

US ARMY CORPS OF ENGINEERS KANSAS CITY DISTRICT

PROGRAM BRIEFING

April 21, 2022



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**US Army Corps
of Engineers.**





AGENDA

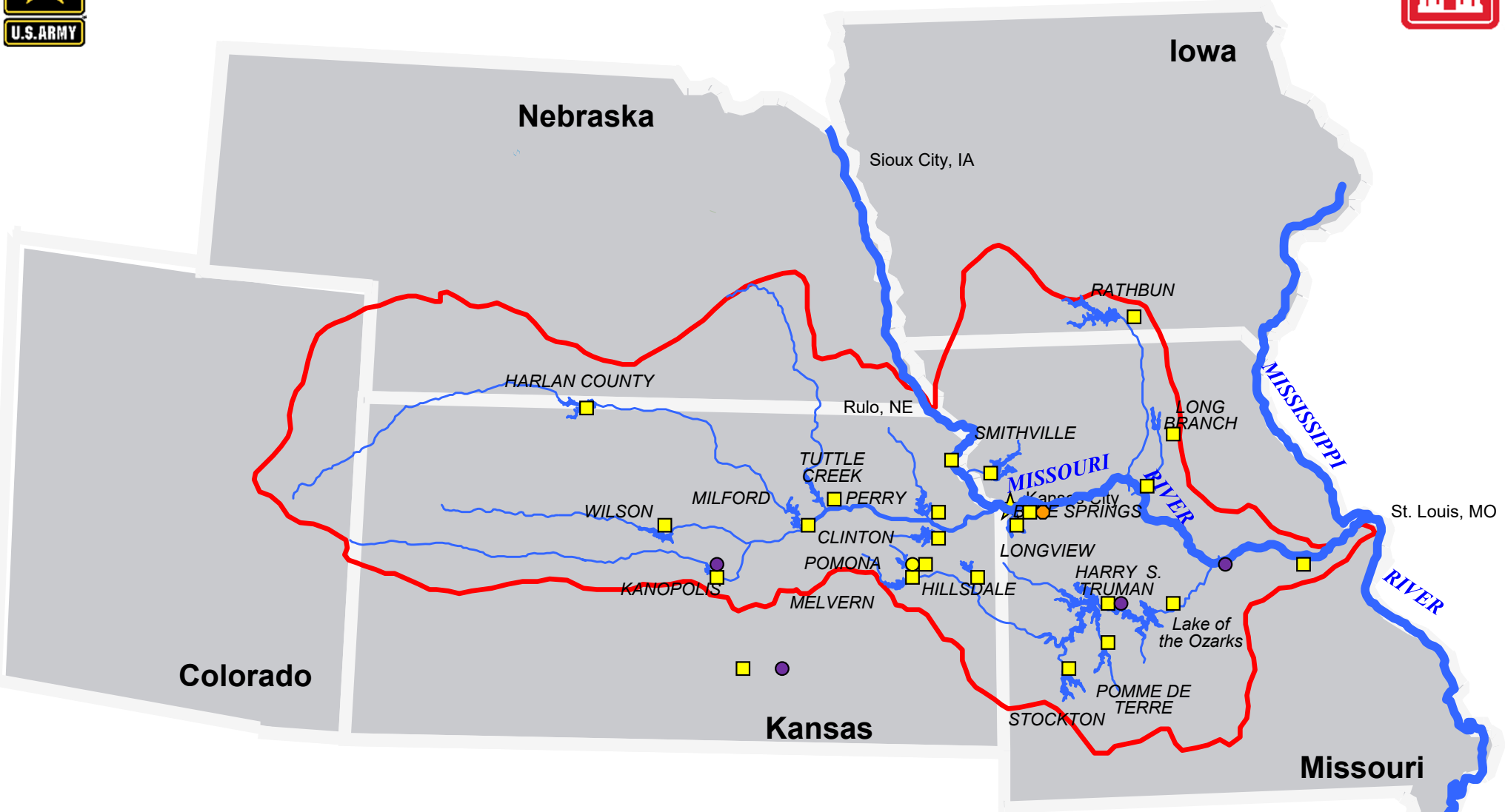


- Kansas City District Boundaries
- Program Trends
 - Civil Works and Operations
 - Military
 - Environmental
- Points of Contact (POCs)/Web Links
- N2W SBSA Projects
- John Cochrane VA Update





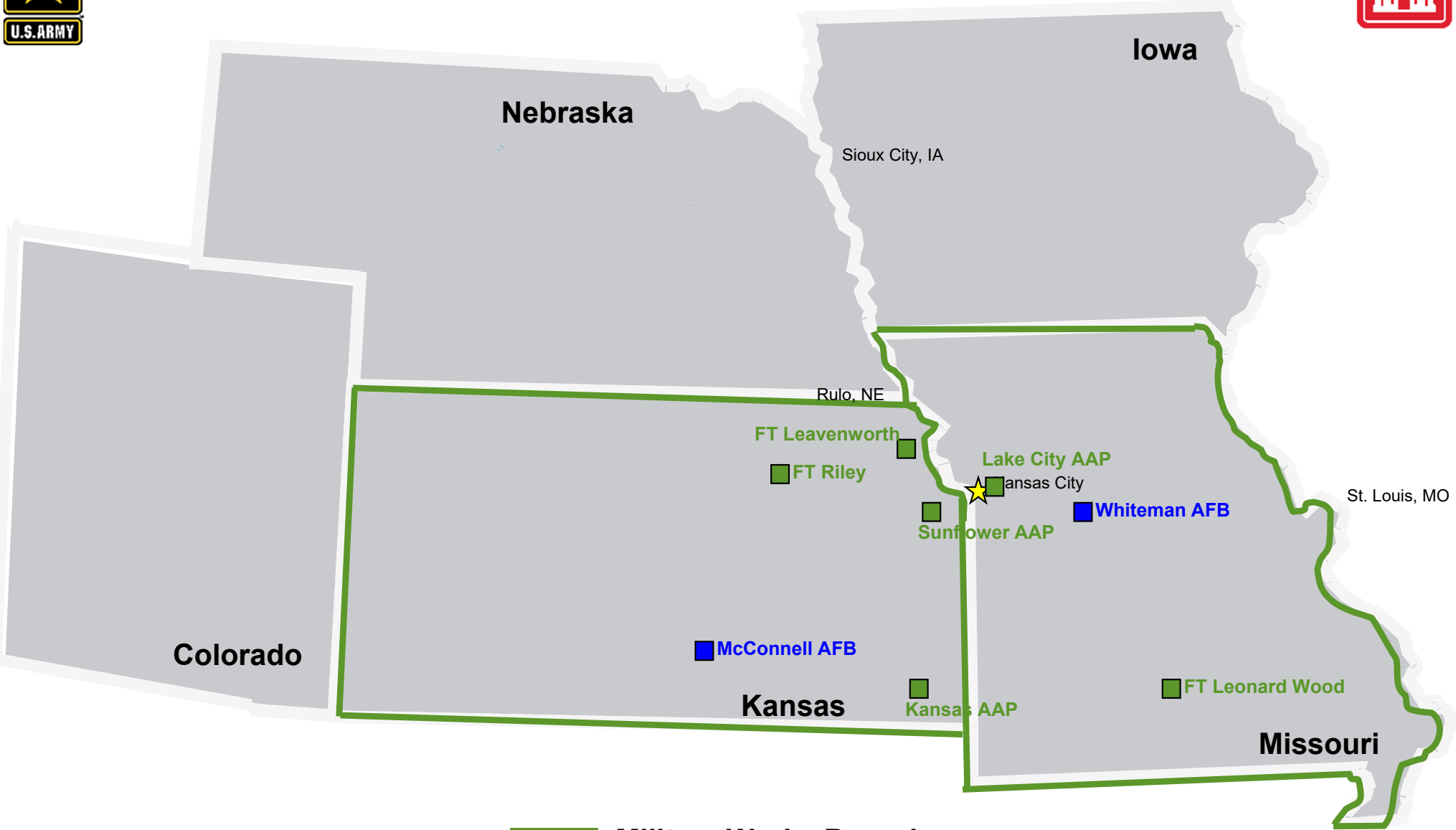
KANSAS CITY DISTRICT – CIVIL WORKS BOUNDARY



- Civil Works Boundary
- Operations Projects
- Regulatory Offices
- Missouri River Area Office



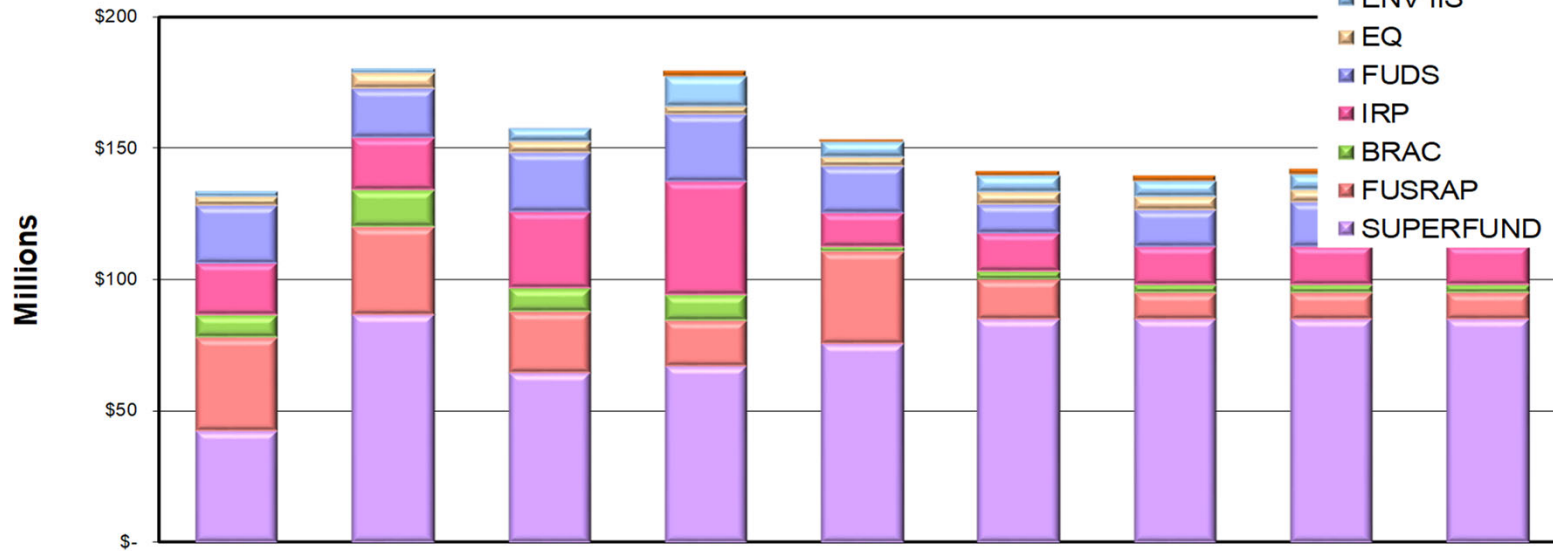
KANSAS CITY DISTRICT – MILITARY BOUNDARY



-  Military Works Boundary
-  US Army Installations
-  US Air Force Bases



NWK HTRW Program Trend Assessment



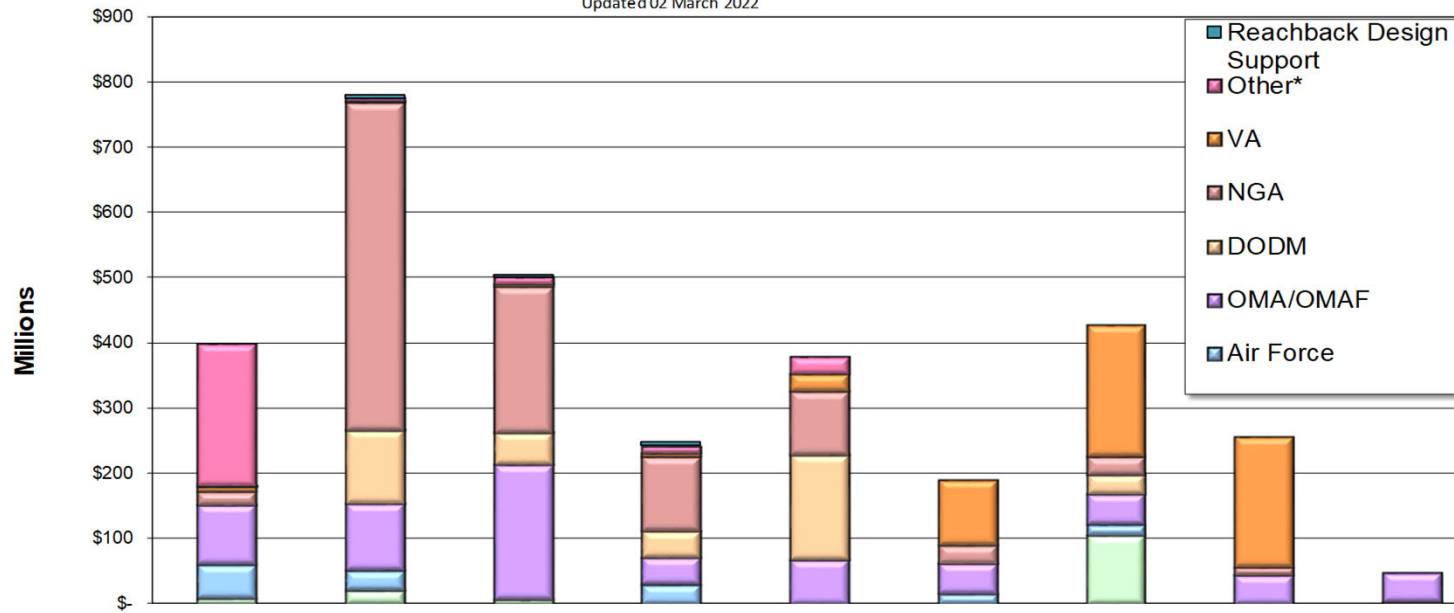
	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27
AF IRP				2.14	\$ 1.10	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00
AF EQ					\$ -	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
ENV IIS	\$ 2.20	\$ 1.82	\$ 5.21	\$ 11.60	\$ 6.00	\$ 6.00	\$ 6.00	\$ 6.00	\$ 6.00	\$ 6.00
EQ	\$ 3.49	\$ 5.75	\$ 4.27	\$ 3.00	\$ 3.20	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
FUDS	\$ 22.04	\$ 18.99	\$ 22.27	\$ 25.42	\$ 17.91	\$ 11.00	\$ 14.20	\$ 16.80	\$ 12.10	\$ 11.60
IRP	\$ 19.97	\$ 19.96	\$ 29.55	\$ 43.64	\$ 13.05	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00
BRAC	\$ 8.47	\$ 13.97	\$ 8.93	\$ 9.56	\$ 1.97	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00	\$ 3.00
FUSRAP	\$ 36.00	\$ 33.44	\$ 23.36	\$ 17.65	\$ 35.26	\$ 15.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 5.00
SUPERFUND	\$ 42.21	\$ 86.67	\$ 64.40	\$ 66.86	\$ 75.48	\$ 85.00	\$ 85.00	\$ 85.00	\$ 85.00	\$ 85.00
TOTAL	\$ 134.38	\$ 180.60	\$ 157.99	\$ 179.87	\$ 153.97	\$ 142.50	\$ 140.70	\$ 143.30	\$ 138.60	\$ 133.10

EPA funding beginning to flow.
 Currently working:
 - 2 Remedial Actions
 - 6 AE Task Orders



NWK Military Program Trend Assessment

Updated 02 March 2022



	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26
Army (incl. BRAC)	\$ 9.25	\$ 22.23	\$ 6.76	\$ -	\$ -	\$ -	\$ 105.50	\$ -	\$ 3.80
Air Force	\$ 51.99	\$ 29.50	\$ -	\$ 31	\$ -	\$ 17.00	\$ 16.70	\$ -	\$ -
OMA/OMAF	\$ 90.35	\$ 102.56	\$ 205.18	\$ 41.20	\$ 68.54	\$ 45.00	\$ 45.00	\$ 45.00	\$ 45.00
DODM	\$ -	\$ 111.58	\$ 50.00	\$ 40.00	\$ 160.00	\$ -	\$ 31.30	\$ -	\$ -
NGA	\$ 21.54	\$ 502.94	\$ 224.53	\$ 113.60	\$ 98.03	\$ 29.37	\$ 28.79	\$ 12.75	\$ -
VA	\$ 8.00	\$ 1.50	\$ 2.86	\$ 5.80	\$ 26.00	\$ 100.00	\$ 200.00	\$ 200.00	\$ -
Other*	\$ 217.46	\$ 5.41	\$ 11.81	\$ 10.11	\$ 26.33	\$ -	\$ -	\$ -	\$ -
Reachback Design Support	\$ -	\$ 5.15	\$ 3.29	\$ 5.49	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS	\$ 398.59	\$ 780.87	\$ 504.43	\$ 247.38	\$ 378.90	\$ 191.37	\$ 427.29	\$ 257.75	\$ 48.80

NOTES: Totals based on Construction, Design or both
 - ARMY (incl. BRAC) MILCON Construction
 - Air Force MILCON Construction
 - OMA/OMAF Construction
 - DODM Construction
 - NGA Design and Construction

-VA Design and Construction
 -LCAAP Design and Construction
 - Other * AFCS, NORTHCOM, SWT, USDA (NORTHCOM, WAFB MUNS, KANG and any other Design only)
 - Reachback Design Support (TAM, POJ, POF AE TO)

FY23 - Air Force
 WAFB ERCIP \$17M
 Install 10MW CHP

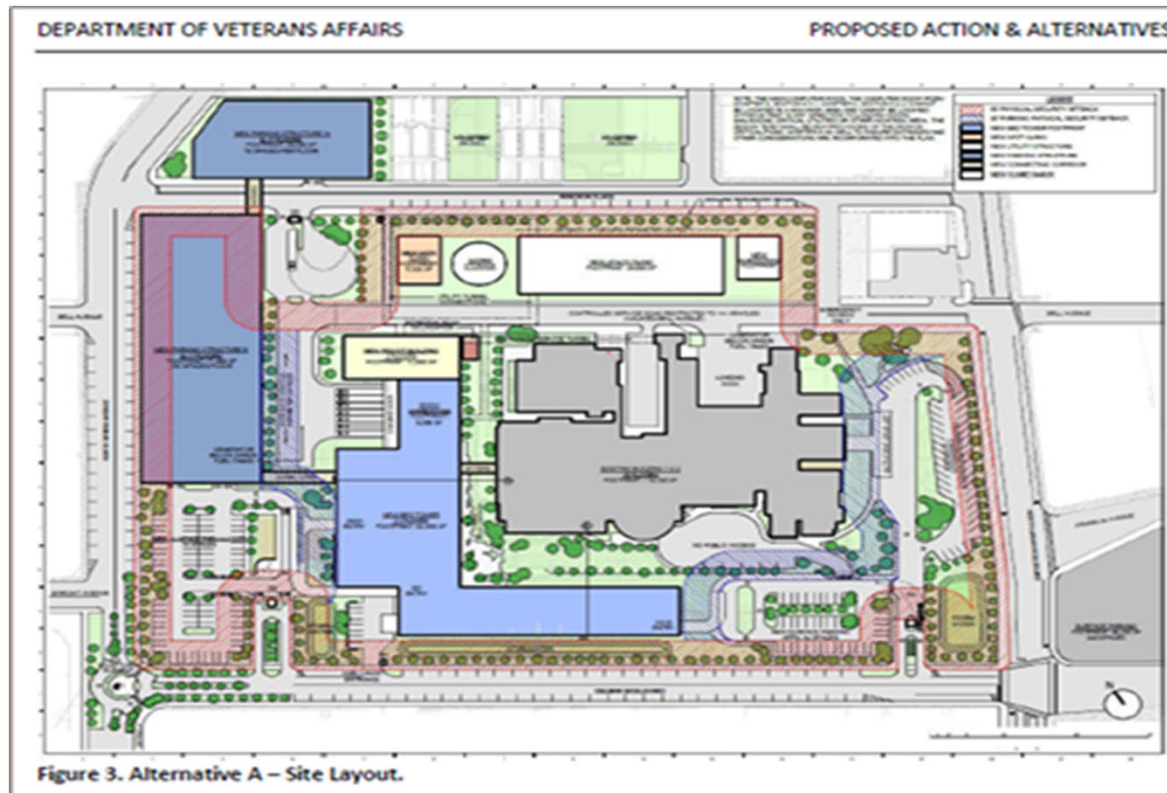


DVA – St Louis John Cochran Division



Program Scope: Total Program Amount ~ \$850 M

- Relocate in-patient functions from existing building to new tower/facilities.
- Additional facilities: Engineering-Warehouse-Admin, Energy Plant, Water Tower, Substance Abuse Clinic & Parking Garage(s). Demo of underutilized buildings.



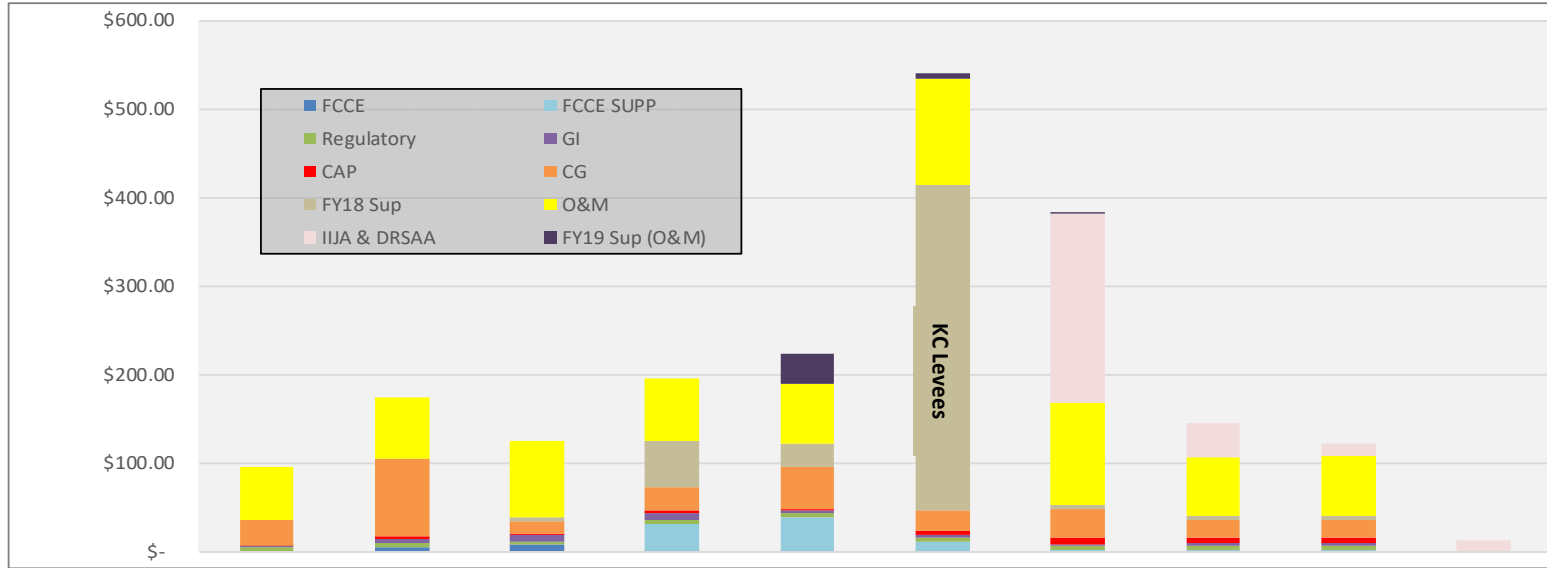
Phase 1 Test Fit –
Project Book

Acquisition Strategy, Small Business Set Aside work and Construction Phasing:

- Acquisition Strategy under development and considering Industry Feedback



CIVIL WORKS PROGRAM SUMMARY



	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25
FCCE	\$ -	\$ 5.00	\$ 7.39	\$ 0.59	\$ 0.58	\$ 0.65	\$ 0.67	\$ 0.68	\$ 0.68	TBD
FCCE SUPP	\$ 1.00	\$ 0.50	\$ -	\$ 30.9	\$ 38.1	\$ 11.00	\$ 1.00	\$ 1.10	\$ 1.20	TBD
Regulatory	\$ 3.90	\$ 3.70	\$ 4.06	\$ 4.07	\$ 4.36	\$ 4.40	\$ 4.40	\$ 4.50	\$ 4.60	TBD
GI	\$ 1.70	\$ 5.26	\$ 7.06	\$ 7.78	\$ 3.30	\$ 2.63	\$ 2.00	\$ 3.60	\$ 3.70	TBD
CAP	\$ 0.52	\$ 2.09	\$ 1.83	\$ 3.68	\$ 1.00	\$ 4.80	\$ 7.20	\$ 6.00	\$ 6.00	TBD
CG	\$ 29.26	\$ 88.58	\$ 14.48	\$ 26.15	\$ 47.92	\$ 22.76	\$ 32.00	\$ 19.73	\$ 19.33	TBD
FY18 Sup			\$ 4.00	\$ 51.00	\$ 25.80	\$ 367.90	\$ 5.00	\$ 5.00	\$ 5.00	TBD
O&M	\$ 58.60	\$ 68.80	\$ 85.32	\$ 70.80	\$ 68.18	\$ 119.50	\$ 115.71	\$ 66.00	\$ 67.00	TBD
IIJA & DRSA							\$ 214.05	\$ 38.66	\$ 14.21	\$ 11.99
FY19 Sup (O&M)					\$ 33.41	\$ 6.83	\$ 1.48			TBD
CW TOTALS	\$ 94.98	\$ 173.93	\$ 124.14	\$ 194.97	\$ 222.65	\$ 540.47	\$ 383.51	\$ 145.27	\$ 121.72	TBD
	Actual	Actual	Actual	Actual	Actual	Actual	Pbud	Projected	Projected	Projected

- CG trending downward
- GI tending up
- O&M routine is steady



CONTRACT OPPORTUNITIES ENGAGING WITH NWK

NWK conducts periodic conference calls with firms interested in status of planned AE acquisitions, service and construction contracts:

HTRW/Environmental Program:

To be added to email distribution list future calls contact: **Jill Fraley**
jill.k.fraley@usace.army.mil or *jason.m.leibbert@usace.army.mil*

Military Program

To be added to email distribution for future calls contact: **Tim Kurgan**
timothy.j.kurgan@usace.army.mil

Civil Works Program/Planning Studies Lake and River Operations Projects

To be added to email distribution for future calls contact: **Melissa Corkill**
melissa.r.corkill@usace.army.mil



KANSAS CITY DISTRICT



COL Travis J. Rayfield
District Engineer



MAJ John Chambers
Deputy District Engineer



Bryan Smith
Deputy for Project Management



Arthur Saulsberry
Deputy for Small Business
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KANSAS CITY DISTRICT PROJECT MANAGEMENT



Geoffrey Henggeler
Chief Civil Works Branch
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Jill Fraley
Chief Environmental Branch
816-389-3798



Tim Kurgan
Chief Military Branch
816-389-2336



Melissa Corkill
Chief Planning Branch
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Pete Hentschel
Operations Tech Support Branch
816-389-3641



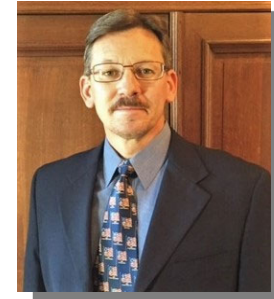
KANSAS CITY DISTRICT CONTRACTING DIVISION



Gwendolyn Miller
Chief of Contracting
816-389-3665



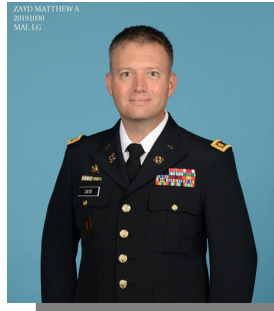
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David Walsh
Chief Mega Contracts
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Lacy Kay
Chief HTRW Contracts
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Maj Matthew Zayd
Chief Military Contracts
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Matt Wilson
Chief Civil Contracts
816-389-3426





ACRONYMS



GI	General Investigations	ECIP	Energy Conservation Investment program
CG	Construction General	ERCIP	Energy Resilience and Conservation Investment Program
CAP	Continuing Authorities Program	HTRW	Hazardous Toxic Radiologic Waste
O&M	Operations and Maintenance	IIS	Interagency and International Services
FCCE	Flood Control and Coastal Emergencies	EQ	Environmental Quality
MRLS	Missouri River Levee System	FUDS	Formerly Used Defense Sites
MRRP	Missouri River Recovery Program	IRP	Installation Restoration Program
RMC	Risk Management Center	BRAC	Base Realignment and Closure
GUMP	Guidance Update Management Program	FUSRAP	Formerly Used Sites Remedial Action Program
BSNP	Bank Stabilization Navigation Program	EPA	Environmental Protection Agency
DODM	Department of Defense Medical	MEGA	Multiple Environmental Government Acquisition
NGA	National Geospatial-Intelligence Agency	PRAC	Preplace Remedial Action Contract
N2W	Next NGA West	IDIQ	Indefinite Delivery Indefinite Quantity
OMA	Operations and Maintenance Army	MATOC	Multiple Award Task Order Contract
OMAF	Operations and Maintenance Air Force	SATOC	Single Award Task Order Contact
MILCON	Military Construction	POCA	Performance Oriented Construction Activities Contract
FCA	Facility Condition Assessment	JOC	Job Order Contract
SRM	Sustainment Restoration and Maintenance	AFCS	Air Force Civilian Services
PA	Program Amount	IPO	Integrated Project Office
WAFB	Whiteman Air Force Base	ACP	Access Control Point
LWD	Fort Leonard Wood	RIF	Remote Inspection Facility
MAFB	McConnell Air Force Base	VCC	Visitor Control Center
KANG	Kansas Army National Guard		
SBSA	Small Business Set-Aside		
DBB	Design Bid Build		
UMMCA	Unspecified Minor Military Construction		
AE	Architect Engineer		
AFCEC	Air Force Civil Engineer Center		
NAICS	North American Industry Classification System		
SDVOSB	Service Disabled Veteran Owned Small Business		

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N2W Small Business Overview

APRIL 20, 2020



Approved for public release, 22-428



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Overview of N2W Program

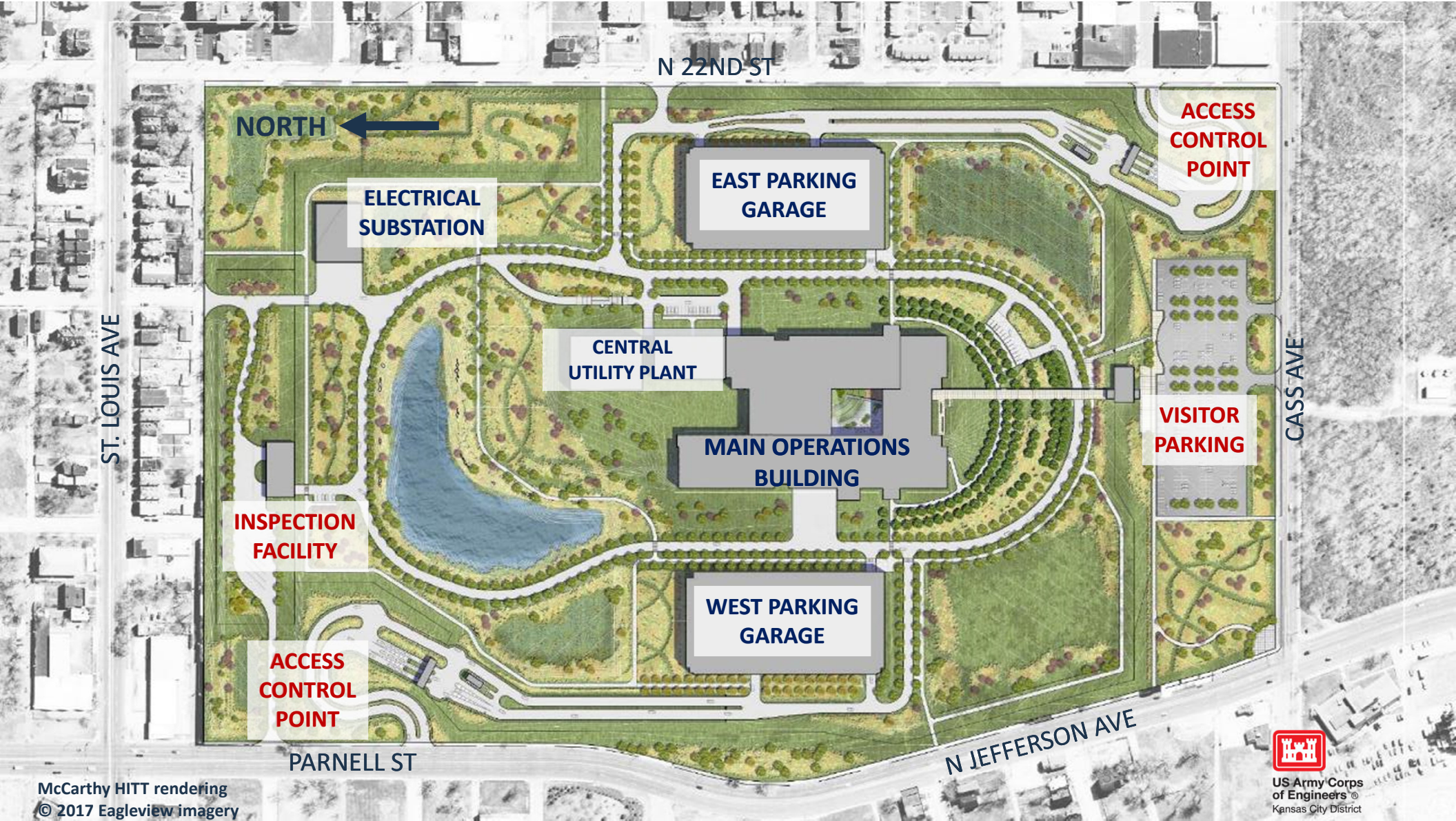
DESIGN BUILD – McCarthy-Hitt JV (ongoing)

- Main Operations Building 712,800 SF
- Central Utility Plant 38,000 SF
- Visitor Control Center (VCC) 7,300 SF
- Parking Garages 992,250 SF
- Site Improvements: Roads, perimeter security, utilities, etc.
- Awarded 2019 - deployment 2025

SMALL BUSINESS SET ASIDES

- Remote Inspection Facility
- Visitor Control Center Parking
- 2 Access Control Points
- Landscaping





NORTH

**ELECTRICAL
SUBSTATION**

**EAST PARKING
GARAGE**

**CENTRAL
UTILITY PLANT**

**MAIN OPERATIONS
BUILDING**

**WEST PARKING
GARAGE**

**INSPECTION
FACILITY**

**ACCESS
CONTROL
POINT**

**ACCESS
CONTROL
POINT**

**VISITOR
PARKING**



Next NGA West Small Business Set Asides Acquisition Update

The following information is current at this time however:

- The dates listed in this presentation are TARGET dates and several factors (many outside our control) may influence the final dates.
- This is a high-level look at the program and definition is ongoing, so things may CHANGE.
- The US Army Corps of Engineers (USACE) is competing and awarding 4 separate Small Business Construction Contracts.



Small Business Opportunities

FACILITY	ADVERTISE	AWARD CONTRACT
Access Control Points	JUN 2022	OCT 2022
Remote Inspection Facility	AUG 2022	NOV 2022
VCC Surface Parking Lot	JUN 2023	AUG 2023
Site Landscaping	JUN 2023	AUG 2023



Access Control Points (2)

Contract Size: More than \$10,000,000 design-bid-build

Anticipated award Date: Oct 2022

The ACPs provide two points to support employee entry from Cass and Jefferson.

Enables both vehicle and personnel screening prior to allowing access to the loop road & garages.

Requires inbound and outbound lanes, identification check booths, a guard house with security facilities, an overwatch tower, and both passive and active vehicle barrier systems.

The scope includes portions of perimeter fence, utilities, lighting, security systems and roadways that tie into the DB Contract work.

The construction entrance will be through the current Construction Access Point on Jefferson Ave.



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Remote Inspection Facility (RIF)

Contract Size: More than \$10,000,000 design-bid-build

Anticipated award Date: Nov 2022

The RIF serves as the delivery inspection facility for N2W.

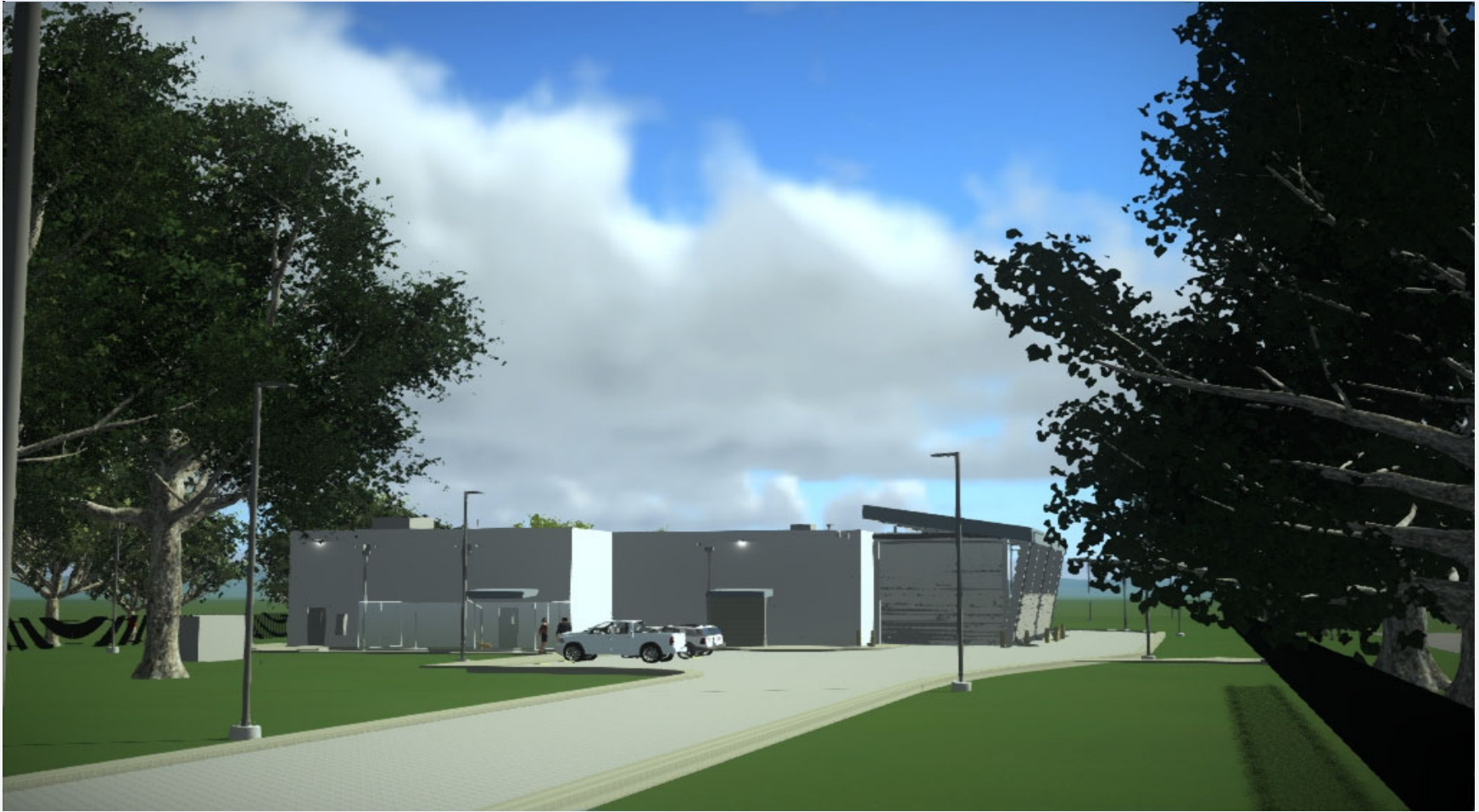
Supports inspection and screening of personnel, vehicles, and cargo for all postal and service deliveries prior to allowing access to the MOB and CUP.

Requires inbound and outbound lanes, drive-through scanning systems, a secure inspection facility, and both passive and active vehicle barrier systems.

The scope includes portions of perimeter fence, utilities, lighting, security systems, and roadways that tie into the DB Contract work.

The construction entrance will be through the current Construction Access Point on Jefferson Ave.





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Visitor Control Center – Parking

Contract Size: Between \$1,000,000 and \$5,000,000 design-bid-build

Anticipated Award Date: Fall 2023

This surface lot provides the access drive and parking lot for the Visitor Control Center.

Consists of 350-stalls, sited to allow for expansion of up to 150 additional stalls.

The scope includes utilities, lighting, and security systems that tie into the DB contract work.

The construction entrance will be from Cass Ave.



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Landscape Construction

Contract Size: More than \$10,000,000 design-bid-build

Anticipated award Date: Summer/Fall 2023

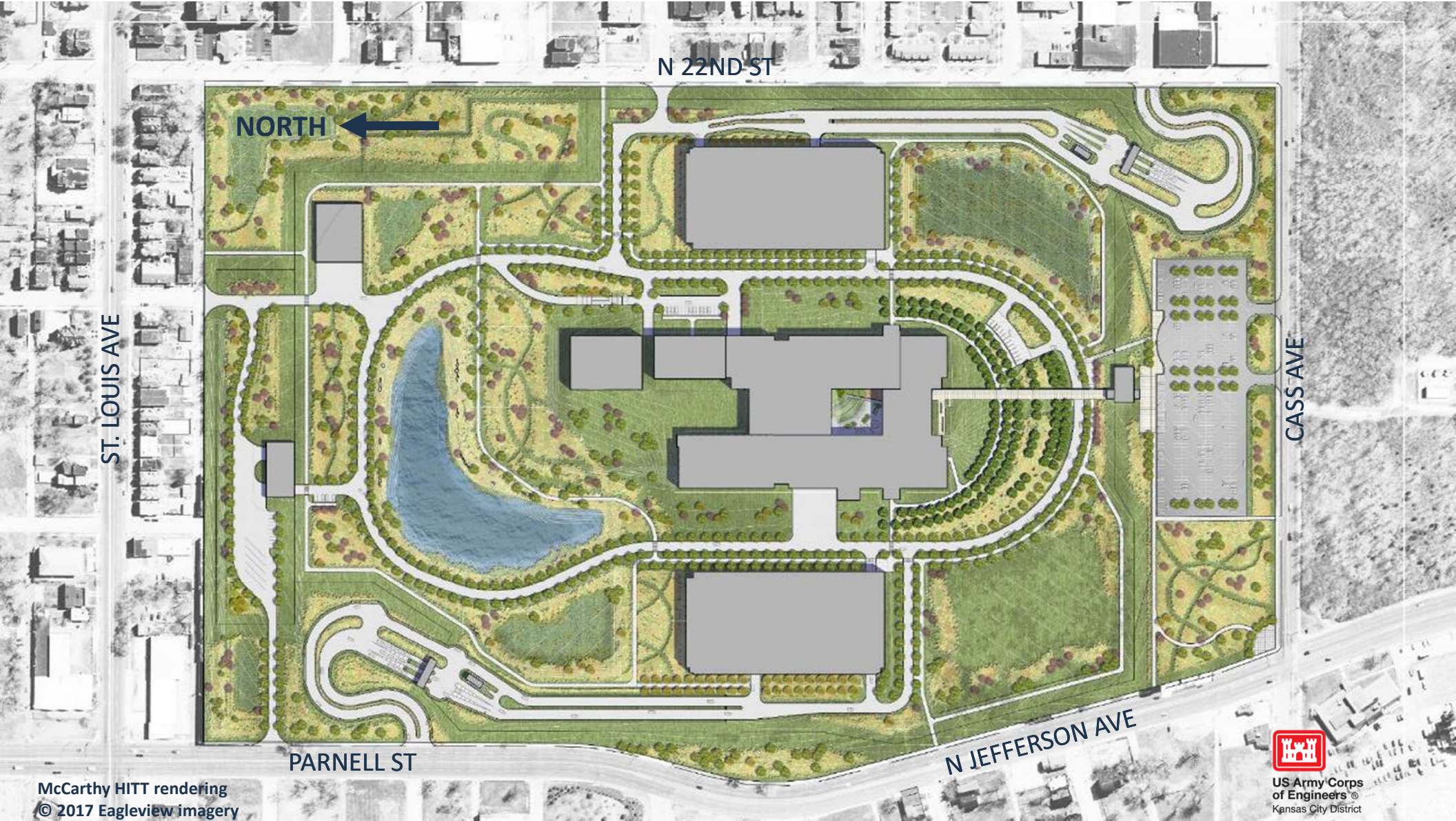
This effort includes site-wide landscaping for the N2W Campus

Includes site plantings, site furnishings, landscape lighting, and irrigation.

There is no set zone established for landscaping as it encompasses the entire site.

The construction entrance will be through the current Access Point on Jefferson Ave at the start of the work. When deployment occurs in 2025, it will change to the RIF.





N 22ND ST

NORTH

ST. LOUIS AVE

CASS AVE

PARNELL ST

N JEFFERSON AVE

McCarthy HITT rendering
© 2017 Eagleview imagery



US Army Corps
of Engineers
Kansas City District

Point of Contact

Jay Denker

Jay.B.Denker@usace.army.mil

Website: [www.nga.mil/about/Next NGA West.html](http://www.nga.mil/about/Next_NGA_West.html)

Information Line: 314.676.9418



REPLACE BED TOWER, CLINICAL EXPANSION & PARKING GARAGE, JOHN COCHRAN DIVISION, ST. LOUIS, MO

Small Business Opportunities

April 20, 2022



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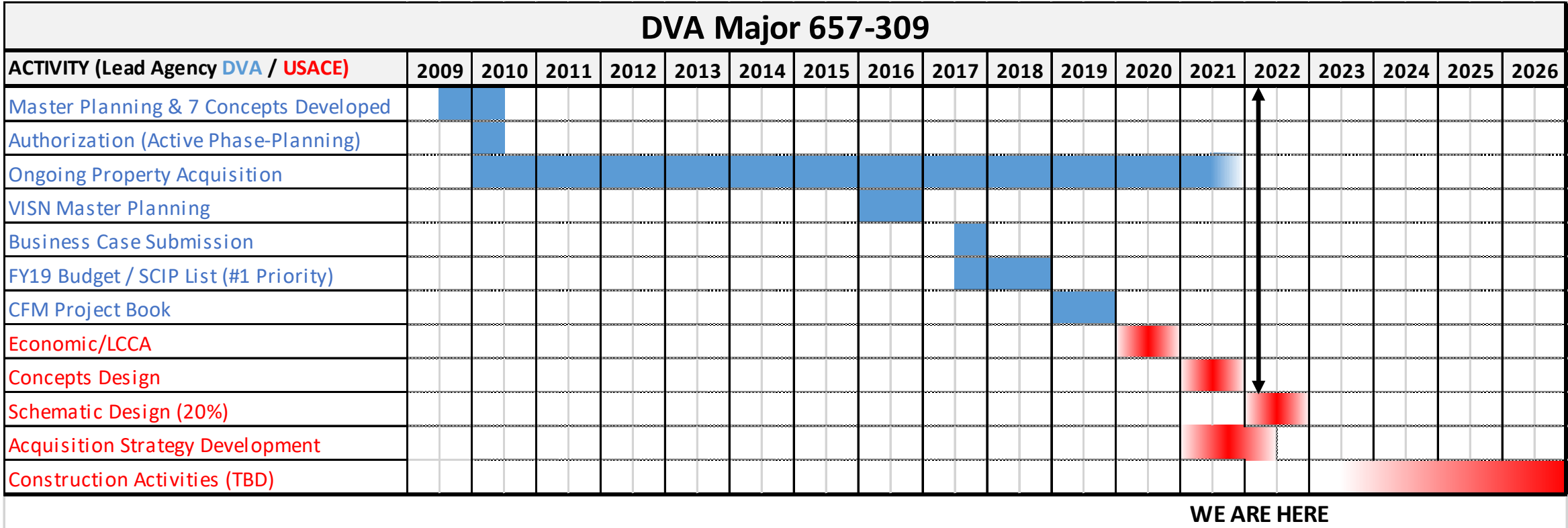


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PROJECT STATUS UPDATE





PROJECT STATUS UPDATE



Currently:

- RLF working SD-1 (20%) through early Summer 2022.
- Inter-Agency acquisition and funding profile planning.
- Seeking additional Industry input.
- Project Team developing risk mitigation strategies and VE recommendations.
- Updating Cost & Schedule Risk Analyses and Project Cost Estimate.
- VA pursuing Real Estate Acquisitions followed by demolition and street vacations.
- Coordinating Ameren Electric Service and utility relocations with public and private utility owners.
- Working to inform next steps in design/acquisition following completion of SD-1.
- Continuing coordination with City of St. Louis on various street, utility, and traffic topics.



PROJECT STATUS UPDATE

Phasing	FY22	FY23	FY24	FY25	FY26
Ph 1 – Utility Relocations and Site Prep	\$92M				
Ph 2 – CUP, FES/OIT/ADMIN, Tower			\$\$\$\$ (TBD)		
Ph 3 – Parking and Ancillary Structure				\$ (TBD)	

Project is currently planned to receive phased funding. An initial amount was earmarked in FY22 for early utility work and Central Utility Plant construction. The balance of the project is anticipated to be fully funded in FY24 or through a combination of funds in FY24 and FY25.



EXISTING CAMPUS REVIEW



In-Progress
VA Minor
Garage

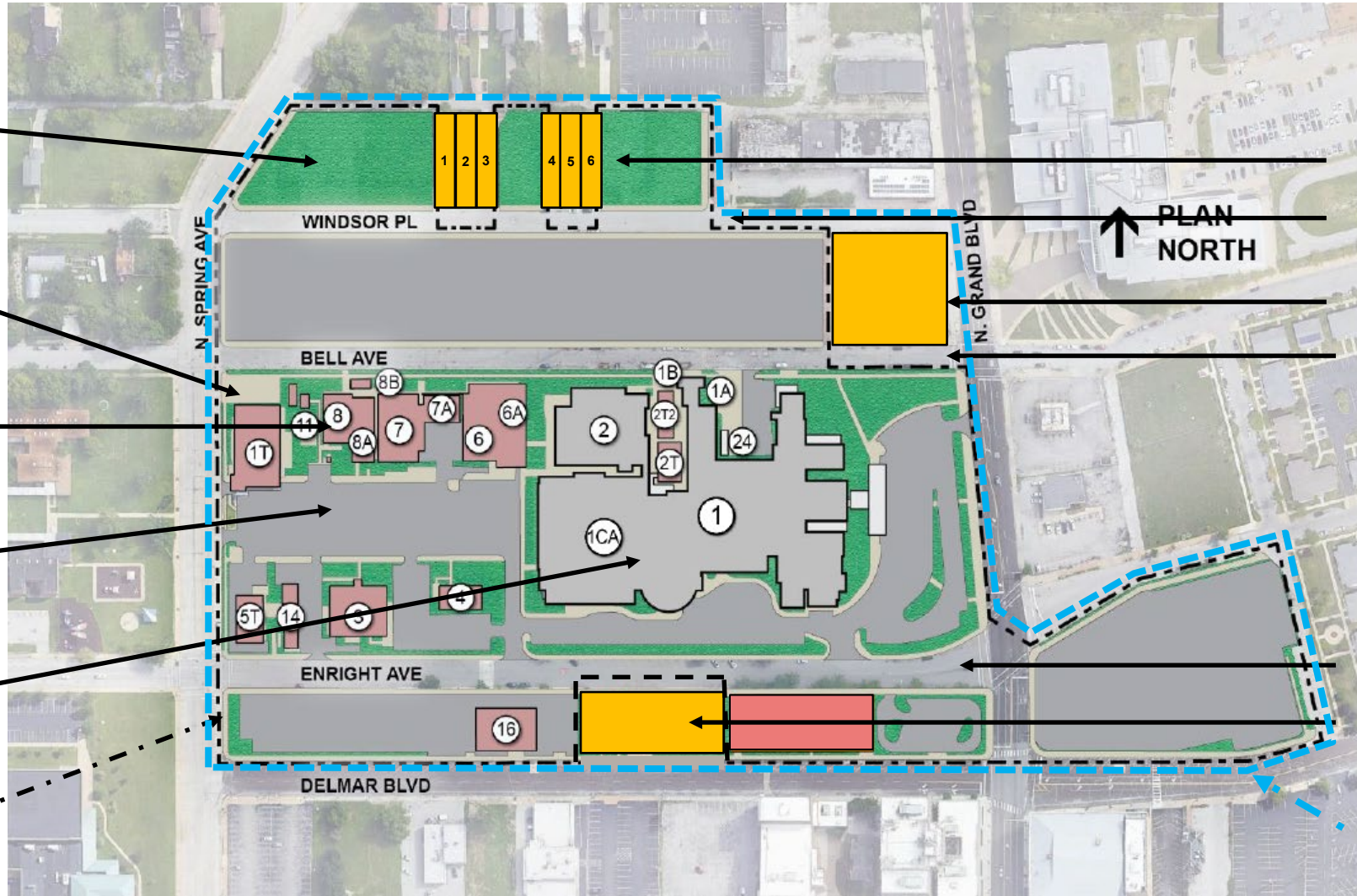
New Site
Electrical
Req'd

Central Plant
Replacement
Req'd

All West Side
Facilities to be
Demolished

Active Hospital
during Construction
(Future Demo Project)

Existing Site
Boundary



REAL ESTATE:

6 Unowned Residential

Req'd Street Vacation &
Utility Relocations

Unowned Commercial

Req'd Street Vacation &
Utility Relocations

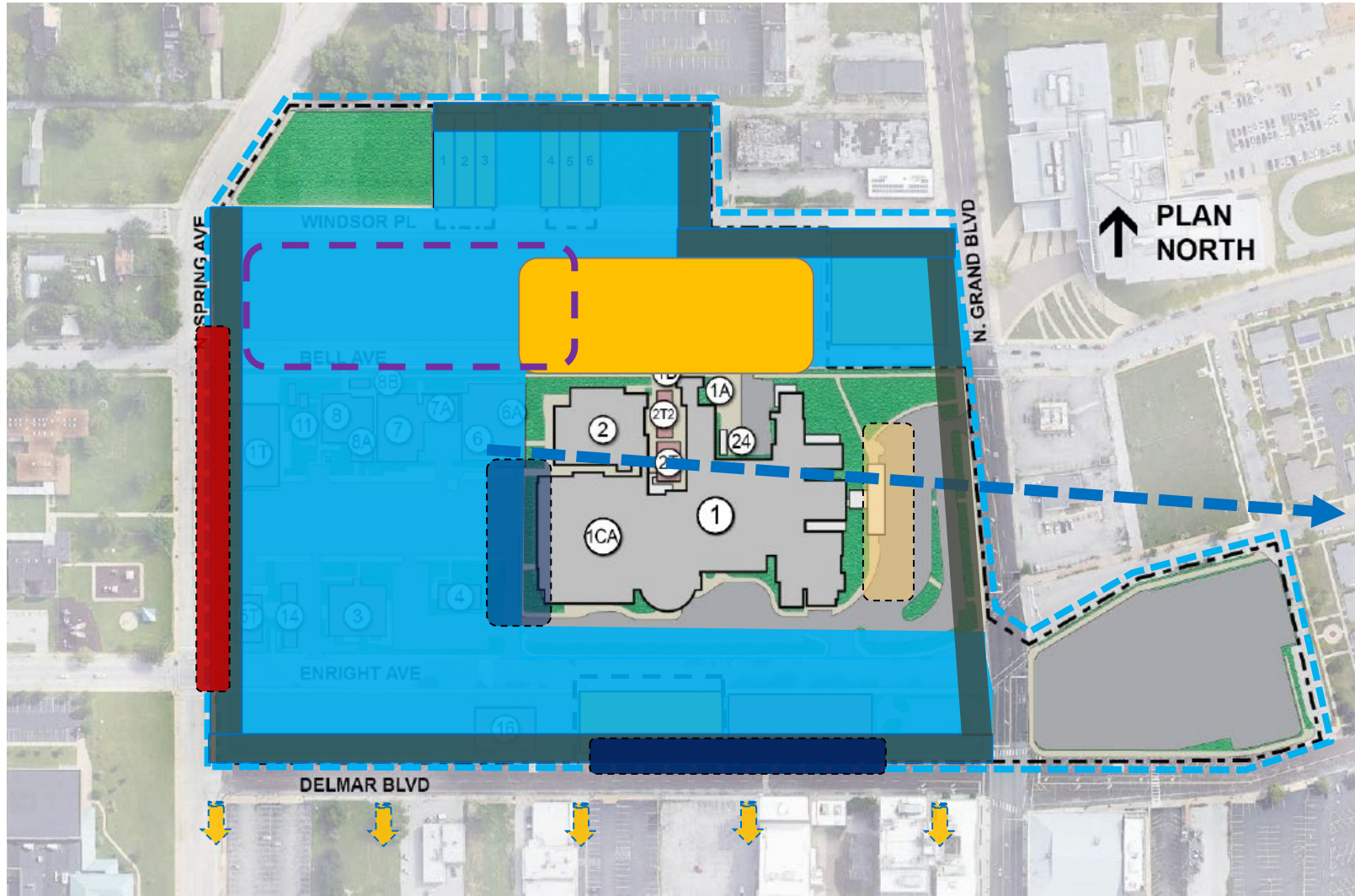
Req'd Street Vacation &
Utility Relocations

Unowned Commercial

Req'd Site Boundary



AREA DEVELOPMENT PLAN (ADP)



- Area to be developed
 - Inpatient Facility/Tower
 - Central Utility Plant
 - Substance Abuse Clinic
 - Parking Structures
 - Support Facilities
- Primary Campus Access Point (Separate Emergency Access)
- Secondary Access Point
- Primary Outpatient Entrance
- Req'd Adjacencies/Connections (Ground, First, Fifth Floors)
- Viewshed to STL Arch
- Desired Viewshed to Arts District
- Security Setbacks / Utilities ROW
- Outpatient Facility (future project)
- Area w/ least initial interference
- Not Shown
 - Potential Small Bus. Set-asides
 - Substance Abuse Clinic
 - Parking Structures
 - Support Facilities
 - Sitework / Landscaping
 - Demolition
 - Temporary Facilities

FOR OFFICIAL USE ONLY



CURRENT PHASING PLANS



Test Fit Master Plan considers:

- Current Major (1-5)
- Future Major (Outpatient Facility)
- Future Demolition
- Access to Parking (1 & 5s)
- Adjacencies to Bldg 1/1CA (4)
- Siting to support early work (2)

Not locked into:

- Geometry / Shape
- Exact Siting Locations
- Sitework / Entrance Configurations



POTENTIAL SMALL BUSINESS FEATURE OF WORK

1. Motor Pool
2. New Parking Garage
3. Substance Abuse Clinic (SAC)
4. Landscaping
5. Temp Gov Facilities
6. Utility Relocations from Street Vac.
7. Building Demo / Asbestos Abatement
8. Pedestrian and Vehicle Circulation
9. Access Control Points