Wall Acquisition
Executive Steering Committee (ESC)

May 3, 2017
Agenda

- Wall Acquisition ESC Overview
- (b) (7)(E) Border Wall System Overview
- Status of the ADM for ADE-1
- Status & Schedule for ADE-2A/B documentation
- Prototype Schedule
- RFI Status & Schedule
Wall Acquisition ESC

- **Purpose of the Wall ESC:** The ESC provides a recurring, formalized opportunity for the Chief Acquisition Executive (CAE) and appropriate DHS and CBP leadership and technical experts to engage in appropriate oversight of the proposed Wall investment, in accordance with Department policies and procedures, to ensure sound management, review, support and oversight of Wall-related activities.

- **Facilitator/Owner:**
  - (b) (6), Chief Acquisition Executive (Wall Acquisition ESC Facilitator)
  - Wall Program Manager

- **Frequency:** Monthly (to be reevaluated as program matures)

- **Attendees:** CBP, CRSO, S&T, Policy, DOT&E, OCPO, JRC, CFO, CTO, PARM
Executive Order

- Fulfill the President’s mandate to “secure the nation’s southern border through the immediate construction of a physical wall, monitored and supported by adequate personnel so as to prevent illegal immigration, drug and human trafficking and acts of terrorism.”

- Obtain and maintain complete operational control of the southern border through infrastructure investment, enforcement resources, technology and enhanced operational tactics and strategy

- Plan, design and construct a physical wall using materials and technology along approximately 1,200 miles of the United States border with Mexico

Homeland Security
Southwest Border Operational Requirements

**USBP Capabilities**

1. Domain Awareness (technology/intelligence)
2. Impedance and Denial (wall)
3. Mobility and Access (roads)
4. Mission Readiness (agents/equipment)

**Requirement for impedance**

- Evolution of threat
- More demanding definition of operational control
Analysis of Border Wall Alternatives

Prototype

Existing Toolkit

Range of Wall Options

Analysis of Operational Factors

Optimal Wall Solution for Each Segment of Border

(b) (7)(E)
I&D Summary: SWB Chief Patrol Agents’ Requests for Total Miles of Barrier

The table below summarizes the TOTAL Barrier Requests from the SWB CPAs. The complete submittal from the CPAs is currently ongoing additional analysis.

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<th>Types of Barrier</th>
<th>Sector</th>
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<th>Secondary</th>
<th>Replacement</th>
<th>Vehicle-to-Primary</th>
<th>Total</th>
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Acquisition Status

• CBP is following the DHS Acquisition process for each segment of the wall, to validate the need and cost of the project, and ensure fair and open competition.

• On March 14, the Acquisition Review Board (ARB) reviewed the CBP Wall program. The purpose of the ARB was to assess the Wall program’s Acquisition Decision Event 1 (ADE-1) readiness.

• On April 14, the CBP Wall program was granted an ADE-1. The program was added to the Master Acquisition Oversight List (MAOL).
Initial Program Priorities

- Will slide
Prototype

WALL PROTOTYPE

MAR 17 Solicitation to Industry

APR 04 Concepts due from Vendors; Evaluation begins

JUN 06 Designs due from selected Vendors

JUL 18-25 Contract awarded; Construction begins

AUG 22 Prototype Construction complete

ACQUISITION MARCH TO JULY

CONSTRUCTION JULY TO AUGUST

INSERT DEF of PROTOTYPE and MB LANGUAGE
APR 13
USACE Wall IAA
Awarded

MID-MAY
Contract for Design
Awarded

APRIL TO JUNE
DESIGN

FY17

FY18

(b) (7)(E)

(b) (5)

✓ Draft initial Project schedule in Primavera (April 25)
✓ Communication milestone chart (April 25)

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(May 4)
(May 5)
(May 15)
(3 projects) (May 25)
(May 30)
ADE-1 & ADE-2A/B: Status & Schedule

- Currently, efforts are focused on the ADE-2A/B schedule completion.
  - Kick off meeting scheduled for Tuesday, May 2 with CBP (OA and OFAM), Johns Hopkins University Applied Physics Laboratory (APL), USACE/ERDC (Engineering Research and Development Center) to support the Wall AA.
  - The purpose of this meeting is to define roles and responsibilities, and discuss the methodology and approach for AA completion.

- Pre kick off meeting regarding CBP cost estimate baseline and Independent Cost Estimate with DHS PARM, CAD, OA and BPAM PMO
  - Provided CAD the LCCE for the current TI and the draft CEBD
Next Steps

- The scope of the Wall Program will continue to evolve over time.
- CBP will continue to work closely with our DHS counterparts to continue to share information, including an Integrated Master Schedule that coalesces all aspects of the Wall Program.
(b) (7)(E): Status & Schedule - DRAFT