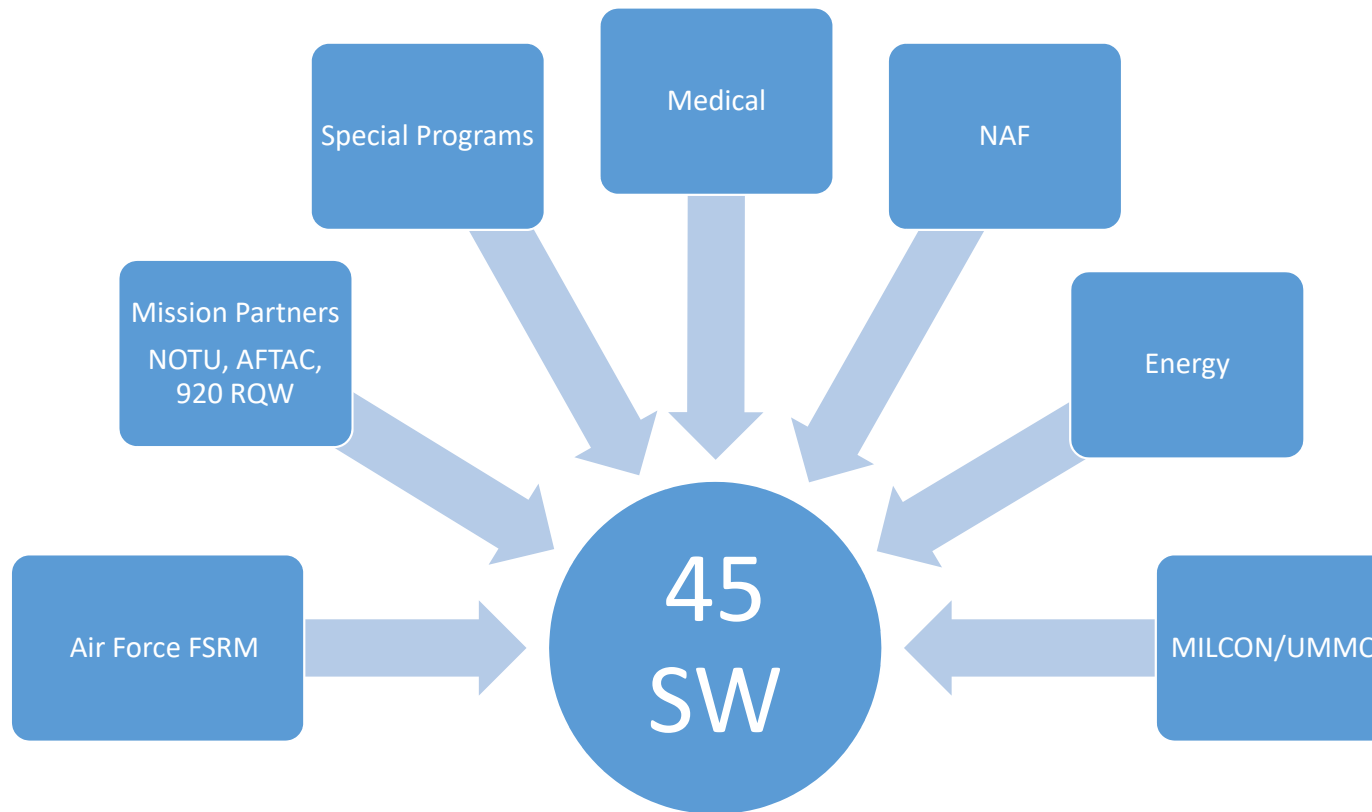
- Projects may still be locally managed, but tax dollars (appropriated funds) are not used to support these activities
- Sources: profits from revenue generating facilities (Tides Club, Golf Course, Bowling Alley) or centrally managed programs for NAF facilities

Military Construction (MILCON)/Unspecified Minor MILCON Construction (UMMC):

- MILCON - Congressional approval by line item for construction over \$6M
- UMMC – Fenced wedge of MILCON dollars for construction between \$2-6M



Funding Sources

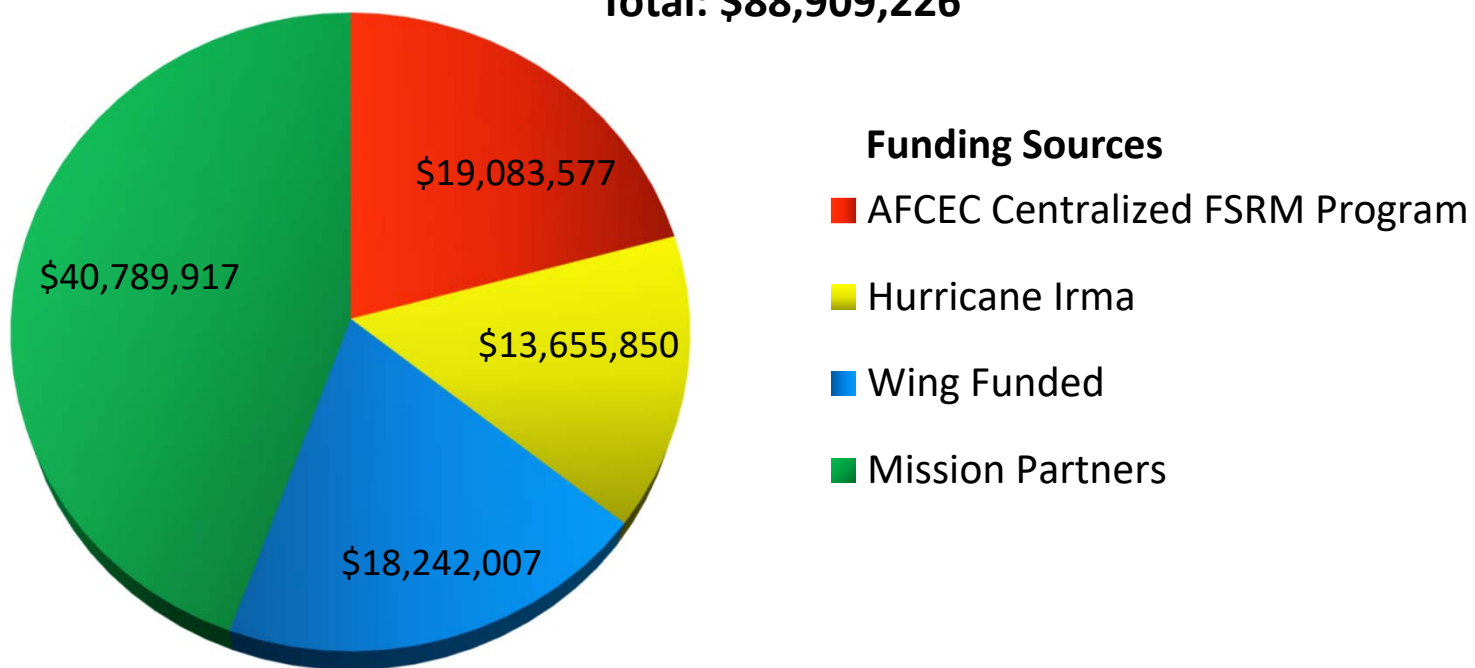


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FY18 Construction Program Summary

FY18 Construction Program
Total: \$88,909,226





Contract Avenues

- Request for Proposal (RFP) – Price Performance Trade-Off
- Simplified Acquisition of Base Engineering Requirements (SABER)
- Indefinite Delivery Indefinite Quantity (IDIQ)
- Technical Range Architect-Engineering Services (TRACES)
- 8A
- Hub Zone
- Small Disadvantaged Veteran Owned Business
- Woman Owned
- GSA
- AFCEC
- Army Corps of Engineers
- Navy (NAVFAC)

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AFCAMP Guidance

- Four-Year Centralized Integrated Priority List (IPL)
 - Projects scored based on the MDI and Condition
- New AFCAMP Cost Floors will increase IPL project cost but reduce number of projects
 - Sustainment Repair: \$2.0M – Lifecycle Repair
 - Restoration & Modernization (R&M) Repair: \$1.0M – Upgrade Repairs/Renovation
 - Standalone Demolition and Standalone Minor Construction (MC) are not subject to cost floor
- Increase in Sustainment Funds directly to the installation
 - Allows wing to prioritize requirements



FY19-20 IPL

Project Nbr	Project Title
SXHT171005	Replace Generators, S. Substation, Facility 1395, PAFB
SXHT151008	Repair North Water Tower 410, PAFB
SXHT161100	Repair Lift Station B725, PAFB
DBEH161619	Repair Northbound Samuel C Phillips Pkwy, CCAFS
SXHT151035	Repair-Cracks/Joints/Slabs, Airfield Pavements PAFB
SXHT171023	Repair 3rd Floor North/West/Center Wings B423, PAFB
DBEH111633	Construct Vehicle Barriers, CCAFS
DBEH171909	Demolish Facility 51903, CX-25, CCAFS
DBEH151621	Demolish ITL X-Ray Facility, Facility 70659, CCAFS
DBEH021675	Repair Electrical Line "B" Supporting Launch Complexes, CCAFS

Project # Legend:

DBEH – Cape Canaveral AFS
 JJAE – Jonathan Dickenson Missile Tracking Annex
 SXHT – Patrick AFB
 YXTK - Ascension

SECAF: "AF reducing \$309M in FY19 FSRM to fund degraded fighter mx"



FY21 -23 IPL

Project Nbr	Project Title
DBEH171542	Repair Utilities and Exterior Finish, MOC, CCAFS
YXTK121809	Repair Dorm 14, Ascension AAF
SXHT181017	Add/Alter Military Working Dog Kennel, B993, PAFB
DBEH151539	Repair Water Lines, MACA Area, CCAFS
YXTK181807	Repair Electrical System, Transmitter Facility, AAAF
SXHT181060	Construct Perimeter Fire Dept. Access Gate, PAFB
DBEH101565	Repair Hangar G Fire and HVAC Systems, CCAFS
YXTK181824	Repair Wastewater Treatment Plant, AAAF
DBEH011642	Construct Egress Road & Repair Driveway, MSA 5, CCAFS
SXHT121042	Repair/Upgrade Bldg. 402, 45 SW/JA Relocation, PAFB
SXHT041139	Construct Multi-Cube Munitions Storage, PAFB
SXHT921065	Repair/Upgrade Engineering Bldg. 534, PAFB

Project # Legend:

DBEH – Cape Canaveral AFS SXHT – Patrick AFB
 JJAE – Jonathan Dickenson Missile Tracking Annex YXTK - Ascension



FY21-23 IPL

Project Nbr	Project Title
DBEH171568	Repair Runway Turnaround & Touchdown Areas, CCAFS
YXTK121819	Repair Chillers and Air Handler Units, CIF, AAAF
YXTK041829	Construct Fire Hydrant Sys, Airfield Parking Apron, AAAF
DBEH171535	Repair U/G Electric Cable North Substation to CX-37, CCAFS
YXTK131806	Repair Electrical Distribution Lines, Feeder 5, AAAF
DBEH151538	Repair Water Distribution to NOTU Areas, CCAFS
DBEH111523	Repair Water Distribution, Phillips Pkwy/Delta IV Area, CCAFS
SXHT171050	Construct LOX Storage and Service Area, 800 Ramp, PAFB
YXTK021806	Repair Gannet Hill Road to TLM Site, AAAF
SXHT001028	Repair/Modify Bldg. 802 for Airfield Light Vault, PAFB
SXHT091000	Repair Water Lines, Various, PAFB
YXTK141820	Repair Water Lines, Main Base, AAAF
DBEH001570	Repair Administrative & Operations Building, Facility 1704, CCAFS
DBEH161593	Repair Security Forces Building, Hangar F, 1611, CCAFS
SXHT151006	Repair/Construct, CE Operations, B1060
SXHT131232	Replace Street Light Poles and Fixtures, Various, PAFB
DBEH161618	Repair Hangar Road and Samuel C. Phillips Parkway, Fac. 20201, CCAFS

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MILCON / UMMC

Project Number	MILCON	Scope (SF)
SXHT023007	Relocate Main Gate, PAFB	--
SXHT023004	Construct Consolidated Communications Facility, PAFB	86.6K
SXHT203000	Construct C-130J Hangar (AFRC)	39.4K

Project Number	UMMC	Scope (SF)
SXHT153003	Construct Commercial Vehicle Inspection Facility, PAFB	--
SXHT111085	Construct Final Denial Barriers, South Gate PAFB	--

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