BRIEFING ON THE U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT PROGRAMS (FY22/FY23)

NYC Post of the Society of American Military Engineers (SAME)

May 4, 2022

COL Matthew Luzzatto, P.E., P.M.P Commander & District Engineer







NEW YORK DISTRICT MISSION AND VISION



Mission

Execute the District's diverse programs through frequent and transparent communications with stakeholders and partners, by **DELIVERING** quality products on time and within budget, strengthening our Nation's security, energizing, the economy, and reducing risks from disasters: **while building on our successes** and continuing to improve our capabilities and processes.

Vision

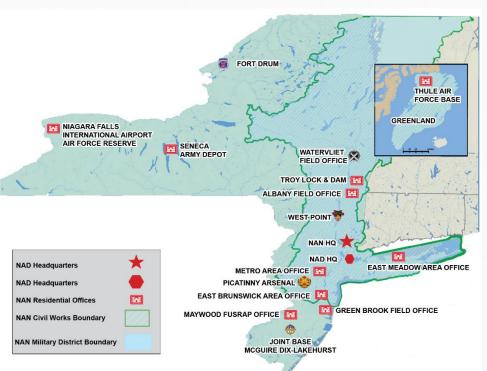
A District that is a <u>proud, passionate and</u> <u>professional</u> Team of Teams that is well trained, agile, capable, known for technical excellence and trusted to deliver on program commitments.





NEW YORK DISTRICT INTRODUCTION





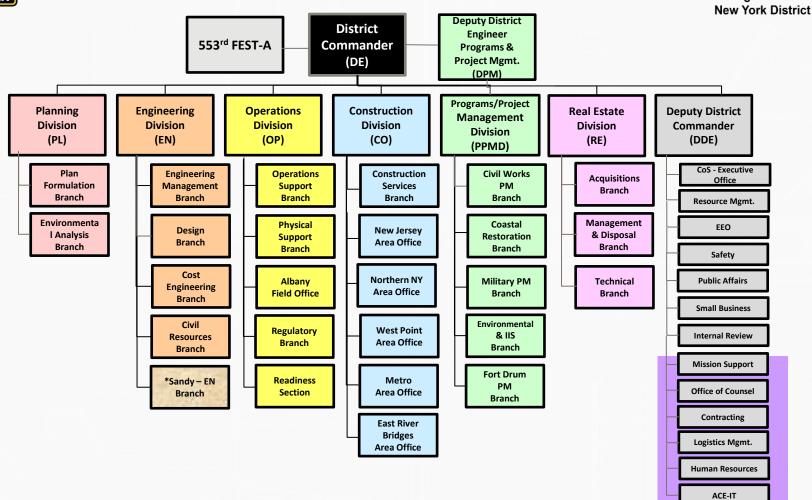
- Personnel: 550 civilians/5 military
- 26,500 square miles
- 400 miles of coastline under study/construction
- Port of New York & New Jersey
- 550 miles of navigation channels (240 miles within Port of NY/NJ)
- 6 major river basins: Passaic, Hackensack, Raritan, Bronx, Hutchinson, Hudson
- Lake Champlain Basin
- 10 Military Installations: West Point, Fort Drum, Fort Hamilton, Watervliet Arsenal, Niagara Falls ARS, Picatinny Arsenal, Joint Base McGuire-Dix-Lakehurst (JBMDL), Thule AB Greenland
- Environmental: FUSRAP, FUDS, SUPERFUND, BRAC
- Support 559 recruiting stations
- Regulatory Program New York, New Jersey

Serving 20 million people in 37 Congressional districts



DISTRICT ORGANIZATION



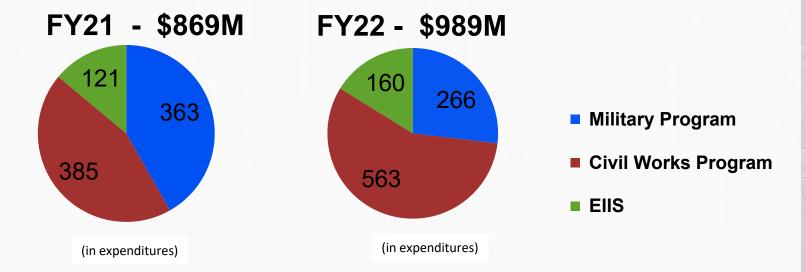




NEW YORK DISTRICT

US Army Corps of Engineers® New York District

PROGRAM AMOUNTS



	FY 21	FY 22
Military Program	\$363M	\$266M
Civil Works Program	\$385M	\$563M
Environmental Interagency & International Support (EIIS)	\$121M	\$160M
Total Program	\$869M	\$989M





NEW YORK DISTRICT

Program Outlook FY22 & FY23





U.S. Military Academy West Point, New York
Davis Barracks



Groundbreaking Golf Course Club House, U.S. Military Academy West Point



Thule Air Base, Greenland

MILITARY PROGRAMS

Military Construction Support

- ➤ U.S. Military Academy, West Point, N.Y.
- > Fort Drum, N.Y.
- > Fort Hamilton, N.Y.
- ➤ Watervliet Arsenal, N.Y.
- ➤ Niagara Air Force Base, N.Y.
- ➤ Picatinny Arsenal, N.J.
- ➤ Joint Base McGuire-Dix-Lakehurst, N.J.
- > Thule Air Base, Greenland



Fort Drum, New York Troop Barracks



Fort Drum, New York Child Development Center



US Army Corps of Engineers® New York District



Joint Base McGuire-Dix-Lakehurst Base New Jersey



Niagara Falls Armed Forces Reserve Center, New York



Picatinny Arsenal, New Jersey Packaging, Handling, Shipping and Transportation Facility



FY22/FY23 MILITARY CONSTRUCTION



Location	Project	Scope	Project Cost Range	Targeted Acquisition	Projected RFP Date
Watervliet Arsenal, NY	Industrial Wastewater Treatment Phase III	Construct Wastewater Treatment Facility	\$5-10M	SB IFB	Q2 FY23
Watervliet Arsenal, NY	Underground Storage Tank Removal	Remove and Replace Underground Storage Tanks	\$5-10M	SB	Q2 FY23
Watervliet Arsenal, NY	Gillespie Gate	Construct General Instruction Bldg.	\$10-25M	Unrestricted	Q4 FY22
Watervliet Arsenal, NY	Bldg. 20 Renovation	Renovate Bldg. 20	\$10-25M	Unrestricted	Q2 FY23
Watervliet Arsenal, NY	Soluble Oil Sewer Closure	Soluble Oil Sewer Closure	\$1-5M	SB	Q1 FY23
Watervliet Arsenal, NY	Bldg. 125 Renovation	Renovation of Bldg. 125	\$5-10M	SB DBB	Q4 FY22
Watervliet Arsenal, NY	Building 110 Paint Booth	Construct new Building 110 Paint Booth	TBD	TBD	Q4 FY23



FY22/FY23 MILITARY CONSTRUCTION



Location	Project	Scope	Project Cost Range	Targeted Acquisition	Projected RFP Date
West Point, NY	Camp Buckner Renovations Phase III	Renovate Camp Buckner	\$10-25M	SB BVTO	Q2 FY23
West Point, NY	Lincoln Hall Renovation-ABUP	Renovation of Lincoln Hall	\$25-100M	Unrestricted	Q3 FY23
West Point, NY	Bldg. 785 Renovation	Renovate Bldg. 785	\$10-25M	SB	Q4 FY22
West Point, NY	Bldg. 652/654 Renovation	Renovate Bldgs. 652 and 654	\$5-10M	SB	Q3 FY23
West Point, NY	Cullum Chiller	Chiller at Cullum Hall	\$5-10M	SB	Q4 FY22
Fort Drum, NY	Phoenix Rotary Wing Parking	Helicopter Parking Expansion	\$5-10M	SB	Q4 FY22
Fort Drum, NY	Shielded Power	HEMP Shielded Generator	\$5-10M	SB	Q3 FY23
Fort Drum, NY	Well Field Expansion	Water Wells	\$25-100M	Unrestricted	Q3 FY23
Picatinny Arsenal	Security Renovations	Security Renovations of 8 bldgs.	\$5-10M	SB	Q1FY23
Picatinny Arsenal	Bldg. 908	Renovation of Bldg. 908	\$5-10M	SB	Q3 FY23



FY22/FY23 MILITARY CONSTRUCTION



Location	Project	Scope	Project Cost Range	Targeted Acquisition	Projected RFP Date
Picatinny, NJ	JCASILE Phase II	Renovation/Additi on to Existing Building	\$5-10M	SB DBB	Q4 FY23
Picatinny, NJ	Bldgs. 217/218	Renovations to Bldgs. 217 and 218	\$5-10M	SB/UR DBB	Q3 FY23
Picatinny, NJ	Bldg. 12	Renovations to Bldg. 12	\$5-10M	SB	Q3 FY23
Picatinny, NJ	Bldg. 61 South	Renovations to Bldg. 61 South	\$5-10M	SB	Q3 FY23
Picatinny, NJ	Bldg. 3328	Renovations to Bld. 3328	\$5-10M	SB	Q2 FY23
JBMDL, NJ	Hazardous Cargo Loading Area	Repair Hazardous Cargo loading Area	\$5-10M	SB	Q1 FY23
JBMDL, NJ	8 Bed Level I confinement Facility	New Confinement facility	\$5-10M	SB	Q4 FY22
Thule AB	J Plant	New Power Plant	+\$100M	UR DBB	Q1 FY23





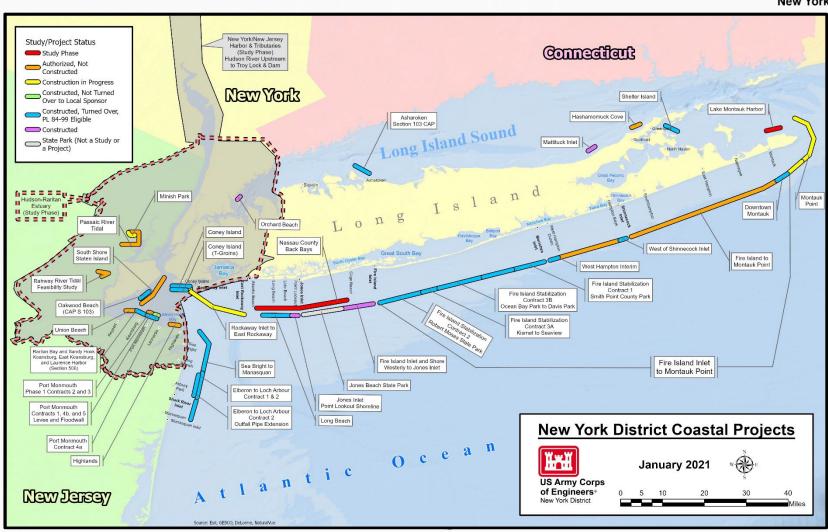


Location	Project	Scope	Project \$	Targeted Acquisition	Projected. RFP Date
NAN/NAD Boundaries	MATOC General AE Services to primarily Support the Military Installations in the NAN/NAD Region	Planning and Design Services	\$200M shared capacity over 5 years; 5 firms	TBD	Q4 FY22



CIVIL WORKS NEW YORK AND NEW JERSEY COASTAL PROJECTS







Civil Works



Coastal Storm Damage Reduction



Coastal Restoration, Monmouth Beach, NJ

Flood Risk Management



Green Brook NJ flood damage reduction system

Environmental Restoration



Marsh Islands Restoration, Jamaica Bay, NY

Navigation



Dredging in the Port of NY and NJ





FY22/FY23 CIVIL WORKS CONSTRUCTION

Location	Project	Scope	Projected \$	Targeted Acquisition	Projected RFP Date
New Jersey	Green Brook Seg C2 & H Contract	Levee/Floodw all/Pump Stations/Road Closure Gates	\$25-100M	IFB	Q4 FY22
NJ	Green Brook Seg C3 & C4	Levee/Floodw all	\$25-100M	IFB	Q4 FY23
NJ	Sandy Hook to Barnegat Inlet Sections I & II, Sea Bright to Manasquan	Beachfill	\$10-25M	IFB	Q1 FY 23
NY	Spring Creek North	Restoration of wetlands and maritime forest	\$10-25M	IFB	Q2 FY 23
NJ	Liberty State Park	Restoration of 80 acres of wetlands, 110 acres of upland habitat and public amenities (restrooms, trails, parking)	\$25-100M	IFB	Q1 FY 24



FY 22 CONSTRUCTION (SANDY PROGRAM)



Location	Project	Scope	Projected \$	Targeted Acquisition	Projected RFP Date
Staten Island, NY	Staten Island - Contract (Area E @ South Beach)	Interior Drainage Ponds & Features	\$25-100M	IFB	Q3 FY 22
Suffolk County, NY	Fire Island to Montauk Point (FIMP) Contract 2	Dredging Moriches and Shinnecock Inlets and sand placement	\$25-100M	IFB	Q4 FY 22
Union Beach, NJ	Union Beach - Contract 1	Levee/Floodwall, Closure Gate	\$25-100M	IFB	Q3 FY 22
Port Monmouth, NJ	Port Monmouth - Contract 5	Levee/Floodwall, Pump Station, Road Raising	\$10-25M	IFB	Q2 FY 22
Port Monmouth, NJ	Port Monmouth - Contract 4B	Levee/Floodwall, Closure Gates	\$10-25M	IFB	Q4 FY 22



FY 23 CONSTRUCTION (SANDY PROGRAM)



Location	Project	Scope	Projected \$	Targeted Acquisition	Projected RFP Date
Staten Island, NY	Staten Island - Contract (Area C @ New Creek)	Interior Drainage Ponds and Features	\$25-100M	IFB	Q2 FY23
Suffolk County, NY	Fire Island to Montauk Point (FIMP) Contract 3	Dredging at offshore borrow sites with sand placement	\$25-100M	IFB	Q4 FY 23
Newark, NJ	Passaic River Tidal – Contract 1	Floodwall, Road Closure Gate	\$10-25M	IFB	Q2 FY 23
Newark, NJ	Joseph Minish – Contract 3B	Bulkhead	\$10-25M	IFB	Q1 FY 23
Port Monmouth, NJ	Port Monmouth – Contract 1	Wetlands Mitigation	\$5-10M	Small Business IFB	Q3 FY 23



FY 22 CONSTRUCTION (SANDY PROGRAM)



Location	Project	Scope	Projected \$	Targeted Acquisition	Projected RFP Date
Port Monmouth, NJ	Port Monmouth – Contract 1	Wetlands Mitigation	\$5-10M	Small Business IFB	Q4 FY 22
Port Monmouth, NJ	Port Monmouth – Contract 4B	Levee/Floodwall, Closure Gates	\$15-30M	IFB	Q1 FY 22
Newark, NJ	Passaic River Tidal – Contract 1	Floodwall, Road Closure Gate	\$10M-15M	IFB	Q3 FY 22
Newark, NJ	Joseph Minish, NJ – Contract 3B	Bulkhead	\$10-15M	IFB	Q1 FY 22
Newark, NJ	Joseph Minish, NJ - Contract 4B	Bulkhead, Wetland Mitigation	\$10-15M	IFB	Q3 FY 22





CIVIL WORKS NAVIGATION



US Army Corps of Engineers® New York District

- NY/NJ Harbor Channel Operations & Maintenance
 - ➤ Surveys
 - Debris Removal
 - Dredged Material Management
 - Troy Lock & Dam Operations & Maintenance

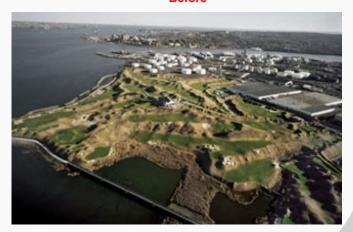


Troy Lock & Dam



Debris Removal, New York Harbor

Beneficial Use of Dredged Material Landfill, Bayonne, NJ Before



Landfill - After



CIVIL WORKS NAVIGATION PORT OF NEW YORK & NEW JERSEY



Port of New York and New Jersey reports all-time monthly cargo record

Holds No. 2 position in the nation over Long Beach, Calif.

Handled an all-time record of 676,311 TEUs, the highest total ever recorded in the port's history.

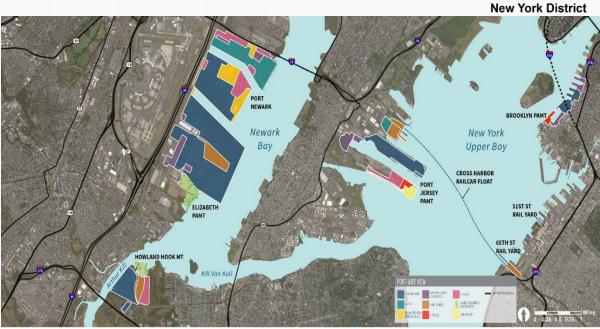
It surpassed the previous record set

The Port also set a new record for cargo handled by rail, moving 60,212 containers.

in July 2019.

The Port's performance has allowed it to maintain its position as the second-busiest port in the nation ahead of Long Beach, a ranking that the Port of New York and New Jersey earned for the first time in over two decades.

THE PORT AUTHORITY OF NY & NJ







FY22 CIVIL WORKS DREDGING



Location	Project	Scope	Projected \$	Targeted Acquisition	Projected RFP Date
New York	Buttermilk Channel	Maintenance dredging with ocean placement	\$1-5M	F&O/IFB	Q3 FY22
New York & New Jersey	NY & NJ Harbor- KVK	Maintenance dredging with ocean placement	\$5-10M	F&O/IFB	Q3 FY22
New Jersey	Newark Bay (40/50ft Reaches)	Maintenance dredging with processing/uplan d	>\$10M	F&O/IFB	Q3 FY22
New York	Hudson River- Coeymans Reaches	Maintenance dredging with upland USACE- owned Houghtailing Island placement	\$1-5M	F&O/IFB	Q3 FY22
New Jersey	Shoal Harbor and Compton Creek	Maintenance dredging with upland(CDF) or beach placement	\$5-10M	F&O/IFB	Q3 FY22







Location	Project	Scope	Projected \$	Targeted Acquisition	Projected RFP Date
New York	East Rockaway Inlet	Maintenance dredging with beach placement	\$5-10M	F&O/IFB	Q4 FY22
New York	Long Island Intracoastal Waterway	Maintenance dredging with beach placement	\$5-10M	F&O/IFB	Q4 FY22
New York	Flushing Bay and Creek	Maintenance dredging with processing/uplan d placement	> \$10M	F&O/IFB	Q4 FY22
New York	Jones Inlet	Maintenance dredging with beach placement	>\$10M	F&O/IFB	Q4 FY22
New Jersey	NY Harbor-Sandy Hook Channel	Maintenance dredging with ocean placement	\$1-5M	F&O/IFB	Q4 FY22



EIIS-ENVIRONMENTAL REMEDIATION





- U.S. EPA Superfund Program
 - ➤ Pohatcong Valley, NJ Groundwater Contamination \$7.7M
 - ➤ Syncon Resins, Kearney, N.J.
 Soil Excavation & Disposal \$25M



- Formerly Used Defense Sites
- (FUDS)
- Formerly Utilized Sites Remedial Action Program (FUSRAP)



FUSRAP Maywood, NJ



Federal Creosote site Manville, NJ



AE TORN PROCESS



WHY:

 TORN Process was the result of USACE Leadership interpretation of FAR 36.6 which requires competition at the task order level of AE MATOCs

RECENT KEY PROCESS REINFORCENTS BASED ON INDUSTRY FEEDBACK:

- Government will notify the contractors on the MATOC if the acquisition process is taking longer than normal and give an explanation as to why this is the case. Both Industry and the Government agree it is beneficial for all parties to keep everyone informed on the status of any on-going acquisition. The District/Center will establish a timeline for each A&E acquisitions. The timeline should be realistic. The District/Center will place the schedule for selection and award within the TORN.
- Government will notify all contractors when the government makes a selection for the most qualified firm and when the government awards a Task Order
- Government will inform the contractors when the government has sufficient information on hand (SF330 and other information) to make a determination as to which is the most qualified firm to accomplish the work and permit contractors to submit additional relevant information. The contractor will have five days to submit additional information in response to the TORN.

USACE HQ continually sends inquiries/surveys down to the division and district levels for feedback on the process for possible further process improvements



FY 2021 NEW YORK DISTRICT SMALL BUSINESS CONTRACTING REVIEW



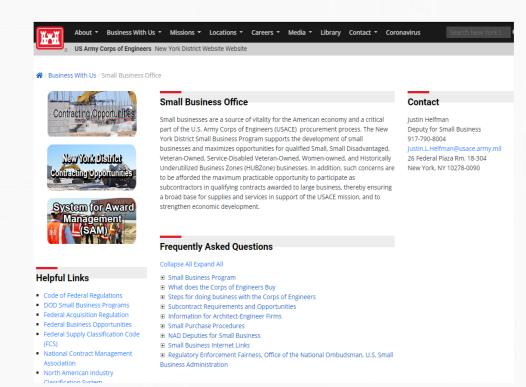
Туре	NAN FY21 %	Dollars
Total Small Business (SB)	20.18%	\$139,908,985
Small Disadvantaged Business (SDB)	7.16%	\$49,662,909
Service Disabled Veteran owned SB (SDVOSB)	1.00%	\$6,905,759
Women Owned SB (WOSB)	2.21%	\$15,329,506
HUBZone	3.24%	\$22,471,823

- New York District historically struggles meeting/exceeding goals for WOSB and SDVOSB
- We can set projects aside within a specific socio-economic category (i.e. WOSB and SDVOSB) if responses to or market research show enough interest from capable firms within one of these specific categories



SMALL BUSINESS AND CONTRACTING CONTACT INFORMATION





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"Doing Business With US" Small Business Page

https://www.nan.usace.army.mil/Business-With-Us/Small-Business-Office/

Questions?



