



Fly, Fight, & Win

OPPORTUNITIES AT LUKE AIR FORCE BASE

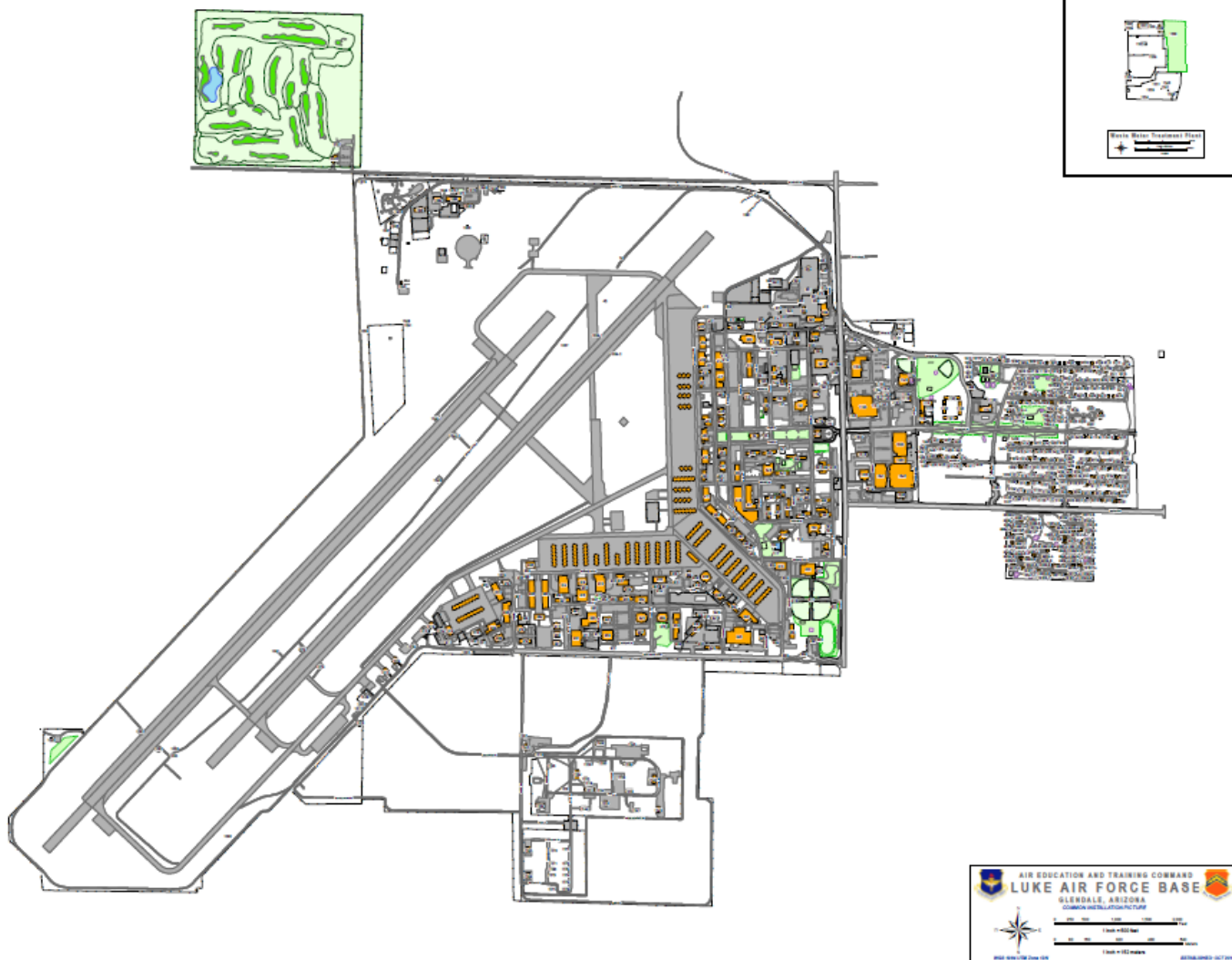
Colonel James Kossler
Commander
56 Mission Support Group



Base Map



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Luke AFB Stats



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Area	# Bldgs	SF Bldgs	# Facilities *	# Owned Acres	# Acres Leased/Easement/BLM
Luke AFB	337	3,698,381	787	2,975	1,809 ^a
Gila Bend	38	140,000	138	0	1 ^b /1,885
Ft Tuthill	31	38,500	53	14	0
Waste Annex	8	25,000	26	0	46 ^c
BMGR	5	8,100	85	87,712	1,673,754 ^d
Aux Field 1	1	600	22	400	705 ^e
Totals	420	3,910,581	1,111	92,986	1,676,315

* Facilities includes buildings, structures, runways, lands, pavements, utilities, etc.,

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More Luke AFB Stats



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- Number of Buildings: 337 (3.7M SF)
 - Privatized housing 550 units (not included above)
- Two Runways: 364,459 SY → 60 football fields
 - 10,012 feet and 9,904 feet
- Taxiways: 399,684 SY → 65 football fields
- 5 active wells → 300,000,000 gallons annually
 - Water Mains: 785,385 LF → 150 miles
- Sewage treatment plant → 1,200,000 gal capacity
 - One of only three AF sewage plants
 - Sewer Mains: 295,748 LF → 55 miles



Luke Construction Milestones



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- F-35 Build up
 - 12 Years
 - \$280M+ Projects
- Current Mission Execution
 - \$190M+ Projects over last 4 years



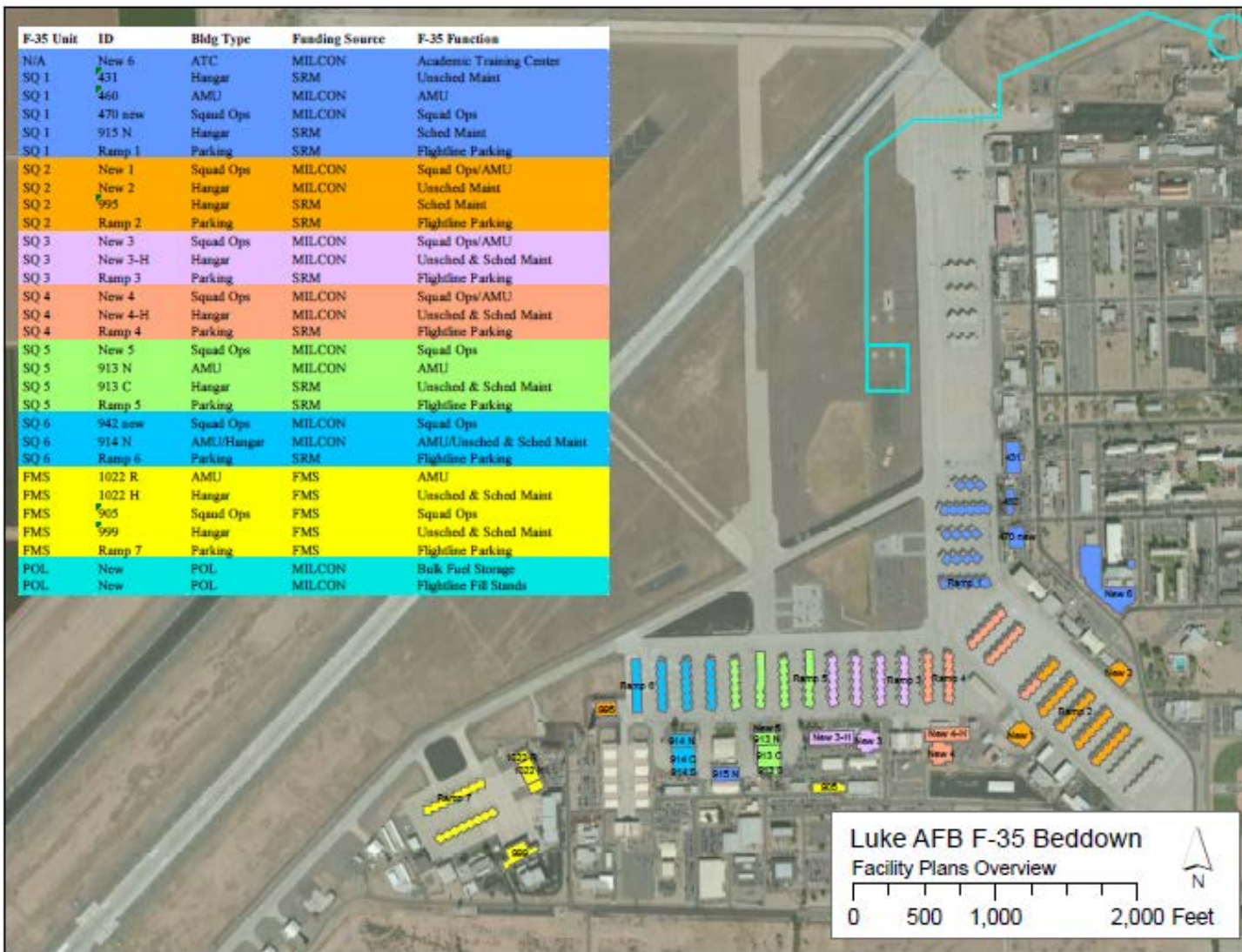
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F-35 Build Up at Luke



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MILCON FY12-15



Fly, Fight, & Win

- **Executed 8 Projects/\$122.4M**

- Construct Academic Training Center /\$53.53M*
- Add/Alter AMU #1/\$4.4M*
- Construct Squad Ops #1/\$10.2M*
- Construct AMU #1/\$6.0M*
- Construct F-35 Sq Ops 2/\$12.3M*
- Construct F-35 Sq Ops/AMU 3/\$16M*
- Construct F-35 Hangar 2/\$11.6M*
- Construct F-35 Flightline Fuel Fillstand/\$13.8M*



*USACE Projects



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Current Mission FY12-15



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- **Executed 395 Projects/\$190.3M**

- Replace Electrical Substation/\$9.0M
- Repair Airfield Lighting Vault/\$2.4M
- Repair Base Streets/\$2.5M
- Repair Rwy 21R/03L Pavement/\$1.8M
- Renovate Hospital Server Room/\$1.0M*
- Replace Roof F-35 Hangar 431/\$1.0M
- Repair Clinic/\$24M
- Install Solar Hot Water System/\$0.6M
- Repair Outboard Runway/\$11M
- Construct 30-Unit TLF/\$9M
- Repair Dorms 528/542/\$11M*
- Renovate Fitness Center/\$6.1M
- Renovate Bldg 700/\$4.8M*



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FY16 MILCON

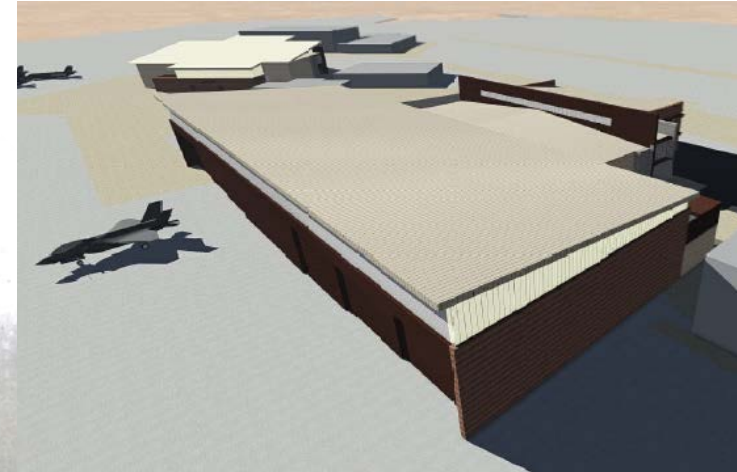


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- Luke \$77.7M authorized FY16 MILCON projects

- Communications Facility/\$21M*
- ADAL Fuel Offload Facility/\$5.8M*
- Hangar 3/\$11.2M*
- Bomb Build Up Facility/\$5.5M*
- Ops/AMU/Hangar 4/\$33M*

* USACE Projects



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Other FY16 Projects



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- Repair Roof & HVAC System, B11 - \$725K
 - Replace Generator/ATS, 2 Bldgs - \$250K
 - Replace 100K Water Tank – Gila Bend - \$400K
 - Inspect/Repair Well #7 - \$75K
 - Repair Earthen Berm for Hung Gun - \$300K
 - Design: Renovate Bldg 810 Intel - \$110K
 - Install Intrusion Detection/Physical Security at Fuel Barn Bldg 968 - \$80K
 - Replace Storm Sewer Main Ramp - \$650K*
- *USACE Project



Future MILCON



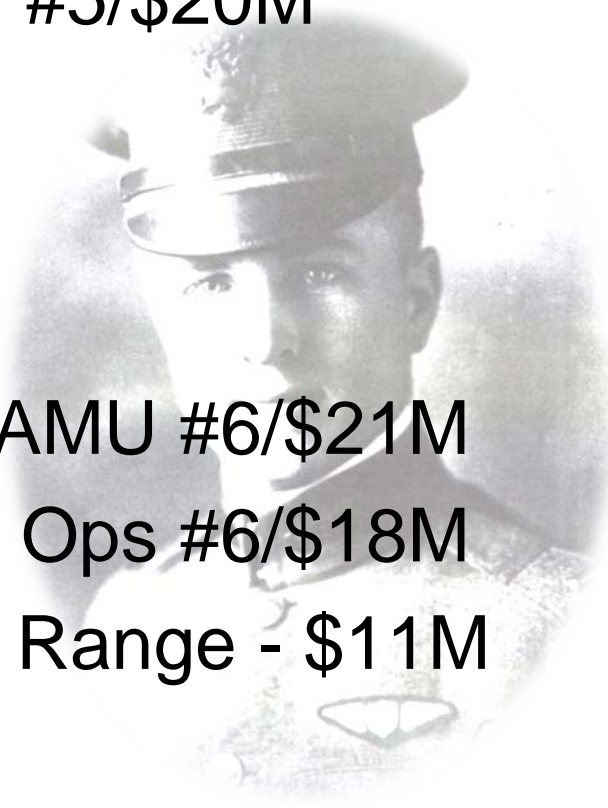
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FY17

- Squad Ops/AMU #5/\$20M

FY19-21

- Alter Hangar for AMU #6/\$21M
- Construct Squad Ops #6/\$18M
- Construct CATM Range - \$11M





Other Future Projects



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- Construct Potable Water Well \$2.6M
- Construct Flightline Security Fence \$1.7M
- Construct North Turnaround, Gila Bend \$2.3M
- Sanitary Sewer Replacement \$7-8M
- Water Lines replacement \$10M+
- FAMCAMP \$3M
- Repair B1150 --\$30M



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Opportunities - Projects



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DESCRIPTION	EST ADV	DELIVERY METHOD	PA (\$)
SQUAD OPS / AMU / HANGAR 4*	FY16	D/B	\$33M
CONSTRUCT COMMUNICATION FACILITY*	FY16	DBB	\$21M
ADD/ALTER FUEL OFFLOAD FACILITY*	FY16	DBB	\$5.8M
SQUADRON 3 HANGAR*	FY16	D/B	\$11.2M
BOMB BUILD UP FACILITY*	FY16	D/B	\$5.5M
REPLACE GENERATOR/ATS, 2 BLDGS	FY16	IDIQ	\$250K
REPLACE 100K WATER TANK – GILA BEND	FY16	MACC	\$400K
INSPECT – REPAIR WELL #7	FY16	MACC	\$75K
REPAIR EARTHEN BERM FOR HUNG GUN	FY16	IDIQ	\$300K
DESIGN: RENOVATE B810 FOR INTEL	FY16	AE	\$110K
INSTALL INTRUSION DETECTION SYSTEM/PHYSICAL SECURITY FOR FUEL BARN	FY16	SABER	\$80K
REPLACE STORM SEWER MAIN RAMP*	FY16	D/B	\$650K
* USACE		TOTAL	\$78.4M



More Opportunities - Projects



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DESCRIPTION	EST ADV	DELIVERY METHOD	PA (\$)
CONSTRUCT FLIGHTLINE SECURITY FENCE	FY16	D/B	\$1.7M
CONSTRUCT POTABLE WATER WELL	FY17	TBD	\$2.6M
CONSTRUCT NORTH TURNAROUND GILA BEND	FY17	TBD	\$2.3M
REPLACE WATER LINES	FY18	DBB	\$11.5M
FAMCAMP	FY18	DBB	\$3.6M
DEMOLISH MILITARY FAMILY HOUSING	FY18	DB	\$2.7M
RENOVATE ADMIN SUPPORT BUILDING, 1150	Next 10 yrs	DBB	\$30M
AIRFIELD STUDY GRADE/SLOPE/DRAINAGE (LUKE & GB)	Next 10 yrs	IDIQ	\$3.1M
		TOTAL	\$57.5M



More Opportunities - IDIQs



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DESCRIPTION	EST ADV	DELIVERY METHOD	PA (\$)
PAVEMENTS IDIQ	FY16	HUB ZONE	\$50M
MECHANICAL IDIQ	FY16	8(A)	\$6M
ENVIRONMENTAL IDIQ	FY17	TBD	\$8M
CONSIDERING NEW A&E IDIQ (MIN 2) FOR 2016 AWD ONE YR + 4 OPTION YEARS	SOURCES SOUGHT	SMALL BUSINESS	\$5M
JOINT PROJECT WITH FLOOD CONTROL DISTRICT OF MARICOPA COUNTY – DESIGN (PENDING SIGNED AGREEMENT)	-	DB	-
		TOTAL	\$69M

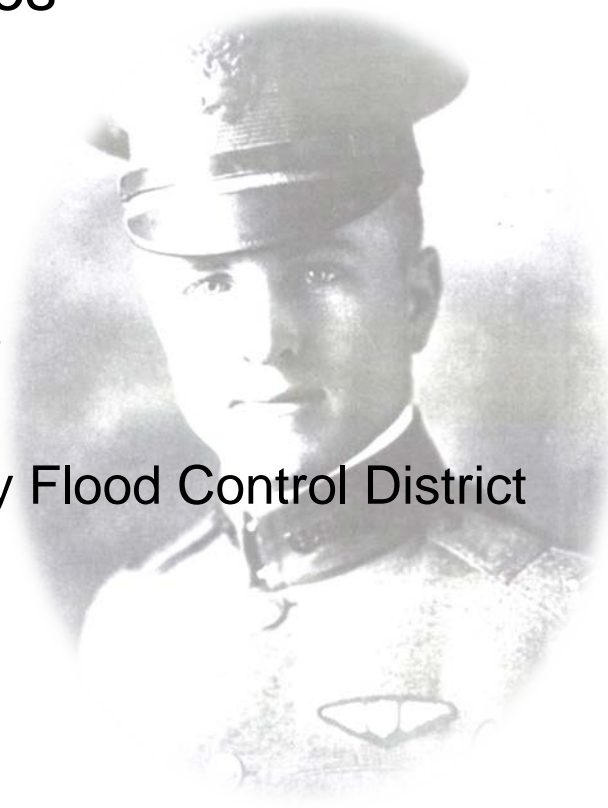


Future Initiatives



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- Public-Public, Public-Private Partnership (P4)
 - Limited Resources
 - Similar Needs
 - Focus Areas
 - Fitness Center
 - Shared Services
 - Auto Skills
 - Maricopa County Flood Control District





How to Find Luke AFB Opportunities



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- Network
- Federal Business Opportunities
 - www.fbo.gov
 - Keyword search "Luke"





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QUESTIONS



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Design/Plans FY12-15



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- Northwest and Munitions Area Development Plans/\$208K
- Design Replace Sanitary Sewer Lines
- Design Comm Facility
- Design Admin Support Bldg 1150
- Site Marine Corps Reserve Center

