



East Campus at Fort Meade, Maryland

U.S. ARMY CORPS OF ENGINEERS
FACT SHEET as of February 1, 2021

BUILDING STRONG®

BACKGROUND:

East Campus is a 242-acre section of Fort Meade, Maryland that will serve as the center for the National Security Agency and the U.S. Cyber Command.

The projects will include multi-story office buildings, secure administrative spaces, large parking structures, cyber operations center, power stations, an access control point, and a road that connects the buildings throughout the campus.

The multi-story buildings are designed to meet the Leadership in Energy and Environmental Design Silver criteria.



Congressional Representatives are as follows:

Congressional Rep. (D-2nd)

C.A. "Dutch" Ruppberger

Congressional Rep. (D-3rd)

John Sarbanes

Current Workload

FY21 Construction

FY22-26 Future Workload

Military Construction

\$250M

\$B

East Campus Building 3

\$250M

East Campus Building 4

\$802M (FY22-24)

East Campus Building 5

\$775M (FY24-26)

STATUS:

| Project Name | Phase | Programmed Amount | Completion Date |
|--|-----------------|-------------------|-----------------|
| Dorothy Blum Data Center (High Performance Computing Center 2) | Complete | \$792M | January 2017 |
| Joint Operations Center | Complete | \$358M | April 2018 |
| East Campus Building 1 | Complete | \$171M | April 2018 |
| Marine Forces Cyber | Complete | \$110M | July 2018 |
| Vehicle Access Control Point 8 | Complete | \$16.7M | March 2021 |
| East Campus Building 2 | Construction | \$762M | January 2022 |
| East Campus Building 3 | Construction | \$775M | May 2023 |
| East Campus Building 4 | Planning/Design | \$802M | April 2026 |
| East Campus Building 5 | Study | \$775M | May 2028 |

For more information regarding Baltimore District's support to East Campus, please contact Ms. Daria L. Van Liew (443) 749-2064, or e-mail Daria.L.VanLiew@usace.army.mil
Current as of 01 February 2021



East Campus Building 2 (ECB2) Fort Meade, Maryland

U.S. ARMY CORPS OF ENGINEERS

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FACT SHEET as of February 1, 2021

TYPE OF PROJECT: Military Construction

CONGRESSIONAL INTEREST:

Representatives C.A. "Dutch" Ruppersberger (D-02) and John Sarbanes (D-03)

BACKGROUND: The ECB2 project, a Showcase Piece for East Campus, is considered a weapons system in defense of our Nation and will support the next generation of Signals Intelligence and Information Assurance in support of our Nation's warfighters.



The project consists of an Operations Facility of approximately 843,000 gross square feet for 3,100+ personnel, as well as an expanded parking structure and associated generator yard. This facility is necessary to further support the Maryland Procurement Office's mission operations. The overall intent is to attract future talent for the customer by providing a comfortable, attractive, green and walkable campus.

PROJECT ATTRIBUTES:

- Seven- story structure plus full basement w/ central utility plant
- Approximately 130 ft. tall x 800 ft. long x 300 ft. wide
- Open office areas w/ large flexible floor plates
- Green Roofs
- 250 ft. connector bridge to adjacent building
- Parking Structure (3,100+ spaces)
- Generators (15 total, 2.725 MW ea.)
- Multi-Purpose Conference Center (three x100 person reconfigurable rooms)
- Operations Center
- Unclassified Retail Spaces (coffee shop, convenience store, credit union)
- Unclassified Fitness Center
- Unclassified Cafeteria
- Exterior Morse Code Historical message wall

PROJECT FACTS:

- Six design packages with specific working groups to progress design efficiently.
- 400,000 cubic yards of excess spoil material to be removed from site (~10 cubic yds/truck = 40,000 loads).
- Cubic yards of concrete for Building: 58,500 (~10 cubic yds/truck = 5,850 loads)
- Tons of rebar for Building: 5,225 (~20 tons/truck = 260 loads)
- Tons of structural steel for Building: 1,150 (~20 tons/truck = 60 loads)
- Pieces of precast for Building: 500
- Rooms throughout Building: 739
- 30 ft. Loading Dock retaining wall (Green Monster @ Fenway Park is ~ 37 ft.)
- Linear feet of conduit: 1.5 million (284 miles)
- Linear feet of electrical wiring: 3.5 million (663 miles)

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PROGRAMMED AMOUNT (\$):

FY2016: \$35M
FY2017: \$195M
FY2018: \$314M
FY2019: \$218M

STATUS: The \$637 million Design Build contract was awarded to Clark Construction in June 2016 and is scheduled to be complete in February 2022.

For more information contact Kevin Schoch (443) 749-6177, or e-mail Kevin.R.Schoch@usace.army.mil

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East Campus Building 3 (ECB3) Fort Meade, Maryland

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FACT SHEET as of 1 FEB, 2021

TYPE OF PROJECT: Military Construction

CONGRESSIONAL INTEREST: Representatives C.A. “Dutch” Ruppberger (D-02) and John Sarbanes (D-03)

BACKGROUND:

ECB3 is the third building in the long-term development and recapitalization plan for the National Security Agency (NSA) at East Campus on Fort Meade. Authorization for ECB3 comprises a multi-story operation facility for more than 3,690 personnel and includes a structured parking facility, utility infrastructure and two pedestrian bridges. The total Programmed Amount is \$775M.



At its completion, ECB3 will provide state-of-the-art workspaces for some of NSA’s most critical mission elements and be constructed in an open-work environment with scalable and reconfigurable work spaces, which will enable beneficial integration and collaboration of the workforce.

PROJECT FEATURES:

- Eight Story Office Building, 860,611 GSF with ≥3,699 Personnel.
- Watch Floor and Labs.
- Unclassified Food Service/Retail Space/Multipurpose Center.
- Bridge from ECB3 to ECB2/ICC Bridge.
- ECPS2: 1,097,425 GSF proposed with ≥ 3,479 Parking Spaces and Bridge from ECPS2 to ECB2 Site.

PROGRAMMED AMOUNT (\$):

FY2019: \$ 99 M
FY2020: \$ 426 M
FY2021: \$ 250 M

STATUS:

- Design/Build Contract awarded to Hensel Phelps, March 28, 2019, for \$650,261,000.
- Current contract amount \$659,561,914.
- Notice to Proceed issued May 1, 2019.
- Project is currently 13% complete.
- Steel placement for ECB3 and foundations for ECPS2 began December 2020.
- Construction Completion estimated for May 9, 2023.

For more information contact Carrie Ozgar (443) 749-2093, or e-mail Carrie.A.Ozgar@usace.army.mil



East Campus Building #4 (ECB4) Fort Meade, Maryland (In Acquisition)

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FACT SHEET as of 1 FEB 2021

TYPE OF PROJECT: Military Construction

CONGRESSIONAL INTEREST:

Representatives C.A. "Dutch" Ruppersberger (D-02) and John Sarbanes (D-03)

BACKGROUND: The ECB4 project requirements focus on the design and construction of a State-of-the-Art Mission building within the East Campus site at Ft. Meade, Maryland. The primary facility is approximately 854,000 gross square feet (GSF) in size. The project also includes a multi-level modular parking structure to support more than 3,000 parking spaces with future expansion capability; perimeter site security measures; pedestrian bridges connecting the adjoining East Campus buildings and the parking structure; and on-site/off-site roadways and intersections improvements; storm water management facilities; site restoration, reforestation; existing on-site utilities improvements; installation of new utilities, life safety generation; and cooling towers.



PROJECT ATTRIBUTES:

- Operational Mission Building.
- Associated Parking Structure.
- Connector bridges to adjacent buildings.
- Open office areas w/ large flexible floor plates.
- Food Service areas and additional Retail Spaces.
- Further expansion of the East Campus utility network.

PROGRAMMED AMOUNT: MILCON

This project is planned to be an FY2022 Design Build contract award at a Programmed Amount of \$802M.

FY2022: \$109M
FY2023: \$378M
FY2024: \$315M

STATUS:

The Request for Proposal (RFP) for the Design Build contract is currently in development with Dewberry Engineering. The Request to Advertise (RTA) RFP is planned to be submitted May 2020. The Project Delivery Team is concurrently working the Acquisition Phase for a 2-phase Design Build acquisition. The down-selection of contractors is expected to occur Feb 2021 and expected award of the Construction contract is Jan 2022.

For more information contact Rawn Shea (443) 749 2061, or e-mail Rawn.A.Shea@usace.army.mil

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East Campus Building 5 (ECB5) Fort Meade, Maryland

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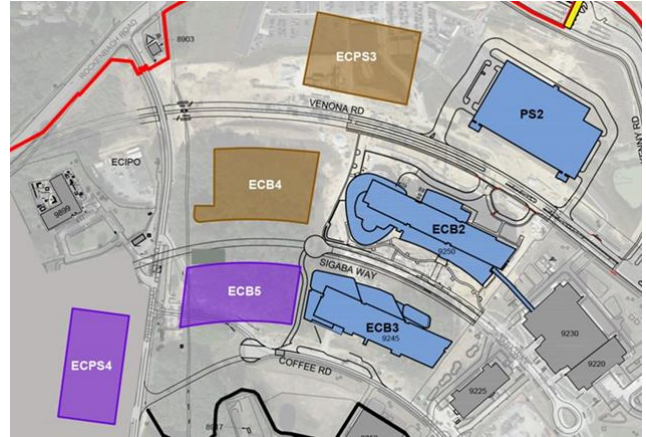
FACT SHEET as of 1 FEB, 2021

TYPE OF PROJECT: Military Design and Construction

CONGRESSIONAL INTEREST: Representatives C.A. "Dutch" Ruppberger (D-02) and John Sarbanes (D-03)

BACKGROUND:

The ECB5 program requirements are currently under development, however, ECB5 will be a multi-functional secure facility of approximately 900,000 gross square feet for approximately 3000 – 4000 people. Supporting parking will be included for 90 percent of the final projected population of required staff. Parking will include a multi-level parking structure for the majority of the ECB5 occupants, parking integral with the facility, as well as surface parking adjacent to and accessed from the entry/exit roadway that services the multi-level structure. The specific requirements for the main facility revolve around Command, Control, Communications, Combat Systems, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems. ECB5 will be the Headquarters facility, and as such will have special security and separation requirements to include secure parking and elevator usage within the building. The total Programmed Amount is \$735M.



PROGRAMMED AMOUNT (\$):

FY2024: \$ 34 M
FY2025: \$ 370 M
FY2026: \$ 331 M

STATUS:

- ECIPO is currently seeking approval to use Early Contractor Involvement (ECI) with a Fixed Price Incentive (successive targets) contract.
- ECIPO is seeking to procure a stand-alone delivery order contract with a total capacity of \$100 M in order to provide comprehensive professional A/E services for the design of ECB5.
- Team is currently working on the Requirements Analysis and Charette for the development of the DD1391.
- Design is expected to be awarded 2021.

For more information contact Carrie Ozgar (443) 749-2093, or e-mail Carrie.A.Ozgar@usace.army.mil