

2020 Louisville District Business Opportunities Open House



LOUISVILLE DISTRICT BUSINESS OPPORTUNITIES OPEN HOUSE

MILITARY PROGRAM OVERVIEW

Hans Probst, PE

Chief, Military and IIS Project Management Branch

Planning, Programs & Project Management Division

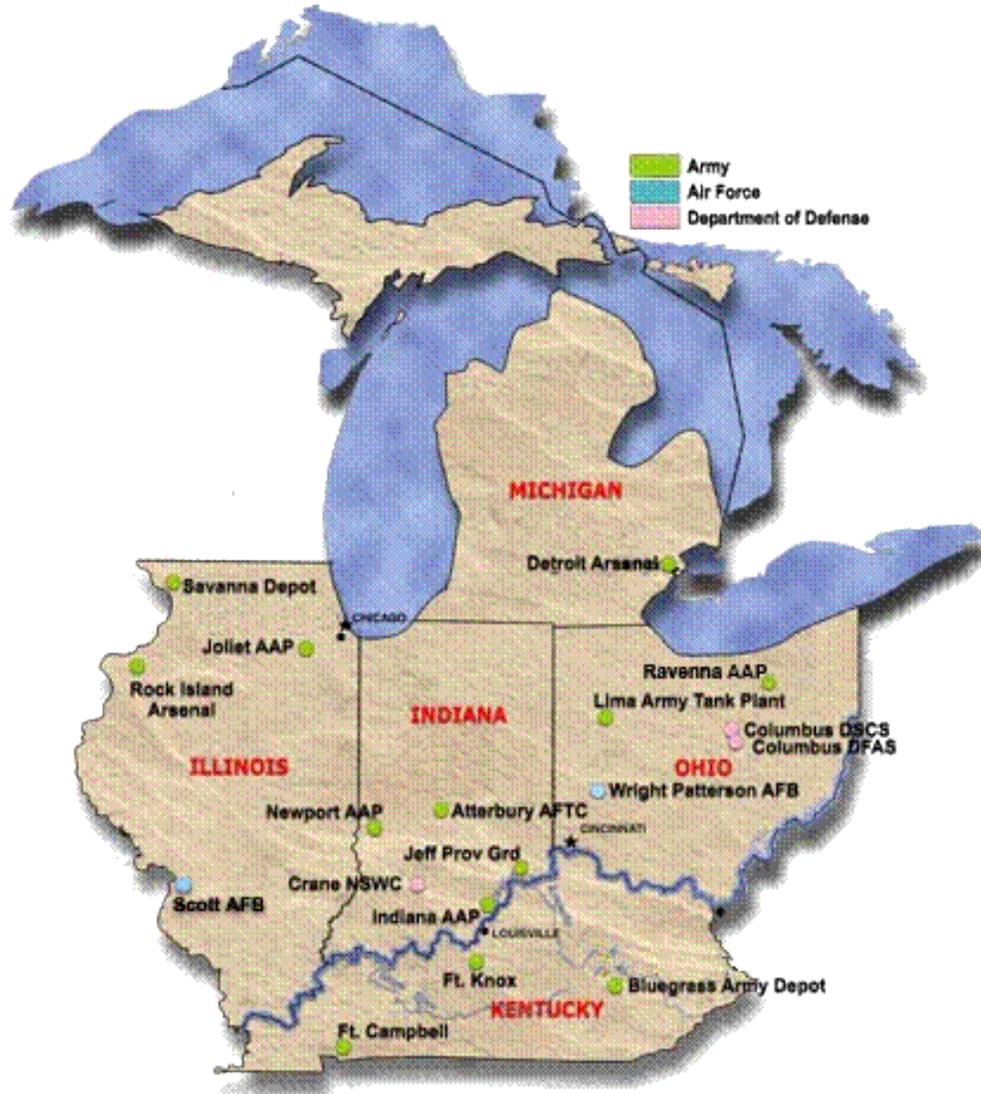
30 January 2020



US Army Corps
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LRL GEOGRAPHIC MILITARY PROGRAM



Primary Installations

- Wright Patterson AFB
- Scott Air Force Base
- Fort Knox
- Fort Campbell
- Crane NSWC
- Columbus
- Detroit Arsenal
- Rock Island Arsenal
- Lima Army Tank Plant
- Bluegrass Army Depot



MILITARY PROGRAMS PROJECTED WORK WRIGHT PATTERSON AFB



NAICS	PROJECT TITLE	DESCRIPTION	PLACE OF PERFORMANCE	ESTIMATED CONSTRUCTION CONTRACT RANGE	ANTICIPATED SOLICITATION DATE	ANTICIPATED ACQUISITION STRATEGY
236220	Fire/Crash Rescue Station	D/B/B Construct 2-adjacent bays for medium class vehicles, ops, training, admin, and berthing.	WPAFB	\$5M - \$10M	2Q, FY20	Unrestricted
236220	Intelligence Production Complex Phase I	D/B/B Add a controlled/secured multi-floor facility to Intelligence Production Complex; Alter existing facilities to ensure code compliant facility.	WPAFB	\$100M - \$250M	2Q, FY20	Unrestricted
236220	Building 280 Modernization	D/B/B Renovate portion of Bldg 280 interior (Electric, Mechanical, & Interiors).	WPAFB	\$5M - \$10M	3Q, FY20	TBD
236220	Replace Fuel Hydrant System	D/B/B Replace fuel hydrant system.	WPAFB	\$10M - \$25M	3Q, FY20	Unrestricted
236115	Improve Family House (Phase I)	D/B/B Update and modernize housing units constructed in 1930s.	WPAFB	\$10M - \$25M	3Q, FY20	TBD
236220	Basement & Penthouse Reno F20045 (Phase 2)	D/B/B Renovation, interior reconfiguration of basement; limited MEP repairs to penthouse including replacement of 3 AHUs; exterior repairs. (approx 56,000 SF)	WPAFB	\$10M - \$25M	1Q, FY21	TBD
236220	Repair F10856/Replace AHU #5	D/B/B Repair air handler units, including coils, valves, ductwork, pumps, controls, and replace mix boxes w/variable air volume system for area conditioned by AHU 5.	WPAFB	\$5M - \$10M	1Q, FY21	TBD
236220	Building 22 Modernization	D/B/B Renovate Building 22	WPAFB	\$5M - \$10M	1Q, FY21	SBSA
236220	High Temperature Hot Water Line D	D/B/B HTHW Line D	WPAFB	\$5M - \$10M	3Q, FY20	TBD
236220	AFLCMC Building 20016 Renovation	D/B/B Comprehensive interior and exterior renovation and space consolidation of Facility 20016 (approx 231,600 SF).	WPAFB	\$25M - \$100M	2Q, FY21	Unrestricted
236220	AFMC Headquarters Renovation, Phase I & II	D/B/B Renovate Air Force Material Command Bldg 262 & 266	WPAFB	\$100M - \$250M	3Q, FY21	Unrestricted
236220	AFMC Headquarters Renovation, Phase III	D/B/B Renovate Air Force Material Command Bldg 262 & 266	WPAFB	\$100M - \$250M	FY23/24	Unrestricted



MILITARY PROGRAMS PROJECTED WORK SCOTT AFB



NAICS	PROJECT TITLE	DESCRIPTION	PLACE OF PERFORMANCE	ESTIMATED CONSTRUCTION CONTRACT RANGE	ANTICIPATED SOLICITATION DATE	ANTICIPATED ACQUISITION STRATEGY
236220	Add/Alter Consolidated Communications Facility	D/B/B Addition of 23,702 SF and alteration of 50,956 SF of Building 1575	Scott AFB	\$25M - \$100M	2Q, FY20	Unrestricted
236220	ADAL MAF Distributed Mission Ops	D/B/B Renovate side A of Bldg 4028 and construct addition	Scott AFB	\$5M - \$10M	3Q, FY20	TBD
236220	Renovate Building 1600	D/B/B Renovation of 3 story Air Mobility Command HQ (approximately 314,000 SF)	Scott AFB	\$100M - \$250M	3Q, FY20	Unrestricted
236220	Joint Operations & Mission Planning Center	D/B/B Construction of Joint Ops Facility (approximately 171,000 SF)	Scott AFB	\$25M - \$100M	1Q, FY21	Unrestricted



MILITARY PROGRAMS PROJECTED WORK FORT CAMPBELL



NAICS	PROJECT TITLE	DESCRIPTION	PLACE OF PERFORMANCE	ESTIMATED CONSTRUCTION CONTRACT RANGE	ANTICIPATED SOLICITATION DATE	ANTICIPATED ACQUISITION STRATEGY
236220	Automated Infantry Platoon Battle Course	D/B/B Construct a standard Infantry Platoon Battle Course	Fort Campbell	\$5M - \$10M	2Q, FY20	Unrestricted
236220	General Purpose Maintenance Shop	D/B/B Construct a 123,000 SF Logistics Readiness Maintenance Shop	Fort Campbell	\$25M - \$100M	2Q, FY20	Unrestricted
236220	Middle School	D/B/B Replace existing Wassom Middle School with new 125,222 SF middle school	Fort Campbell	\$25M - \$100M	2Q, FY20	Unrestricted
236220	Vehicle Maintenance Shop	D/B/B Construct standard medium Vehicle Maintenance Shop	Fort Campbell	\$25M - \$100M	3Q ,FY21	Unrestricted
236220	Microgrid	D/B/B Microgrid	Fort Campbell	\$10M - \$25M	TBD, FY21	TBD
236220	Replace Lucas Elementary School	D/B/B Construct elementary school	Fort Campbell	\$25M - \$100M	FY22	TBD



MILITARY PROGRAM PROJECTED WORK MISCELLANEOUS



NAICS	PROJECT TITLE	DESCRIPTION	PLACE OF PERFORMANCE	ESTIMATED CONSTRUCTION CONTRACT RANGE	ANTICIPATED SOLICITATION DATE	ANTICIPATED ACQUISITION STRATEGY
236220	Van Voohis Elementary	D/B/B Construct new elementary school	Fort Knox	\$25M - \$100M	4Q, FY20	Unrestricted
236220	DTA Electrical Substation	D/B Construct a high voltage electrical substation.	Detroit Arsenal	\$10M - \$25M	2Q, FY20	Unrestricted
236220	Interior Laboratory Renovations	D/B/B Interior Laboratory Renovations of Bldg 3287 (approximately 5,000 SF)	Crane, IN	\$1M - \$5M	2Q, FY20	SBSA
236220	Radiation Test Facility	D/B/B Construct 20,000 SF Radiation Test Facility	Crane, IN	\$5M - \$10M	3Q, FY20	TBD
236220	Wind Turbine	D/B/B Site preparation and construction of Wind Turbine	Marseilles Training Area, IL	\$1M - \$5M	TBD	Unrestricted



MILITARY PROGRAM – MATOC STATUS



- Design Bid Build MATOC
 - Capacity of \$45M
 - Proposals Due 28 Jan 2020 (WOSB)
 - Target Award – Q3 FY20

- Design Build MATOC
 - Capacity of \$45M
 - Estimated Solicitation 31 Jan 2020 (SDVOSB)
 - Target Award Date – Q3 FY20



MILITARY PROGRAM - SPECIALTY SKILLS



- HVAC Systems
- Mechanical Systems
- Controls
- Full Building Commissioning
- Secure Access
- Airfield Pavements
- Fuels Systems
- Access Control Points
- Building Renovation
- Building Foundations
- Building Envelop



MILITARY PROGRAM - LESSONS LEARNED



- Schedules – Preliminary; Initial; Monthly Updates
- DOR Supporting DB Contract
- Manage Subcontracts
- Contractor Quality Control
 - Mechanical, HVAC, Controls, Electrical
 - Specialty Construction
- Submittal Quality
- Commissioning – Follow specs. Start early to fully comply
- Red Zone to Pre-final and Final Inspections, and Turnover – Required Deliverables. Follow specs.



MILITARY PROGRAM - TIPS



- Detail Bidder Inquiries
- Attract and Retain High Quality Support
 - PM, Superintendent, CQC, Schedulers
 - Subcontractors
 - Trades
- PM with authority on site (or frequently on site)
- Pre-construction submittals per contract
- Partnership and Service Mentality
- “Unnecessary” Government Requirements
- Alternate Delivery Methods



QUESTIONS / COMMENTS

2020 Louisville District Business Opportunities Open House



LOUISVILLE DISTRICT BUSINESS OPPORTUNITIES OPEN HOUSE

ARMY RESERVE AND AIR FORCE RESERVE PROGRAM OVERVIEW

Cristie Mitchell, P.E., PMP
Chief, Reserve Programs Branch
Planning, Programs & Project Management Division

30 January 2020



US Army Corps
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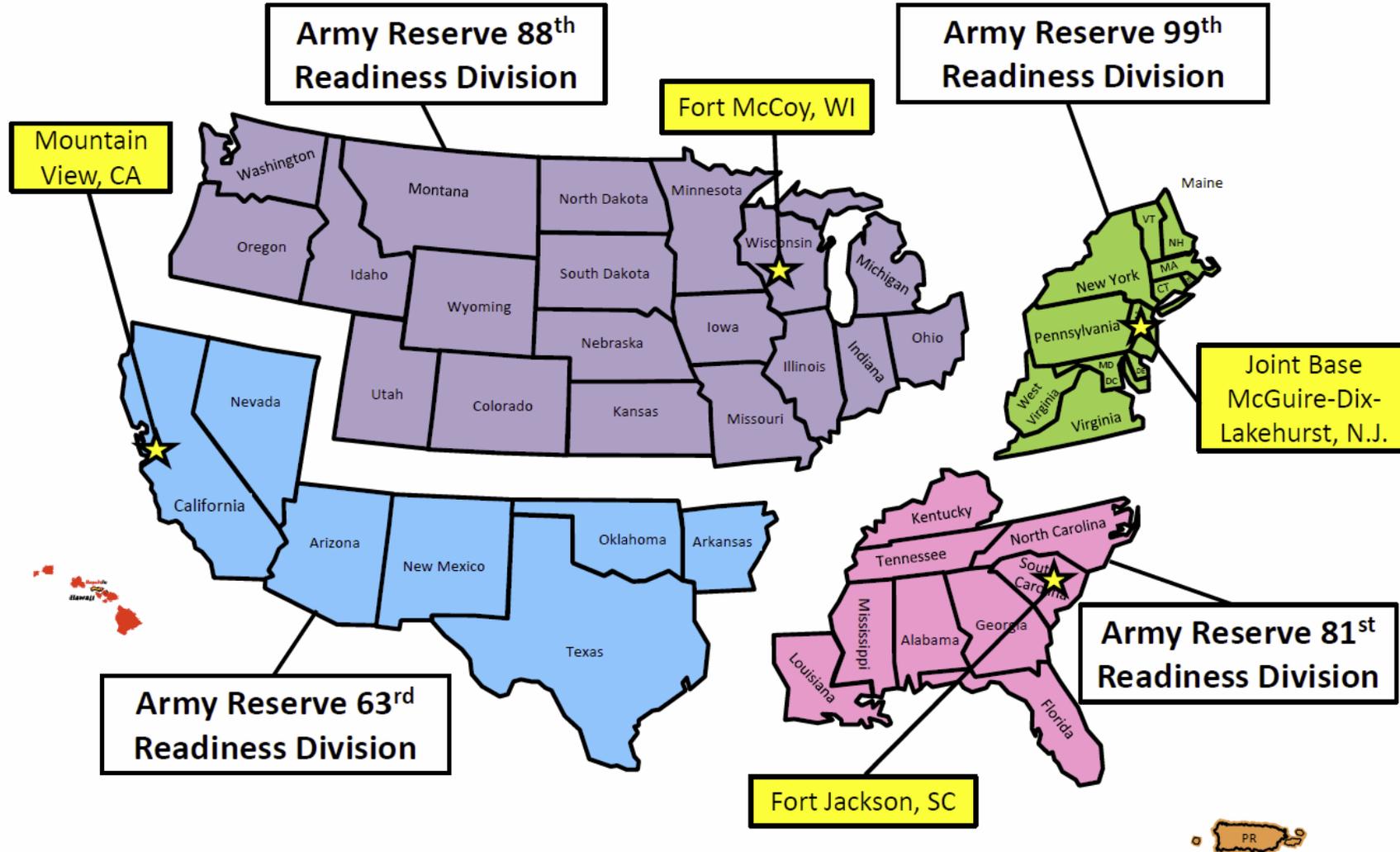
LOUISVILLE DISTRICT RESERVE PROGRAM



- Army Reserve - National Program Manager
- Air Force Reserve - National Program Manager



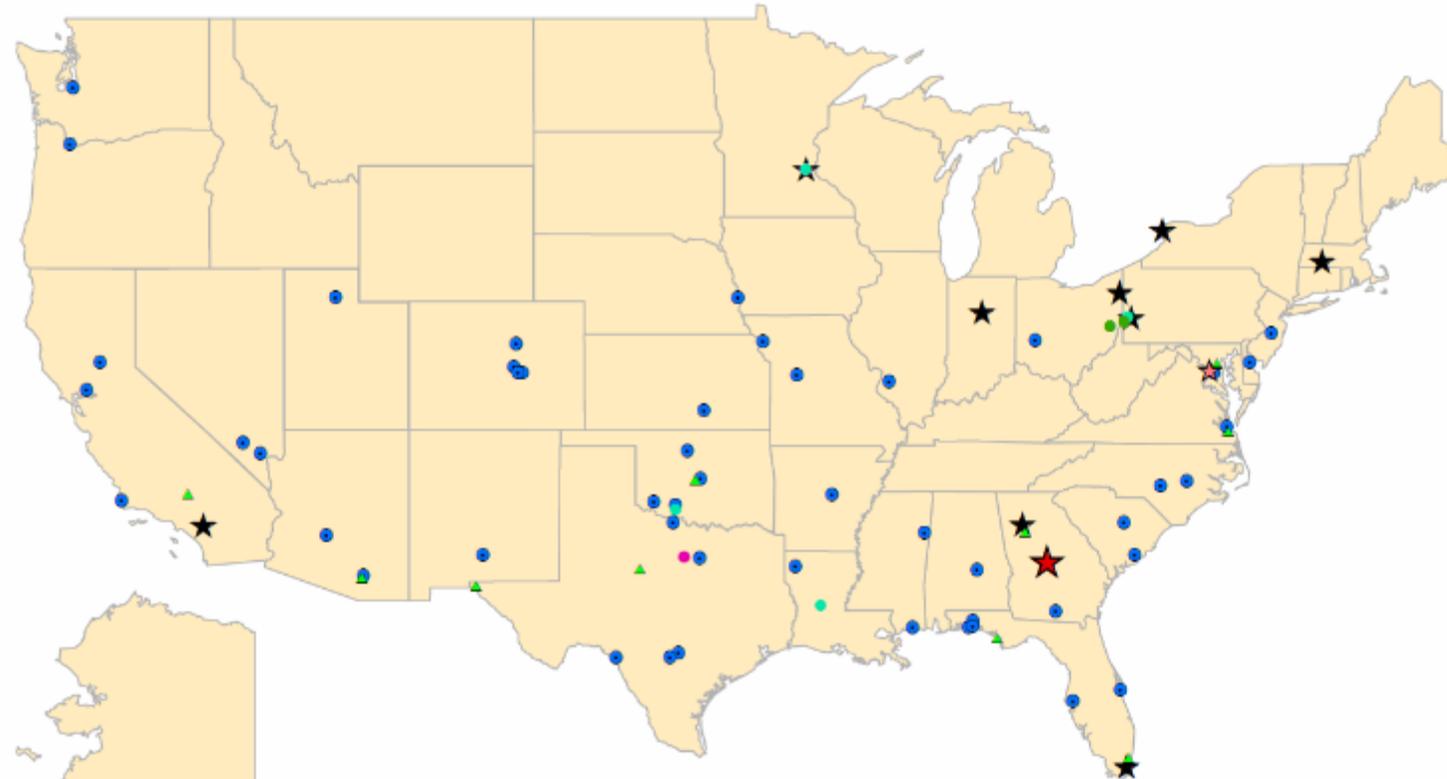
ARMY RESERVE – NATIONAL PROGRAM MANAGER



Note: Geographic splits shown on the map represent the four Army Reserve Readiness Divisions.



AIR FORCE RESERVE – NATIONAL PROGRAM MANAGER



AFRC Current Operating Locations

- | | | |
|-------------------------------|---------------------|-----------------------|
| ★ HQ AFRC (1) | ● AFRC Tenants (49) | ▲ Personnel Only (10) |
| ★ AFRC Host Installations (9) | ● Range (4) | ● Misc (2) |
| ★ Pentagon (1) | ● Drop Zone (2) | ● OCONUS Tenant (3) |



NEW AE DESIGN SERVICES MATOC STATUS



Army Reserve AE Contract

- ***Unrestricted AE Pool***
 - Shared Capacity ~ \$45M
 - Up to 5 Awards
 - Target Award Date = JUL 2020

- ***Small Business AE Pool***
 - Shared Capacity \$20M
 - Up to 4 Awards
 - Target Award Date = JUL 2020

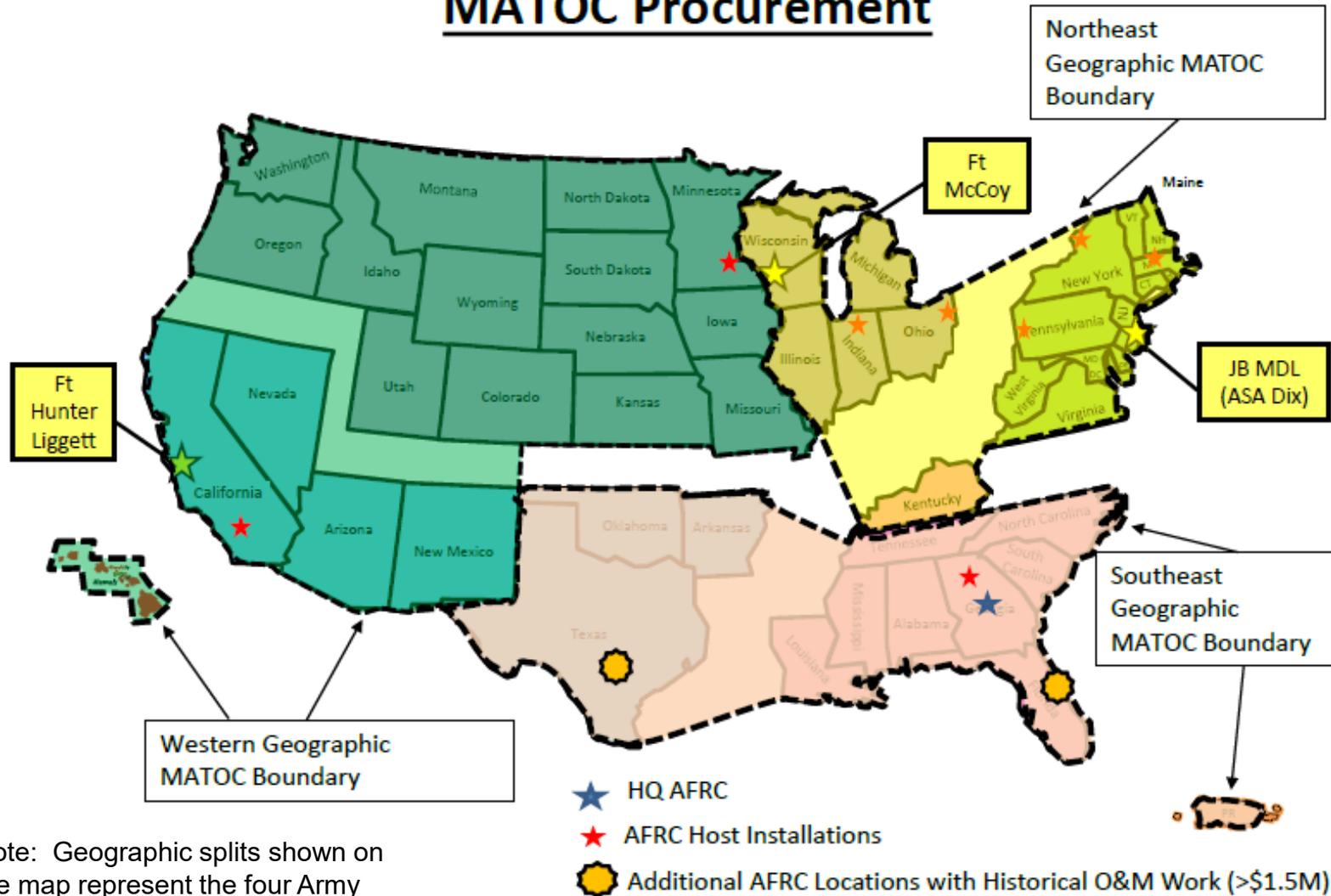
Air Force Reserve AE Contract

- ***Unrestricted AE Pool***
 - Shared Capacity ~ \$45M
 - Up to 5 Awards
 - Target Award Date = JUL 2020

- ***Small Business AE Pool***
 - Shared Capacity \$20M
 - Up to 4 Awards
 - Target Award Date = JUL 2020

NEW CONSTRUCTION MATOC STATUS

Geographic Boundary Lines for New MATOC Procurement



Note: Geographic splits shown on the map represent the four Army Reserve RD regions.



NEW REGIONAL CONSTRUCTION MATOC STATUS



- Three Regional MATOC Pools
 - Northeast Region (to include LRL's 5-state Military Boundaries): Shared Capacity = \$250M
 - Southeast Region: Shared Capacity = \$170M
 - Western Region: Shared Capacity = \$70M
- NAICS Code 236220
- Issue Pre-solicitation in JAN/FEB 2020
 - Solicitation Numbers - W912QR-19-R-0009, W912QR-19-R-0010, W912QR-19-R-0011
- Award 4th Quarter FY20



ARMY RESERVE



Fiscal Year 2020 Program

Installation	State	Action	Title	DB/ DBB	Acq. Strategy	Range	Advertise
Yakima	WA	Const.	Organizational Vehicle Parking, Unpaved	DBB	Small Business Set Aside	\$1-5M	2nd QTR FY20
Newark	DE	Const.	Army Reserve Center/BMA	DBB	Unrestricted	\$10-25M	1st QTR FY20
Caven Point	NJ	Const.	Full Facility Renovation	DBB	Unrestricted	\$10-25M	2nd QTR FY20
Yakima	WA	Const.	ECS Modified TEMF	DBB	Small Business Set Aside	\$10-25M	2nd QTR FY20
Ft McCoy	WI	Const.	Transient Training Barracks	DB	TBD	\$25-30M	2nd QTR FY20
Joint Base McGuire- Dix-Lakehurst	NJ	Const.	Full Facility Renovation	DB	Unrestricted	\$10-25M	2nd QTR FY20
Conroe	TX	Const.	Rotary-Wing Runway	DBB	TBD	\$1-5M	2nd QTR FY20
Charlotte	NC	Const.	Full Facility Renovation	DB	TBD	\$10-25M	2nd QTR FY20
Fort McCoy	WI	Const.	Transient Training Barracks	DBB	Unrestricted	\$10-25M	2nd QTR FY20



ARMY RESERVE



Fiscal Year 2020 Program

Installation	State	Action	Title	DB/ DBB	Acq. Strategy	Range	Advertise
Fort Hunter Liggett	CA	Const.	Full Facility Renovation Bldg 295	DB	Unrestricted	\$25-100M	3rd QTR FY20
Fort Hunter Liggett	CA	Const.	Renovate Bldgs 207, 208 and 230	DB	TBD	\$25-100M	3rd QTR FY20
Little Rock	AR	Const.	Full Facility Renovation	DB	TBD	\$10-25M	3rd QTR FY20
Orangeburg	NY	Const.	Full Facility Renovation	DB	TBD	\$10-25M	3rd QTR FY20
Conroe	TX	Const.	Full Facility Renovation	DB	Small Business Set Aside	\$10-25M	3rd QTR FY20
Panama City	FL	Const.	Emergency (Hurricane Damage) Relocation	DBB	TBD	\$1-5M	3rd QTR FY20
Camp Parks	CA	Const.	Network Operation	DB	TBD	\$5-10M	3rd QTR FY20
Bellefonte	PA	Const.	Vehicle Maintenance Shop	DBB	TBD	\$1-5M	4th QTR FY20
Fort Totten	NY	Const.	Full Facility Renovation	DB	Unrestricted	\$25-100M	4th QTR FY20
Suffolk	VA	Const.	Vehicle Maintenance Shop	DBB	TBD	\$5-10M	4th QTR FY20



ARMY RESERVE



Fiscal Year 2020 Program

Installation	State	Action	Title	DB/ DBB	Acq. Strategy	Range	Advertise
Fort Jackson	SC	Const.	Organizational Vehicle Parking, Unpaved	DBB	TBD	\$1-5M	4th QTR FY20
Ceiba	PR	Const.	ERCIP Solar Array	DBB	8A Sole Source	\$1-5M	4th QTR FY20
Manitowoc	WI	Const.	Full Facility Renovation	DB	Unrestricted	\$1-5M	4th QTR FY20
Fort Dix	NJ	Const.	Vertical Skills Facility	DBB	TBD	\$1-5M	4th QTR FY20
Cross Lanes	WV	Const.	Full Facility Renovation	DB	TBD	\$5-10M	4th QTR FY20
Rickenbacker	AR	Const.	Full Facility Renovation	DB	TBD	\$10-25M	4th QTR FY20



ARMY RESERVE



Fiscal Year 2021 Program

Installation	State	Action	Title	DB/ DBB	Acq. Strategy	Range	Advertise
Gainesville	FL	Const.	ECS TEMF/Warehouse	DBB	TBD	\$25-100M	1st QTR FY21
Devens	MA	Const.	Automated Multipurpose Machine Gun Range	DBB	TBD	\$5-10M	1st QTR FY21
Fort Dix	NJ	Const.	Full Facility Renovation	DB	TBD	\$10-25M	FY21
Fort Dix	NJ	Const.	Full Facility Renovation	DB	TBD	\$10-20M	FY21
Fort Dix	NJ	Const.	Full Facility Renovation	DB	TBD	\$10-25M	FY21
Fort McCoy	WI	Const.	Scout/RECCE Range Complex	DBB	TBD	\$10-25M	1st QTR FY21
Athens	GA	Const.	Full Facility Renovation	DB	TBD	\$10-25M	2nd QTR FY21
Asheville	NC	Const.	Army Reserve Center/Land	DBB	TBD	\$10-25M	FY21



AIR FORCE RESERVE



Fiscal Year 2020 Program

Installation	State	Action	Title	DB/DBB	Acq. Strategy	Range	Advertise
Grissom Air Reserve Base	IN	Const.	Renovate Squadron Operations, Fac 663	DBB	TBD	\$5-10M	1st QTR FY20
Seymour Johnson Air Force Base	SC	Const.	KC-46A Bldg for Alternate Mission Equipment Storage	DBB	Small Business Set Aside	\$5-10M	2nd QTR FY20
Kelly Air Force Base	TX	Const.	JBSA Firefighter Training Facility	DBB	TBD	\$1-5M	2nd QTR FY20
Homestead Air Reserve Base	FL	Const.	Renovate Control Tower B708	DBB	TBD	\$5-10M	2nd QTR FY20
Grissom Air Reserve Base	IN	Const.	Add/Alter Maintenance Hangar, Fac 437	DBB	TBD	\$10-15M	2nd QTR FY20
Davis Monthan Air Force Base	AZ	Const.	Renovate 47 th Fighter Squadron B5247	DBB	TBD	\$1-5M	2nd QTR FY20
Davis Monthan Air Force Base	AZ	Const.	Preservation of The Force & Family (POTFF) Facility	DBB	TBD	\$1-5M	3rd QTR FY20
Westover Air Reserve Base	MA	Const.	Regional ISO Maintenance Hangar	DBB	Unrestricted	\$25-100M	3rd QTR FY20
Homestead Air Reserve Base	FL	Const.	Renovate Communications Complex B704/B705 ATCALs	DBB	TBD	\$1-5M	3rd QTR FY20
Homestead Air Reserve Base	FL	Const.	Renovate Communications Complex B356/B354	DBB	TBD	\$5-10M	3rd QTR FY20



AIR FORCE RESERVE



Fiscal Year 2020 Program

Installation	State	Action	Title	DB/DBB	Acq. Strategy	Range	Advertise
Joint Base Andrews	MD	Const.	AES Training Admin Facility	DBB	TBD	\$10-25M	3rd QTR FY20
Patrick Air Force Base	FL	Const.	HC-130J General Maintenance Hangar	DBB	TBD	\$10-25M	3rd QTR FY20
Beale Air Force Base	CA	Const.	940 ARW Squad Ops & AMU Complex	DBB	TBD	\$25-100M	3rd QTR FY20
Minneapolis Air Reserve Station	MN	Const.	Mission Support Group Facility	DBB	TBD	\$5-10M	3rd QTR FY20
Lackland Air Force Base	TX	Const.	Media Blast Facility	DB	TBD	\$1-5M	3rd QTR FY20
Grissom Air Reserve Base	IN	Const.	Repair Nose Dock 2 and 4 Roofs	DBB	TBD	\$5-10M	3rd QTR FY20
Patrick Air Force Base	FL	Const.	Renovate Fuel Cell Hangar, B647	DBB	TBD	\$5-10M	3rd QTR FY20
Grissom Air Reserve Base	IN	Const.	Repair/Replace Airfield Lighting Circuits & Wind Socks	DBB	TBD	\$5-10M	3rd QTR FY20
Minneapolis Air Reserve Station	MN	Const.	Aerial Port Facility	DBB	TBD	\$5-10M	3rd QTR FY20
Homestead Air Reserve Base	FL	Const.	Renovate Hangar 200	DBB	TBD	\$5-10M	3rd QTR FY20
Joint Base Langley-Eustis	VA	Const.	Group Admin Office for Intel Squadrons	DBB	TBD	\$5-10M	4th QTR FY20



AIR FORCE RESERVE



Fiscal Year 2020 Program

Installation	State	Action	Title	DB/ DBB	Acq. Strategy	Range	Advertise
Youngstown Air Reserve Station	OH	Const.	Relocate Main Gate	DBB	TBD	\$5-\$10M	4th QTR FY20
Joint Base Andrews	MD	Const.	Construct Deicer Garage	DBB	TBD	\$1-5M	4th QTR FY20
Joint Base Andrews	MD	Const.	Repair KC-135 Maintenance Hangar	DBB	TBD	\$1-5M	4th QTR FY20
Patrick Air Force Base	FL	Const.	Addition to Weapons Maintenance, B9678	DBB	TBD	\$1-5M	4th QTR FY20
Grissom Air Reserve Base	IN	Const.	Construct Grissom Ave and Repair Intersection	DB	TBD	\$2-\$5M	4th QTR FY20



AIR FORCE RESERVE



Fiscal Year 2021 Program

Installation	State	Action	Title	DB/DBB	Acq. Strategy	Range	Advertise
Robins Air Force Base	GA	Const.	Consolidated Mission Complex Phase 3	DBB	TBD	\$25-100M	1st QTR FY21
Homestead Air Reserve Base	FL	Const.	Two Bay Corrosion Mitigation/Maintenance Hangar	DBB	TBD	\$10-25M	1st QTR FY21
Westover Air Reserve Base	MA	Const.	Repair DC Hangar, Bldg 7000	DBB	TBD	\$10-25M	1st QTR FY21
Westover Air Reserve Base	MA	Const.	Renovate Building 7087, Phase 3	DBB	TBD	\$5-10M	1st QTR FY21
Westover Air Reserve Base	MA	Const.	Renovate Building 7087, Phase 4	DBB	TBD	\$5-10M	1st QTR FY21
Homestead Air Reserve Base	FL	Const.	Corrosion Facility/Wash Rack	DBB	TBD	\$10-15M	1st QTR FY21
Grissom Air Reserve Base	IN	Const.	Repair Overruns, Fac 999	DBB	TBD	\$1-5M	3rd QTR FY21
Grissom Air Reserve Base	IN	Const.	Repair (Replace) Airfield Lighting Circuits, Phase B	DBB	TBD	\$5-10M	3rd QTR FY21
Grissom Air Reserve Base	IN	Const.	Repair Taxiway G, Fac 998	DBB	TBD	\$5-10M	3rd QTR FY21
Grissom Air Reserve Base	IN	Const.	Repair Runway and Shoulders, Fac 955	DBB	TBD	\$10-25M	3rd QTR FY21
Grissom Air Reserve Base	IN	Const.	Repair Taxiway C Throats, Fac 998	DBB	TBD	\$1-5M	3rd QTR FY21



OTHER TOPICS



- Emphasis on Stakeholder Satisfaction
 - ✓ Deliver Scope within Contract Costs
 - ✓ Deliver Project by Contractual Completion Date
 - ✓ Quality Product



QUESTIONS / COMMENTS

2020 Louisville District Business Opportunities Open House



LOUISVILLE DISTRICT BUSINESS OPPORTUNITIES OPEN HOUSE

CIVIL WORKS PROGRAM OVERVIEW

Matt Schueler

Chief, Planning, Programs and Project Management Section
Planning, Programs & Project Management Division

30 January 2020



US Army Corps
of Engineers®



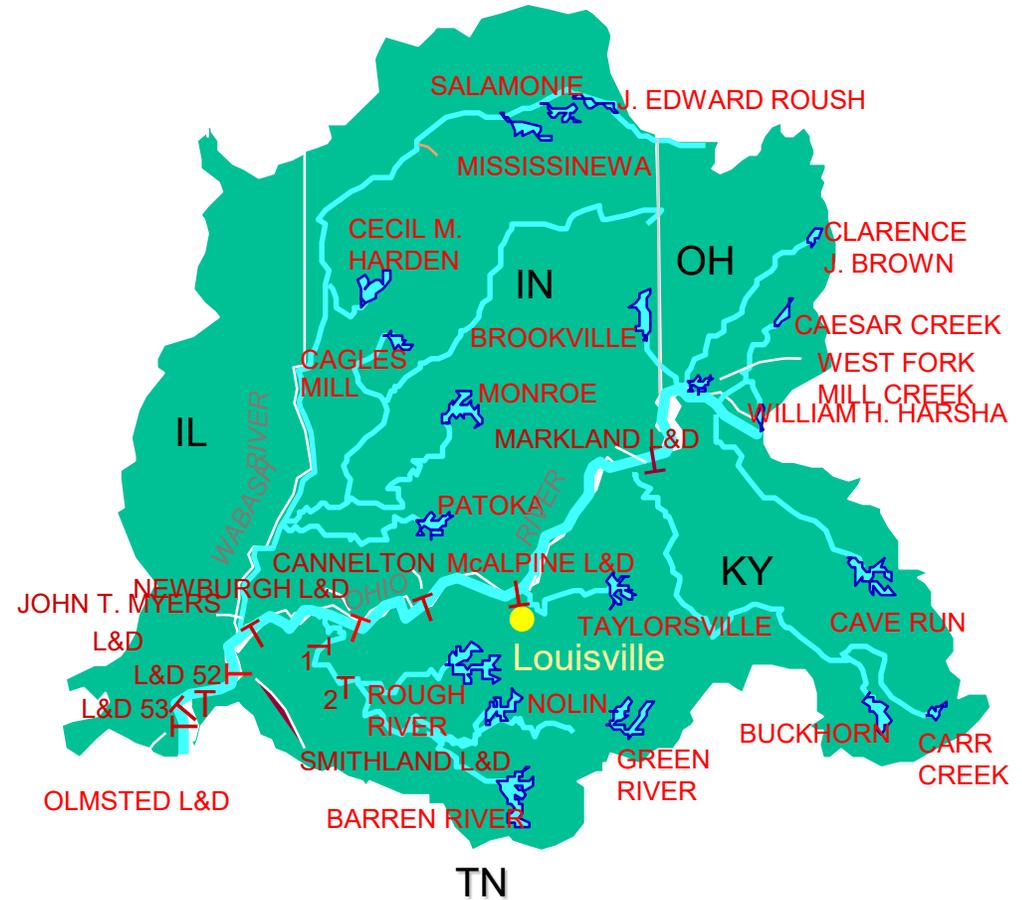
CIVIL WORKS PROGRAM



Ohio Riverfront, Cincinnati

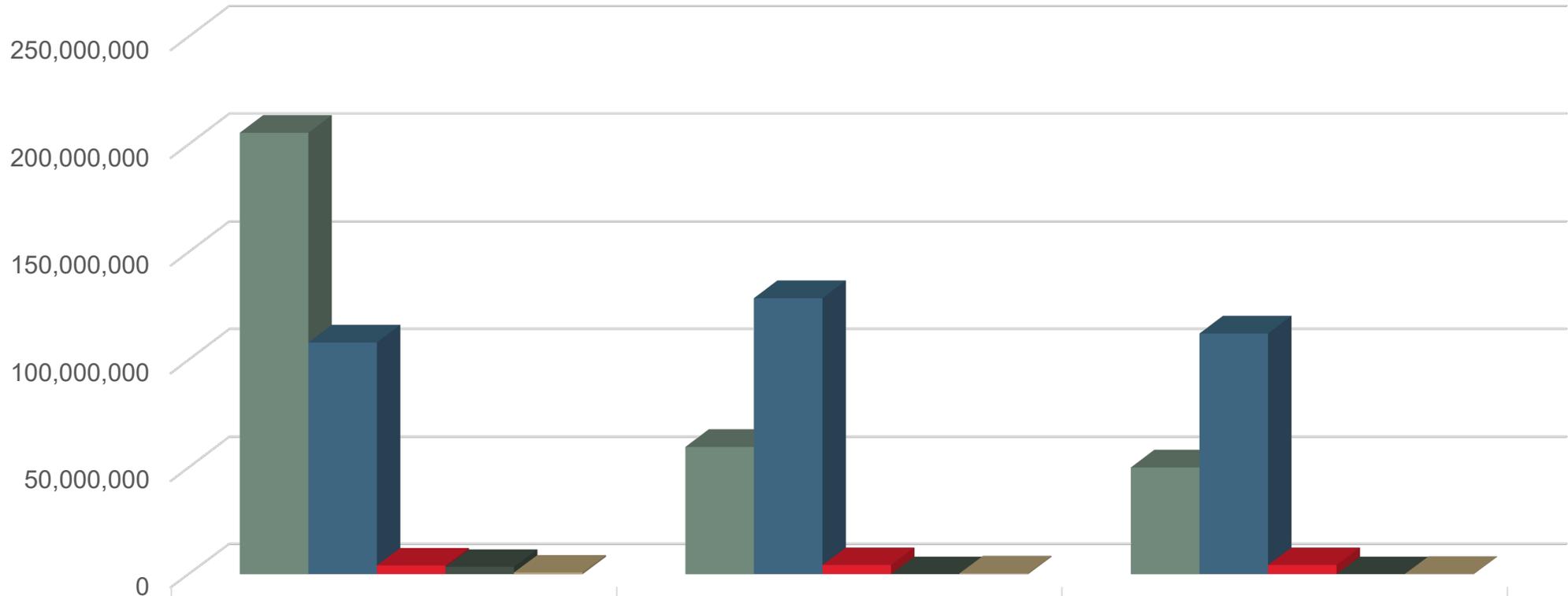


Olmsted Locks and Dam





CIVIL WORKS PROGRAM (FY18-FY20)

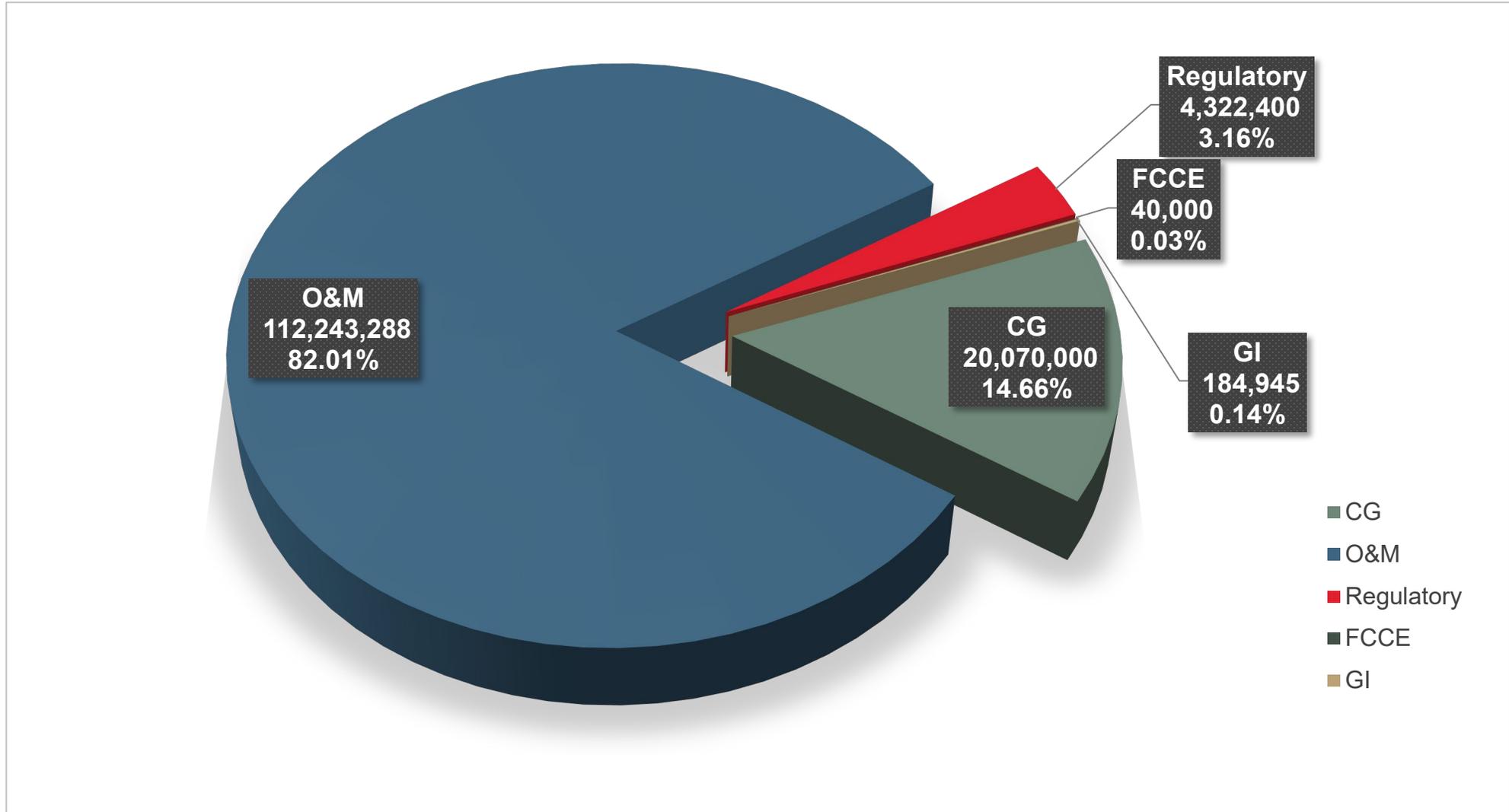


	FY18	FY19	FY20
■ CG	205,430,507	59,564,114	50,070,000
■ O&M	108,075,997	128,648,052	112,243,288
■ Regulatory	4,125,024	4,322,393	4,322,400
■ FCCE	3,456,573	12,165	40,000
■ GI	792,424	406,302	184,945



FY20* CIVIL WORKS PROGRAM

*(OFFICIAL RELEASE DATE 10 FEB 2020)





CIVIL WORKS PROGRAM NAVIGATION



Olmsted L&D

- Lock and Dam Operational
- Due to unusually high water through the last half of the 2018
- Low Water Season, some contracted works remains
- FY 20 planned work includes overlay county road, high-water electric, maintenance bulkhead painting, Phase II L&D 53 demolition, L&D 52 and 53 landside demo, final site restoration





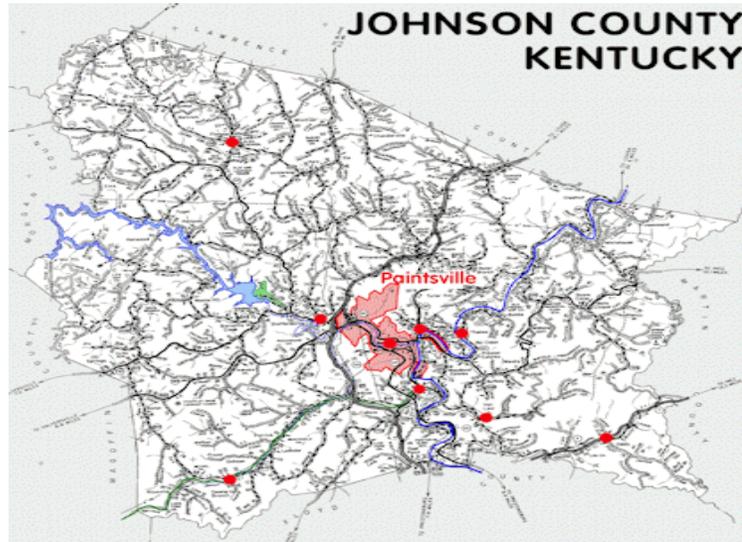
CIVIL WORKS PROGRAM

FLOOD RISK MANAGEMENT – 2018 BPA



Metro Louisville Reconstruction

- Study of the reconstruction of 26 miles of levee and floodwall as well as associated pump stations and infrastructure
 - Study completion scheduled for Sep 2020
 - Contract award late 2021



Johnson Co, KY

- Flood risk management for City of Paintsville and Johnson Co., KY
- Study completion in FY20
- Construction contract award projected Dec 2021



CIVIL WORKS PROGRAM

FLOOD RISK MANAGEMENT



Rough River Dam, KY

- Dam Safety Mod Study Supplement planned for completion in Spring 2020
- Will likely include construction of a new outlet works
- Contract award planned for 2021





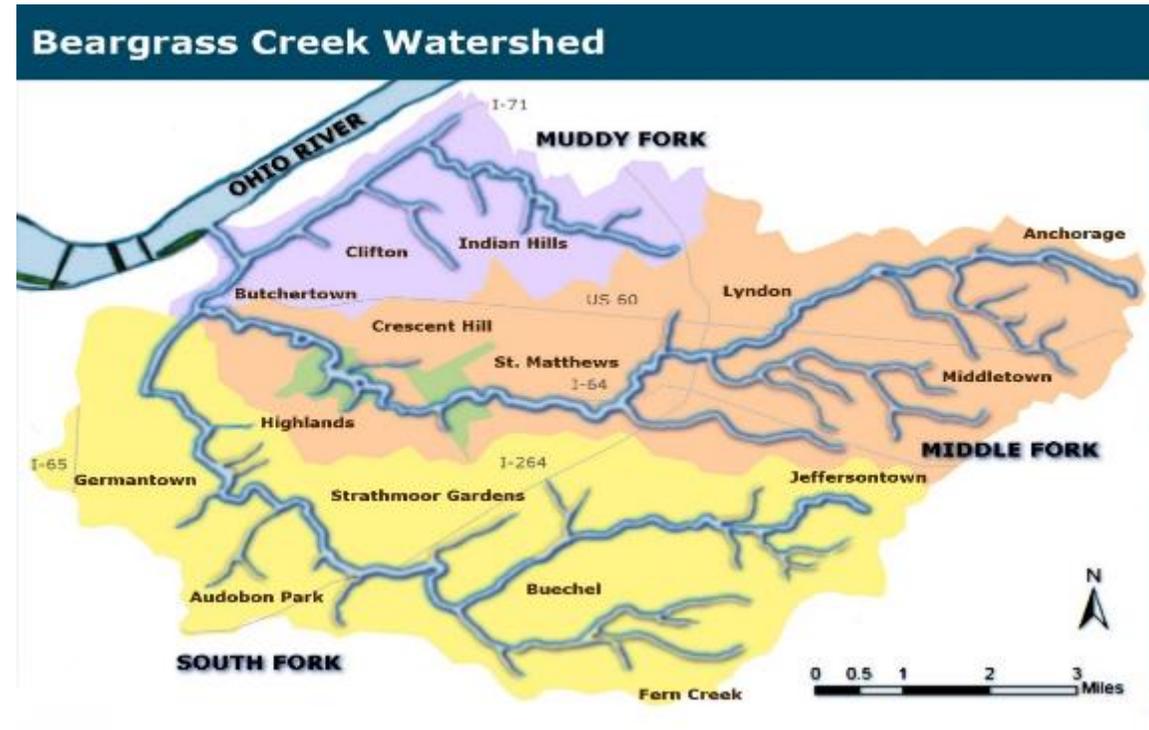
CIVIL WORKS PROGRAM

ECOSYSTEM RESTORATION



Beargrass Creek

- FY19 New Start
- Ecosystem restoration opportunities with the Beargrass Creek watershed including the South Fork, the Middle Fork, and the Muddy Fork
- Potential opportunities: restore natural stream meanders, improve instream structure, create wetland habitat and restore riparian corridors





CIVIL WORKS PROGRAM

CONTINUING AUTHORITIES PROGRAM



Section 14

Emergency stream bank protection

- Portland Wharf Park, Louisville, KY
- Avon, IN *

Section 205

Flood Risk Management

- Young's Creek, Franklin, IN *
- Falling Run Creek, New Albany, IN *

Section 206

Ecosystem Restoration

- Floyds Fork, KY

Section 1135

Ecosystem Restoration

- Northern KY Riverfront *

** Design/Construction planned for FY20/21*





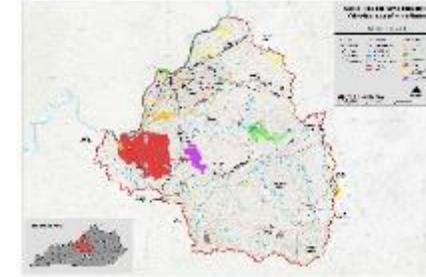
CIVIL WORKS PROGRAM

PLANNING ASSISTANCE TO STATES



Kentucky Conservation Vision Map

- Development of a conservation map identifying protected and unprotected natural resources with important conservation values.



Green River 5 and Barren River 1 Comprehensive Plan

- Conceptual alternatives for demolition of L&Ds
- Mitigation alternatives for impacted critical infrastructure



Shepherdsville, KY

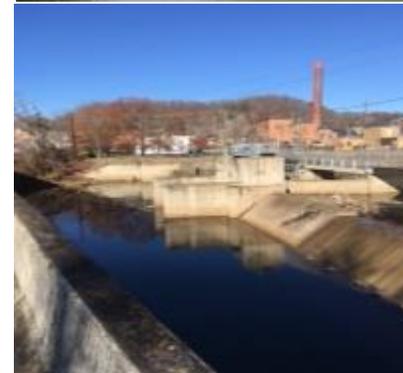
- Development of master plan to improve access to the Salt River

Town Branch, Lexington, KY

- Environmental and geotechnical work to restore and develop the Town Branch park

Ohio River Basin Prioritization

- Develop regional plan to prioritize economic and ecological goals across the Ohio River Basin



Contractors often used for Master Planning for these studies.



CIVIL WORKS PROGRAM

MASTER PLANS



Master Plan Updates for 11 Corps Lakes

- Ohio: CJ Brown, Harsha, West Fork, Caesar Creek
- Indiana: Brookville, Salamonie, Roush, Mississinewa
- Kentucky: Cave Run, Nolin, Barren

- Completion scheduled between August 2020 – September 2021



CIVIL WORKS PROGRAM...SUMMARY OF CONTRACT OPPORTUNITIES



2020 PROGRAM

Project	State	Action	Scope	Acquisition	Range	Advertise
Olmsted	KY/IL	Phase II L&D 53 Demo	Demo of remaining portions of L&D 53	Full and Open	> \$10M	Apr 2020
Olmsted	KY/IL	Site Restoration/Resident Office Conversion	Demo remaining dam contractor facilities, restore site and convert remaining facilities to storage	TBD	< \$5M	Jul 2020
Town of Avon	IN	Construct	TBD	TBD	\$1.6M	Oct 2020



QUESTIONS / COMMENTS

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LOUISVILLE DISTRICT BUSINESS OPPORTUNITIES OPEN HOUSE

VETERANS AFFAIRS PROGRAM OVERVIEW

Matthew D. Lowe, P.E., PMP
Chief, Veterans Affairs Division

30 January 2020



US Army Corps
of Engineers®



AGENDA

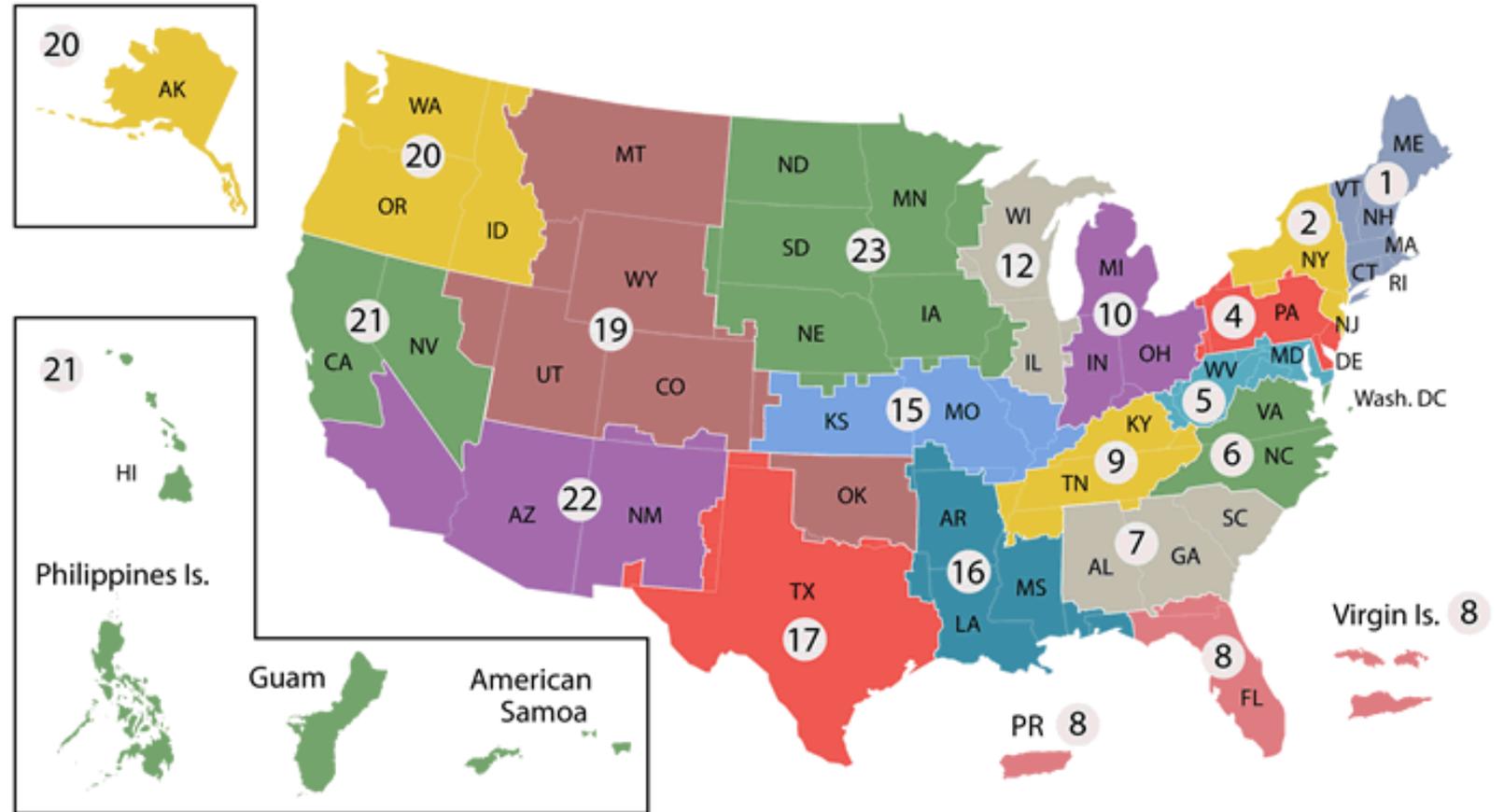


- Overview
- Future Projects
- Keys to Success
- Questions



VETERANS HEALTH ADMINISTRATION (VHA) VETERANS INTEGRATED SERVICE NETWORKS (VISN)

- Divided into 18 Veterans Integrated Service Networks (VISNs)
- LRD AOR overlaps with 7 VISNs and contains 32 VA Medical Centers (VAMC)
- VISNs/VAMCs receive funds for minor construction (<\$20M) and maintenance and repair projects





CONSTRUCTION FACILITIES MANAGEMENT (CFM)



CFM WESTERN REGION

San Francisco, CA

AK, AZ, CA, CO, HI, ID, MT, NM, NV, OR, UT, WA, & WY

CFM CENTRAL REGION

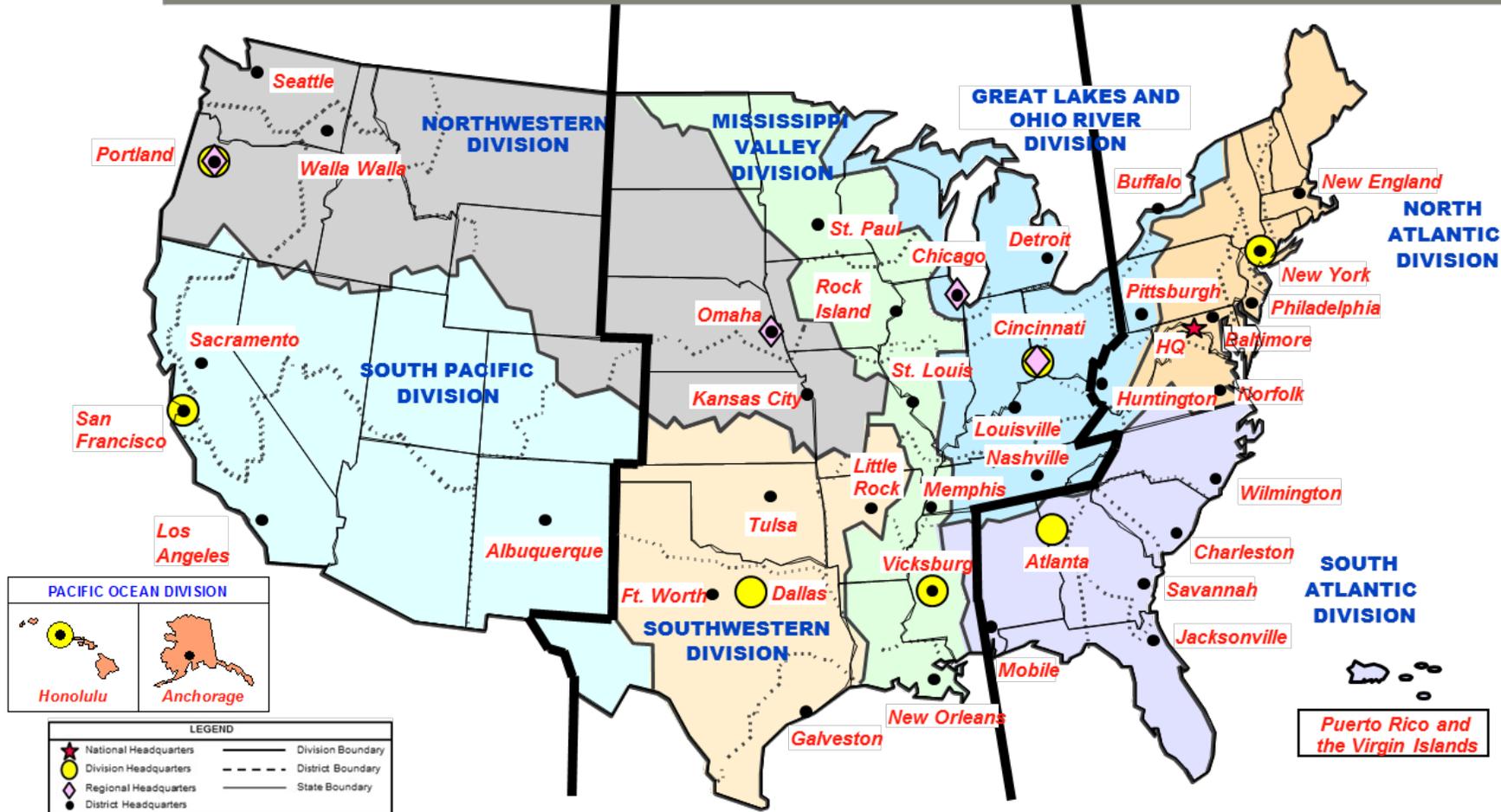
Chicago, IL

AR, IA, IL, IN, KS, KY, LA, MI, MN, MS, MO, ND, NE, OH, OK, SD, TN, TX, & WI

CFM EASTERN REGION

Silver Springs, MD

AL, CT, DC, DE, FL, GA, MA, MD, ME, NC, NH, NJ, NY, PA, PR, RI, SC, VA, VT, & WV





FUTURE PROJECTS

VISN (NON-CFM)

- Veterans Hospital Indianapolis (VHI)
 - Renovate Labs: \$1.9M (4Q FY20)
 - Replace AHU's: \$8.4M (4Q FY20)
 - Repair Exterior Infrastructure: \$5.5M (FY21)
 - Renovate SUDRP: \$2.4M (FY21)
 - Repair A-Level Parking Garage: \$1.8M (FY21)

- Hines Information Technology Center (HITC)
 - Replace DDC system: \$3.0M (1Q FY21)
 - Redundant Substation Feeder: \$2.0M (1Q FY21)
 - Replace Transformers: \$2.0M (FY21)



DVA / LRD MAJOR CONSTRUCTION PROGRAM OVERVIEW



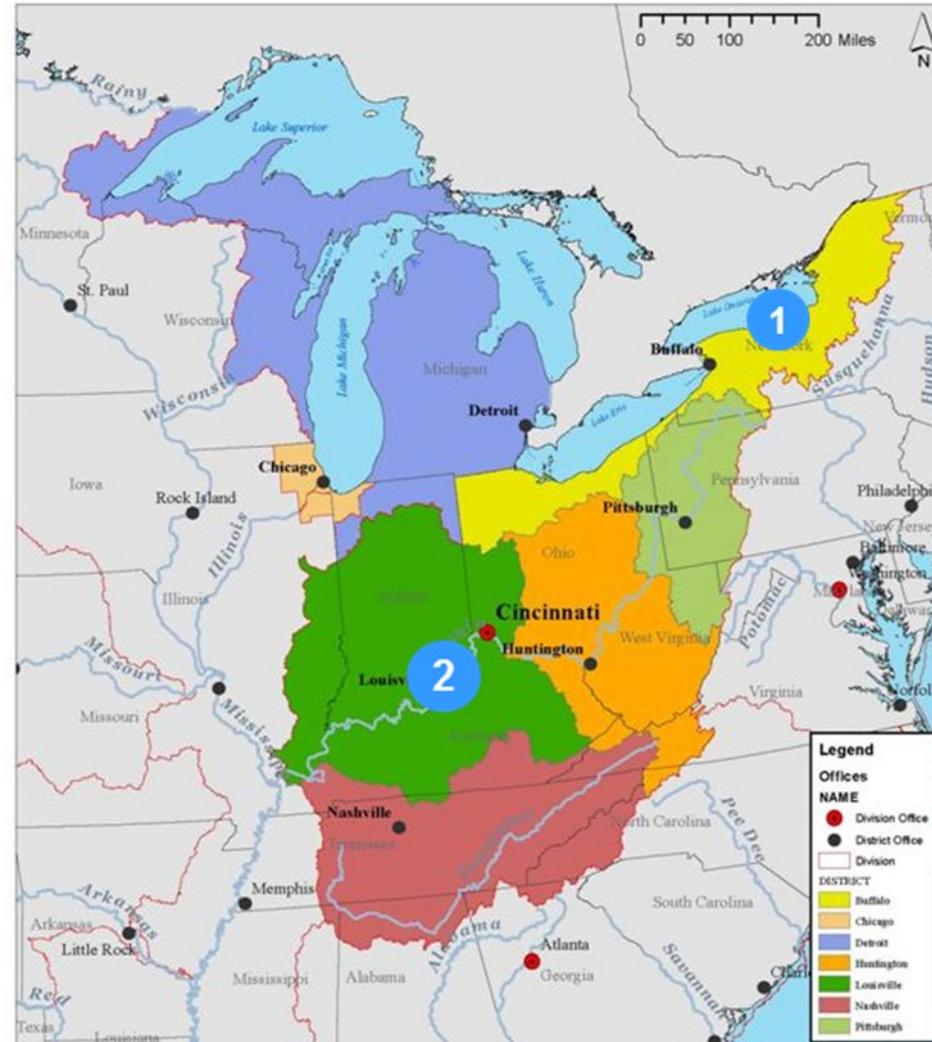
1 Canandaigua VAMC

Phase 1 – Constructs Outpatient Clinic (OPC) and Chiller Plant /Emergency Generator Bldg. Renovates existing Bldgs. 1 & 2 into OPC. Partial Demolition of Bldg. 2 and site utility upgrades.

Phase 2 – Demolition of Bldgs. 33 & 34 to support construction of 120-bed Community Living Center (CLC) complex, Community Center Bldg and Bldg. 9 loading dock. Renovates Bldgs. 9 (Domiciliary), 3, 4, and 5 to support Phase 1 OPC.

2 Louisville VAMC

New VAMC campus includes the medical center, regional laundry, a central utility plant and new structured parking for approximately 2,600 vehicles. Total project scope is 973,148 SF.





LOUISVILLE VA HOSPITAL OVERVIEW



- New VA Medical Center (VAMC)
- Regional Laundry
- Central Utility Plant (CUP)
- Two Parking Garages
 - Approximately 2,600 vehicles.
- **Total project scope is ~973,000 SF.**

LOUISVILLE VA HOSPITAL OVERVIEW





LOUISVILLE VA HOSPITAL OVERVIEW



Design

- Administrative assignment of DVA design
 - Use of different guide specifications
 - Incorporating USACE requirements
- 100% Complete

Solicitation

- One Solicitation ~~Project Phasing~~
- Advertised 1st Quarter 2021

Construction

- Multiple contractors on site
- Whole Building Commissioning
 - HVAC & MEP
 - Building Envelope



LOUISVILLE VA HOSPITAL OVERVIEW





KEYS TO SUCCESS



- Value the Relationship(s)
- Communication
- Trust
- Purpose



QUESTIONS / COMMENTS



2020 Louisville District Business Opportunities Open House



LOUISVILLE DISTRICT BUSINESS OPPORTUNITIES OPEN HOUSE

A/E CONTRACTING OPPORTUNITIES

John R. Bock, P.E.
Chief, Engineering Division

30 January 2020



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FUTURE ENGINEERING DIVISION CONTRACTS



Contract type	Small Business (Yes/No)	Dollar Amount	Target Dates
Environmental AE IDIQ (up to 5 awards)	No	\$47M	Advertise Spring 2020
Army Reserve MATOC (up to 5 awards)	No	\$45M	Advertised January 2020
Army Reserve MATOC (up to 3 awards)	Yes	\$20M	Advertise January 2020
AFRC MATOC (up to 5 awards)	No	\$45M	Advertise January 2020
AFRC MATOC (up to 5 awards)	Yes	\$20M	Advertise January 2020
VE MATOC (up to 3 awards)	Yes	\$15M	Advertise Spring 2020
RMC Dam and Levee Safety	No	\$60M	Award 4 th Quarter 2020
RMC Dam and Levee Safety	Yes	\$15M	Award 4 th Quarter 2020
QA/Peer Review MATOC (up to 4 awards)	TBD	\$15M	Advertise January 2020
Survey and Mapping (1 award)	Yes	\$5M	Award 3 rd Quarter 2020



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
Burns & McDonnell	W912QR-17-D-0035	Army / Air Force
Woolpert, Inc.	W912QR17D0036	Army / Air Force
Mason & Hanger	W912QR-17-D-0037	Army / Air Force
BWSC / Emersion	W912QR-17-D-0038	Army / Air Force
AEC Emersion JV	W912QR18D0026	Army / Air Force
CEMS Engineering, Inc.	W912QR18D0027	Army / Air Force
Burns & McDonnell	W912QR19D0036	Army / Air Force
Mason & Hanger	W912QR19D0037	Army / Air Force
Benham – Mead & Hunt	W912QR19D0038	Army / Air Force
Tetra Tech	W912QR19D0039	Army / Air Force
Bullock Tice Associates, Inc.	W912QR-16-D-0026	LRL-Wide
CEMS Engineering, Inc.	W912QR-16-D-0027	LRL-Wide
KZF Design	W912QR19D0041	LRL-Wide
American Engineers, Inc.	W912QR19D0042	LRL-Wide



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
Mason & Hanger/ HB&A Joint Venture	W912QR18D0004	Master Planning
HB&A LLC	W912QR18D0005	Master Planning
UC+GEO JV	W912QR18D0008	Master Planning
Stanley-Louis Berger-Urban Collaborative	W912QR18D0015	Master Planning
MCFA-ETEGRA JV, LLC	W912QR18D0017	Master Planning
Jacobs Government Services Company	W912QR18D0018	Master Planning
Mason & Hanger	W912QR-17-D-0025	Army Reserve
Burns & McDonnell Engineering Co, Inc.	W912QR-17-D-0026	Army Reserve
Michael Baker International	W912QR-17-D-0027	Army Reserve
RSP Architects LTD	W912QR-17-D-0028	Army Reserve
Tetra Tech/Pond Company JV	W912QR-17-D-0029	Army Reserve
AEC Emersion JV	W912QR17D0044	Army Reserve
Blair Remy Architects, Inc.	W912QR17D0045	Army Reserve



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
Burns & McDonnell Engineering Co, Inc.	W912QR-16-D-0021	AF Reserve
Tetra Tech/Pond Company JV	W912QR-16-D-0022	AF Reserve
Jacobs Eng Group	W912QR-16-D-0023	AF Reserve
Woolpert-RS&H, LLC	W912QR-16-D-0024	AF Reserve
Blair Remy Architects, Inc.	W912QR-16-D-0031	AF Reserve
CEMS Engineering, Inc.	W912QR-16-D-0032	AF Reserve
Burns & McDonnell Engineering Company	W912QR18D0009	AF Reserve
Benham - Mead & Hunt	W912QR18D0010	AF Reserve
Pond FSB JV	W912QR18D0011	AF Reserve
Jacobs Government Services Company	W912QR18D0012	AF Reserve
Stantec Consulting Services, Inc.	W912QR18D0013	AF Reserve
Toland & Mizell Architects, Inc.	W912QR19D0002	AF Reserve
HDR CH2M Hill JV	W912QR17C0046	Scott AFB B1600
Accura Engineering and Consulting Services	W912QR-17-D-0033	Construction Management Services
REI Engineers, INC.	W912QR18D0003	Roofing



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
Strategic Value Solutions, Inc.	W912QR-17-D-0039	Value Engineering
Value Management Strategies, Inc.	W912QR18D0001	Value Engineering
Adams & Associates LLC	W912QR18D0002	Value Engineering
American Engineers, Inc.	W912QR-15-D-0013	Geotech
Stantec Consulting Services, Inc.	W912QR19D0046	Geotech
American Engineers, Inc.	W912QR20D0003	Geotech
Seaside Engineering & Surveying, LLC	W912QR-17-D-0034	Survey and Mapping
AECOM Technical Services, Inc.	W912QR-16-D-0001	IEPR Large Business
GF GEI IEPR	W912QR-16-D-0002	IEPR Large Business
Schnabel HDR Joint Venture	W912QR-16-D-0004	IEPR Large Business
Amec Foster Wheeler Environmental	W912QR-16-D-0005	IEPR Large Business
KS Ware	W912QR-16-D-0010	IEPR
RJH Consultants, Inc.	W912QR-16-D-0018	IEPR



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
Benham Design, LLC	W912QR19C0002	WPAFB Bldg 16
Velocitel, Inc.	W912QR-16-D-0025	Engineering and Specialty Testing for Civil Works
ATI-CTI JV	W912QR-19-D-0047	Environmental 8a
GEO Consultants Corporation	W912QR-20-D-0001	Environmental EDWOSB
TAC Environmental, LLC JV	W912QR-20-D-0002	Environmental SDVOSB
GEO Consultants Corporation	W912QR-19-D-0045	Environmental Small Business
ATI-CTI JV LLC	W912QR-19-D-0044	Environmental Small Business
Leidos	W912QR-16-D-0003	Environmental Unrestricted
Jacobs	W912QR-16-D-0007	Environmental Unrestricted
APTIM	W912QR-16-D-0008	Environmental Unrestricted



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
TetraTech NUS, Inc.	W912QR-16-D-0029	Environmental Unrestricted IDIQ
CB&I Federal Services, Inc.	W912QR-12-D-0001	Environmental Restoration Services Contracts (ERSCs) Unrestricted
Parsons Infrastructure & Technology Group, Inc.	W912QR-12-D-0002	ERSC Unrestricted
URS Group, Inc.	W912QR-12-D-0003	ERSC Unrestricted
Tetra Tech NUS, Inc.	W912QR-12-D-0004	ERSC Unrestricted
CH2M Hill Constructors, Inc.	W912QR-12-D-0005	ERSC Unrestricted
PARS – Gannett Fleming JV	W912QR-12-D-0006	ERSC Small Business
Bay West, Inc.	W912QR-12-D-0007	ERSC Small Business
Cape Environmental Management, Inc.	W912QR-12-D-0008	ERSC Small Business
HydroGeoLogic, Inc.	W912QR-12-D-0009	ERSC Small Business
Plexus Scientific Corporation	W912QR-12-D-0010	ERSC Small Business
Earth Resources Technology, Inc.	W912QR-12-D-0011	ERSC Small Business



EXISTING ENGINEERING CONTRACTS



Contractor	Contract Number	Contract type
HydroGeoLogic, Inc.	W912QR19D0051	ERSC Small Business
CTL Environmental LLC	W912QR19D0052	ERSC Small Business
PE Ayuda Joint Venture LLC	W912QR19D0053	ERSC Small Business
CAPE-Cabrera JV, LLC	W912QR19D0054	ERSC Small Business
ESI-ATC JV, LLC	W912QR19D0055	ERSC Small Business
PIKA-Insight JV, LLC	W912QR19D0056	ERSC Small Business
EnSafe, Inc.	W912QR19D0057	ERSC Small Business
ARS ALEUT REMEDIATION, LLC	W912QR-17-D-0042	8(A) SB Sole Source SATOC
SERES-ALLIANT JV, LLC	W912QR-17-D-0043	Environmental Consulting Services
WHITETAIL ENVIRONMENTAL, LLC	W912QR-17-D-0031	Environmental Consulting Services (ARIMD)
SIA ENVIRONMENTAL, LLC	W912QR-17-D-0040	Environmental Consulting Services (ARIMD)



US Army Corps of Engineers®



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Division Chief

Engineering Division



Laurie Fudge
Admin Officer



Robert Farrell
Management Assistant



John Allison, PE
Deputy Division Chief



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Ryan Jeffrey, PE
Branch Chief



Chris Nixie
Chief Levee Safety Section



Eric Fries, PE
Chief Dam Safety Section



Steven Hill, PE
Chief Geotechnical Design Section



Michael Ruchman, PE
Chief Hydrology & Hydraulics Section



Robert Wilkner, PE
Chief Dam & Levee Risk Codes Section

Design Branch



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Branch Chief



Monica Greenwell, PE
Deputy Branch Chief



Tina Brown, PE
Chief Electrical Section



Doug Henry, P.A.
Chief Architectural Section



Carl Madsen, P.A.
Chief Architectural Section



Brian Smith, PE
Chief Mechanical Section

Civil Branch



Vacant
Branch Chief



Chris Hents, PLS
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Josh Meek, LEED AP, PE
Chief Structural Section



Jeremy Nichols, PE
Chief Navigation Design Section



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Chief Anna & Joe Farris Section



Josh Van Rooster, EMP, PE
Chief Business Section



Carolee Lee Martin, CPE, PE
Chief Management Support Section



Jim Vermillion, CCE
Chief Cost Engineering Section

Environmental Branch



Chris Karem, PE
Branch Chief



Shelton Poole, CEMM, PE
Chief Environmental Compliance Section



Mary Watkins, PE
Chief Environmental Engineering Section

Co-op Students DA Interns



QUESTIONS / COMMENTS

2020 Louisville District Business Opportunities Open House

