

**From:** (b) (6), (b) (7)(C) on behalf of [MCALEENAN, KEVIN K](#)  
**To:** [ALLES, RANDOLPH D](#); [BORKOWSKI, MARK S](#); [FLANAGAN, PATRICK S](#); (b) (6), (b) (7)(C) [PROVOST, CARLA \(USBP\)](#); (b)(6);(b)(7)(C) [W](#); (b) (6), (b) (7)(C); [CALVO, KARL H](#); [VITIELLO, RONALD D \(USBP\)](#); (b)(6);(b)(7)(C) (b) (6), (b) (7)(C) [OC BRIEFING STAFF](#); (b) (6), (b) (7)(C) (b) (6), (b) (7)(C) [DCC10A-RMB-COMMISSIONER-CN-RM](#); (b) (6), (b) (7)(C)  
**Subject:** \*\*New Start Time\*\*Overview of the Fence Follow-on Discussion  
**Start:** Wednesday, November 23, 2016 2:00:00 PM  
**End:** Wednesday, November 23, 2016 3:00:00 PM  
**Location:** 4.4A Commissioner"s Small C/R \*\*Dial-In Included\*\*  
**Attachments:** [C1 Briefing Memo - FENCE OVERVIEW FOLLOW-ON FINAL\\_112216.docx](#)  
[C2\\_TI Requirements Deck INTERNAL 11\\_23\\_2016 FINALv2.pptx](#)

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<<C1 Briefing Memo - FENCE OVERVIEW FOLLOW-ON FINAL\_112216.docx>> <<C2\_TI Requirements Deck INTERNAL 11\_23\_2016 FINALv2.pptx>>

Dial-in: (b) (7)(E) or (b) (7)(E) PIN: (b) (7)(E)

Please do not forward this invitation, if you are unable to attend or would like to request a +1 please let me know. (b) (6), (b) (7)(C)

OC POC: (b) (6), (b) (7)(C)

Lead: ES

BM: Yes

**Overview of CBP Fence and Roads**

**Wednesday, November 22, 2016**

**3:30 PM EST**

**Ronald Reagan Building 4.4A Commissioner's Small Conference Room**

**Overview:**

- CBP Commissioner, CBP Enterprise Services' Office of Facilities and Asset Management (OFAM), Office of Chief Counsel (OCC), and U.S. Border Patrol (USBP) Discussion: Overview of CBP Fence and Roads
- Overall Goal: Provide CBP Leadership with a better understanding of existing fence and road mileage, estimated cost to construct and maintain fence and roads, estimated fence and road construction schedules, fence and road construction enablers, and proposed fence and road requirements.
- Participants. You will be meeting with Assistant Commissioner McAleenan, Chief (b)(6);(b)(7)(C) Executive Assistant Commissioner Alles, Assistant Commissioner Borkowski, Assistant Commissioner Calvo, and Executive Assistant Commissioner Vitiello. A full list of participants is below.

**Discussion Points:**

- As of FY 2015, CBP completed 654 miles of pedestrian and vehicle fence. This total also includes the replacement of legacy fence in Arizona and New Mexico.
- USBP identified the following new primary and secondary pedestrian fence, replacement pedestrian fence, vehicle fence, construction of new roads, and maintenance and repair of existing roads.
- Approximately (b) (5)
- Approximately (b) (5)
- Approximately (b) (5)
- Approximately (b) (5)
- Approximately (b) (5)
  - *Unconstrained operational need at the beginning of the planning process does not necessarily reflect the feasibility of the ultimate execution of those needs. These miles do not reflect the critical need nor do they reflect alternate enforcement solutions.* Estimated new fence and roads cost is approximately (b) (5) with an annual reoccurring cost of approximately (b) (5)

**Watch Out For/ If Asked:**

- Q: Is CBP building more fence, what is the status of ongoing construction?  
A: At present, CBP has completed all new fence construction requirements identified by USBP. However, CBP is in the process of completing three legacy fence replacement projects:
  - (b) (7)(E)
  - (b) (7)(E)
  - (b) (7)(E)

- Q: If USBP does identify new fence requirements for funding, what are the key enablers to expeditiously completing fence construction?

A: (b) (5)

(b) (5)

**Background:**

- CBP is responsible for sustaining the Tactical Infrastructure (TI) “fence” portfolio, which includes border fence and gates, roads and bridges, drainage structures and grates, lighting and electrical components, and vegetation and debris removal in support of USBP.
- The Tactical Infrastructure Program was established in 2007 to oversee the construction and maintenance of the pedestrian and vehicle fence. Since that TI, the PMO’s primary purpose has expanded to include all other components of the TI portfolio referenced above.
- Currently, CBP has approximately (b) (5) miles of primary fence, (b) (5) miles of secondary fence and (b) (5) miles of tertiary fence. Current pedestrian fence includes a mixture of legacy fence designs such as landing mat, newer designs including welded wire mesh, fence on levee (also known as levee wall) and the preferred bollard fence design. Current vehicle fence includes primarily post on rail and normandy designs.

TABLE 1 – Primary, Secondary, and Tertiary Fence

Sector	Primary Pedestrian Fence	Primary Vehicle Fence	Primary Fence Total	Secondary Pedestrian	Tertiary Pedestrian
Big Bend (BBT)	(b) (5)	(7)	(E)		
Del Rio (DRT)					
El Centro (ELC)					
El Paso (EPT)					
Laredo (LRT)					
Rio Grande Valley (RGV)					
San Diego (SDC)					
Tucson (TCA)					
Yuma (YUM)					
TOTAL					

- Today, CBP focuses its efforts on executing timely maintenance and repair of deployed TI assets and replacing existing legacy fence, in addition to preparing to deploy any potential new fence requirements if funding is appropriated.

**PRESS:** (CLOSED)

**CBP/OPA Services Required:** N/A

**ATTACHMENTS:** (Please use bullets rather than numbers or letters)

- Briefing Materials

**PARTICIPANTS:**

CBP

Kevin K. McAleenan, Deputy Commissioner, Office of the Commissioner

Randolph Alles, Assistant Commissioner, Air and Marine Operations

Mark Borkowski, Assistant Commissioner, Office of Innovation, Technology, and Acquisition

Tobin Ruff, Assistant Commissioner, Office of Acquisition

(b)(6);(b)(7)(C) Chief, U.S. Border Patrol

Ronald Vitiello, Deputy Chief, U.S. Border Patrol

Karl Calvo, Assistant Commissioner, Office of Facilities and Asset Management

(b)(6);(b)(7)(C) Chief of Staff, Office of Facilities and Asset Management

(b)(6);(b)(7)(C), Director, Border Patrol and Air and Marine Program Management Office

Carla Provost, Deputy Assistant Commissioner, Internal Affairs

(b)(6);(b)(7)(C) Senior Attorney, Office of Chief Counsel

Associate Chief Counsel, Office of Chief Counsel

**Staff Responsible for Briefing Memo:**

(b)(6);(b)(7)(C), *Director, Border Patrol & Air and Marine Program Management Office*

(b)(6);(b)(7)(C)

# CBP Enterprise Services

## Office of Facilities and Asset Management

### Overview of CBP Fence and Roads

November 23, 2016



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# Map of Existing Fence





# A Foundation on Which to Build Fence

- CBP was tasked with building 700 miles of “two layer” fencing on the southwest border which was later changed to meet USBP operational requirements of 654 miles of primary fence.
- This was tasked to CBP in July 2007, with over 600 miles completed by January 20, 2009.
- (b) (7) miles of primary fence have been completed to date, with the majority of mileage completed between 2008 and 2009.



## Map of Existing & Proposed Fence

(b) (7)(E), (b) (5)

*This is a high level view of proposed requirements refinements of geospatial lines in progress*



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# Summary of Unconstrained Operational Needs & Cost Estimates

Southwest Border				
Requirement Type	New Miles	Acquisition/Initial Costs ROM (-50%/+100%) Cost	20 Year Recurring Costs (Maintenance and Repair)	Total End State Cost
New Primary PF	(b) (7)(E)	\$	(b) (5)	(b) (5)
New VF		\$		
Replacement Primary PF & VF		\$		
New Secondary PF		\$		
New Roads		\$		
Repairs to Existing Roads		\$		
Total Costs		\$		
Requirement Type	New Miles	A	(b) (5)	(b) (5)
New Primary PF	(b) (7)(E)	R		
New VF		\$		
Replacement Primary PF & VF		\$		
New Secondary PF		\$		
New Roads		\$		
Repairs to Existing Roads		\$		
Total Costs		\$		



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# Summary of Unconstrained Operational Needs & Cost Estimates

Southwest and Northern Border				
Requirement Type	New Miles	Acquisition/Initial Costs ROM (-50%/+100%) Cost	20 Year Recurring Costs (Maintenance and Repair)	Total End State Cost
New Primary PF	(b) (7)(E)	\$	(b) (5)	
New VF		\$		
Replacement Primary PF & VF		\$		
New Secondary PF		\$		
New Roads		\$		
Repairs to Existing Roads		\$		
Total Costs		\$		

*Unconstrained operational needs at the beginning of the planning process do not necessarily reflect the feasibility of the ultimate execution of those needs. These miles do not reflect the critical need nor do they reflect alternate enforcement solutions.*

**\*\*\*Statement pending USBP Approval / Edits\*\*\***



## Quickest Wins

- Replacement of 184.4 primary pedestrian and vehicle fence in El Centro, Tucson, and El Paso where CBP already has real estate access and environmental analysis has been completed.
  - Approximately (b) (5) miles of the fence replacement will be an upgrade (b) (5)
- Construction of new primary pedestrian and vehicle fence on within existing Roosevelt Reservation and within Federal lands and where fence and a waiver already exists.
- The right to access, construct, maintain, and repair tactical infrastructure in many areas of the border is secured through the Roosevelt Reservation: a 1907 Executive Order authorizing federal property rights within 60-feet of the international border in CA, AZ, & NM. The Roosevelt Reservation is the basis for CBP property rights along much of the border fence.





# Estimated High Level Timeline

Overall Project Assumptions:

- 1)
- 2)
- 3)

(b) (5)

Notice to  
Proceed  
(NTP)

NTP + 12  
months

NTP + 24  
months

NTP + 36  
months

(b) (5)

Construction Phase Assumptions:

- 1)

(b) (5)



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# Quick Win Timeline

Quick Win Assumptions:

1  
2  
3

(b) (5)

Notice to  
Proceed  
(NTP)

NTP + 12  
months

NTP + 24  
months

NTP + 36  
months

*Acquisition*

*Design*

*Environmental*

*Real  
Estate*

(b) (5)



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# Approach to Fence Construction

- **Cost:**

- Primary PF: (b) (5) per mile
  - Average of (b) (5)/mile for real estate and environmental planning, construction and construction oversight.
    - (b) (5)/mile for mileage in all Sectors except Laredo & RGV
    - (b) (5) mile for mileage in Laredo & RGV
  - (b) (5) mile for environmental mitigation
  - (b) (5) mile for real estate acquisition
  - (b) (5) mile for staffing increases required to support the program
- Secondary PF: (b) (5) per mile
  - Average of (b) (5) mile for real estate and environmental planning, construction and construction oversight – also include (b) (5) mile for road between layers of fence
  - (b) (5) mile for environmental mitigation
  - (b) (5) mile for real estate acquisition
  - (b) (5) mile for staffing increases required to support the program



# Approach to Fence Construction

- **Cost (continued)**

- VF: (b) (5) per mile

- Average of (b) (5)/mile for real estate and environmental planning, construction and construction oversight.
    - (b) (5)/mile for environmental mitigation
    - (b) (5)/mile for real estate acquisition
    - (b) (5)/mile for staffing increases required to support the program

- **Government Furnished Material (GFM) and Supply Chain:**

- (b) (5)

- **Procurement**

- (b) (5)
  - (b) (5)
  - (b) (5)



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# Approach to Complete Fence Construction

- Other Considerations (slide 1 of 2)

(b) (5)





# Approach to Complete Fence Construction

- Other Considerations (slide 2 of 2)

(b) (5)



# BACKUP



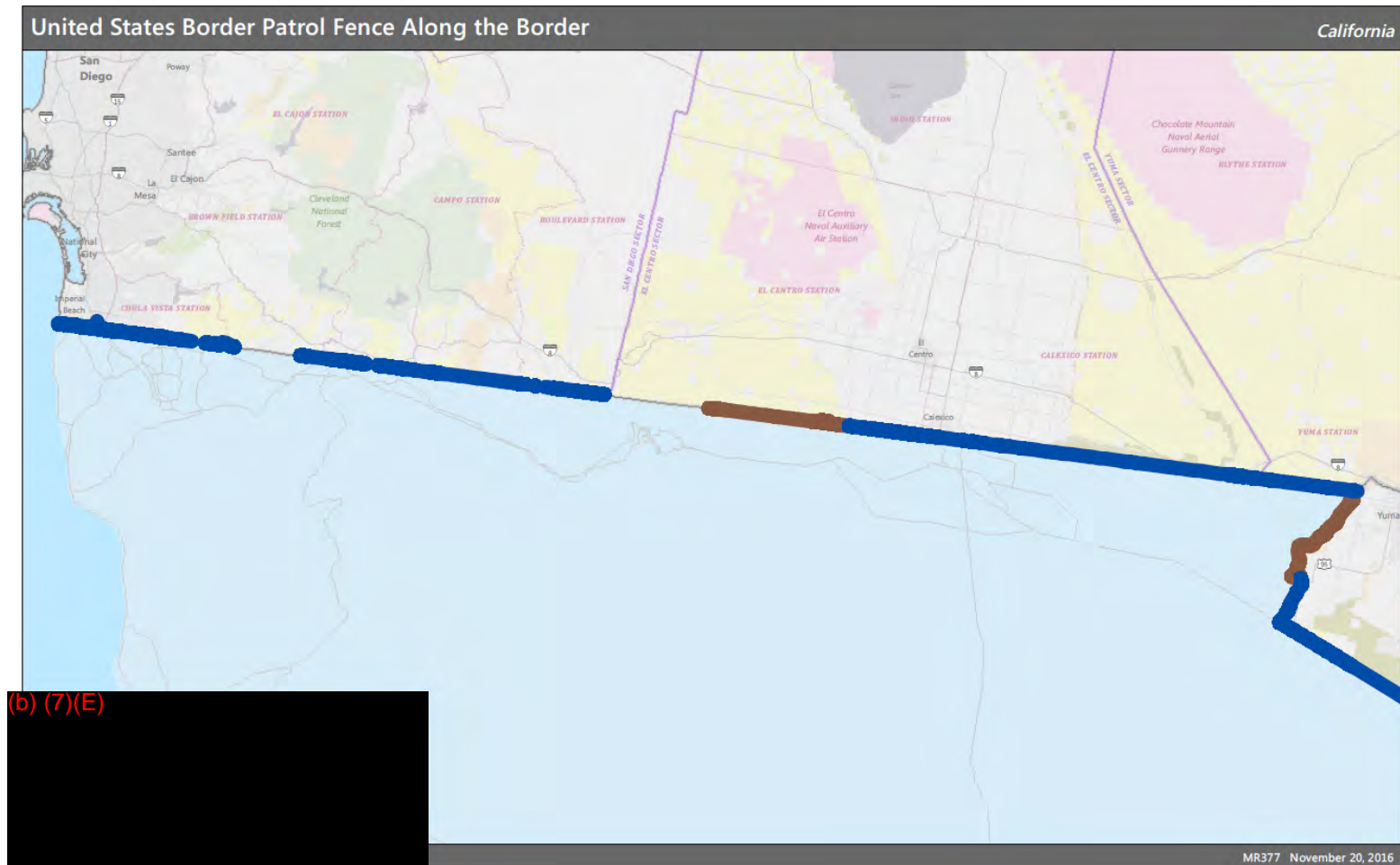
# Border Fence Overview

- To date, U.S. Customs and Border Protection (CBP) completed **(b) (7)(E) miles of primary pedestrian and vehicle fence.**
  - Border Fence provides persistent impedance to illegal cross-border activity, which offers Border Patrol agents more time to respond to and resolve threats.
  - CBP has completed three main fence programs since the enactment of the Secure Fence Act in 2006: Pedestrian Fence (PF) 70, PF 225, and Vehicle Fence (VF) 300. Any fence constructed prior to these programs is considered “legacy.”\*
  - Tactical Infrastructure (TI) also includes gates; roads, bridges and boat ramps; drainage structures and grates; lighting and electrical systems; and vegetation and debris removal.

Sector	Pedestrian Fence				Vehicle Fence
	Primary	Secondary	Tertiary	TOTAL PF	TOTAL VF
Big Bend (BBT)	(b) (7)(E)				
Del Rio (DRT)					
El Centro (ELC)					
El Paso (EPT)					
Laredo (LRT)					
Rio Grande Valley (RGV)					
San Diego (SDC)					
Tucson (TCA)					
Yuma (YUM)					
TOTAL					



# Maps – Current Fence, California



Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



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## Maps – Current & Proposed Fence, California

(b) (7)(E), (b) (5)



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# Maps – Current Fence, Arizona



*Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress*



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## Maps – Current & Proposed Fence, Arizona

(b) (7)(E), (b) (5)



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# Maps – Current Fence, New Mexico



Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



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## Maps – Current & Proposed Fence, New Mexico

(b) (7)(E), (b) (5)



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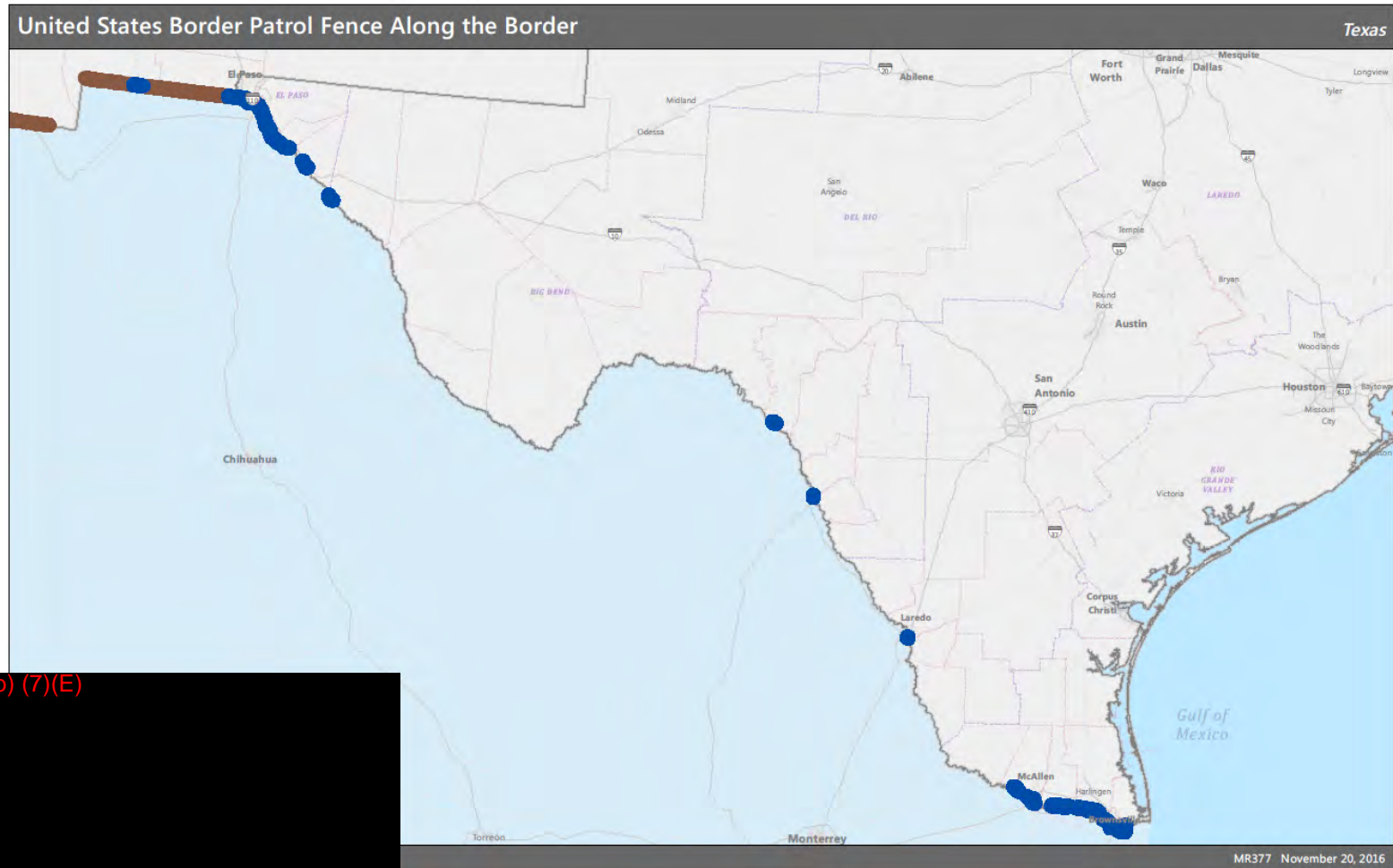
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21



# Maps – Current Fence, Texas



(b) (7)(E)

Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



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## Maps – Current & Proposed Fence Fence, Texas

(b) (7)(E), (b) (5)



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## Maps – Current & Proposed Fence Fence, Washington

(b) (7)(E), (b) (5)



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## Maps – Proposed Fence, Idaho

(b) (5)





## Maps – Current & Proposed Fence, Montana

(b) (7)(E), (b) (5)





## Maps – Proposed Fence, New York

(b) (5)





## Maps – Proposed Fence, Vermont

(b) (5)



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## Maps – Proposed Fence, New Hampshire

(b) (5)



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## Maps – Proposed Fence, Maine

(b) (5)





# Proposed New Fencing

(b) (5)

(b) (5)



(b) (5)

(b) (5)



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# All Fence Requirements – Primary, PF & VF

Sector	Existing VF	New Miles VF	ROM (-50/+100) Acquisition Cost VF	Existing Primary PF	New Miles Primary PF	ROM (-50/+100) Acquisition Cost Primary PF
Northern Border Total	(b) (7)(E)	(b) (7)(E)	\$ (b) (5)	(b) (7)(E)	(b) (7)(E)	\$ (b) (5)
BLW	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
BUN	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
DTM	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
GFN	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
HLT	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
HVM	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
SPW	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
SWB	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
Southwest Border Total	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
BBT	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
DRT	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
ELC	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
EPT	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
LRT	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
RGV	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
SDC	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
TCA	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
YUM	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$
Grand Total	(b) (7)(E)	(b) (7)(E)	\$	(b) (7)(E)	(b) (7)(E)	\$





# All Fence Requirements – Replacement PF & Secondary PF

Sector	Replacement Miles PF	ROM (-50/+100) Acquisition Cost Replacement PF	Existing Secondary PF	New Miles Secondary PF	ROM (-50/+100) Acquisition Cost Secondary PF	Existing Tertiary PF
Northern Border Total	(b) (7)(E)	\$ (b) (5)	(b) (7)(E)	(b) (7)(E)	\$ (b) (5)	(b) (7)(E)
BLW		\$ (b) (5)			\$ (b) (5)	
BUN		\$ (b) (5)			\$ (b) (5)	
DTM		\$ (b) (5)			\$ (b) (5)	
GFN		\$ (b) (5)			\$ (b) (5)	
HLT		\$ (b) (5)			\$ (b) (5)	
HVM		\$ (b) (5)			\$ (b) (5)	
SPW		\$ (b) (5)			\$ (b) (5)	
SWB		\$ (b) (5)			\$ (b) (5)	
Southwest Border Total		\$ (b) (5)			\$ (b) (5)	
BBT		\$ (b) (5)			\$ (b) (5)	
DRT		\$ (b) (5)			\$ (b) (5)	
ELC		\$ (b) (5)			\$ (b) (5)	
EPT		\$ (b) (5)			\$ (b) (5)	
LRT		\$ (b) (5)			\$ (b) (5)	
RGV		\$ (b) (5)			\$ (b) (5)	
SDC		\$ (b) (5)			\$ (b) (5)	
TCA		\$ (b) (5)			\$ (b) (5)	
YUM		\$ (b) (5)			\$ (b) (5)	
Grand Total		\$ (b) (5)			\$ (b) (5)	





# Border Fence Photos – Legacy for Replacement

Pedestrian Fence – Bollard & Legacy



Pedestrian Fence – Legacy

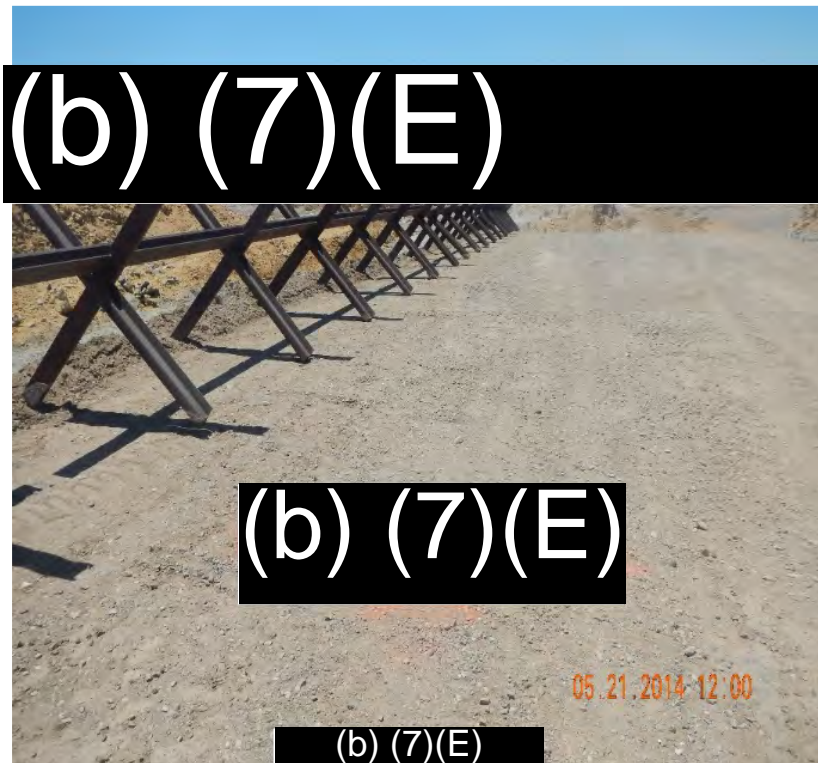




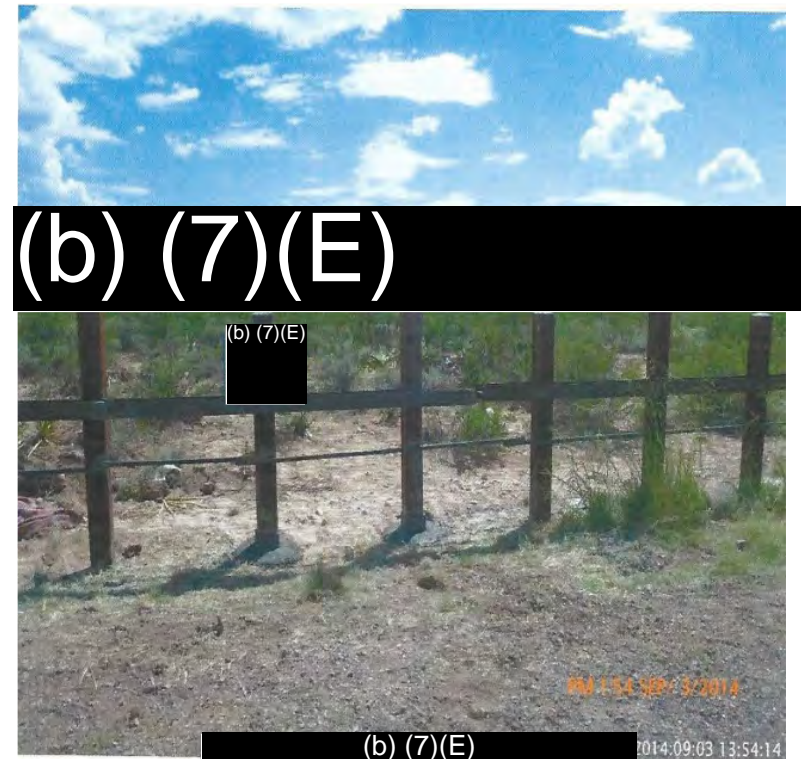


# Border Fence Photos – VF Designs

Vehicle Fence – Normandy



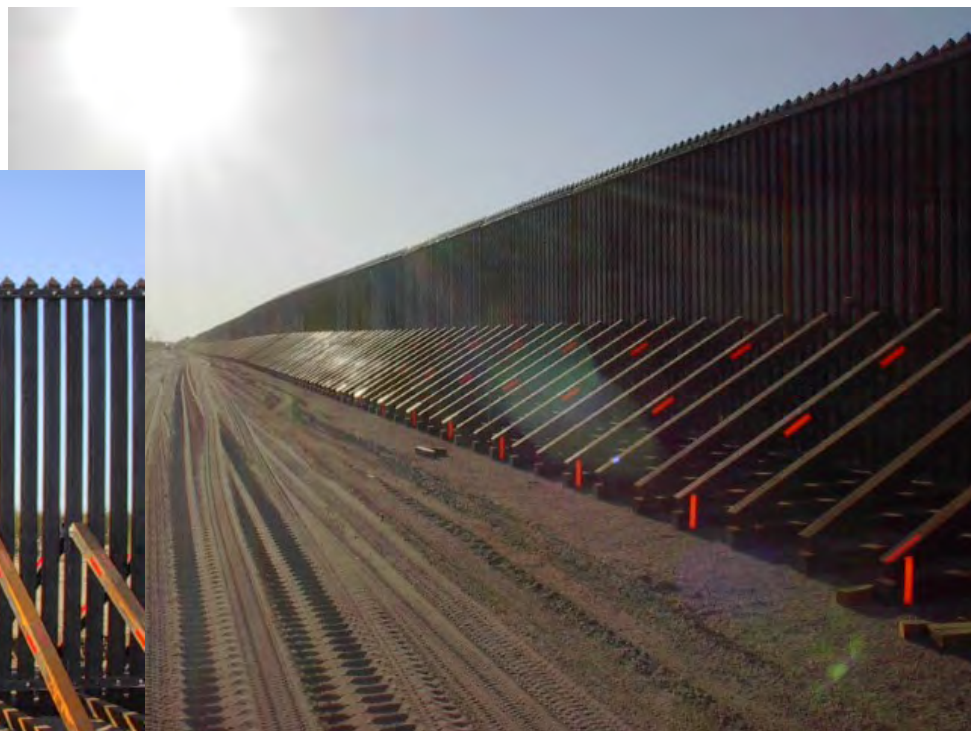
Vehicle Fence – Post/Rail





# Border Fence Photos – Floating Fence Design

## Pedestrian Fence – Floating Fence – El Centro Sector



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# Border Fence Photos – Preferred PF Design

Pedestrian Fence – PV-1 Bollard Tucson Sector



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# Border Fence Photos – Preferred PF Design

Pedestrian Fence – PV-1 Bollard Tucson Sector



Pedestrian Fence – PV-1 Bollard Yuma Sector







# Border Fence Photos – Levee Wall

Pedestrian “Flevee” – Fence on Levee





# Approach to Fence Construction

- **Costs to Construct Primary PF (same for fence replacement costs)**

- On average, cost to construct primary pedestrian or replace primary pedestrian fence is approximately (b) (5) per mile.
- Estimate is a rough order of magnitude (-50/+100) and includes project planning and oversight, environmental planning and compliance, environmental mitigation, real estate planning and acquisition, staffing and human capital requirements, design and construction.

- **Cost to Construct Secondary PF**

- On average, cost to construct secondary PF is approximately (b) (5) per mile.
- Estimate is a rough order of magnitude (-50/+100) and includes project planning and oversight, environmental planning and compliance, environmental mitigation, real estate planning and acquisition, staffing and human capital requirements, design and construction.

(b) (5)

- **Costs to Construct VF**

- On average, cost to construct vehicle fence fence is approximately (b) (5) per mile.
- Estimate is a rough order of magnitude (-50/+100) and includes project planning and oversight, environmental planning and compliance, environmental mitigation, real estate planning and acquisition, staffing and human capital requirements, design and construction.



# Approach to Fence Construction

- Legal Considerations

(b) (5)



# Approach to Complete Fence Construction

- **Government Furnished Material (GFM) and Supply Chain:**

- The Buy American Act restricts the purchase of supplies that are not domestic products requiring 50% of the components to be produced in the U.S.
  - Exceptions include non-availability and unreasonable costs. In order to purchase steel at a reasonable cost, the CBP Head of Contracting Activity (HCA) will need to utilize FAR Part 25.2 to make a determination on cost reasonableness. Without a determination of cost reasonableness, there is a high risk of extremely high costs for steel.
- In order to ensure steel availability on time, at a lower cost and to avoid contractors competing for materials, CBP will establish a Supply Chain Management contract to purchase and deliver steel to the sites. Contract will be similar to the Boeing contract utilized during the prior fence construction programs.

- **Procurement**

- CBP continues to work with its service providers to establish Multiple Award Task Order Contracts (MATOC) and Indefinite Delivery Indefinite Quantity (IDIQ) Contracts to allow for an expedited contract award process for fence construction. Currently the existing contract vehicles allow for (b) (5) in capacity for design and (b) (5) M in capacity for construction.



# Approach to Complete Fence Construction

- **Other Considerations:**

- Additional staffing will be required in all program areas to meet the demands of fence construction while still maintaining current programs
  - Additional workload specifically in the areas of real estate, environmental, engineering, financial management, communications and reporting, project management, and support services will require additional staff within the program office and its parent organizations.

- (b) (5)

- To meet additional staffing requirements, staff support contracts will need to be put in place and an expedited hiring process for hiring federal employees needs to be prioritized and completed as soon as possible.

- (b) (5)





# Border Fence Background

- Section 102(b) of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996 (IIRIRA), as amended, authorizes the Department of Homeland Security (DHS) to construct border infrastructure, including fencing, in locations where such infrastructure would be most practical and effective in deterring illegal entry on the southwest border.
- The purpose of border fence construction is to provide persistent impedance to illegal cross-border activity, which offers Border Patrol agents more time to respond to and resolve threats. (b) (7)(E)  
(b) (7)(E)
- To date, CBP complete (b) miles of primary pedestrian border: approx (b) miles of pedestrian fence and (b) miles of vehicle fencing along the southwest border; approximately (b) (5) miles of vehicle fence at the cost of (b) (7)
- It is important to note that tactical infrastructure (TI) also includes roads; gates and bridges; drainage structures and grates; lighting and electrical systems; vegetation and debris removal; and tower real property, construction and maintenance.





# Road Requirements

Sector	Existing All Weather Roads	New Road Miles	ROM (-50/+100) Acquisition Cost New Roads	Road Repair Miles*	ROM (-50/+100) Repair Cost New Roads
SDC	(b) (7)(E)	(b) (5)	(b) (5)	(b) (7)(E)	\$ (b) (5)
ELC					\$ (b) (5)
YUM					\$ (b) (5)
TCA					\$ (b) (5)
EPT					\$ (b) (5)
BBT					\$ (b) (5)
DRT					\$ (b) (5)
LRT					\$ (b) (5)
RGV					\$ (b) (5)
BLW					\$ (b) (5)
SPW					\$ (b) (5)
HVM					\$ (b) (5)
GFN					\$ (b) (5)
DTM					\$ (b) (5)
BUN					\$ (b) (5)
SWB					\$ (b) (5)
HLT					\$ (b) (5)
					\$ (b) (5)





# Road Considerations

- CBP manages an inventory of over 5,100 miles of roads identified by the U.S. Border Patrol for maintenance.
  - Roads are utilized for operational requirements include patrol and drag roads. Additionally, these roads provide access to tactical infrastructure including fence and boat ramps.
- CBP is currently in the process of obtaining both real estate access and environmental clearance to ensure maintenance can be conducted on these roads.
  - As of November 2016, 1,509 miles are fully cleared for maintenance and the remaining 3,619 miles are in the process of acquiring both real estate access and environmental clearance. CBP is in the process of acquiring real estate access and completing environmental clearances on the remaining 3,619 miles.
- The average cost to construct new roads is currently estimated at (b) (5)
  - Estimate is a rough order of magnitude (-50/+100) and includes project planning and oversight, environmental planning and compliance, environmental mitigation, real estate planning and acquisition, staffing and human capital requirements, design and construction.
- The recurring average cost to maintain existing roads is (b) (5) per mile, per year.
  - Estimates for "recurring costs" are rough order of magnitude (-50/+100) and reflect average maintenance costs per mile of road plus environmental compliance and staffing and human capital requirements.



# Other Critical TI Requirements

- **Carrizo Cane Removal**

- Method: Mechanical with herbicide
- Required in:
  - All Laredo
  - All Del Rio
  - Some RGV
  - Some El Centro

- **Boat Ramps**

- RGV – 17
- LRT – TBD
- DRT – TBD



# Current Tactical Infrastructure Unfunded Requirements

- Currently identified requirements from USBP that have been documented by FM&E are listed below. USBP is currently developing their full requirements list to provide to CBP leadership.
  - RGV (b) (7)(E) Phase 2, (b) (5): (b) (7)(E).
    - Rough Order of Magnitude (ROM) includes approximately (b) (5) in real estate costs.
  - RGV Fence Segments O-1 – O-3, (b) (5) Project includes the construction of (b) (7)(E) miles of primary pedestrian fence. (Note, this mileage in
    - ROM cost estimate includes (b) (7)(E) miles of roads to access the fence segments.
    - Assumes (b) (7)(E) bollard fence design and costs associated with real estate acquisition are not included in this estimate.
  - ELC Fence Repair / Panel Replacement, (b) (5) Project includes replacement and repair of approximately (b) (7)(E) of primary pedestrian fence.
  - YUM (b) (7)(E) Sand Dunes All Weather Road Improvement, (b) (5): Project includes (b) (7)(E) of road improvements.
  - TCA Organ Pipe Maintenance and Repair, (b) (5): Requirement includes maintenance on the Organ Pipe Cactus National Monument.

**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Subject:** Fw: CIR Project Pre-Planning  
**Start:** Tuesday, March 26, 2013 1:00:00 PM  
**End:** Tuesday, March 26, 2013 4:00:00 PM  
**Location:** VTC/(b) (7)(E)  
**Attachments:** [CIR Planning Development \(2\).pptx](#)  
[O1-3 Draft PRD 32513.docx](#)  
[CIR Agenda 032613 Final.docx](#)  
[O1-2-3 IMS Project 03-25-2013.pdf](#)

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Chief:

I looked over the attachments provided. It looks like FME is prepping for the O-1 through O-3 segments (RGV) in anticipation of the CIR. We had previously coordinated with FME on a C <<CIR Planning Development (2).pptx>> IR tasker which included the O- <<O1-3 Draft PRD 32513.docx>> 1 through O-3 segments. FME is <<CIR Agenda 032613 Final.docx>> planning for the original align <<O1-2-3 IMS Project 03-25-2013.pdf>> ments, even though OBP is leaning toward the Total Mission alignments. (They prefer to submit alignments that get the most \$\$).

OBP is still on the hook for committing to the Total Mission alignments, which would still request FME to execute the original real estate condemnations so Station would have patrol abilities outside the new fence alignments.

I will be calling into this meeting.

(b) (6), (b) (7)(C)  
3/26- updated handouts. Print attached versions.

3/25- Read aheads attached. More to come. If you cannot join via VTC (all in DC, Eules, Laguna should participate via VTC), call in added.

<<CIR Planning Development (2).pptx>> <<O1-3 Draft PRD 32513.docx>> <<CIR Agenda 032613 Final.docx>> <<O1-2-3 IMS Project 03-25-2013.pdf>>

--

3/7- meeting is now a half day VTC meeting. If you cannot participate via VTC, please let me know and I will request a telecon. Agenda forthcoming.

R/  
(b) (6), (b) (7)(C)

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Please identify any other key staff that need to be included.

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R/  
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# CBP Office of Administration Facilities Management and Engineering

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Comprehensive Immigration Reform (CIR)  
Planning for O-1, 2, 3

March 1, 2013



U.S. Customs and  
Border Protection



# O-1 thru O-3 Scope

- Scope
  - Customer requirements
  - (b) (7)(E) miles in RGV Sector
  - (b) (7)(E) system
  - Alignments coordinated with RGV Sector and IBWC with following goals:
    - Satisfy operational requirement
    - Minimize floodplain impacts
    - Stay within areas covered by 2008 DHS Waiver
- Real Estate
  - Collaboration with DOJ
  - ROE-S will take (b) (5)
  - Land Usage Agreements must be complete within 21 months



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# O-1 thru O-3 Scope (cont'd)

- Environmental

- (b) (5)
- Environmental monitoring?
- Any alignment changes may require updates and notifications

- Design

- Full Design
- Maximize setback from river (within RE and ENV constraints)
- Minimize floodplain impacts
- GFM incorporation dependent upon scale (lessons learned from PF/VF)
- Multiple (b) (7)(E) requirements
- Stakeholder coordination (USFWS, IBWC)
- Dependent upon geotech and topo surveys
- Access and staging



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# Acquisition Strategy

(b) (5)



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# Staffing

---



- Dedicated PgM with 2-3 PMs in support: In-house; KTR; hybrid
- OPCELL: 4 pax: In-house; KTR (8(a)); hybrid
- Functional Area support: matrix with KTR augmentation
  - CT
  - ENV
  - RE
  - Construction (QA, Contract Admin)



**U.S. Customs and  
Border Protection**

# Funding & Logistics

---



- IAA vs RWA: IAA introduces schedule risk
- GFM economy of scale



**U.S. Customs and  
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# Major Milestones

- Initiate new acquisitions: (b) (5)
- Achieve ROE-S: (b) (5)
- Authority receipt: (b) (5)
- Funds receipt: (b) (5)
- Survey complete: (b) (5)
- Construction MATOC award: (b) (5)
- Design complete: (b) (5)
- RE Acquisition complete: (b) (5)
- Task Order award(s): (b) (5)
- Construction NTP: (b) (5)
- Construction Complet (b) (5)
- Required Completion: (b) (5)



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Border Protection

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

**Project Name:** O-1-O-3 RGV (b) (7)(E) Primary Fence Construction

**Purpose of PRD:** This document authorizes designation of project, baselines, scope, cost and schedule. This document authorizes funding for all planning, acquisition, environmental assessment, programming design and construction activities.

**OBP Requirement:** FY [XXXX]

[This section should be developed by the OBP HQ Strategic Planning, Policy, & Analysis Division. It should detail the OBP Mission Need and Operational Requirement being met by this project. Language should cover what the need is and how operations will be affected.]

PROJECT SUMMARY	
<b>Project Type:</b>	Primary Pedestrian Fence
<b>Project #:</b>	O-1 - (b) (7)(E) O-2 - (b) (7)(E) O-3 - (b) (7)(E)
<b>Reporting Metric:</b>	Total Miles: (b) (7)(E) O-1 - (b) (7)(E); O-2 - (b) (7)(E); O-3 - (b) (7)(E)
<b>Service Provider:</b>	USACE
<b>Initial Cost Estimate:</b>	TBD
<b>Planned Start Date:</b>	October/2013
<b>Planned End Date:</b>	June/2016

**Project Description/Objective:**

This project involves the construction of an estimated (b) (7)(E) miles of new primary pedestrian fence (PF). The project consist of 3 separate fence segments, segments O-1 and O-2 are located in Roma and Rio Grande City, Starr County, Texas. Segment O-3 is located in Los Ebanos, Hidalgo County, Texas; along the International Border. The new PF will be comprised of bollard style fence. This project is to be a design, bid, build construction contract.

This fence is located both within urban areas and undeveloped wildlife habitat areas, where there are numerous houses, utilities and miscellaneous structures in proximity to the proposed alignments. There are also dump-sites, significant drainage arroyos, erosive soils and areas of dense vegetation in the undeveloped areas, which presents significant challenges. The presence of many drainage features and potential sinkhole areas (b) (7)(E) in the fence. The area is situated in an area identified by USFWS as a significant migratory pathway for two endangered species of cats (ocelot and jaguarundi), and is known to be the site of several different populations of rare, threatened, and endangered plants including Zapata Bladderpod, Star Cactus, Walker's manioc and Johnson's Frankenia.

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

The proposed alignments have been strategically analyzed by CBP from a law enforcement perspective and by USACE and IBWC from a flood control perspective. The USACE and CBP in conjunction with USFWS have analyzed the area from a habitat, vegetation, and a wildlife habitat perspective. A hydraulic model has been developed by USACE and review and approved by IBWC for the proposed alignments.

Other challenges include: significant potential opposition from local public officials, landowners, environmental NGOs and Mexico; Security issues; and high level political involvement (congressional and Whitehouse)

**Points of Contact and Roles**

Name	Role
TBD	BPFTI PMO Project Manager
TBD	USACE Project Manager
(b) (6)	BPFTI PMO M&R PM/COR
	BPFTI PMO Design Lead
	BPFTI PMO Real Estate Lead
	USACE Real Estate Lead
	BPFTI PMO Environmental Lead
	USACE Environmental Lead
	BPFTI PMO Financial Management Branch Analyst
	BPFTI PMO Project Analyst
	OBP Representative
	BP Field Contact (Include location and position)

**Diagrams/Exhibits/Conceptual Designs:**

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Tactical Infrastructure Project Requirements Document

(b) (7)(E)

Photographs:

Real Estate Acquisitions

BACKGROUND:

The real estate process for O-1, 2, 3 was initiated back in 2007 as part of 225 to acquire privately-owned land required along the original 60-foot-wide swath. Approximately (b) (7)(E) of the original (b) (7)(E) swath was on U.S. Fish and Wildlife Service (USFWS) refuge land, thus it was cleared by virtue of the 2008 waiver. Soon after the project was de-scoped from PF225 because of the lack of International Boundary and Water Commission (IBWC) concurrence with the original proposed alignments, all negotiations and any active condemnation cases that had already been filed were placed 'on-hold'.

(b) (5)

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Tactical Infrastructure Project Requirements Document

(b) (5)

Since that time, the alignment has shifted as a result of consultation with IBWC and Border Patrol. Of the total (b) (7)(E) miles, approximately (b) (7)(E) of the new alignment overlaps with the original alignment. (b) (5)

(b) (5)

(b) (5)

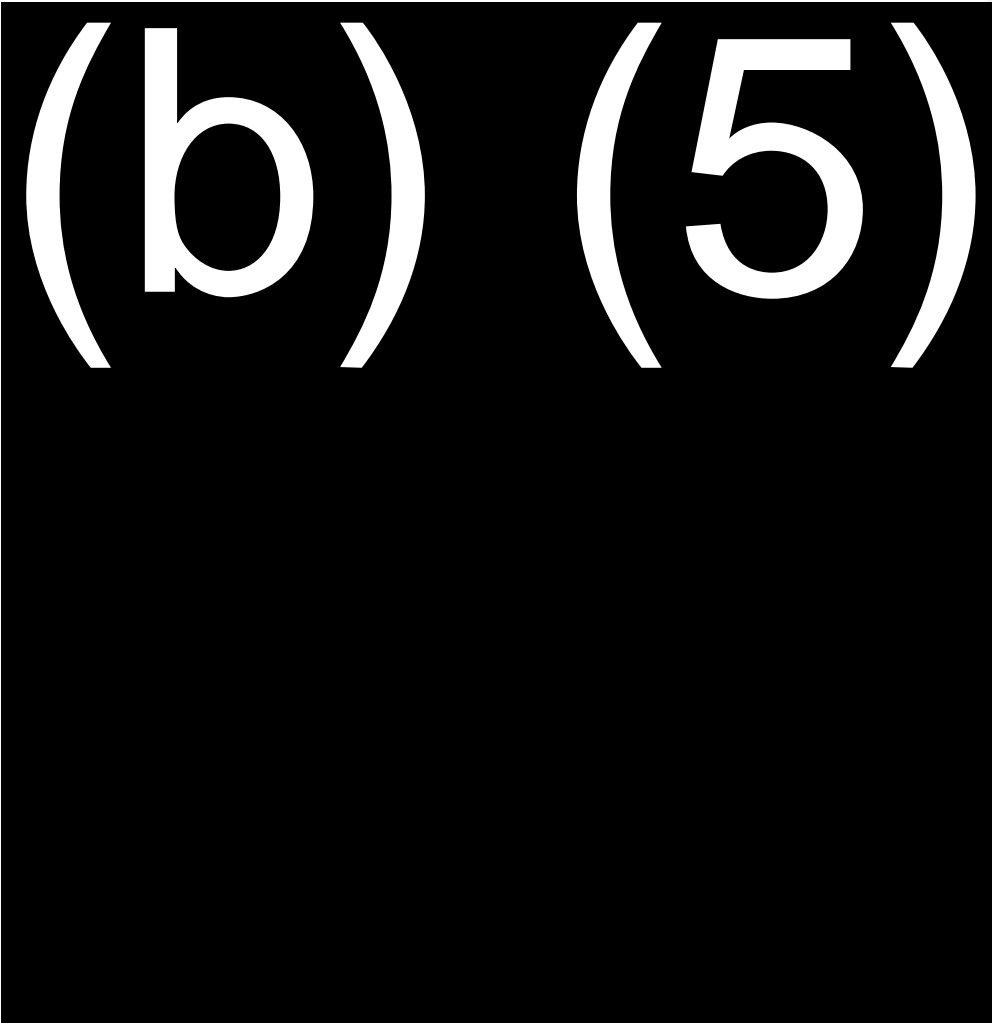
REAL ESTATE ACQUISITION PROCESS GOING FORWARD:

(b) (5)



Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

REAL ESTATE SCHEDULE:



NEPA/Environmental Permits

(b) (5)  
(b) (5). However, under  
(b) (5), CBP strongly supports the Secretary's commitment to responsible environmental

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

stewardship. To that end, CBP prepared an Environmental Stewardship Plan (ESP) for all segments in RGV in 2008 which includes a Biological Resources Plan (BRP). The ESP and BRP analyzes the potential environmental impacts associated with construction of tactical infrastructure in the entire U.S. Border Patrol (USBP) Rio Grande Valley Sector. This ESP will need to be substantially supplemented due to its age and due to the change in the O1-O3 project from what was originally planned and analyzed in that ESP, but, in general establishes given mitigation ratios, the requirement for construction Best Management Practices which include onsite environmental and cultural resources monitoring plans, public outreach, and inclusion of (b) (7)(E) into the fence design.

**“Other” Approvals**

(b) (5)  
(b) (5) As previously stated, USIBWC has already approved the general proposed alignments from a floodplain impacts perspective.

**Schedule of Deliverables**

*[List key deliverables and their anticipated start date, duration and end date. Attach a detailed schedule as an addendum]*

Schedule of Deliverables														End Date	
Key Deliverables	Costs	Start Date	FY14				FY15				FY16				
			1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>		4 <sup>th</sup>
Project Management			(b) (5)												
Real Estate	(b) (5)														
Environmental (Monitoring)															
Design															
Construction															
Construction Oversight															

Q1 Oct – Dec; Q2 Jan – Mar; Q3 Apr – Jun; Q4 Jul – Sep

**Schedule Assumption(s):**

Environmental scheduling assumptions include:

- a)
- b)
- c)

(b) (5)

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

**Initial Cost Estimate**

\$ Total Project Cost	FY13	FY14	FY16	FY16
<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D
\$	\$	\$	\$	\$

[Note: A detailed WBS and cost analysis will be required and submitted as a separate document post-PRD approval. Template will be provided.]

Cost Assumption(s):

Environmental cost assumptions include:

- d)
- e)
- f)
- g)
- h)

(b) (5)

**Potential Project Risks/Mitigations**

Project Risks				
Category	Risk	Probability (%)	Impact	Mitigation Strategy
Contractor Performance	(b) (5)			
Contractor Performance				

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Tactical Infrastructure Project Requirements Document

Contractor Performance	<div>(b) (5)</div>
Contractor Performance	
Design	
Design	
Environmental	

Commented [SBW1]: Per (b) (6) don't agree with this risk.  
(b) (5)

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

Environmental	<div>(b) (5)</div>
Environmental	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	

Commented [SBW2]: Per (b) (6) - I don't concur this is a likely risk (b) (5)

Commented [SBW3]: Per (b) (6) (b) (5)

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Tactical Infrastructure Project Requirements Document

Latent Conditions	<div>(b) (5)</div>
Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Real Estate	

Commented [SBW4]: Per (b) (6); (b) (5)

Commented [SBW5]: Per (b) (6); (b) (5)

Commented [SBW6]: Per (b) (6); (b) (5)

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Real Estate	(b) (5)
Real Estate	
Real Estate	
Scope	

**Interrelated Projects**

*[List any interrelated project dependencies on other projects including projects such as Military Deployment Constraints, Facilities, SBInet towers, or projects within other agencies or private construction. The Acquisition Directive refers to this as "Interoperability."]*

#	Interrelated Projects
001	
002	
003	
004	



Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

**Disposal Plan**

*[As directed in the FM&E Policy Document on Project Management, effective November 1, 2012, and in the FM&E RPAM 10042, the method, timeline, and all costs associated with a property disposal must be documented.]*

DRAFT

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

**PROJECT EXECUTION TEAM**

---

[Name], Project Manager  
BPFTI PMO, Facilities Division

---

Date

---

[Name], Project Manager  
USACE, [Location] District

---

Date

DRAFT

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

**APPROVAL: Constructability**

\_\_\_\_\_  
(b) (6), TI Branch Chief  
ECSO, USACE

\_\_\_\_\_  
Date

**APPROVAL: OBP Mission Needs**

\_\_\_\_\_  
(b) (6),  
Office of Border Patrol, SPPA

\_\_\_\_\_  
Date

**APPROVAL: Financial**

\_\_\_\_\_  
(b) (6), Branch Chief  
BPFTI PMO, Financial Management Branch

\_\_\_\_\_  
Date

**APPROVAL: Real Estate & Environmental**

\_\_\_\_\_  
(b) (6), Director  
BPFTI PMO, Real Estate & Environmental Division

\_\_\_\_\_  
Date

**APPROVAL: Architecture and Engineering**

\_\_\_\_\_  
[Name], Director  
BPFTI PMO, A&E Services Division

\_\_\_\_\_  
Date

**PROJECT APPROVAL**

\_\_\_\_\_  
(b) (6), Director  
BPFTI PMO, TI Division

\_\_\_\_\_  
Date

U.S. Customs and Border Protection  
Facilities Management & Engineering

Border Patrol Facilities and Tactical Infrastructure (BPFTI)  
Program Management Office (PMO)

**Comprehensive Immigration Reform (CIR) Meeting**

---

Agenda

Tuesday, March 26, 2013

VTC/Conference Line: (b) (6)

**I. Opening Remarks**

(b) (6)

- A. Update on status of the CIR initiatives
- B. CIR Team Organization

**II. TI 01-03 Planning**

**Lead:** (b) (6)

- A. .Review of key lessons learned from VF/PF.
- B. Project Requirements Document (PRD) review
- C. Review the CIR planning assumptions, risks, costs and schedule
- D. Develop parking lot
- E. Keeping the proposal warm
- F. Next steps
- G. TI Team organization

**III. Facilities Planning: 9 camps to FOB, 2 Marina FOBs and 1 FOB location TBD**

**Lead:** (b) (6)

- A. Develop the FOBs Assumptions, risks, cost est. and schedule
- B. Market survey
- C. Facilities team organization
- D. Develop PRD
- E. Develop parking lot
- F. Keeping the proposal warm
- G. Next steps



**From:** (b) (6), (b) (7)(C) on behalf of (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Subject:** FW: CIR Project Pre-Planning  
**Start:** Tuesday, March 26, 2013 1:00:00 PM  
**End:** Tuesday, March 26, 2013 4:00:00 PM  
**Location:** VTC/ (b) (7)(E)  
**Attachments:** [CIR Planning Development \(2\).pptx](#)  
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[O1-2-3 IMS Project 03-25-2013.pdf](#)  
[CIR Budget Estimate RSD V4 \(26 Mar 13\).xls](#)  
[O-1 O-2 O-3 Fence Draft Acq Schedule 25 Mar 13.xlsx](#)  
[Risk Drivers.docx](#)

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When: Tuesday, March 26, 2013 1:00 PM-4:00 PM (GMT-05:00) Eastern Time (US & Canada).  
Where: VTC/ (b) (7)(E)

\*~\*~\*~\*~\*~\*~\*~\*~\*~\*

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From: (b) (6), (b) (7)(C)  
Sent: Monday, February 25, 2013 3:08 PM  
To: (b) (6), (b) (7)(C)

Cc: (b) (6), (b) (7)(C)

Subject: CIR Project Pre-Planning  
When: Tuesday, March 26, 2013 1:00 PM-4:00 PM (GMT-05:00) Eastern Time (US & Canada).  
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--

3/7- meeting is now a half day VTC meeting. If you cannot participate via VTC, please let me know and I will request a telecon. Agenda forthcoming.

R/  
(b) (6), (b) (7)(C)

--

All- date is tentative and you will be notified once it has been confirmed.

Please identify any other key staff that need to be included.

# CBP Office of Administration Facilities Management and Engineering

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Comprehensive Immigration Reform (CIR)  
Planning for O-1, 2, 3

March 1, 2013



U.S. Customs and  
Border Protection





# O-1 thru O-3 Scope

- Scope
  - Customer requirements
  - (b) (7)(E) miles in RGV Sector
  - (b) (7)(E) system
  - Alignments coordinated with RGV Sector and IBWC with following goals:
    - Satisfy operational requirement
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    - Stay within areas covered by 2008 DHS Waiver
- Real Estate
  - Collaboration with DOJ
  - ROE-S will take (b) (5)
  - Land Usage Agreements must be complete within 21 months



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# O-1 thru O-3 Scope (cont'd)

- Environmental

- (b) (5)
- Environmental monitoring?
- Any alignment changes may require updates and notifications

- Design

- Full Design
- Maximize setback from river (within RE and ENV constraints)
- Minimize floodplain impacts
- GFM incorporation dependent upon scale (lessons learned from PF/VF)
- Multiple (b) (7)(E) requirements
- Stakeholder coordination (USFWS, IBWC)
- Dependent upon geotech and topo surveys
- Access and staging



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# Acquisition Strategy

(b) (5)



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# Staffing

---



- Dedicated PgM with 2-3 PMs in support: In-house; KTR; hybrid
- OPCELL: 4 pax: In-house; KTR (8(a)); hybrid
- Functional Area support: matrix with KTR augmentation
  - CT
  - ENV
  - RE
  - Construction (QA, Contract Admin)



**U.S. Customs and  
Border Protection**

# Funding & Logistics

---



- IAA vs RWA: IAA introduces schedule risk
- GFM economy of scale



**U.S. Customs and  
Border Protection**

# Major Milestones

- Initiate new acquisitions: (b) (5)
- Achieve ROE-S: (b) (5)
- Authority receipt: (b) (5)
- Funds receipt: (b) (5)
- Survey complete: (b) (5)
- Construction MATOC award: (b) (5)
- Design complete: (b) (5)
- RE Acquisition complete: (b) (5)
- Task Order award(s): (b) (5)
- Construction NTP: (b) (5)
- Construction Complet (b) (5)
- Required Completion: (b) (5)



U.S. Customs and  
Border Protection

Border Patrol Facilities and Tactical Infrastructure PMO  
Tactical Infrastructure Project Requirements Document

**Project Name:** O-1-O-3 RGV (b) (7)(E) Primary Fence Construction

**Purpose of PRD:** This document authorizes designation of project, baselines, scope, cost and schedule. This document authorizes funding for all planning, acquisition, environmental assessment, programming design and construction activities.

**OBP Requirement:** FY [XXXX]

[This section should be developed by the OBP HQ Strategic Planning, Policy, & Analysis Division. It should detail the OBP Mission Need and Operational Requirement being met by this project. Language should cover what the need is and how operations will be affected.]

PROJECT SUMMARY	
<b>Project Type:</b>	Primary Pedestrian Fence
<b>Project #:</b>	O-1 - (b) (7)(E) O-2 - (b) (7)(E) O-3 - (b) (7)(E)
<b>Reporting Metric:</b>	Total Miles: (b) (7)(E) O-1 - (b) (7)(E); O-2 - (b) (7)(E); O-3 - (b) (7)(E)
<b>Service Provider:</b>	USACE
<b>Initial Cost Estimate:</b>	TBD
<b>Planned Start Date:</b>	October/2013
<b>Planned End Date:</b>	June/2016

**Project Description/Objective:**

This project involves the construction of an estimated (b) (7)(E) miles of new primary pedestrian fence (PF). The project consist of 3 separate fence segments, segments O-1 and O-2 are located in Roma and Rio Grande City, Starr County, Texas. Segment O-3 is located in Los Ebanos, Hidalgo County, Texas; along the International Border. The new PF will be comprised of bollard style fence. This project is to be a design, bid, build construction contract.

This fence is located both within urban areas and undeveloped wildlife habitat areas, where there are numerous houses, utilities and miscellaneous structures in proximity to the proposed alignments. There are also dump-sites, significant drainage arroyos, erosive soils and areas of dense vegetation in the undeveloped areas, which presents significant challenges. The presence of many drainage features and potential sinkhole areas (b) (7)(E) in the fence.

The area is situated in an area identified by USFWS as a significant migratory pathway for two endangered species of cats (ocelot and jaguarundi), and is known to be the site of several different populations of rare, threatened, and endangered plants including Zapata Bladderpod, Star Cactus, Walker's manioc and Johnson's Frankenia.



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The proposed alignments have been strategically analyzed by CBP from a law enforcement perspective and by USACE and IBWC from a flood control perspective. The USACE and CBP in conjunction with USFWS have analyzed the area from a habitat, vegetation, and a wildlife habitat perspective. A hydraulic model has been developed by USACE and review and approved by IBWC for the proposed alignments.

Other challenges include: significant potential opposition from local public officials, landowners, environmental NGOs and Mexico; Security issues; and high level political involvement (congressional and Whitehouse)

**Points of Contact and Roles**

Name	Role
TBD	BPFTI PMO Project Manager
TBD	USACE Project Manager
(b) (6)	BPFTI PMO M&R PM/COR
	BPFTI PMO Design Lead
	BPFTI PMO Real Estate Lead
	USACE Real Estate Lead
	BPFTI PMO Environmental Lead
	USACE Environmental Lead
	BPFTI PMO Financial Management Branch Analyst
	BPFTI PMO Project Analyst
	OBP Representative
	BP Field Contact (Include location and position)

**Diagrams/Exhibits/Conceptual Designs:**

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(b) (7)(E)

**Photographs:**

**Real Estate Acquisitions**

**BACKGROUND:**

The real estate process for O-1, 2, 3 was initiated back in 2007 as part of 225 to acquire privately-owned land required along the original 60-foot-wide swath. Approximately (b) (7)(E) of the original (b) (7)(E) swath was on U.S. Fish and Wildlife Service (USFWS) refuge land, thus it was cleared by virtue of the 2008 waiver. Soon after the project was de-scoped from PF225 because of the lack of International Boundary and Water Commission (IBWC) concurrence with the original proposed alignments, all negotiations and any active condemnation cases that had already been filed were placed 'on-hold'.

(b) (5)

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(b) (5)

Since that time, the alignment has shifted as a result of consultation with IBWC and Border Patrol. Of the total (b) (7)(E) miles, approximately (b) (7)(E) of the new alignment overlaps with the original alignment. (b) (5)

(b) (5)

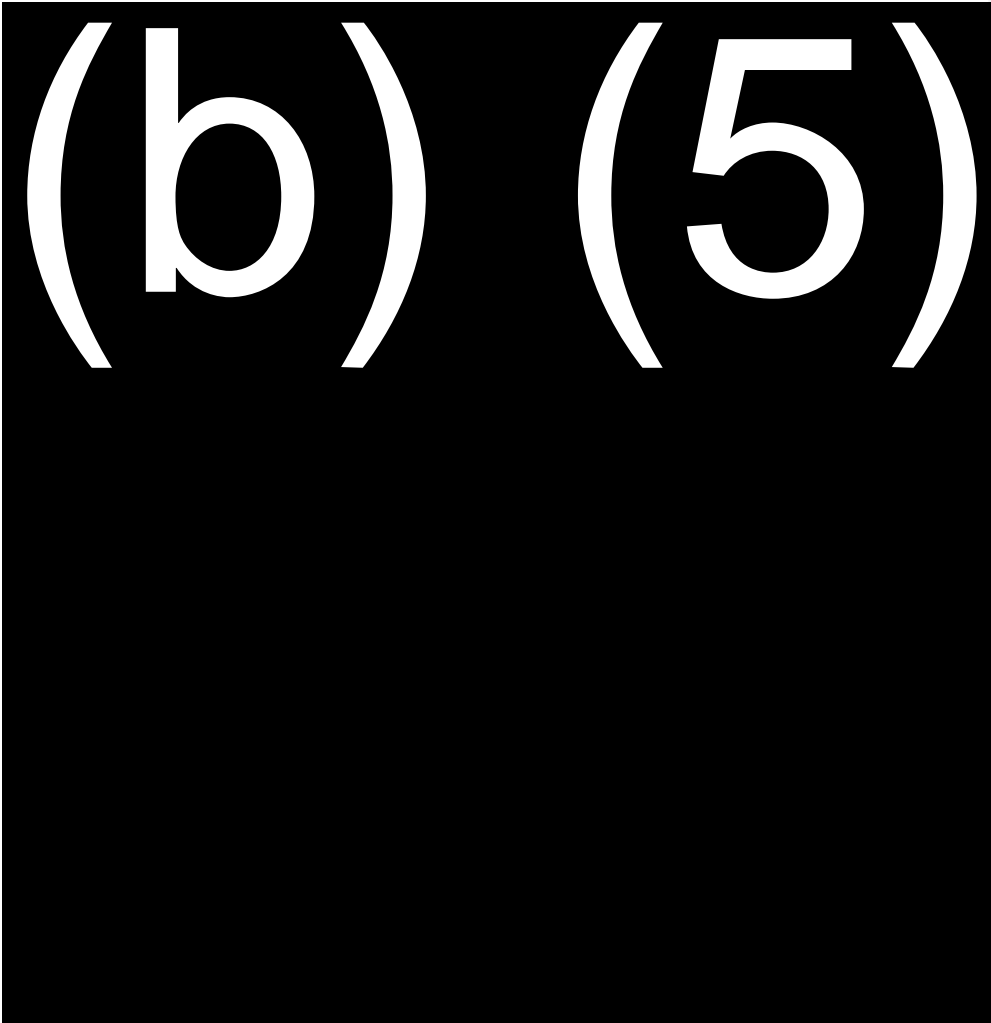
(b) (5)

REAL ESTATE ACQUISITION PROCESS GOING FORWARD:

(b) (5)

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REAL ESTATE SCHEDULE:



NEPA/Environmental Permits

(b) (5)  
[Redacted]  
[Redacted]. However, under  
the 2008 waiver, CBP strongly supports the Secretary's commitment to responsible environmental

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stewardship. To that end, CBP prepared an Environmental Stewardship Plan (ESP) for all segments in RGV in 2008 which includes a Biological Resources Plan (BRP). The ESP and BRP analyzes the potential environmental impacts associated with construction of tactical infrastructure in the entire U.S. Border Patrol (USBP) Rio Grande Valley Sector. This ESP will need to be substantially supplemented due to its age and due to the change in the O1-O3 project from what was originally planned and analyzed in that ESP, but, in general establishes given mitigation ratios, the requirement for construction Best Management Practices which include onsite environmental and cultural resources monitoring plans, public outreach, and inclusion of (b) (7)(E) into the fence design.

**“Other” Approvals**

(b) (5)  
(b) (5) As previously stated, USIBWC has already approved the general proposed alignments from a floodplain impacts perspective.

**Schedule of Deliverables**

*[List key deliverables and their anticipated start date, duration and end date. Attach a detailed schedule as an addendum]*

Schedule of Deliverables														End Date		
Key Deliverables	Costs	Start Date	FY14				FY15				FY16					
			1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>		4 <sup>th</sup>	
Project Management			(b) (5)													
Real Estate	(b) (5)															
Environmental (Monitoring)																
Design																
Construction																
Construction Oversight																

Q1 Oct – Dec; Q2 Jan – Mar; Q3 Apr – Jun; Q4 Jul – Sep

**Schedule Assumption(s):**

Environmental scheduling assumptions include:

- (b) (5)
- (b) (5)
- (b) (5)

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**Initial Cost Estimate**

\$ Total Project Cost	FY13	FY14	FY16	FY16
<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D	<input type="checkbox"/> Construction <input type="checkbox"/> BSFIT <input type="checkbox"/> O&M <input type="checkbox"/> D&D
\$	\$	\$	\$	\$

[Note: A detailed WBS and cost analysis will be required and submitted as a separate document post-PRD approval. Template will be provided.]

Cost Assumption(s):

Environmental cost assumptions include:

- d)
- e)
- f)
- g)
- h)

(b) (5)

**Potential Project Risks/Mitigations**

Project Risks				
Category	Risk	Probability (%)	Impact	Mitigation Strategy
Contractor Performance	(b) (5)			
Contractor Performance				

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Contractor Performance	<div>(b) (5)</div>
Contractor Performance	
Design	
Design	
Environmental	

Commented [SBW1]: Per (b) (6) don't agree with this risk.  
(b) (5)



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Environmental	<div>(b) (5)</div>
Environmental	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	

Commented [SBW2]: Per (b) (6) - I don't concur this is a likely risk (b) (5)

Commented [SBW3]: Per (b) (6) (b) (5)

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Latent Conditions	<div>(b) (5)</div>
Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Real Estate	

Commented [SBW4]: Per (b) (6); (b) (5)

Commented [SBW5]: Per (b) (6); (b) (5)

Commented [SBW6]: Per (b) (6); (b) (5)

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Real Estate	(b) (5)
Real Estate	
Real Estate	
Scope	

**Interrelated Projects**

*[List any interrelated project dependencies on other projects including projects such as Military Deployment Constraints, Facilities, SBInet towers, or projects within other agencies or private construction. The Acquisition Directive refers to this as "Interoperability."]*

#	Interrelated Projects
001	
002	
003	
004	

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**Disposal Plan**

*[As directed in the FM&E Policy Document on Project Management, effective November 1, 2012, and in the FM&E RPAM 10042, the method, timeline, and all costs associated with a property disposal must be documented.]*

DRAFT

Border Patrol Facilities and Tactical Infrastructure PMO  
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**PROJECT EXECUTION TEAM**

---

[Name], Project Manager  
BPFTI PMO, Facilities Division

---

Date

---

[Name], Project Manager  
USACE, [Location] District

---

Date

DRAFT

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**APPROVAL: Constructability**

\_\_\_\_\_  
(b) (6), TI Branch Chief  
ECSO, USACE

\_\_\_\_\_  
Date

**APPROVAL: OBP Mission Needs**

\_\_\_\_\_  
(b) (6),  
Office of Border Patrol, SPPA

\_\_\_\_\_  
Date

**APPROVAL: Financial**

\_\_\_\_\_  
(b) (6), Branch Chief  
BPFTI PMO, Financial Management Branch

\_\_\_\_\_  
Date

**APPROVAL: Real Estate & Environmental**

\_\_\_\_\_  
(b) (6), Director  
BPFTI PMO, Real Estate & Environmental Division

\_\_\_\_\_  
Date

**APPROVAL: Architecture and Engineering**

\_\_\_\_\_  
[Name], Director  
BPFTI PMO, A&E Services Division

\_\_\_\_\_  
Date

**PROJECT APPROVAL**

\_\_\_\_\_  
(b) (6), Director  
BPFTI PMO, TI Division

\_\_\_\_\_  
Date

U.S. Customs and Border Protection  
Facilities Management & Engineering

Border Patrol Facilities and Tactical Infrastructure (BPFTI)  
Program Management Office (PMO)

**Comprehensive Immigration Reform (CIR) Meeting**

---

Agenda  
Tuesday, March 26, 2013  
VTC/Conference Line: (b) (6)

**I. Opening Remarks**

(b) (6)

- A. Update on status of the CIR initiatives
- B. CIR Team Organization

**II. TI 01-03 Planning**

**Lead:** (b) (6)

- A. Review of key lessons learned from VF/PF.
- B. Project Requirements Document (PRD) review
- C. Review the CIR planning assumptions, risks, costs and schedule
- D. Develop parking lot
- E. Keeping the proposal warm
- F. Next steps
- G. TI Team organization

**III. Facilities Planning: 9 camps to FOB, 2 Marina FOBs and 1 FOB location TBD**

**Lead:** (b) (6)

- A. Develop the FOBs Assumptions, risks, cost est. and schedule
- B. Market survey
- C. Facilities team organization
- D. Develop PRD
- E. Develop parking lot
- F. Keeping the proposal warm
- G. Next steps







**US Army Corps of Engineers**  
**I-1, O-2, & O-3 Potential Acquisition Strategies**  
**26-Mar-12**

# of Days	
<b>Strategy 1: 3 Stand Alone "C" Contracts</b>	
<b>Contract # 1</b>	Acquisition Planning Phase (b) (5)
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
<b>Contract # 2</b>	Construction Phase
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
<b>Contract # 3</b>	Construction Phase
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
	Construction Phase
<b>Total # of Days:</b>	

**Assumptions:**

- 1 (b) (5)
- 2
- 3

# of Days	
<b>Strategy 2: Issue 3 Task Orders off the SWD Construction MATOC</b>	
<b>Contract # 1</b>	Acquisition Planning Phase (b) (5)
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
<b>Contract # 2</b>	Construction Phase
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
<b>Contract # 3</b>	Construction Phase
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
	Construction Phase
<b>Total # of Days:</b>	

**Assumptions:**

- 1 (b) (5)
- 2
- 3

# of Days	
<b>Strategy 3: Award new TI MATOC and and issue 3 Task Orders off New MATOC</b>	
<b>Contract # 1</b>	Acquisition Planning Phase (b) (5)
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
<b>Contract # 2</b>	Construction Phase
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
<b>Contract # 3</b>	Construction Phase
	Base Contract Solicitation Phase
	"C" Contract Solicitation Phase
	Task Order Solicitation Phase
	Award Phase
	Construction Phase
<b>Total # of Days:</b>	

**Assumptions:**

- 1 (b) (5)
- 2
- 3

**Acquisition Risks:**

- 1 Real Estate (b) (5)
- 2 Schedule: (b) (5)
- 3 Unknowns:

(b) (5)

Start Date: (b) (5)

Days between Advertisement:

Strategy 1: 3 Stand Alone "C" Con

Activity	Duration	Start	Finish	(b) (5)																																																				
Acquisition Planning Phase																																																								
Sources Sought	(b) (5)	(b) (5)																																																						
Analysis of Market Research																																																								
Prepare Acquisition Strategy																																																								
District Staffing of Acq Plan																																																								
District Approval of Acq Plan																																																								
PARC Review of Acq Plan																																																								
PARC Approval of Acq Plan																																																								
HCA Review of Acq Plan																																																								
HCA Approval of Acq Plan																																																								
Base Contract Solicitation Phase																																																								
RFP Preparation				NOT APP																																																				
Legal Review																																																								
Advertise RFP																																																								
Proposals Due																																																								
Pre-SSEB Activities																																																								
SSEB																																																								
PNO																																																								
Negotiations																																																								
Revised Proposals																																																								
"C" Contract Solicitation Phase																																																								
RFP Preparation	(b) (5)	(b) (5)																																																						
Legal Review																																																								
Advertise RFP																																																								
Proposals Due																																																								
Pre-SSEB Activities																																																								
SSEB																																																								
PNO																																																								
Negotiations																																																								
Revised Proposals																																																								
Task Order Solicitation Phase																																																								
RFP Preparation																																																								
Legal Review																																																								

NOT APP

Advertise RFP	(b) (5)		
Proposals Due			
Pre-SSEB Activities			
SSEB			
PNO			
Negotiations			
Revised Proposals			
<b>Award Phase</b>			
Award Doc Prep		(b) (5)	
Legal Review			
Congressional Notification			
Award			

NOT APP

tracts

(b) (5)

PLICABLE

(b) (5)

**PLICABLE**

**(b) (5)**

Strategy 2: Issue 3 Task Orders off the SWD Construction MATOC

Start

Finish

(b) (5)

NOT APPLICABLE

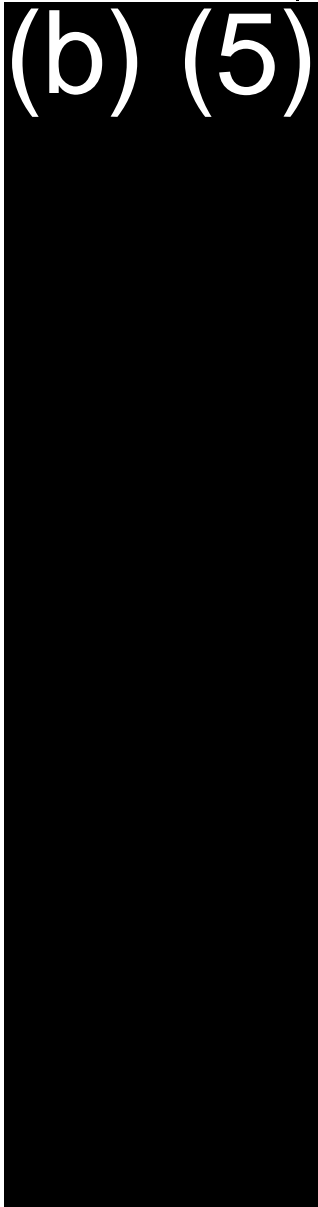
NOT APPLICABLE

NOT APPLICABLE

(b) (5)

(b) (5)

(b) (5)





Start

Finish

(b) (5)

(b) (5)

NOT APPLICABLE

(b) (5)

(b) (5)

(b) (5)



## Risk Drivers

O-1, 2, 3

1. Real Estate

(b) (5)

2. Design/  
Construction

3. Environmental

4. Acquisition

5. Funding

**From:** (b) (6), (b) (7)(C)  
**To:** (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C)  
**Cc:** (b) (6) (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C)  
**Subject:** RE: CIR Pre brief  
**Date:** Tuesday, May 07, 2013 10:47:06 AM  
**Attachments:** [8 May Brief V 3.2.ppt](#)

---

Updated budget and ENV slides <<8 May Brief V 3.2.ppt>>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

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**From:** (b) (6), (b) (7)(C)  
**Sent:** Tuesday, May 07, 2013 10:32 AM  
**To:** (b)(6);(b)(7)(C)  
(b)(6);(b)(7)(C) (b)(6);(b)(7)(C) (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C)  
**Cc:** (b) (6) (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C)  
**Subject:** RE: CIR Pre brief

Attached is briefing for today << File: 8 May Brief V 3.1.ppt >>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C)  
**Sent:** Wednesday, May 01, 2013 3:00 PM  
**To:** (b)(6);(b)(7)(C) (b) (6)  
(b)(6);(b)(7)(C) (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) (b) (6)  
(b)(6);(b)(7)(C)  
**Cc:** (b) (6) (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C)

**Subject:** CIR Pre brief

**When:** Tuesday, May 07, 2013 11:00 AM-11:45 AM (UTC-05:00) Eastern Time (US & Canada).

**Where:** B155 Large conf room/ (b) (7)(E)

**Purpose:** Pre-brief for meeting with Mr. Calvo on 5/7

# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda

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Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



██████████  
U.S. Customs and  
Border Protection



# Rio Grande Valley Sector Numbers



Source: U.S. Customs and Border Protection, as reported in the USA Today (April 2, 2013)

\*Only Tucson Sector has more apprehensions at 120,000



U.S. Customs and  
 Border Protection

# Situation

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## Rio Grande Valley (RGV)

- (b) (7)(E) miles of border with Mexico
- (b) (7)(E) Border Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3
- Existing Pedestrian Fence is (b) (7)(E) miles
- O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
- Comprises approximately (b) (7)(E) of border between Roma and Rio Grande City (see map)
- Original alignment adjusted due to flood plane agreement with IBWC
- South Texas is a high priority for Border Patrol



U.S. Customs and  
Border Protection

# Acquisition Strategy and Timeline



- ✓ Flexible Approach;
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies;
- Keep all options on the table;
- Retain flexibility to seize opportunities.

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
RE Certified			
Construction Complete			



U.S. Customs and  
Border Protection

# Budget

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**Total:** (b) (5)

Primary Drivers:

- Construction: (b) (5)
- Real Estate: (b) (5)
- Contingency (Risk): (b) (5)
- Program and Construction Management: (b) (5)
- Design: (b) (5)
- Environmental: (b) (5)



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# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate



(b) (7)(E)

(b) (7)(E)



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# Real Estate

- ROM RE Budget: (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) – In Hidalgo County; Owners already ID'd; Title work underway)
  - O-1: (b) (5) – Starr County; (b) (5) )
  - O-2: (b) (5) – Starr County + more new owners; (b) (5) )
- Key Assumptions:
  - (b) (5)
  - (b) (5)
- Land Acquisition Options: (will be evaluated tract-by-tract)
  - (b) (5)
  - (b) (5)
- Significant Risks: (b) (5)



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# Environmental

---

- (b) (5) [REDACTED]
- CBP will maintain strong environmental stewardship
- Strong proactive outreach program required



[REDACTED]  
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# Risk

- 3 Point Estimate:
  - Low: (b) (5)
  - Medium: (b) (5)
  - High: (b) (5)
- Top Risk Categories:
  - Real Estate
  - Latent Conditions
  - Contractor Performance
- Milestones Affected (In order of frequency):
  - Construction Start Date
  - Obtain ROE-SE
  - Real Estate Certification



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# Staffing

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## BPFTI

- Align PMs by corridors (Border Patrol style)
  - Example: PM to oversee and monitor San Diego, El Centro and Yuma
- Flex capability by using Sector PM/CORs
- Surge capability by tapping into Facilities PMs

## ECSO

- Utilizing current staffing
- Leveraging existing USACE Districts capabilities
- Complementing CBP corridors
- Leveraging surge capabilities within USACE



**U.S. Customs and  
Border Protection**

# Adapt to Changing Requirements

*Aggressive planning and execution; retain flexibility to incorporate additional requirements*

## Consistent, Scalable Approach:

- Real Estate & Environmental
- Acquisition: O-1, 2, 3 vehicles, existing vehicles in supporting Districts
- Risk: Real Estate driven
- Budget: Detailed estimates; risk-burdened
- Staffing: Corridor alignment

Leverage existing capabilities and capacities in supporting Districts

## Past Success on Similar Programs

PF225

\$1.099B Program

USACE execution of (b) (7)(E)

VF300

\$255M Program

USACE execution of (b) (7)(E)

4 executing Districts in 2 Divisions

High visibility, high political interest

525+ USACE employees across  
37 Divisions, Districts, and Labs

Environmental, Real Estate, and Strategic  
Communications



U.S. Customs and  
Border Protection

# Next Steps

- 
- 
- 
- 
- 

(b) (5)



U.S. Customs and  
Border Protection

**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** RE: CIR Pre brief  
**Date:** Tuesday, May 07, 2013 10:31:36 AM  
**Attachments:** [8 May Brief V 3.1.ppt](#)

---

Attached is briefing for today <<8 May Brief V 3.1.ppt>>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C)  
**Sent:** Wednesday, May 01, 2013 3:00 PM  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** CIR Pre brief  
**When:** Tuesday, May 07, 2013 11:00 AM-11:45 AM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** B155 Large conf room/ (b) (7)(E)

Purpose: Pre-brief for meeting with Mr. Calvo on 5/7

**From:** (b) (6), (b) (7)(C)  
**To:** (b)(6);(b)(7)(C) CALVO, KARL H.; (b)(6);(b)(7)(C);  
(b) (6) (b)(6);(b)(7)(C) (b) (6)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** RE: CIR O-1 thru O-3 Brief  
**Date:** Tuesday, May 07, 2013 3:31:12 PM  
**Attachments:** [8 May Brief V 4.ppt](#)

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<<8 May Brief V 4.ppt>>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

-----Original Appointment-----

**From:** (b)(6);(b)(7)(C)  
**Sent:** Monday, May 06, 2013 6:32 AM  
**To:** (b)(6);(b)(7)(C); CALVO, KARL H.; (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C)  
(b) (6)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** FW: CIR O-1 thru O-3 Brief  
**When:** Wednesday, May 08, 2013 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** BPFTI Large Conf Room/ VTC/ (b) (7)(E)  
**Importance:** High

(b) (6), (b) (7)(C) asked me to forward this invite to you

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C) On Behalf Of (b)(6);(b)(7)(C)  
**Sent:** Tuesday, April 23, 2013 4:31 PM  
**To:** (b)(6);(b)(7)(C); CALVO, KARL H.; (b)(6);(b)(7)(C)  
(b) (6) (b)(6);(b)(7)(C) (b) (6)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** CIR O-1 thru O-3 Brief  
**When:** Wednesday, May 08, 2013 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** BPFTI Large Conf Room/ VTC/ (b) (7)(E)  
**Importance:** High

Purpose is for TI Director (b) (6), (b) (7)(C) to update XD and other Directors on status and path forward.  
Agenda and read aheads forthcoming.

R/

# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



U.S. Customs and  
Border Protection



# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) of border with Mexico
- (b) (7)(E) Border Patrol Stations
  - Rio Grande City and McAllen Stations about O-1 to O-3
  - Existing Pedestrian Fence is (b) (7)(E)
  - O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
  - Comprises approximately (b) (7)(E) of fence between Roma and Rio Grande City (see map)
  - IBWC concurrence with new alignment (satisfies treaty requirement)
  - South Texas is a high priority for Border Patrol



# Acquisition Strategy and Timeline

- ✓ Flexible Approach
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones, Steel)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies
  - Award on existing MATOC must be made by Feb 15
- Keep all options on the table
- Retain flexibility to seize opportunities.

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
Design Complete			
RE Certified			
Construction Complete			



# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



U.S. Customs and  
Border Protection

# Real Estate

- ROM RE Budge (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) In Hidalgo County; Owners already ID'd; Title work underway
  - O-1: (b) (5) – Starr County (b) (5)
  - O-2: (b) (5) Starr County + more new owners; (b) (5)

- Key Assumptions:

- (b) (5)
- (b) (5)

- Land Acquisition Options: (will be evaluated tract-by-tract)

- (b) (5)
- (b) (5)

- Significant Risks: (b) (5)

(b) (5)



**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (6), (b) (7)(C)  
**Subject:** RE: CIR Pre brief  
**Date:** Tuesday, May 07, 2013 3:30:45 PM  
**Attachments:** [8 May Brief V 4.ppt](#)

---

Latest version attached. <<8 May Brief V 4.ppt>>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C)

**Sent:** Wednesday, May 01, 2013 3:00 PM

**To:** (b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

**Cc:** (b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

**Subject:** CIR Pre brief

**When:** Tuesday, May 07, 2013 11:00 AM-11:45 AM (UTC-05:00) Eastern Time (US & Canada).

**Where:** B155 Large conf room/1- (b) (7)(E)

Purpose: Pre-brief for meeting with Mr. Calvo on 5/7

# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

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- Situation
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U.S. Customs and  
Border Protection

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- (b) (5)
- 
- 

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
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Design Complete			
RE Certified			
Construction Complete			



# Design

O-1 through O-3 will be constructed using:

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- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



U.S. Customs and  
Border Protection

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- Key Assumptions:

- (b) (5)
- (b) (5)

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- (b) (5)
- (b) (5)

- Significant Risks: (b) (5)

(b) (5)



**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** Fw: For Review: CIR Update Brief to AC for Monday  
**Date:** Thursday, May 09, 2013 6:39:17 PM  
**Attachments:** [CIR Update Brief to AC Schied v3 050913.ppt](#)

---

Fysa

---

**From:** (b) (6), (b) (7)(C)  
**Sent:** Thursday, May 09, 2013 05:16 PM Eastern Standard Time  
**To:** CALVO, KARL H.  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** For Review: CIR Update Brief to AC for Monday

Sir,

Per your request, attached are the slides for Monday's 1000 meeting with AC. Should you have questions, please reach out directly.

R/

# CBP Office of Administration Facilities Management and Engineering

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## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
Prepared for AC Eugene Schied

May 13, 2013



U.S. Customs and  
Border Protection



# Agenda

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- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
- BPFTI PMO CIR Planning
- Staffing
- Sustainment
- C-1 CIR Crisis Action Team (CAT)
- Next Steps



**U.S. Customs and  
Border Protection**

# Proposed CIR Bill – Key Points



- **Funding:** \$1B available upon enactment for start-up costs available until end of FY15
- **Ongoing Funding:** No funding currently identified for sustainment of any new assets constructed as a result of this Bill
- **Comprehensive Southern Border Security Strategy:**
  - Strategy for achieving and maintaining effective control between the Ports of Entry in all “high risk” border Sectors
    - High risk = (b) (7)(E)
    - High-risk Sectors = (b) (7)(E)
  - Due to Congress 180 days after Bill enactment
  - \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act
  - All priorities must be met for the strategy to be successful
    - Forward Operating Bases (FOBs), Border Patrol Stations (BPS), Checkpoints, and additional facilities infrastructure need to be identified in this section
  - Written certification of substantially deployed and substantially operational required



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# Proposed CIR Bill – Key Points (cont.)

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## ▪ **Southern Border Fencing Strategy:**

- Deploy additional fencing in high-risk border Sectors
- Due to Congress 180 days after Bill enactment
- \$1.5B funding is mandatory for fence – 5-year monies
- Secretary has authority to waive all laws to ensure expeditious construction of barriers, roads or other physical infrastructure
- Substantially complete certification required



**U.S. Customs and  
Border Protection**



# Proposed CIR Bill – Main Concerns

---



1. Limited access to Federal Lands – Arizona only
2. Completion of a Southern Border Programmatic Environmental Impact Statement (PEIS) will not delay fence construction
3. Use of National Guard to:
  - Build fence (double and triple layer)
  - Supply materials
  - Construct (b) (7)(E) Checkpoints



**U.S. Customs and  
Border Protection**

# Amendments

- Approximately 300 amendments were submitted on May 7, 2013
- The amendments that could impact the legislation include:
  - Leahy 4 – puts technology back in the \$1.5B pot, adds consultation language and some additional reporting requirements for environmental waiver usage
  - Schumer 2 – adds “such sums as necessary” to carry out O&M for border security and other investments (still a discretionary pot that must be appropriated, but it adds flexibility) **PASSED 05/09/13**
  - Grassley 4 – changes the trigger from fencing “substantially” complete to “fully” complete
  - Sessions 9 – requires the completion of 700 miles of **pedestrian** fence, vehicle fence does not count
  - Cruz 1 – Triples the number of Border Patrol agents, requires completion of all required fence under the Secure Fence Act of 2006, gives grants to States to accomplish border security if DHS fails to do so
- In addition, there are many other items that are tangentially related (changes to operational/effective control, reporting, submissions to Congress, etc.)



U.S. Customs and  
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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning



- Coordination meetings with Office of Border Patrol (OBP) Facilities Branch, Strategic Planning, Policy and Analysis Division (SPPA), Operational Requirements Management Branch (ORMB), and Office of Administration (OA) Budget
- Proposed meeting with Office of Technology, Innovation & Acquisition (OTIA) Chief of Staff (b)(6);(b)(7)(C) AC Mark Borkowski, FM&E XD Calvo

*Purpose: Map fence/BPS planning, acquisition and execution strategy*

- BPFTI PMO internal planning:
  - Tactical Infrastructure (TI) Division – Developing fencing Project Requirements Document (PRD) with USACE and OBP
  - Facilities (FAC) Division – Developing PRD for FOBs, BPS, Checkpoints with OBP and USACE
  - Business Operations Division – Developing requirements to support planning, communication, and acquisition processes and budget actions



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# BPFTI PMO CIR Planning (cont.)

---



- Due to the language in the Senate bill, the BPFTI PMO has commenced pre-planning for the following:
  - TI fence segments O-1 through O-3 in Rio Grande Valley Sector
  - FOBs
  - BPS



**U.S. Customs and  
Border Protection**

# Staffing



Staffing needed for CIR	Federal	Vacant	Notes
FY10 BPFTI PMO Staff	(b)	(5)	
FY13 BPFTI PMO Staff* (current)			
Additional requested with CIR (BPFTI)**			
<b>Total BPFTI PMO for post-CIR</b>			
<i>Additional staff with CIR (non-BPFTI)</i>			

*\*Does not include Wage Grade (WG) maintenance employees and additional required personnel for sustainment requirements*

*\*\*The BPFTI PMO requests the insourcing of contractors*



**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*

# Sustainment Costs – CIR

- Tactical Infrastructure\*

- Primary Fence Replacement (b) (7)(E)
- O-1, O-2 and O-3

**Total:**

(b) (5)

*\*Maintenance and Repair for (b) (7)(E) useful life*

- Facilities\*\*

- 12 FOBs
- 15 SWB Stations (replacement)  
(plus large MCA projects)

**Total:**

(b) (5)

*\*\*Maintenance, Repair and Operations for (b) (7)(E) useful life for Stations and (b) (7)(E) for FOBs*

**TI and Facilities Estimated Total:**

(b) (5)



**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*

# C-1 CIR Crisis Action Team (CAT)



- BPFTI Delegate: (b)(6);(b)(7)(C)  
Alternate: [REDACTED]
- CAT Team weekly meetings
- **CIR Comment Request Process:**
  - Office of General Counsel → Office of Chief Counsel (OCC) → CAT Team
  - Working closely with OCC on responses and inputs to proposed CIR Bill 744
  - Anticipate increase in requests for comments beginning week of May 5
- A/C-1 CIR Focus/Questions: Flexibility – Oversight – Eligibility Requirements
- CIR is disconnected from the Appropriation process
- **Upcoming Meetings:**
  - May 7: Hearing, Homeland Security Committee A/C-1 and B-1
  - May 7: All amendments due
  - May 9: Senate Judiciary Committee mark-up begins and continues through Memorial Day
  - June 2013: Anticipate report out to full Senate



[REDACTED]  
U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# Next Steps

- (b) (5)
- 
- 
- 
- 
- 



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*



**From:** [CALVO, KARL H.](#)  
**To:** [REDACTED] (b) (6), (b) (7)(C)  
**Cc:** [FMEEXECSUPPORT](#); (b) (6), (b) (7)(C); [REDACTED] (b) (6)  
**Subject:** RE: Read Ahead for Discuss the Pending CIR Legislation  
**Date:** Friday, May 10, 2013 1:43:59 PM  
**Attachments:** [CIR Update Brief to AC Schied v3 050913.ppt](#)  
**Importance:** High

---

(b) (6), (b) (7)(C):

Some questions or suggestions:

- 1.
- 2.
- 3.
- 4.



(b) (6), (b) (7)(C): Slides for your info. Recommend you comment to (b) (6), (b) (7)(C) today if you'd like to see changes that align with FM&E staffing analysis. Thanks.

r/ Karl

**Karl H. Calvo, PMP, CFM**

Executive Director, Facilities Management & Engineering  
U.S. Customs & Border Protection  
1313 Pennsylvania Ave, NW  
Washington, DC

(b) (6), (b) (7)(C)

[REDACTED]  
[REDACTED]

---

**From:** (b) (6), (b) (7)(C)  
**Sent:** Friday, May 10, 2013 1:12 PM  
**To:** CALVO, KARL H.; (b) (6); (b) (7)(C)  
**Cc:** FMEEXECSUPPORT; (b) (6), (b) (7)(C); [REDACTED] (b) (6)  
**Subject:** Read Ahead for Discuss the Pending CIR Legislation

(b) (6), (b) (7)(C) and (b) (6), (b) (7)(C)

Attached is the deck that (b) (6), (b) (7)(C) submitted to you yesterday evening for Monday morning's CIR meeting with AC (b) (6), (b) (7)(C). Please advise if we are clear to submit to OA as read ahead material.

Thanks,

(b) (6), (b) (7)(C)

# CBP Office of Administration Facilities Management and Engineering

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## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
Prepared for AC Eugene Schied

May 13, 2013



U.S. Customs and  
Border Protection



# Agenda

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- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
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**U.S. Customs and  
Border Protection**

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U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

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**U.S. Customs and  
Border Protection**

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**U.S. Customs and  
Border Protection**

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U.S. Customs and  
Border Protection

*Information as of May 9, 2013*



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U.S. Customs and  
Border Protection

# BPFTI PMO CIR Planning (cont.)

---



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  - BPS



**U.S. Customs and  
Border Protection**

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**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*

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**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*

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[REDACTED]  
U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# Next Steps

- (b) (5)
- 
- 
- 
- 
- 



U.S. Customs and  
Border Protection

**From:** (b) (6), (b) (7)(C)  
**To:** (b)(6);(b)(7)(C) CALVO, KARL H.; (b)(6);(b)(7)(C);  
(b) (6)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** RE: CIR O-1 thru O-3 Brief  
**Date:** Tuesday, May 07, 2013 3:40:16 PM  
**Attachments:** [8 May Brief V 4.1.ppt](#)

---

I apologize, corrected read ahead for tomorrow is attached <<8 May Brief V 4.1.ppt>>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

---

**From:** (b) (6), (b) (7)(C)  
**Sent:** Tuesday, May 07, 2013 3:31 PM  
**To:** (b)(6);(b)(7)(C) CALVO, KARL H.; (b)(6);(b)(7)(C);  
(b) (6) (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** RE: CIR O-1 thru O-3 Brief

<< File: 8 May Brief V 4.ppt >>

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C)  
**Sent:** Monday, May 06, 2013 6:32 AM  
**To:** (b)(6);(b)(7)(C) CALVO, KARL H.; (b)(6);(b)(7)(C);  
(b) (6) (b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

**Cc:** (b) (6), (b) (7)(C)

**Subject:** FW: CIR O-1 thru O-3 Brief

**When:** Wednesday, May 08, 2013 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

**Where:** BPFTI Large Conf Room/ VTC/ (b) (7)(E)

**Importance:** High

(b) (6), (b) (7)(C) asked me to forward this invite to you

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C) **On Behalf Of** (b) (6), (b) (7)(C)

**Sent:** Tuesday, April 23, 2013 4:31 PM

**To:** (b)(6);(b)(7)(C) CALVO, KARL H.; (b)(6);(b)(7)(C)  
(b) (6) (b) (6), (b) (7)(C)

**Cc:** (b) (6), (b) (7)(C)

**Subject:** CIR O-1 thru O-3 Brief

**When:** Wednesday, May 08, 2013 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

**Where:** BPFTI Large Conf Room/ VTC/ (b) (7)(E)

**Importance:** High

Purpose is for TI Director (b) (6), (b) (7)(C) to update XD and other Directors on status and path forward.  
Agenda and read aheads forthcoming.

R/



# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



U.S. Customs and  
Border Protection

# Situation

## Rio Grande Valley (RGV)

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- (b) (7)(E) Border Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3
- Existing Pedestrian Fence is (b) (7)(E)
- O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
- Comprises approximately (b) (7)(E) of fence between Roma and Rio Grande City (see map)
- IBWC concurrence with new alignment (satisfies treaty requirement)
- South Texas is a high priority for Border Patrol



# Acquisition Strategy and Timeline

- ✓ Flexible Approach
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones, Steel)

## Course of Action:

- (b) (5)
- 
- 

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
Design Complete			
RE Certified			
Construction Complete			



# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



U.S. Customs and  
Border Protection

# Real Estate

- ROM RE Budget: (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) In Hidalgo County; Owners already ID'd; Title work underway
  - O-1: (b) (5) – Starr County; (b) (5)
  - O-2: (b) (5) Starr County + more new owners; (b) (5)

- Key Assumptions:

- (b) (5)
- (b) (5)

- Land Acquisition Options: (will be evaluated tract-by-tract)

(b) (5)

- Significant Risks: (b) (5)



**From:** (b) (6), (b) (7)(C) 1  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** (b) (6), (b) (7)(C) Briefing  
**Date:** Thursday, May 09, 2013 3:51:33 PM  
**Attachments:** [CIR Update Brief to AC Schied v2 050913.ppt](#)  
NON-RESPONSIVE

---

(b) (6), (b) (7)(C) and (b) (6), (b) (7)(C)

Please find the Schied briefing attached. I've also included the staffing analysis in case we ever want to know where we pulled our numbers from.

Let me know if you have any edits or questions.

Thanks,

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

Special Projects Analyst, Business Operations Division  
Strategic Analysis, Inc.  
Border Patrol Facilities and Tactical Infrastructure  
Program Management Office  
Facilities Management and Engineering

(b) (6), (b) (7)(C)

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# CBP Office of Administration Facilities Management and Engineering

---

## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
Prepared for AC Eugene Schied

May 13, 2013



U.S. Customs and  
Border Protection





# Agenda

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- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
- Adapt to Changing Requirements
- BPFTI PMO CIR Planning
- Staffing
- Sustainment
- C-1 CIR Crisis Action Team (CAT)
- Next Steps



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Border Protection**

# Proposed CIR Bill – Key Points



- **Funding:** \$1B available upon enactment for start-up costs available until end of FY15
- **Ongoing Funding:** No funding currently identified for sustainment of any new assets constructed as a result of this Bill
- **Comprehensive Southern Border Security Strategy:**
  - Strategy for achieving and maintaining effective control between the Ports of Entry in all “high risk” border Sectors
    - High risk = (b) (7)(E)
    - High-risk Sectors = (b) (7)(E)
  - Due to Congress 180 days after Bill enactment
  - \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act
  - All priorities must be met for the strategy to be successful
    - Forward Operating Bases (FOBs), Border Patrol Stations (BPS), Checkpoints, and additional facilities infrastructure need to be identified in this section
  - Written certification of substantially deployed and substantially operational required



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# Proposed CIR Bill – Key Points (cont.)

---



## ▪ **Southern Border Fencing Strategy:**

- Deploy additional fencing in high-risk border Sectors
- Due to Congress 180 days after Bill enactment
- \$1.5B funding is mandatory for fence – 5-year monies
- Secretary has authority to waive all laws to ensure expeditious construction of barriers, roads or other physical infrastructure
- Substantially complete certification required



**U.S. Customs and  
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# Proposed CIR Bill – Main Concerns

---

1. Limited access to Federal Lands – Arizona only
2. Completion of a Southern Border Programmatic Environmental Impact Statement (PEIS) will not delay fence construction
3. Use of National Guard to:
  - Build fence (double and triple layer)
  - Supply materials
  - Construct (b) (7)(E) Checkpoints



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Border Protection

# Amendments

- Approximately 300 amendments were submitted on May 7, 2013
- The amendments that could impact the legislation include:
  - Leahy 4 – puts technology back in the \$1.5B pot, adds consultation language and some additional reporting requirements for environmental waiver usage
  - Schumer 2 – adds “such sums as necessary” to carry out O&M for border security and other investments (still a discretionary pot that must be appropriated, but it adds flexibility) **PASSED 05/09/13**
  - Grassley 4 – changes the trigger from fencing “substantially” complete to “fully” complete
  - Sessions 9 – requires the completion of 700 miles of **pedestrian** fence, vehicle fence does not count
  - Cruz 1 – Triples the number of Border Patrol agents, requires completion of all required fence under the Secure Fence Act of 2006, gives grants to States to accomplish border security if DHS fails to do so
- In addition, there are many other items that are tangentially related (changes to operational/effective control, reporting, submissions to Congress, etc.)



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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning



- Coordination meetings with Office of Border Patrol (OBP) Facilities Branch, Strategic Planning, Policy and Analysis Division (SPPA), Operational Requirements Management Branch (ORMB), and Office of Administration (OA) Budget
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*Purpose: Map fence/BPS planning, acquisition and execution strategy*

- BPFTI PMO internal planning:
  - Tactical Infrastructure (TI) Division – Developing fencing Project Requirements Document (PRD) with USACE and OBP
  - Facilities (FAC) Division – Developing PRD for FOBs, BPS, Checkpoints with OBP and USACE
  - Business Operations Division – Developing requirements to support planning, communication, and acquisition processes and budget actions



U.S. Customs and  
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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning (cont.)

---



- Due to the language in the Senate bill, the BPFTI PMO has commenced pre-planning for the following:
  - TI fence segments O-1 through O-3 in Rio Grande Valley Sector
  - FOBs
  - BPS



**U.S. Customs and  
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# Staffing

Staffing needed for CIR	Federal	Vacant	Notes
FY10 BPFTI PMO Staff	(b)	(5)	
FY13 BPFTI PMO Staff* (current)			
Additional requested with CIR (BPFTI)**			
<b>Total BPFTI PMO for post-CIR</b>			
<i>Additional staff with CIR (non-BPFTI)</i>			

*\*Does not include Wage Grade (WG) maintenance employees and additional required personnel for sustainment requirements*

*\*\*The BPFTI PMO requests the insourcing of contractors*



**U.S. Customs and  
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*Information as of May 9, 2013*



# Sustainment Costs – CIR

- Tactical Infrastructure\*

- Primary Fence Replacement (b) (7)(E)
- O-1, O-2 and O-3

Total:

(b) (5)

*\*Maintenance and Repair for (b) (7)(E) useful life*

- Facilities\*\*

- 12 FOBs
- 15 SWB Stations (replacement)  
(plus large MCA projects)

Total:

(b) (5)

*\*\*Maintenance, Repair and Operations for (b) (7)(E) useful life*

TI and Facilities Estimated Total:

(b) (5)



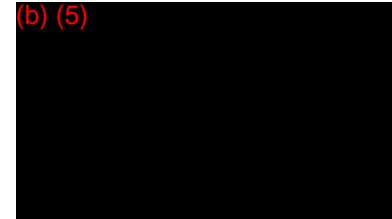
U.S. Customs and  
Border Protection

Information as of May 9, 2013

# C-1 CIR Crisis Action Team (CAT)



- BPFTI Delegate: (b)(6);(b)(7)(C)  
Alternate: [REDACTED]



- CAT Team weekly meetings
- **CIR Comment Request Process:**
  - Office of General Counsel → Office of Chief Counsel (OCC) → CAT Team
  - Working closely with OCC on responses and inputs to proposed CIR Bill 744
  - Anticipate increase in requests for comments beginning week of May 5
- A/C-1 CIR Focus/Questions: Flexibility – Oversight – Eligibility Requirements
- CIR is disconnected from the Appropriation process
- **Upcoming Meetings:**
  - May 7: Hearing, Homeland Security Committee A/C-1 and B-1
  - May 7: All amendments due
  - May 9: Senate Judiciary Committee mark-up begins and continues through Memorial Day
  - June 2013: Anticipate report out to full Senate



[REDACTED]  
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*Information as of May 9, 2013*

# Next Steps

- (b) (5)
- 
- 
- 
- 
- 



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

**From:** (b) (6), (b) (7)(C) on behalf of (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** CIR Pre brief  
**Start:** Tuesday, May 07, 2013 11:00:00 AM  
**End:** Tuesday, May 07, 2013 11:45:00 AM  
**Location:** B155 Large conf room (b) (7)(E)  
**Attachments:** [O-1-2-3 Milestones-v3.pdf](#)  
[O-1-2-3 Milestones-v3.pdf](#)  
[8 May Brief V 3.2.ppt](#)

---

Purpose: Pre-brief for meeting with Mr. Calvo on 5/7

<<O-1-2-3 Milestones-v3.pdf>> <<O-1-2-3 Milestones-v3.pdf>> <<8 May Brief V 3.2.ppt>>



# CBP Office of Administration Facilities Management and Engineering

---

O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



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# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) miles of border with Mexico
- (b) (7)(E) Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3
- Existing Pedestrian Fence is (b) (7)(E) miles
- O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
- Comprises approximately (b) (7)(E) of border between Roma and Rio Grande City (see map)
- Original alignment adjusted due to flood plane agreement with IBWC
- South Texas is a high priority for Border Patrol





# Acquisition Strategy and Timeline

- ✓ Flexible Approach;
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies;
- Keep all options on the table;
- Retain flexibility to seize opportunities.

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
RE Certified			
Construction Complete			



# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



U.S. Customs and  
Border Protection

# Real Estate

- ROM RE Budget: (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) – In Hidalgo County; Owners already ID'd; Title work underway)
  - O-1: (b) (5) – Starr County; (b) (5) )
  - O-2: (b) (5) – Starr County + more new owners; (b) (5) )
- Key Assumptions:
  - (b) (5)
  - (b) (5)
- Land Acquisition Options: (will be evaluated tract-by-tract)
  - (b) (5)
  - (b) (5)
- Significant Risks: (b) (5)  
(b) (5)



**From:** (b) (6), (b) (7)(C) 1  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** UPDATED! RE: Schied Briefing  
**Date:** Thursday, May 09, 2013 4:13:16 PM  
**Attachments:** [CIR Update Brief to AC Schied v3 050913.ppt](#)

---

(b) (6), (b) (7) and (b) (6), (b) (7)(C)

Here's the revised revised briefing.

(b) (6), (b) (7)(C) confirmed that we need to change the FOB lifecycle to (b) (7)(E) years, it's adjusted to reflect this. Also, the apprehensions are 30,000 **annually** – confirmed with the legislation and with the CBP website. Please find the revised attached.

I'm happy to perform any edits.

Thanks,

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)

Special Projects Analyst, Business Operations Division  
Border Patrol Facilities and Tactical Infrastructure  
Program Management Office

(b) (6), (b) (7)(C)

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# CBP Office of Administration Facilities Management and Engineering

---

## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
Prepared for AC Eugene Schied

May 13, 2013



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Border Protection



# Agenda

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- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
- BPFTI PMO CIR Planning
- Staffing
- Sustainment
- C-1 CIR Crisis Action Team (CAT)
- Next Steps



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# Proposed CIR Bill – Key Points



- **Funding:** \$1B available upon enactment for start-up costs available until end of FY15
- **Ongoing Funding:** No funding currently identified for sustainment of any new assets constructed as a result of this Bill
- **Comprehensive Southern Border Security Strategy:**
  - Strategy for achieving and maintaining effective control between the Ports of Entry in all “high risk” border Sectors
    - High risk = (b) (7)(E)
    - High-risk Sectors = (b) (7)(E)
  - Due to Congress 180 days after Bill enactment
  - \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act
  - All priorities must be met for the strategy to be successful
    - Forward Operating Bases (FOBs), Border Patrol Stations (BPS), Checkpoints, and additional facilities infrastructure need to be identified in this section
  - Written certification of substantially deployed and substantially operational required



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# Proposed CIR Bill – Key Points (cont.)

---



## ▪ **Southern Border Fencing Strategy:**

- Deploy additional fencing in high-risk border Sectors
- Due to Congress 180 days after Bill enactment
- \$1.5B funding is mandatory for fence – 5-year monies
- Secretary has authority to waive all laws to ensure expeditious construction of barriers, roads or other physical infrastructure
- Substantially complete certification required



**U.S. Customs and  
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# Proposed CIR Bill – Main Concerns

---



1. Limited access to Federal Lands – Arizona only
2. Completion of a Southern Border Programmatic Environmental Impact Statement (PEIS) will not delay fence construction
3. Use of National Guard to:
  - Build fence (double and triple layer)
  - Supply materials
  - Construct (b) (7)(E) Checkpoints



U.S. Customs and  
Border Protection

# Amendments

- Approximately 300 amendments were submitted on May 7, 2013
- The amendments that could impact the legislation include:
  - Leahy 4 – puts technology back in the \$1.5B pot, adds consultation language and some additional reporting requirements for environmental waiver usage
  - Schumer 2 – adds “such sums as necessary” to carry out O&M for border security and other investments (still a discretionary pot that must be appropriated, but it adds flexibility) **PASSED 05/09/13**
  - Grassley 4 – changes the trigger from fencing “substantially” complete to “fully” complete
  - Sessions 9 – requires the completion of 700 miles of **pedestrian** fence, vehicle fence does not count
  - Cruz 1 – Triples the number of Border Patrol agents, requires completion of all required fence under the Secure Fence Act of 2006, gives grants to States to accomplish border security if DHS fails to do so
- In addition, there are many other items that are tangentially related (changes to operational/effective control, reporting, submissions to Congress, etc.)



U.S. Customs and  
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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning



- Coordination meetings with Office of Border Patrol (OBP) Facilities Branch, Strategic Planning, Policy and Analysis Division (SPPA), Operational Requirements Management Branch (ORMB), and Office of Administration (OA) Budget
- Proposed meeting with Office of Technology, Innovation & Acquisition (OTIA) Chief of Staff (b)(6);(b)(7)(C) AC Mark Borkowski, FM&E XD Calvo

*Purpose: Map fence/BPS planning, acquisition and execution strategy*

- BPFTI PMO internal planning:
  - Tactical Infrastructure (TI) Division – Developing fencing Project Requirements Document (PRD) with USACE and OBP
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  - Business Operations Division – Developing requirements to support planning, communication, and acquisition processes and budget actions



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# BPFTI PMO CIR Planning (cont.)

---



- Due to the language in the Senate bill, the BPFTI PMO has commenced pre-planning for the following:
  - TI fence segments O-1 through O-3 in Rio Grande Valley Sector
  - FOBs
  - BPS



**U.S. Customs and  
Border Protection**

# Staffing

Staffing needed for CIR	Federal	Vacant	Notes
FY10 BPFTI PMO Staff	(b)	(5)	
FY13 BPFTI PMO Staff* (current)			
Additional requested with CIR (BPFTI)**			
<b>Total BPFTI PMO for post-CIR</b>			
<i>Additional staff with CIR (non-BPFTI)</i>			

*\*Does not include Wage Grade (WG) maintenance employees and additional required personnel for sustainment requirements*

*\*\*The BPFTI PMO requests the insourcing of contractors*



**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*

# Sustainment Costs – CIR



## ▪ Tactical Infrastructure\*

- Primary Fence Replacement (b) (7)(E)
- O-1, O-2 and O-3

**Total:**

(b) (5)

*\*Maintenance and Repair for (b) (7)(E) useful life*

## ▪ Facilities\*\*

- 12 FOBs
- 15 SWB Stations (replacement)  
(plus large MCA projects)

**Total:**

(b) (5)

*\*\*Maintenance, Repair and Operations for (b) (7)(E) useful life for Stations and (b) (7)(E) for FOBs*

**TI and Facilities Estimated Total:**

(b) (5)



**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*

# C-1 CIR Crisis Action Team (CAT)



- BPFTI Delegate: (b)(6);(b)(7)(C)  
Alternate: (b)(6);(b)(7)(C)
- CAT Team weekly meetings
- **CIR Comment Request Process:**
  - Office of General Counsel → Office of Chief Counsel (OCC) → CAT Team
  - Working closely with OCC on responses and inputs to proposed CIR Bill 744
  - Anticipate increase in requests for comments beginning week of May 5
- A/C-1 CIR Focus/Questions: Flexibility – Oversight – Eligibility Requirements
- CIR is disconnected from the Appropriation process
- **Upcoming Meetings:**
  - May 7: Hearing, Homeland Security Committee A/C-1 and B-1
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U.S. Customs and  
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*Information as of May 9, 2013*

# Next Steps

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(b) (5)



**U.S. Customs and  
Border Protection**

*Information as of May 9, 2013*



**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Subject:** Revised CIR Briefing for (b) (6), (b) (7)(C)  
**Date:** Monday, May 13, 2013 9:26:05 AM  
**Attachments:** [CIR Update Brief to AC Schied v5 051313.ppt](#)

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Please use this version.

(b) (6), (b) (7)(C)  
Special Projects Analyst, Business Operations Division  
Strategic Analysis, Inc.  
Border Patrol Facilities and Tactical Infrastructure  
Program Management Office  
Facilities Management and Engineering

(b) (6), (b) (7)(C)

*Excel as a trusted strategic partner enhancing Border Patrol's proud legacy.*

# CBP Office of Administration Facilities Management and Engineering

---

## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
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May 13, 2013



U.S. Customs and  
Border Protection



# Agenda

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- CIR Funding
- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
- BPFTI PMO CIR Planning
- Staffing
- Portfolio Pre-CIR vs. Post-CIR
- Sustainment
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- Next Steps



**U.S. Customs and  
Border Protection**

# CIR Proposed Funding

---



- \$1B available upon enactment for start-up costs available until end of FY15
- \$1.5B funding is for mandatory fence (and technology) – 5-year monies
- \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act (to include Border Patrol Stations, Forward Operating Bases (FOBs), and checkpoints)
- Amendment includes O&M for sustainment



**U.S. Customs and  
Border Protection**

# Proposed CIR Bill – Key Points



## ▪ Comprehensive Southern Border Security Strategy:

- Strategy for achieving and maintaining effective control between the Ports of Entry in all “high risk” border Sectors
  - High risk = (b) (7)(E)
  - High-risk Sectors = (b) (7)(E)
- Due to Congress 180 days after Bill enactment
- \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act
- All priorities must be met for the strategy to be successful
  - FOBs, Border Patrol Stations, Checkpoints, and additional facilities infrastructure need to be identified in this section
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U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

# Proposed CIR Bill – Key Points (cont.)

---



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**U.S. Customs and  
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# Proposed CIR Bill – Main Concerns

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U.S. Customs and  
Border Protection

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**U.S. Customs and  
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*Information as of May 9, 2013*



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U.S. Customs and  
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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning (cont.)

---



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  - BPS



**U.S. Customs and  
Border Protection**

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Staffing needed for CIR	Federal	Vacant	Notes
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Additional requested with CIR (BPFTI)**			
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<i>Additional staff with CIR (non-BPFTI)</i>			

*\*Does not include Wage Grade (WG) maintenance employees and additional required personnel for sustainment requirements*

*\*\*The BPFTI PMO requests the insourcing of contractors*

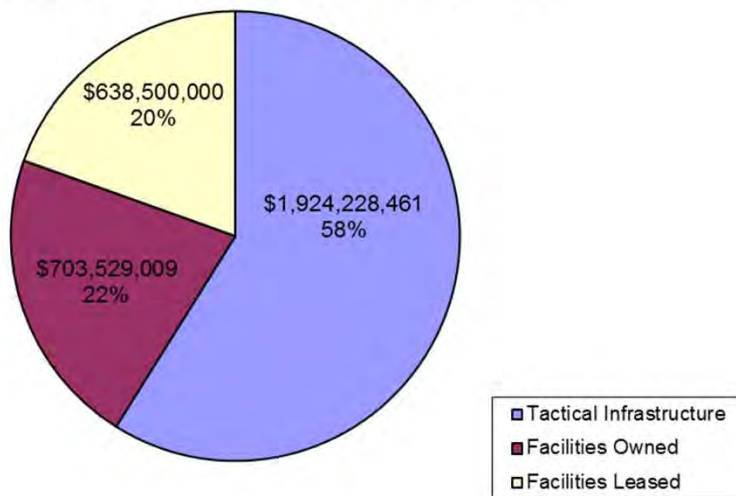


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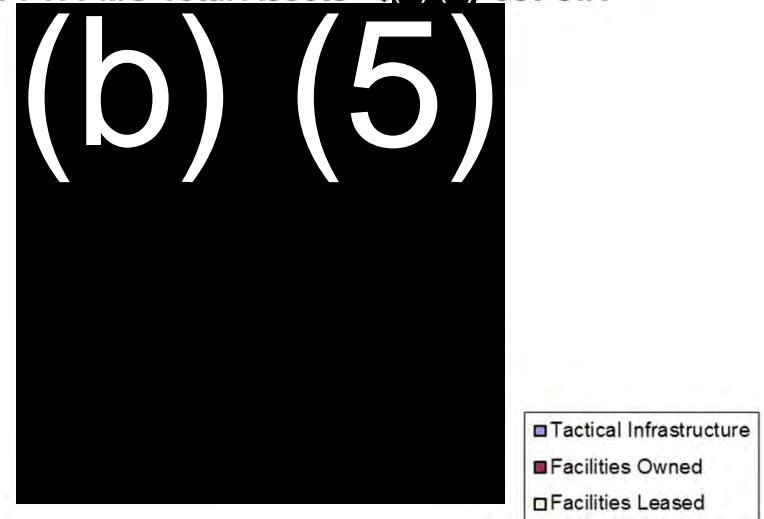
*Information as of May 9, 2013*

# Portfolio – Facilities and TI

BPFTI PMO Total Assets - \$3.3B Pre-CIR



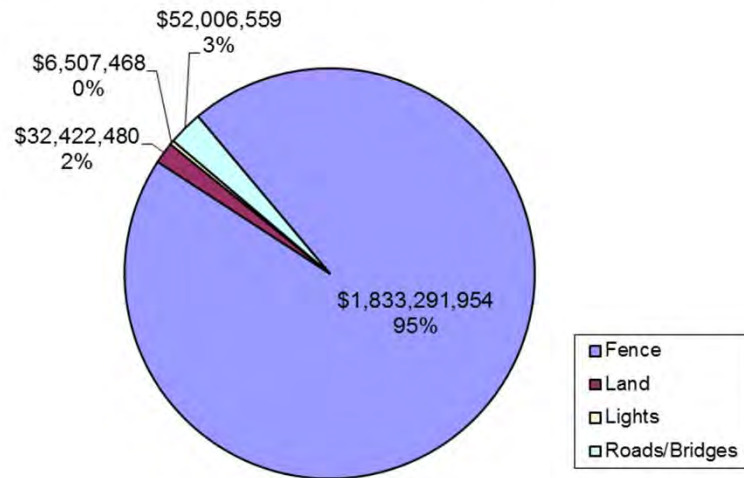
BPFTI PMO Total Assets - \$(b) (5) Post-CIR



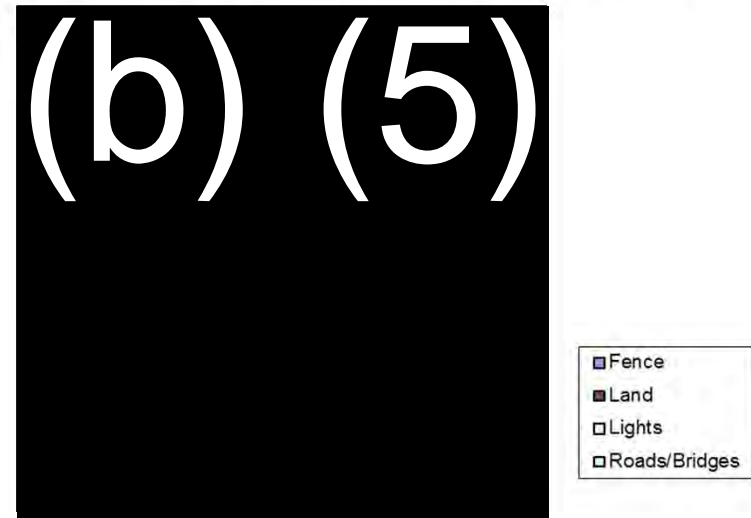
U.S. Customs and  
Border Protection

# Portfolio – Tactical Infrastructure

Total Owned Tactical Infrastructure Value Pre-CIR



Total Owned Tactical Infrastructure Value Post-CIR



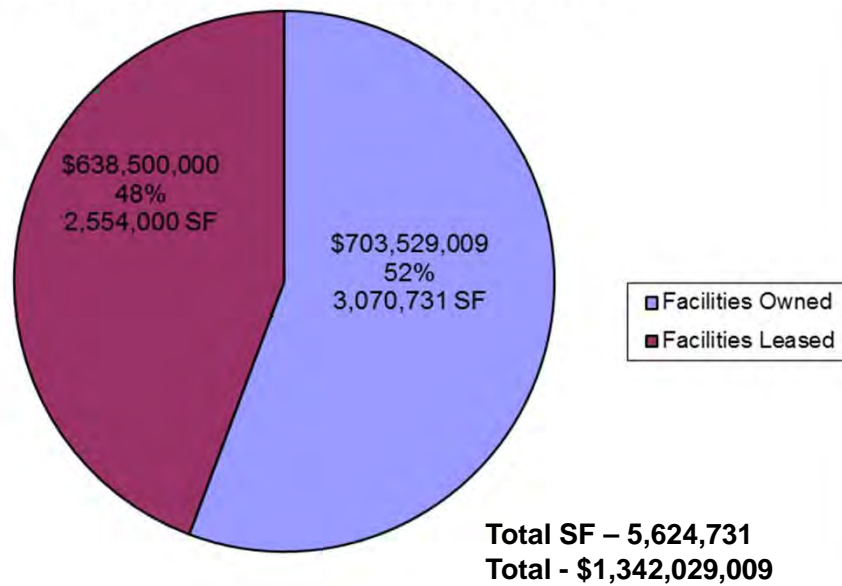
- Post-CIR assumes (b) (5)



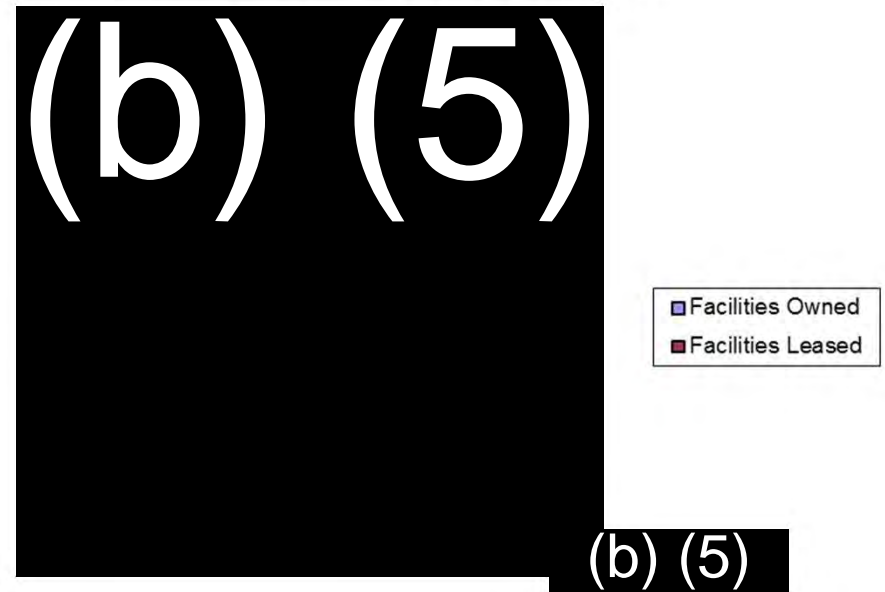
U.S. Customs and  
Border Protection

# Portfolio – Facilities

BPFTI PMO Facilities Portfolio Pre-CIR



BPFTI PMO Facilities Portfolio Post-CIR



- Post-CIR assumes (b) (5)



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# Sustainment Costs – CIR

- Tactical Infrastructure\*

- Primary Fence Replacement (b) (7)(E)
- O-1, O-2 and O-3

Total:

(b) (5)

\*Maintenance and Repair for (b) (7)(E) useful life

- Facilities\*\*

- 12 FOBs
- 15 SWB Stations (replacement)  
(plus large MCA projects)

Total:

(b) (5)

\*\*Maintenance, Repair and Operations for (b) (7)(E) useful life for Stations and (b) (7)(E) for FOBs

TI and Facilities Estimated Total:

(b) (5)



U.S. Customs and  
Border Protection

Information as of May 9, 2013

# C-1 CIR Crisis Action Team (CAT)



- BPFTI Delegate: **(b) (7)(E)**  
Alternate: **(b) (7)(E)**
- CAT Team weekly meetings
- **CIR Comment Request Process:**
  - Office of General Counsel → Office of Chief Counsel (OCC) → CAT Team
  - Working closely with OCC on responses and inputs to proposed CIR Bill 744
  - Anticipate increase in requests for comments beginning week of May 5
- A/C-1 CIR Focus/Questions: Flexibility – Oversight – Eligibility Requirements
- CIR is disconnected from the Appropriation process
- **Upcoming Meetings:**
  - May 7: Hearing, Homeland Security Committee A/C-1 and B-1
  - May 7: All amendments due
  - May 9: Senate Judiciary Committee mark-up begins and continues through Memorial Day
  - June 2013: Anticipate report out to full Senate



U.S. Customs and  
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*Information as of May 9, 2013*



# Next Steps

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(b) (5)



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Border Protection

*Information as of May 9, 2013*

**From:** (b) (6), (b) (7)(C) 1  
**To:** (b) (6), (b) (7)(C)  
**Subject:** Updated (b) (6), (b) (7)(C) Brief  
**Date:** Monday, May 13, 2013 9:24:26 AM  
**Attachments:** [CIR Update Brief to AC Schied v5 051313.ppt](#)

---

Here it is with changes.

Thanks!

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C)  
Special Projects Analyst, Business Operations Division  
Strategic Analysis, Inc.  
Border Patrol Facilities and Tactical Infrastructure  
Program Management Office  
Facilities Management and Engineering  
(b) (6), (b) (7)(C)

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# CBP Office of Administration Facilities Management and Engineering

---

## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
Prepared for AC Eugene Schied

May 13, 2013



U.S. Customs and  
Border Protection



# Agenda

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- CIR Funding
- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
- BPFTI PMO CIR Planning
- Staffing
- Portfolio Pre-CIR vs. Post-CIR
- Sustainment
- C-1 CIR Crisis Action Team (CAT)
- Next Steps



**U.S. Customs and  
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# CIR Proposed Funding

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- \$1B available upon enactment for start-up costs available until end of FY15
- \$1.5B funding is for mandatory fence (and technology) – 5-year monies
- \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act (to include Border Patrol Stations, Forward Operating Bases (FOBs), and checkpoints)
- Amendment includes O&M for sustainment



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# Proposed CIR Bill – Key Points



## ▪ Comprehensive Southern Border Security Strategy:

- Strategy for achieving and maintaining effective control between the Ports of Entry in all “high risk” border Sectors
  - High risk = (b) (7)(E)
  - High-risk Sectors = (b) (7)(E)
- Due to Congress 180 days after Bill enactment
- \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act
- All priorities must be met for the strategy to be successful
  - FOBs, Border Patrol Stations, Checkpoints, and additional facilities infrastructure need to be identified in this section
- Written certification of substantially deployed and substantially operational required



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*Information as of May 9, 2013*

# Proposed CIR Bill – Key Points (cont.)

---



## ▪ **Southern Border Fencing Strategy:**

- Deploy additional fencing in high-risk border Sectors
- Due to Congress 180 days after Bill enactment
- \$1.5B funding is mandatory for fence – 5-year monies
- Secretary has authority to waive all laws to ensure expeditious construction of barriers, roads or other physical infrastructure
- Substantially complete certification required



**U.S. Customs and  
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# Proposed CIR Bill – Main Concerns

---



1. Limited access to Federal Lands – Arizona only
2. Completion of a Southern Border Programmatic Environmental Impact Statement (PEIS) will not delay fence construction
3. Use of National Guard to:
  - Build fence (double and triple layer)
  - Supply materials
  - Construct (b) (7)(E) Checkpoints



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# Amendments

- Approximately 300 amendments were submitted on May 7, 2013
- The amendments that could impact the legislation include:
  - Leahy 4 – puts technology back in the \$1.5B pot, adds consultation language and some additional reporting requirements for environmental waiver usage **PASSED 05/09/13**
  - Schumer 2 – adds “such sums as necessary” to carry out O&M for border security and other investments (still a discretionary pot that must be appropriated, but it adds flexibility) **PASSED 05/09/13**
  - Grassley 4 – changes the trigger from fencing “substantially” complete to “fully” complete **DEFEATED 05/09/13**
  - Sessions 9 – requires the completion of 700 miles of **pedestrian** fence, vehicle fence does not count **DEFEATED 05/09/13**
  - Cruz 1 – Triples the number of Border Patrol agents, requires completion of all required fence under the Secure Fence Act of 2006, gives grants to States to accomplish border security if DHS fails to do so **DEFEATED 05/09/13**
- In addition, there are many other items that are tangentially related (changes to operational/effective control, reporting, submissions to Congress, etc.)



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Border Protection

*Information as of May 9, 2013*

# BPFTI PMO CIR Planning



- Coordination meetings with Office of Border Patrol (OBP) Facilities Branch, Strategic Planning, Policy and Analysis Division (SPPA), Operational Requirements Management Branch (ORMB), and Office of Administration (OA) Budget
- Proposed meeting with Office of Technology, Innovation & Acquisition (OTIA) Chief of Staff (b)(6);(b)(7)(C) AC Mark Borkowski, FM&E XD Calvo

*Purpose: Map fence/BPS planning, acquisition and execution strategy*

- BPFTI PMO internal planning:
  - Tactical Infrastructure (TI) Division – Developing fencing Project Requirements Document (PRD) with USACE and OBP
  - Facilities (FAC) Division – Developing PRD for FOBs, BPS, Checkpoints with OBP and USACE
  - Business Operations Division – Developing requirements to support planning, communication, and acquisition processes and budget actions



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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning (cont.)

---



- Due to the language in the Senate bill, the BPFTI PMO has commenced pre-planning for the following:
  - TI fence segments O-1 through O-3 in Rio Grande Valley Sector
  - FOBs
  - BPS



**U.S. Customs and  
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# Staffing

Staffing needed for CIR	Federal	Vacant	Notes
FY10 BPFTI PMO Staff	(b)	(5)	
FY13 BPFTI PMO Staff* (current)			
Additional requested with CIR (BPFTI)**			
<b>Total BPFTI PMO for post-CIR</b>			
<i>Additional staff with CIR (non-BPFTI)</i>			

*\*Does not include Wage Grade (WG) maintenance employees and additional required personnel for sustainment requirements*

*\*\*The BPFTI PMO requests the insourcing of contractors*

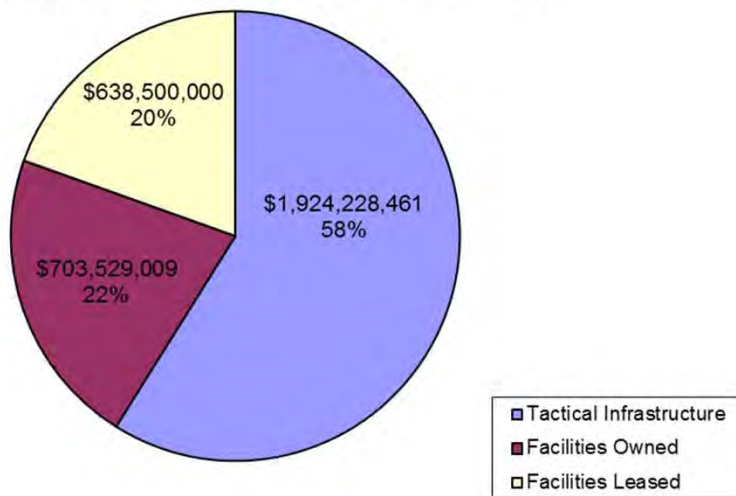


**U.S. Customs and  
Border Protection**

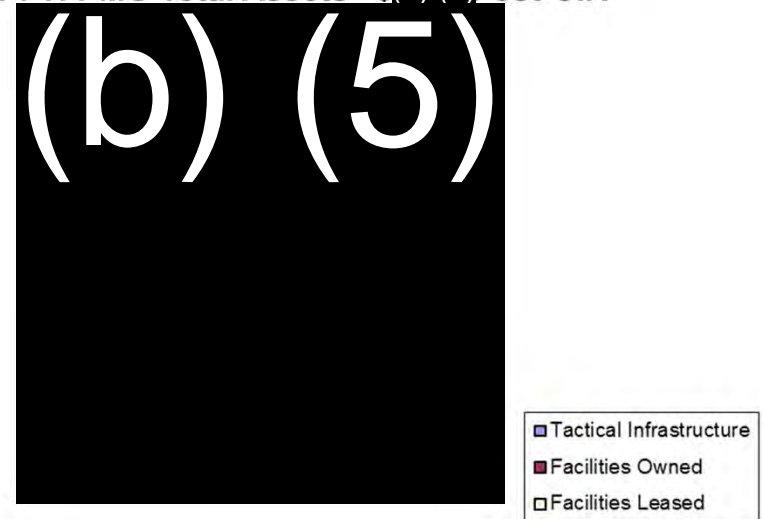
*Information as of May 9, 2013*

# Portfolio – Facilities and TI

BPFTI PMO Total Assets - \$3.3B Pre-CIR



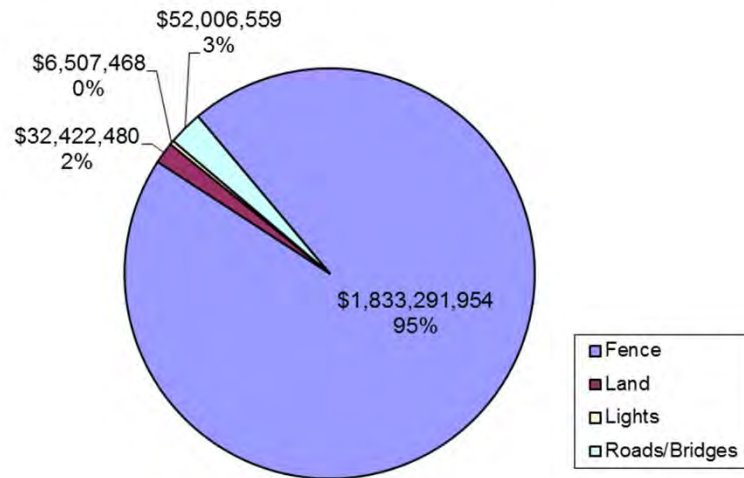
BPFTI PMO Total Assets - \$(b) (5) Post-CIR



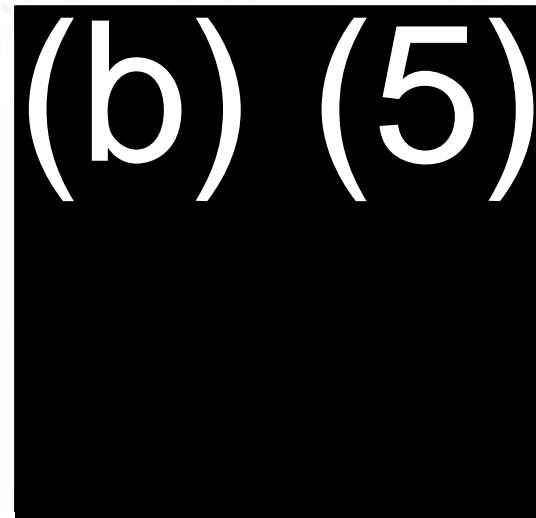
U.S. Customs and Border Protection

# Portfolio – Tactical Infrastructure

Total Owned Tactical Infrastructure Value Pre-CIR



Total Owned Tactical Infrastructure Value Post-CIR



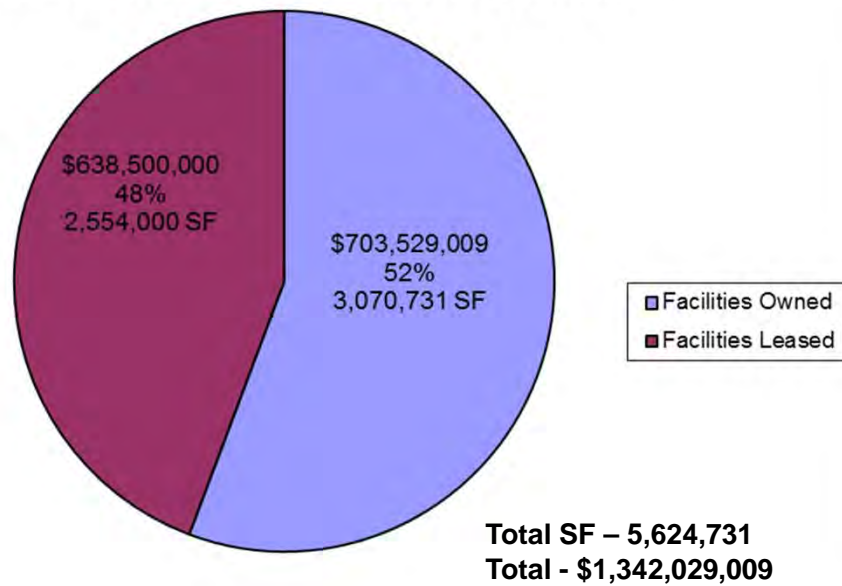
- Post-CIR assumes (b) (5)



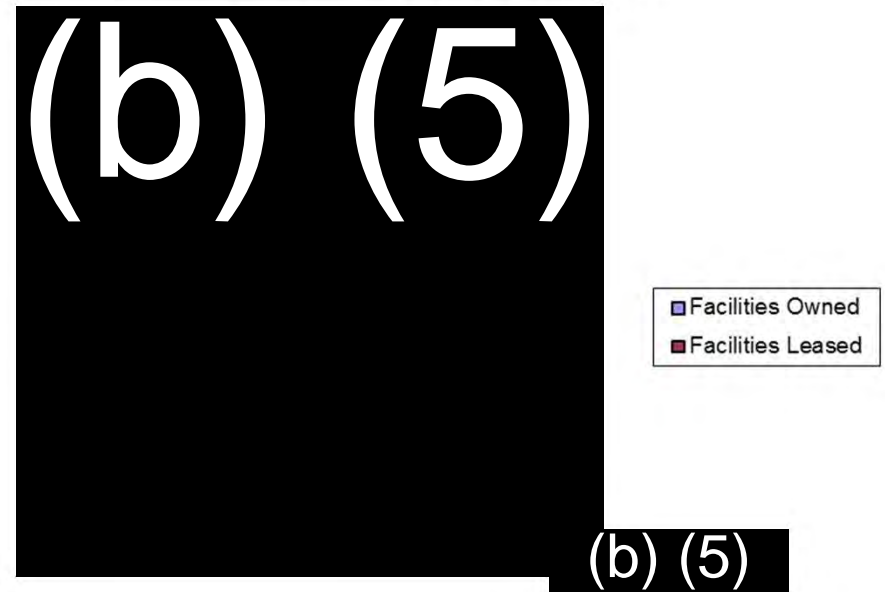
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# Portfolio – Facilities

BPFTI PMO Facilities Portfolio Pre-CIR



BPFTI PMO Facilities Portfolio Post-CIR



- Post-CIR assumes (b) (5)



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# Sustainment Costs – CIR

- Tactical Infrastructure\*

- Primary Fence Replacement (b) (7)(E)
- O-1, O-2 and O-3

Total:

(b) (5)

\*Maintenance and Repair for (b) (7)(E) useful life

- Facilities\*\*

- 12 FOBs
- 15 SWB Stations (replacement)  
(plus large MCA projects)

Total:

(b) (5)

\*\*Maintenance, Repair and Operations for (b) (7)(E) useful life for Stations and (b) (7)(E) for FOBs

TI and Facilities Estimated Total:

(b) (5)



U.S. Customs and  
Border Protection

Information as of May 9, 2013



# C-1 CIR Crisis Action Team (CAT)



- BPFTI Delegate: (b) (7)(E)  
Alternate: (b) (7)(E)
- CAT Team weekly meetings
- **CIR Comment Request Process:**
  - Office of General Counsel → Office of Chief Counsel (OCC) → CAT Team
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  - Anticipate increase in requests for comments beginning week of May 5
- A/C-1 CIR Focus/Questions: Flexibility – Oversight – Eligibility Requirements
- CIR is disconnected from the Appropriation process
- **Upcoming Meetings:**
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  - May 7: All amendments due
  - May 9: Senate Judiciary Committee mark-up begins and continues through Memorial Day
  - June 2013: Anticipate report out to full Senate



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*Information as of May 9, 2013*

# Next Steps

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(b) (5)



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*

**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Subject:** FW: CIR Pre brief  
**Date:** Tuesday, May 07, 2013 10:49:27 AM  
**Attachments:** [8 May Brief V 3.2.ppt](#)

---

(b) (6), (b) (7)(C)

[REDACTED]

---

**From:** (b) (6), (b) (7)(C)  
**Sent:** Tuesday, May 07, 2013 10:47 AM  
**To:** (b) (6), (b) (7)(C)

[REDACTED]

**Cc:** (b) (6), (b) (7)(C)

[REDACTED]

**Subject:** RE: CIR Pre brief

[Updated budget and ENV slides <<8 May Brief V 3.2.ppt>>](#)

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

[REDACTED]

[REDACTED]

---

**From:** (b) (6), (b) (7)(C)  
**Sent:** Tuesday, May 07, 2013 10:32 AM  
**To:** (b) (6), (b) (7)(C)

[REDACTED]

**Cc:** (b) (6), (b) (7)(C)

[REDACTED]

**Subject:** RE: CIR Pre brief

[Attached is briefing for today << File: 8 May Brief V 3.1.ppt >>](#)

(b) (6), (b) (7)(C)

CTR-LMI

BPFTI PMO

(b) (6), (b) (7)(C)

[REDACTED]

[REDACTED]

-----Original Appointment-----

**From:** (b) (6), (b) (7)(C)

**Sent:** Wednesday, May 01, 2013 3:00 PM

**To:** (b) (6), (b) (7)(C)

[REDACTED]

**Cc:** (b) (6), (b) (7)(C)

[REDACTED]

**Subject:** CIR Pre brief

**When:** Tuesday, May 07, 2013 11:00 AM-11:45 AM (UTC-05:00) Eastern Time (US & Canada).

**Where:** B155 Large conf room/ (b) (7)(E)

**Purpose:** Pre-brief for meeting with Mr. Calvo on 5/7

# CBP Office of Administration Facilities Management and Engineering

---

O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



U.S. Customs and  
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# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) miles of border with Mexico
- (b) (7)(E) Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3
- Existing Pedestrian Fence is (b) (7)(E) miles
- O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
- Comprises approximately (b) (7)(E) of border between Roma and Rio Grande City (see map)
- Original alignment adjusted due to flood plane agreement with IBWC
- South Texas is a high priority for Border Patrol



# Acquisition Strategy and Timeline

- ✓ Flexible Approach;
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies;
- Keep all options on the table;
- Retain flexibility to seize opportunities.

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
RE Certified			
Construction Complete			





# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



U.S. Customs and  
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# Real Estate

- ROM RE Budget: (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) – In Hidalgo County; Owners already ID'd; Title work underway)
  - O-1: (b) (5) – Starr County; (b) (5) )
  - O-2: (b) (5) – Starr County + more new owners; (b) (5) )
- Key Assumptions:
  - (b) (5)
  - (b) (5)
- Land Acquisition Options: (will be evaluated tract-by-tract)
  - (b) (5)
  - (b) (5)
- Significant Risks: (b) (5)  
(b) (5)



**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** FW: Border Fence Segments O-1, O-2, & O-3 (IBWC / Public Question  
**Date:** Friday, May 03, 2013 11:47:03 AM  
**Attachments:** [O-3 Plan 10172012.pdf](#)  
[O-2 Plan 10152012.pdf](#)  
[O-1-O-3 REPR DRAFT.pdf](#)  
[O-1 Plan 10162012.pdf](#)  
[02-012\(a\)USIBWC Approval Letter Segments O-123.pdf](#)  
**Importance:** High

---

(b) (6), (b) (7)(C)

FYSA. I am working this with everyone so that we have a unified response.

We will get with you and (b) (6), (b) (7)(C) before anything goes out.

Plan to meet with the team (b) (6), (b) (7)(C), OCC, RE/ENV, (b) (6), (b) (7)(C) and the Corps.

Plan to get this put to paper by the COB Tuesday.

(b) (6), (b) (7)(C), CBM, PMP  
Division Director, TI Division  
Border Patrol Facilities and Tactical Infrastructure  
Program Management Office  
Facilities Management and Engineering  
1301 Constitution Ave. NW, Suite B-155  
Washington, DC 20004  
(b) (6), (b) (7)(C)

Excel as a trusted strategic partner enhancing Border Patrol's proud legacy.

-----Original Message-----

**From:** (b) (6), (b) (7)(C)  
**Sent:** Friday, May 03, 2013 11:41 AM  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** Border Fence Segments O-1, O-2, & O-3 (IBWC / Public Question  
**Importance:** High

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C) from IBWC notified me about the attached documents (first 4 documents). They indicated that they were provided these documents by a reporter who obtained these by means of a FOIA Request. The IBWC have not been provided any updates regarding the current O segment work we are planning, but they are fully aware of this project (as is the public). The reporter is asking IBWC if they have reviewed the changes being proposed to the alignment of the border fence.

IBWC is asking us if DHS is planning to revise the alignments for the border fence as recommended by the USACE for Roma, Rio Grande City and Los Ebanos, Texas. Additionally, IBWC is asking if the USACE determine if revised alignment still falls within the same grid in FLO-2D? The second question stems from the approval letter CBP received from IBWC back in February 2012 for the fence per the Hydrology study conducted by Baker (see attached).

Please advise how we want to address this question since anything we write may be filtered to this reporter.

Thanks,

(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C), PMP

Project Manager, TI Project Division

Border Patrol Facilities and Tactical Infrastructure Program Management Office Facilities Management and Engineering

(b) (6), (b) (7)(C)

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(b) (5), (b) (6)

**Pedestrian Fence  
RGV Map Series  
Project: O-3**



★ Potential Relocation

(b) (7)(E)

- Baker\_Fence\_O-3\_60
- Recommended Fee Acq.
- FEE TRACT
- PARENT TRACT
- PERPETUAL RD EASEMENT
- TEMPORARY WORK AREA
- USFWS Fee Owned Tracts

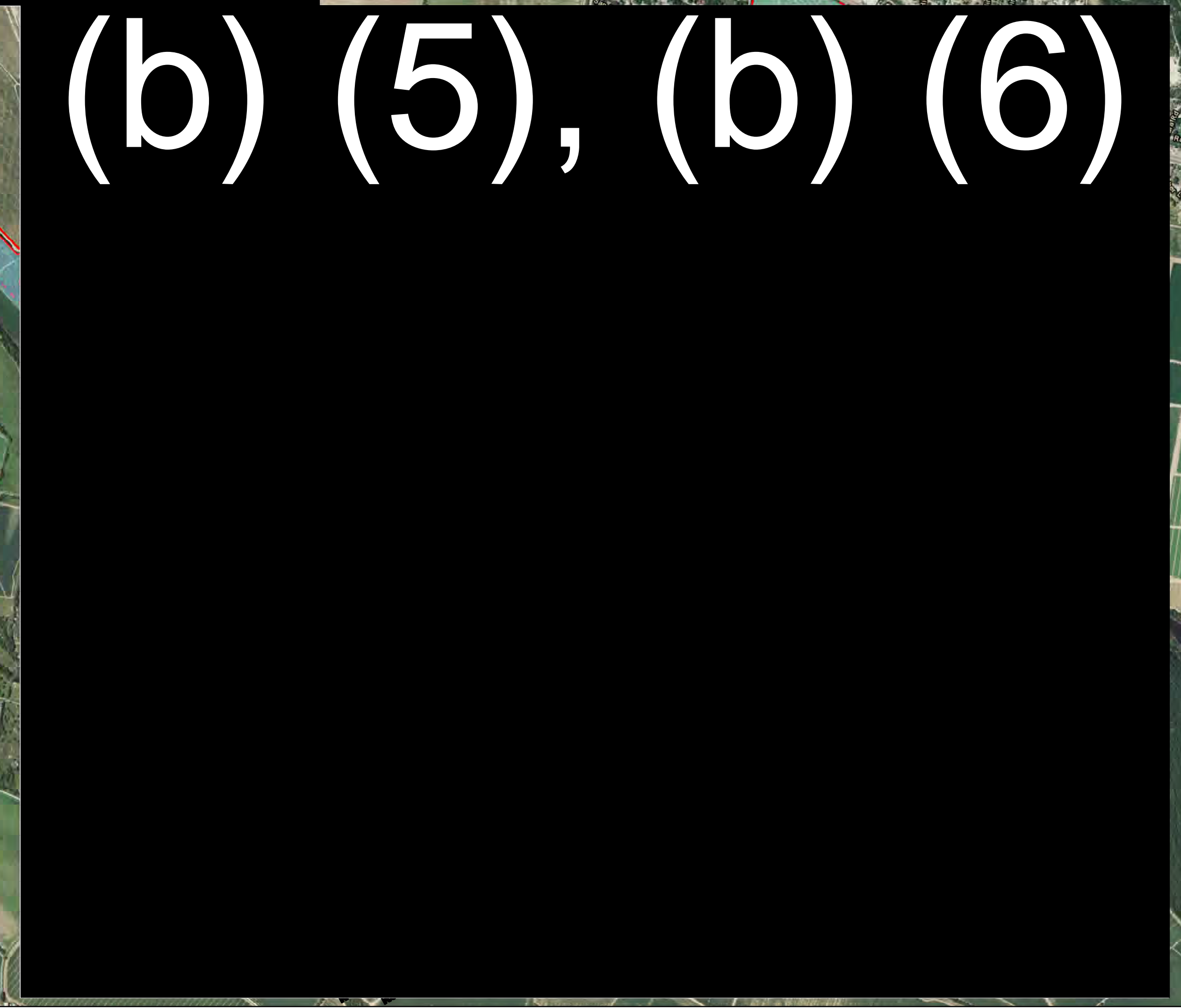
300 0 300  
Feet



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of Engineers®**



**(b) (5), (b) (6)**



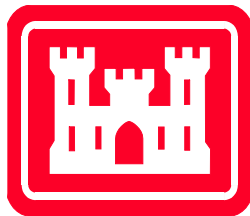




## **Border Patrol Facilities and Tactical Infrastructure (BPFTI) Program Management Office (PMO)**

### **Real Estate Plan Proposed Pedestrian Fencing Segments O-1, O-2, O-3 Starr & Hidalgo Counties, Texas**

As of:  
30 November 2012



Prepared By:  
The U.S. Army Corps of Engineers, Fort Worth District

## REAL ESTATE PLANNING REPORT – O-1, O-2, O-3

### REAL ESTATE PLANNING REPORT

PF225 Segments O-1-O-3; Rio Grande Valley Sector (Starr & Hidalgo Counties, Texas)

### INDEX

<u>SUBJECT</u>	<u>PAGE</u>
Summary Sheet .....	3
Authority .....	4
Project .....	4
Site Selection Team .....	4
Sites Inspected .....	4
Description of Selected Site.....	5
Relocations.....	5
Attitude of Owners and Neighborhood.....	7
Outstanding Interests and Reservations .....	7
Sales and Supporting Data .....	7
Valuation.....	8
Uniform Relocation Assistance Costs .....	8
Recommended Estate.....	9
Recapture Rights .....	10
Government-owned Property.....	11
Proposed Construction .....	11
Possession Date.....	11
Administrative Costs.....	12
Schedule of Acquisition.....	12
Summary and Recommendation .....	12
 <u>Exhibits</u>	
Exhibit “A” Directive	
Exhibit “B” Regional Map	
Exhibit “C” Site Map	
Exhibit “D” Vicinity Photographs	
Exhibit “E” Project Acquisition Schedule	
Exhibit “F” Tract Map	



SUMMARY SHEET

PF225 Segments O-1-O-3; Rio Grande Valley Sector (Starr & Hidalgo Counties, Texas)

DATE: 30 November 2012

1. Fee Title (235 Acres)
2. Easements (86 Acres)
3. Improvements
4. Hazard Removals
5. Mineral Rights
6. Damages
7. Contingencies
8. Relocations
9. Uniform Relocation Assistance
10. Acquisition Administrative Costs

TOTAL

ROUNDED

Estimated for Customs and Border Protection Planning Purposes:

DOJ Administrative Cost for Condemnation: (b) (5)

Estimate based on 95% of cases resulting in condemnation.

(b) (5)

## REAL ESTATE PLANNING REPORT

PF225 Segments O-1-O-3; Rio Grande Valley Sector (Starr & Hidalgo Counties, Texas)

### 1. AUTHORITY.

The request for this report, along with an analysis of the real estate status in project areas known as O-1, O-2, and O-3 was via phone conversation on September 5, 2012 with Facilities Management and Engineering (FM&E) and U.S. Custom and Border Protection's (CBP) Office of Chief Counsel (OCC).

Department of Homeland Security (DHS) authority for real estate acquisition is as follows:

Public Law 107-296, 116 Stat. 2311 and codified at 6 U.S.C. Sections 202, 251, 551, and 557, which transferred certain authorities to the Attorney General to the Secretary of Homeland Security; and by DHS Delegation No. 7010.3(II)(B), which delegated land acquisition authority from the Secretary of Homeland Security to the Commissioner of CBP; and by CBP Delegation 05-004, which delegated land acquisition authority to the Acting Executive Director, Facilities Management and Engineering.

### 2. PROJECT.

The Pedestrian Fence 225 (PF225) project involves constructing pedestrian fencing intended to deter illegal entry of persons and contraband into the United States. There are three proposed segments of fencing, referred to as Segments O-1 through O-3. Segments O-1 and O-2 are located in Roma and Rio Grande City, Starr County, Texas, respectively. Segment O-3 is located in Los Ebanos, Hidalgo County, Texas.

### 3. SITE SELECTION TEAM.

Alignment of the proposed PF225 fence segments is based upon a collaborative effort from CBP and the International Boundary and Water Commission (IBWC). IBWC was involved to analyze any potential impediment the fence might cause to the flow of the Rio Grande during flood events. Input from CBP was based on law enforcement and operational strategies of their agency. USACE is involved in the capacity of engineering, contractual services, project management, and real estate.

### 4. SITES INSPECTED.

The proposed alignment has been strategically analyzed by CBP from a law enforcement perspective and by IBWC from a flood control perspective. The fence cannot be placed in an area that would potentially divert flood waters of the Rio Grande away from the United States and into Mexico, thus violating international treaty. As a result of the strategic location of the proposed alignment, the District has not performed a site inspection. This report will contain suggestions to consider repositioning the proposed alignment of the fence to affect fewer landowners, residences, and structures. However, these suggestions should be considered in conjunction with the functionality of the proposed tactical infrastructure.

5. DESCRIPTION AND LOCATION OF SELECTED SITE.

The project area is located near the Rio Grande River which serves as the international boundary between the United States and Mexico (see **EXHIBIT “A”**). All three project areas have a combination of native brush, commercial, and residential properties, as well as cropland in O-2 and O-3.

6. RELOCATIONS.

(b) (5)

(b) (5)

(b) (5)

7. ATTITUDE OF OWNERS AND NEIGHBORHOOD

(b) (5)

8. OUTSTANDING INTERESTS AND RESERVATIONS.

Any outstanding mineral rights will not be known until title evidence is obtained. The recommended fee estate will except mineral and water rights.

9. SALES AND SUPPORTING DATA.

USACE has identified two relevant sales comparables indicative of vacant land in the floodplain in Starr and Hidalgo Counties.

(b) (5)

(b) (5)

10. VALUATION

(b) (5)

11. UNIFORM RELOCATION ASSISTANCE COSTS.

(b) (5)

(b) (5)

12. RECOMMENDED ESTATE.

(b) (5)

**Fee Estate Language Recommendation:**

(b) (5)

(b) (5)

**Perpetual Road Easement Estate Recommendation:**

(b) (5)

**Temporary Road Easement Estate Recommendation:**

(b) (5)

**Temporary Work Area Estate Recommendation:**

(b) (5)

**13. RECAPTURE RIGHTS.**

(b) (5)



(b) (5)

14. GOVERNMENT-OWNED PROPERTY.

(b) (5)

15. PROPOSED CONSTRUCTION.

(b) (5)

16. POSSESSION DATE.

At the time of this report, there have been no funds set aside for construction of this project. As such, no possession date is required.

17. ADMINISTRATIVE COSTS.

(b) (5)

18. SCHEDULE OF ACQUISITION.

(b) (5)

19. SUMMARY AND RECOMMENDATION.

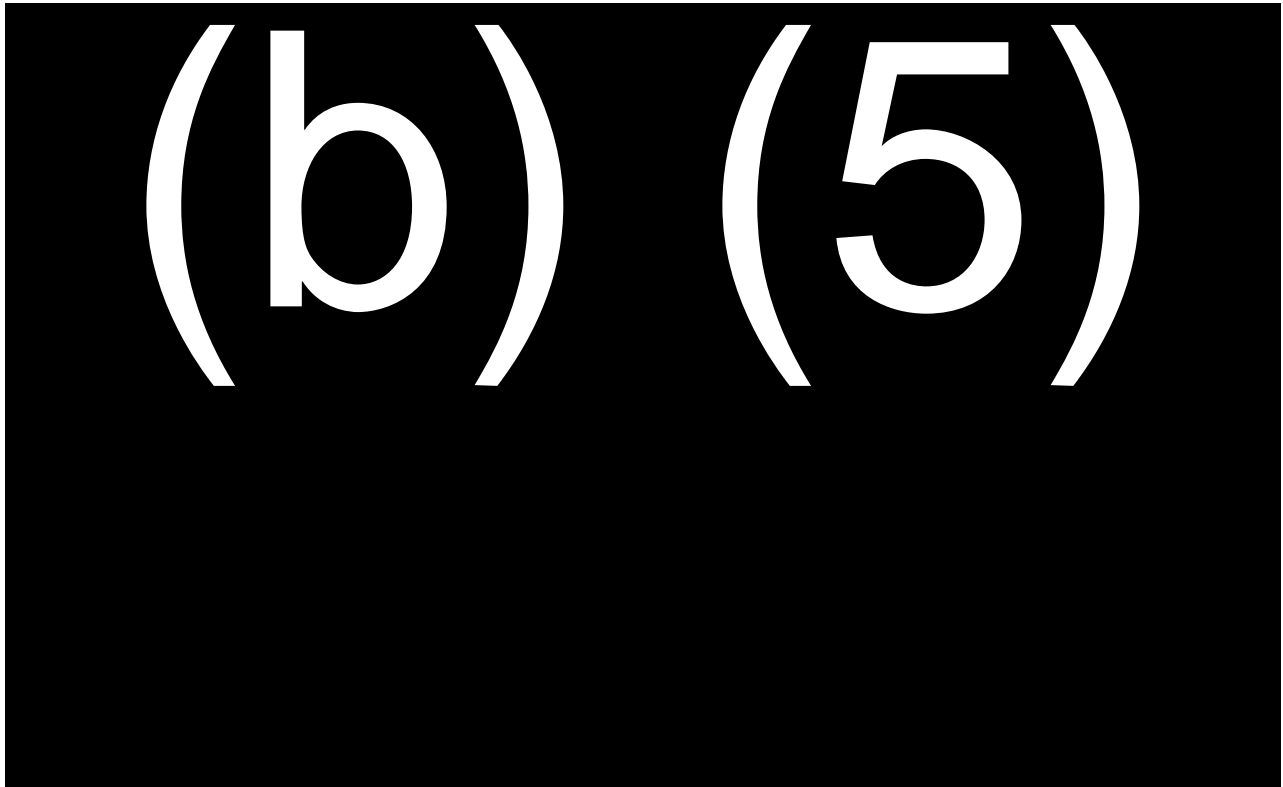
(b) (5)

(b) (5)

### **3. Fence realignment:**

The below list of tracts reflects USACE recommendation of deviation from the proposed IBWC-approved alignment. The information provided is to assist in the decision making process.

#### **O-1 Roma, Texas:**



#### **O-2 Rio Grande City, Texas**



(b) (5)

**O-3 Los Ebanos, Texas**

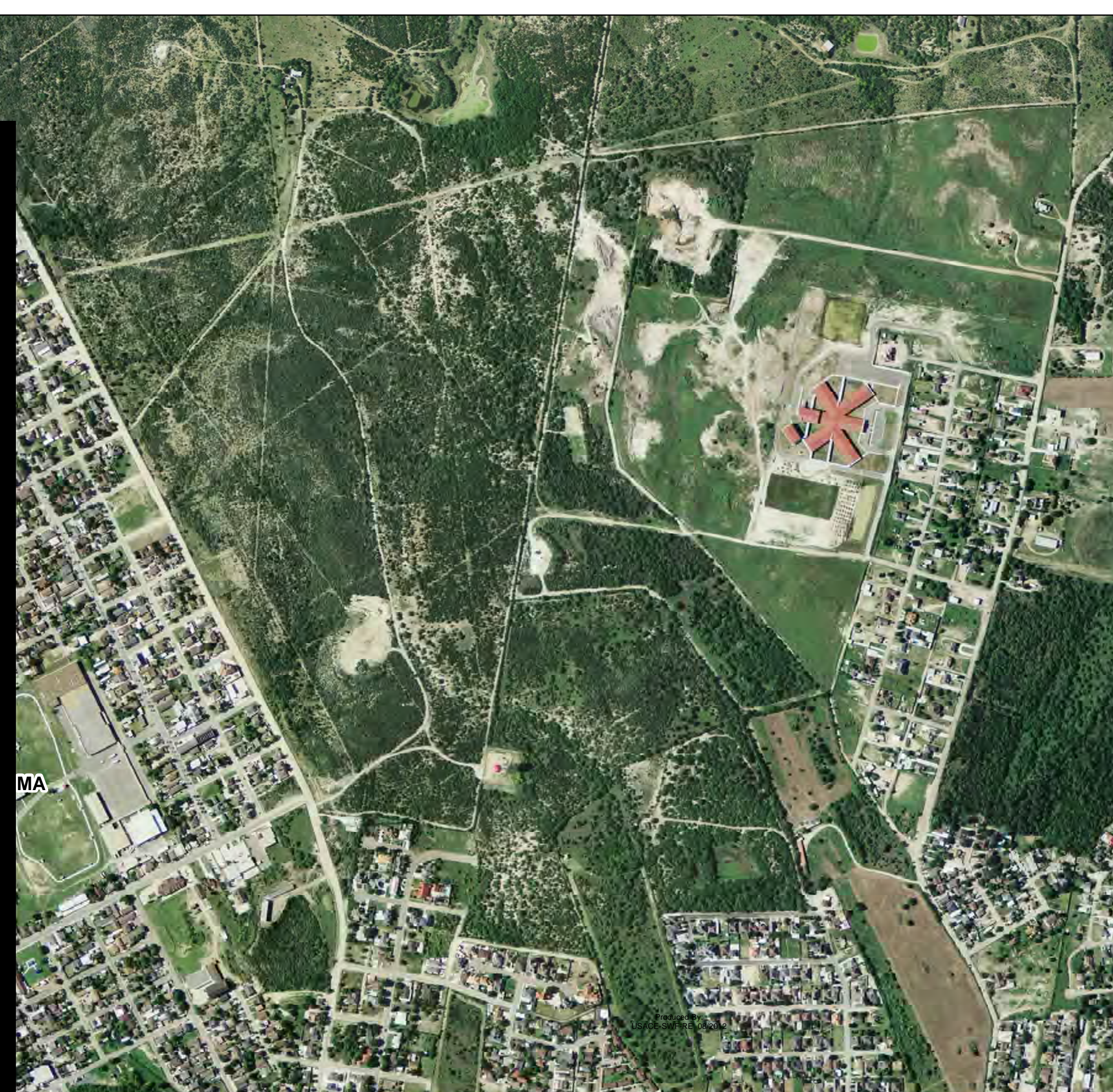
(b) (5)

**SUMMARY**

The construction of segments O-1, O-2, and O-3 is going to be high profile project for the Government in addition to the affected landowners and communities. USACE-RE has presented several outstanding issues and recommendations, as well as cost estimates to assist with CBP decision. CBP and DHS should review the recommendations provided and determine a final path forward.

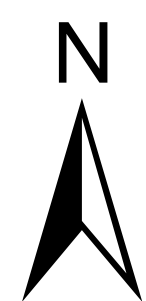


(b) (5), (b) (6)



(b) (5), (b) (6)

**Pedestrian Fence  
RGV Map Series  
Project: O-1**



★ Potential Relocation

(b) (7)(E)

— Baker\_Fence\_Alignment 60'

— RGC

— Damaged if Taken in Fee

— Never DT'd

— Recommended Fee Acq

— FEE TRACT

--- PARENT TRACT

— PERPETUAL RD EASEMENT

— TEMPORARY WORK AREA

— USFWS Fee Owned

0 550 1,100  
Feet

10/12/2012







INTERNATIONAL BOUNDARY AND WATER COMMISSION  
UNITED STATES AND MEXICO

OFFICE OF THE COMMISSIONER  
UNITED STATES SECTION

February 15, 2012

(b) (6), P.E., Project Manager  
Customs and Border Protection  
1301 Constitution Avenue NW  
West Building, B-155  
Washington, DC 20299

Dear Mr. (b) (6)

The U.S. Section of the International Boundary and Water Commission has completed its review of the Drainage Report dated August 2011, and associated two-dimensional hydraulic models prepared by Michael Baker, Jr. Inc., on behalf of the U.S. Department of Homeland Security (DHS), for the erection of approximately (b) (7)(E) of security fence within the limits of the Rio Grande floodplain in Roma, Texas (Segment O-1, (b) (7)(E)), Rio Grande City, Texas (Segment O-2, (b) (7)(E)), and Los Ebanos, Texas (Segment O-3, (b) (7)(E)). After an in depth and thorough review, the USIBWC has concluded that the proposed fence project(s) will not cause significant deflection or obstruction of the normal or flood flows of the Rio Grande and is, therefore, consistent with the stipulations in Article IV-B of the 1970 Boundary Treaty. With this in mind, the USIBWC has no objection to the erection of the fence segments within the limits of the Rio Grande floodplain, provided that the fence closely follows the proposed alignment and standard design details ((b) (7)(E) described in the respective Drainage Report. The USIBWC hereby requests that the DHS comply with the following conditions:

1. Implement a maintenance program to remove any trash and/or debris found along the alignment of each fence including the approaches to the fence on a regular basis, especially after a storm event.
2. To the USIBWC's satisfaction, provide any future repair along the adjacent banks pertinent to the fence segments mentioned above, should any damage occur.

It should be noted that the USIBWC did not review these fence projects for any potential environmental impacts since they are covered by the Environmental Waiver obtained by DHS in April 2008. If you have any questions, please contact me at (915) 832-4749 or via email at John.Merino@ibwc.gov.

(b) (6)

John L. Merino, P.E.  
Principal Engineer

**From:** (b) (6), (b) (7)(C)  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** FW: Read Ahead for Discuss the Pending CIR Legislation  
**Date:** Tuesday, July 16, 2013 11:33:15 AM  
**Attachments:** [CIR Update Brief to AC Schied v5 051313.ppt](#)  
**Importance:** High

---

See slide 10 for staff number -

(b) (6), (b) (7)(C)

---

**From:** (b) (6), (b) (7)(C)  
**Sent:** Tuesday, July 16, 2013 11:22 AM  
**To:** (b) (6), (b) (7)(C)  
**Subject:** FW: Read Ahead for Discuss the Pending CIR Legislation  
**Importance:** High

Here it is- slide 10

(b) (6), (b) (7)(C)

---

**From:** CALVO, KARL H.  
**Sent:** Monday, May 13, 2013 9:33 AM  
**To:** (b) (6), (b) (7)(C)  
**Cc:** (b) (6), (b) (7)(C)  
**Subject:** FW: Read Ahead for Discuss the Pending CIR Legislation  
**Importance:** High

(b) (6), (b) (7)(C)

The attached slides are for the 10 am with (b) (6), (b) (7)(C) Sorry for the delay.

## Karl H. Calvo, PMP, CFM

Executive Director, Facilities Management & Engineering  
U.S. Customs & Border Protection  
1313 Pennsylvania Ave, NW  
Washington, DC

(b) (6), (b) (7)(C)

---

**From:** (b) (6), (b) (7)(C) On Behalf Of (b) (6), (b) (7)(C)  
**Sent:** Monday, May 13, 2013 9:30 AM  
**To:** CALVO, KARL H.; (b) (6);(b)(7)(C)



**Cc:** FMEEXECSUPPORT; (b) (6), (b) (7)(C); (b) (6)

**Subject:** RE: Read Ahead for Discuss the Pending CIR Legislation  
**Importance:** High

Sir,

Per your request, attached please find the updated brief for our 1000 mtg. Please let us know if you have questions.

R/

(b) (6), (b) (7)(C)

---

**From:** CALVO, KARL H.

**Sent:** Friday, May 10, 2013 1:44 PM

**To:** (b) (6), (b) (7)(C)

**Cc:** FMEEXECSUPPORT; (b) (6), (b) (7)(C); (b) (6)

**Subject:** RE: Read Ahead for Discuss the Pending CIR Legislation  
**Importance:** High

(b) (6), (b) (7)(C):

Some questions or suggestions:

- 1.
- 2.
- 3.
- 4.

(b) (5)

(b) (6), (b) (7)(C): Slides for your info. Recommend you comment to (b) (6), (b) (7)(C) today if you'd like to see changes that align with FM&E staffing analysis. Thanks.

r/ Karl

**Karl H. Calvo, PMP, CFM**

Executive Director, Facilities Management & Engineering

U.S. Customs & Border Protection

1313 Pennsylvania Ave, NW

Washington, DC

(b) (6), (b) (7)(C)

[REDACTED]

[REDACTED]

---

**From:** (b) (6), (b) (7)(C)

**Sent:** Friday, May 10, 2013 1:12 PM

**To:** CALVO, KARL H.; (b)(6);(b)(7)(C)

**Cc:** FMEEXEC SUPPORT; (b) (6), (b) (7)(C) (b) (6)

**Subject:** Read Ahead for Discuss the Pending CIR Legislation

Karl and (b) (6), (b) (7)(C)

Attached is the deck that (b) (6), (b) (7)(C) submitted to you yesterday evening for Monday morning's CIR meeting with AC (b) (6), (b) (7)(C). Please advise if we are clear to submit to OA as read ahead material.

Thanks,

(b) (6), (b) (7)(C)

# CBP Office of Administration Facilities Management and Engineering

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## Border Patrol Facilities and Tactical Infrastructure Program Management Office

Comprehensive Immigration Reform (CIR) Update  
Prepared for AC Eugene Schied

May 13, 2013



U.S. Customs and  
Border Protection



# Agenda

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- CIR Funding
- Proposed CIR Bill – Key Points
- Proposed CIR Bill – Main Concerns
- Amendments
- BPFTI PMO CIR Planning
- Staffing
- Portfolio Pre-CIR vs. Post-CIR
- Sustainment
- C-1 CIR Crisis Action Team (CAT)
- Next Steps



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# CIR Proposed Funding

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- \$1B available upon enactment for start-up costs available until end of FY15
- \$1.5B funding is for mandatory fence (and technology) – 5-year monies
- \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act (to include Border Patrol Stations, Forward Operating Bases (FOBs), and checkpoints)
- Amendment includes O&M for sustainment



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# Proposed CIR Bill – Key Points



## ▪ Comprehensive Southern Border Security Strategy:

- Strategy for achieving and maintaining effective control between the Ports of Entry in all “high risk” border Sectors
  - High risk = (b) (7)(E)
  - High-risk Sectors = (b) (7)(E)
- Due to Congress 180 days after Bill enactment
- \$3B funding is 5-year monies; discretionary and subject to the Appropriations Committee to act
- All priorities must be met for the strategy to be successful
  - FOBs, Border Patrol Stations, Checkpoints, and additional facilities infrastructure need to be identified in this section
- Written certification of substantially deployed and substantially operational required



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*Information as of May 9, 2013*

# Proposed CIR Bill – Key Points (cont.)

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## ▪ **Southern Border Fencing Strategy:**

- Deploy additional fencing in high-risk border Sectors
- Due to Congress 180 days after Bill enactment
- \$1.5B funding is mandatory for fence – 5-year monies
- Secretary has authority to waive all laws to ensure expeditious construction of barriers, roads or other physical infrastructure
- Substantially complete certification required



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# Proposed CIR Bill – Main Concerns

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1. Limited access to Federal Lands – Arizona only
2. Completion of a Southern Border Programmatic Environmental Impact Statement (PEIS) will not delay fence construction
3. Use of National Guard to:
  - Build fence (double and triple layer)
  - Supply materials
  - Construct (b) (7)(E) Checkpoints



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# Amendments

- Approximately 300 amendments were submitted on May 7, 2013
- The amendments that could impact the legislation include:
  - Leahy 4 – puts technology back in the \$1.5B pot, adds consultation language and some additional reporting requirements for environmental waiver usage **PASSED 05/09/13**
  - Schumer 2 – adds “such sums as necessary” to carry out O&M for border security and other investments (still a discretionary pot that must be appropriated, but it adds flexibility) **PASSED 05/09/13**
  - Grassley 4 – changes the trigger from fencing “substantially” complete to “fully” complete **DEFEATED 05/09/13**
  - Sessions 9 – requires the completion of 700 miles of **pedestrian** fence, vehicle fence does not count **DEFEATED 05/09/13**
  - Cruz 1 – Triples the number of Border Patrol agents, requires completion of all required fence under the Secure Fence Act of 2006, gives grants to States to accomplish border security if DHS fails to do so **DEFEATED 05/09/13**
- In addition, there are many other items that are tangentially related (changes to operational/effective control, reporting, submissions to Congress, etc.)



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# BPFTI PMO CIR Planning



- Coordination meetings with Office of Border Patrol (OBP) Facilities Branch, Strategic Planning, Policy and Analysis Division (SPPA), Operational Requirements Management Branch (ORMB), and Office of Administration (OA) Budget
- Proposed meeting with Office of Technology, Innovation & Acquisition (OTIA) Chief of Staff (b)(6);(b)(7)(C) AC Mark Borkowski, FM&E XD Calvo

*Purpose: Map fence/BPS planning, acquisition and execution strategy*

- BPFTI PMO internal planning:
  - Tactical Infrastructure (TI) Division – Developing fencing Project Requirements Document (PRD) with USACE and OBP
  - Facilities (FAC) Division – Developing PRD for FOBs, BPS, Checkpoints with OBP and USACE
  - Business Operations Division – Developing requirements to support planning, communication, and acquisition processes and budget actions



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*Information as of May 9, 2013*

# BPFTI PMO CIR Planning (cont.)

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- Due to the language in the Senate bill, the BPFTI PMO has commenced pre-planning for the following:
  - TI fence segments O-1 through O-3 in Rio Grande Valley Sector
  - FOBs
  - BPS



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# Staffing

Staffing needed for CIR	Federal	Vacant	Notes
FY10 BPFTI PMO Staff	(b)	(5)	
FY13 BPFTI PMO Staff* (current)			
Additional requested with CIR (BPFTI)**			
<b>Total BPFTI PMO for post-CIR</b>			
<i>Additional staff with CIR (non-BPFTI)</i>			

*\*Does not include Wage Grade (WG) maintenance employees and additional required personnel for sustainment requirements*

*\*\*The BPFTI PMO requests the insourcing of contractors*

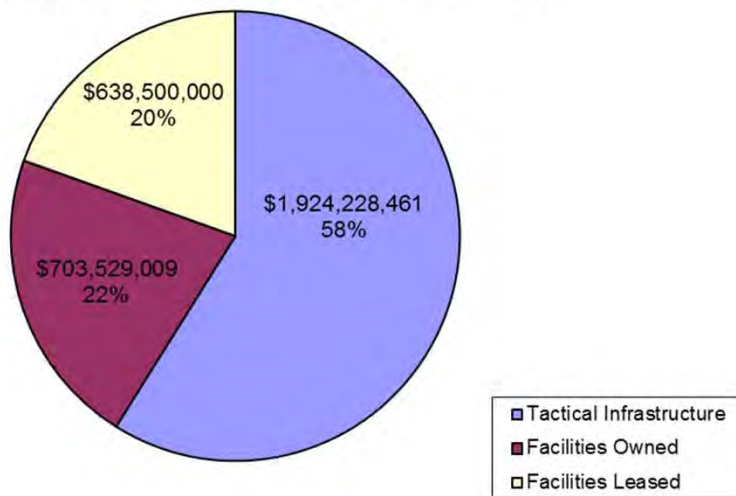


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Border Protection**

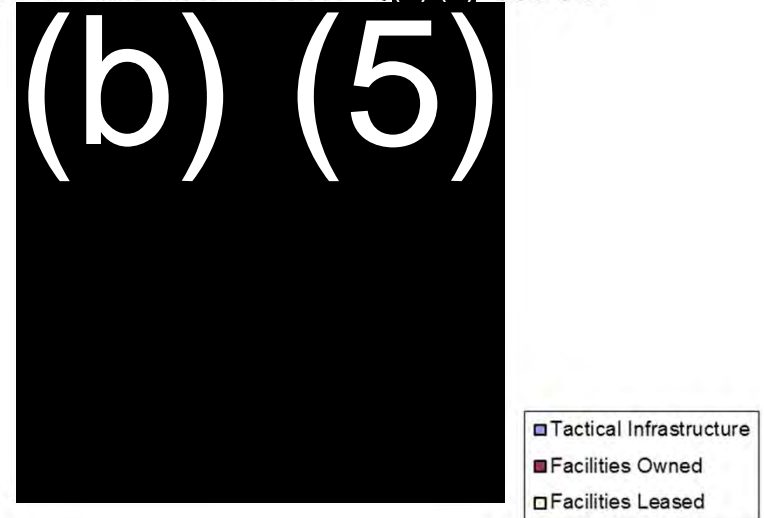
*Information as of May 9, 2013*

# Portfolio – Facilities and TI

BPFTI PMO Total Assets - \$3.3B Pre-CIR



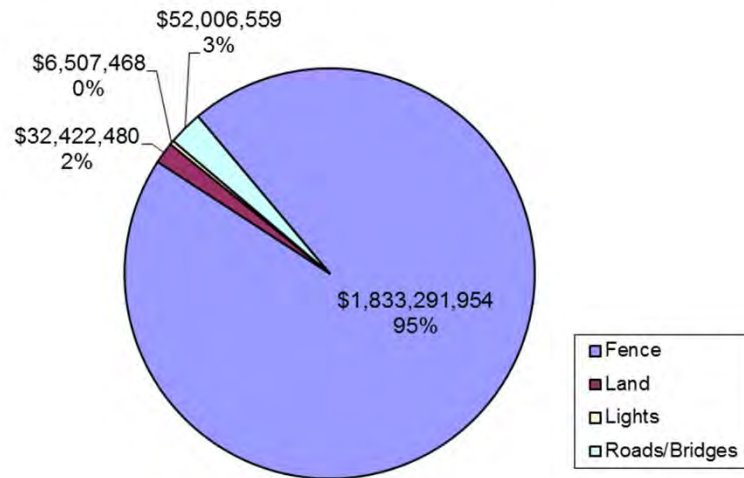
BPFTI PMO Total Assets - \$(b) (5) Post-CIR



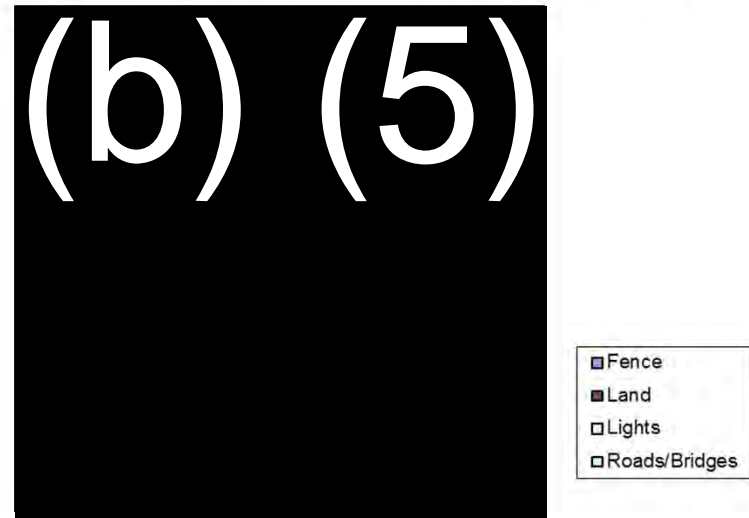
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# Portfolio – Tactical Infrastructure

Total Owned Tactical Infrastructure Value Pre-CIR



Total Owned Tactical Infrastructure Value Post-CIR



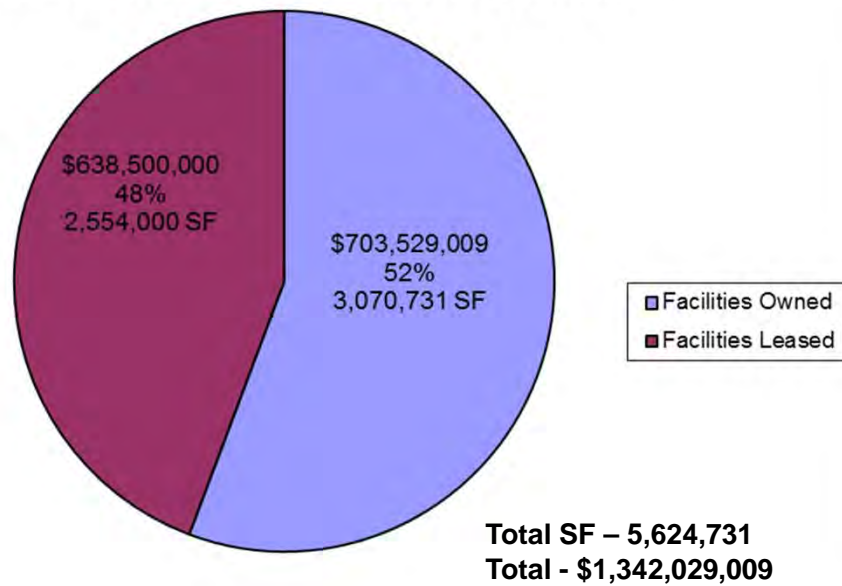
- Post-CIR assumes (b) (5)



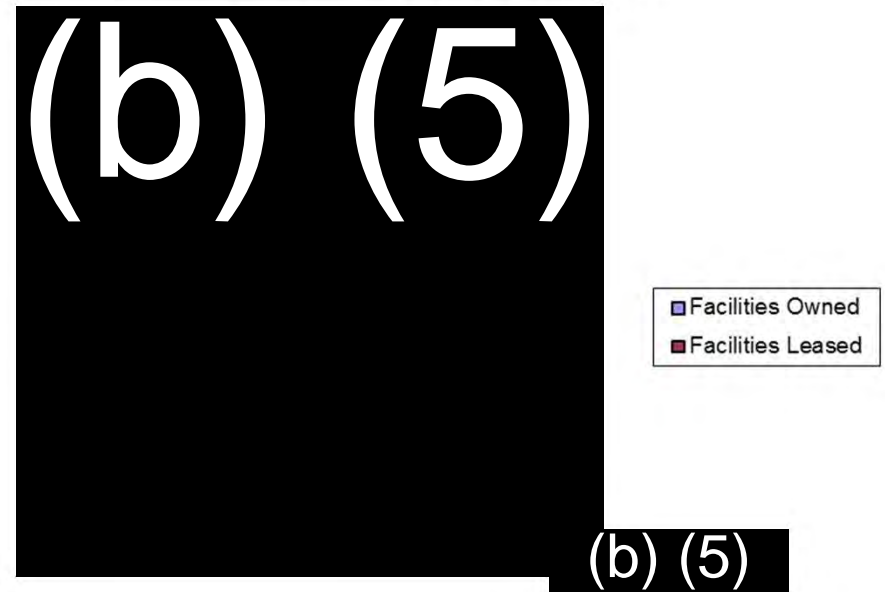
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# Portfolio – Facilities

BPFTI PMO Facilities Portfolio Pre-CIR



BPFTI PMO Facilities Portfolio Post-CIR



- Post-CIR assumes (b) (5)



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# Sustainment Costs – CIR



- Tactical Infrastructure\*

- Primary Fence Replacement (b) (7)(E)
- O-1, O-2 and O-3

Total:

(b) (5)

*\*Maintenance and Repair for (b) (7)(E) useful life*

- Facilities\*\*

- 12 FOBs
- 15 SWB Stations (replacement)  
(plus large MCA projects)

Total:

(b) (5)

*\*\*Maintenance, Repair and Operations for (b) (7)(E) useful life for Stations and (b) (7)(E) for FOBs*

TI and Facilities Estimated Total:

(b) (5)



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Information as of May 9, 2013



# C-1 CIR Crisis Action Team (CAT)



- BPFTI Delegate: **(b) (7)(E)**  
Alternate: **(b) (7)(E)**
- CAT Team weekly meetings
- **CIR Comment Request Process:**
  - Office of General Counsel → Office of Chief Counsel (OCC) → CAT Team
  - Working closely with OCC on responses and inputs to proposed CIR Bill 744
  - Anticipate increase in requests for comments beginning week of May 5
- A/C-1 CIR Focus/Questions: Flexibility – Oversight – Eligibility Requirements
- CIR is disconnected from the Appropriation process
- **Upcoming Meetings:**
  - May 7: Hearing, Homeland Security Committee A/C-1 and B-1
  - May 7: All amendments due
  - May 9: Senate Judiciary Committee mark-up begins and continues through Memorial Day
  - June 2013: Anticipate report out to full Senate



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*Information as of May 9, 2013*

# Next Steps

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(b) (5)



U.S. Customs and  
Border Protection

*Information as of May 9, 2013*



INTERNATIONAL BOUNDARY AND WATER COMMISSION  
UNITED STATES AND MEXICO

OFFICE OF THE COMMISSIONER  
UNITED STATES SECTION

February 15, 2012

(b) (6), P.E., Project Manager  
Customs and Border Protection  
1301 Constitution Avenue NW  
West Building, B-155  
Washington, DC 20299

Dear Mr. (b) (6)

The U.S. Section of the International Boundary and Water Commission has completed its review of the Drainage Report dated August 2011, and associated two-dimensional hydraulic models prepared by Michael Baker, Jr. Inc., on behalf of the U.S. Department of Homeland Security (DHS), for the erection of approximately (b) (7)(E) of security fence within the limits of the Rio Grande floodplain in Roma, Texas (Segment O-1, (b) (7)(E)), Rio Grande City, Texas (Segment O-2, (b) (7)(E)), and Los Ebanos, Texas (Segment O-3, (b) (7)(E)). After an in depth and thorough review, the USIBWC has concluded that the proposed fence project(s) will not cause significant deflection or obstruction of the normal or flood flows of the Rio Grande and is, therefore, consistent with the stipulations in Article IV-B of the 1970 Boundary Treaty. With this in mind, the USIBWC has no objection to the erection of the fence segments within the limits of the Rio Grande floodplain, provided that the fence closely follows the proposed alignment and standard design details ((b) (7)(E) described in the respective Drainage Report. The USIBWC hereby requests that the DHS comply with the following conditions:

1. Implement a maintenance program to remove any trash and/or debris found along the alignment of each fence including the approaches to the fence on a regular basis, especially after a storm event.
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It should be noted that the USIBWC did not review these fence projects for any potential environmental impacts since they are covered by the Environmental Waiver obtained by DHS in April 2008. If you have any questions, please contact me at (915) 832-4749 or via email at John.Merino@ibwc.gov.

Sincerely,

(b) (6)

John L. Merino, P.E.  
Principal Engineer

# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda

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Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



**U.S. Customs and  
Border Protection**

# Rio Grande Valley Sector Numbers



Source: U.S. Customs and Border Protection, as reported in the USA Today (April 2, 2013)

\*Only Tucson Sector has more apprehensions at 120,000



U.S. Customs and  
 Border Protection

# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) miles of border with Mexico
- (b) (7)(E) Border Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3
- Existing Pedestrian Fence is (b) (7)(E) miles
- O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
- Comprises approximately (b) (7)(E) of border between Roma and Rio Grande City (see map)
- Original alignment adjusted due to flood plane agreement with IBWC
- South Texas is a high priority for Border Patrol



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# Acquisition Strategy and Timeline



- ✓ Flexible Approach;
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies;
- Keep all options on the table;
- Retain flexibility to seize opportunities.

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
RE Certified			
Construction Complete			



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# Budget

---



**Total:** (b) (5)

Primary Drivers:

- Construction: (b) (5)
- Real Estate: (b) (5)
- Contingency (Risk): (b) (5)
- Program and Construction Management: (b) (5)
- Design: (b) (5)
- Environmental: (b) (5)



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# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



(b) (7)(E)



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# Real Estate

- ROM RE Budget: (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) – In Hidalgo County; Owners already ID'd; Title work underway)
  - O-1: (b) (5) – Starr County; (b) (5) )
  - O-2: (b) (5) – Starr County + more new owners; (b) (5) )
- Key Assumptions:
  - (b) (5)
  - (b) (5)
- Land Acquisition Options: (will be evaluated tract-by-tract)
  - (b) (5)
  - (b) (5)
- Significant Risks: (b) (5)



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# Environmental

---

- (b) (5) [REDACTED]
- CBP will maintain strong environmental stewardship
- Strong proactive outreach program required



[REDACTED]  
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# Risk

- 3 Point Estimate:
  - Low: (b) (5)
  - Medium: (b) (5)
  - High: (b) (5)
- Top Risk Categories:
  - Real Estate
  - Latent Conditions
  - Contractor Performance
- Milestones Affected (In order of frequency):
  - Construction Start Date
  - Obtain ROE-SE
  - Real Estate Certification



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# Staffing

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## BPFTI

- Align PMs by corridors (Border Patrol style)
  - Example: PM to oversee and monitor San Diego, El Centro and Yuma
- Flex capability by using Sector PM/CORs
- Surge capability by tapping into Facilities PMs

## ECSO

- Utilizing current staffing
- Leveraging existing USACE Districts capabilities
- Complementing CBP corridors
- Leveraging surge capabilities within USACE



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# Adapt to Changing Requirements

*Aggressive planning and execution; retain flexibility to incorporate additional requirements*

## Consistent, Scalable Approach:

- Real Estate & Environmental
- Acquisition: O-1, 2, 3 vehicles, existing vehicles in supporting Districts
- Risk: Real Estate driven
- Budget: Detailed estimates; risk-burdened
- Staffing: Corridor alignment

Leverage existing capabilities and capacities in supporting Districts

## Past Success on Similar Programs

PF225

\$1.099B Program

USACE execution of (b) (7)(E)

VF300

\$255M Program

USACE execution of (b) (7)(E)

4 executing Districts in 2 Divisions

High visibility, high political interest

525+ USACE employees across  
37 Divisions, Districts, and Labs

Environmental, Real Estate, and Strategic  
Communications



U.S. Customs and  
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# Next Steps

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(b) (5)



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Border Protection



# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



U.S. Customs and  
Border Protection



# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

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- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



U.S. Customs and  
Border Protection

# Situation

## Rio Grande Valley (RGV)

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(b) (7)(E)



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  - (b) (5)
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(b) (5)



# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) miles of border with Mexico
- (b) (7)(E) Border Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3

Existing Pedestrian Fence is XX X miles

O-1 to O-3 last segment under Pedestrian Fence (PF) 225

- Comprises approximately (b) (7)(E) of border between Roma and Rio Grande City (see map)
- Original alignment adjusted due to flood plan agreement with IBWC
- Does not comprise existing (b) (7)(E) in RGV

South Texas is a high priority for Border Patrol



# Acquisition Strategy and Timeline

- ✓ Flexible Approach;
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies;
- Keep all options on the table;
- Develop branch and sequel strategies with clearly defined decision points.

## Base Plan:

Segment	O-1	O-2	O-3
Acquisition Strategy	(b)	(5)	
Start			
Acquisition Plan Complete			
Base Contract Award			
Real Estate Certified			
Construction Complete			





# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards
- Bollard with Steel Plate

Bollard



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# RE Activities TI – RGV – Segments O-1,2,3



- ROM RE Budget: (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) – In Hidalgo County; Owners already ID'd; Title work underway)
  - O-1: (b) (5) – Starr County; (b) (5) )
  - O-2: (b) (5) – Starr County + more new owners; (b) (5)

- Key Assumptions:

- (b) (5)
- (b) (5)

- Land Acquisition Options: (will be evaluated tract-by-tract)

(b) (5)

- Significant Risks: (b) (5)



# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) miles of border with Mexico
- (b) (7)(E) Border Patrol Stations
- Rio Grande City and McAllen Stations about O-1 to O-3

Existing Pedestrian Fence is XX X miles

O-1 to O-3 last segment under Pedestrian Fence (PF) 225

- Comprises approximately (b) (7)(E) of border between Roma and Rio Grande City (see map)
- Original alignment adjusted due to flood plan agreement with IBWC
- Does not comprise existing (b) (7)(E) in RGV

South Texas is a high priority for Border Patrol



# Acquisition Strategy and Timeline



- ✓ Flexible Approach;
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies;
- Keep all options on the table;
- Develop branch and sequel strategies with clearly defined decision points.

## Base Plan:

Segment	O-1	O-2	O-3
Acquisition Strategy	(b)	(5)	
Start			
Acquisition Plan Complete			
Base Contract Award			
Real Estate Certified			
Construction Complete			



# Design

O-1 through O-3 will be constructed using:

- Existing Design
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- Bollard with Steel Plate

Bollard



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# “Pivot” Plan



Aggressive planning and execution; retain flexibility to incorporate additional requirements

## Consistent Approach:

- Real Estate & Environmental:
- Acquisition: O-1, 2, 3 vehicles; existing vehicles in supporting USACE Districts
- Risk: Real Estate driven
- Budget: Detailed estimates; risk-burdened
- Staffing: Corridor alignment;  
Leverage existing capabilities and capacities in supporting Districts



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# CBP Office of Administration Facilities Management and Engineering

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O-1 to O-3 Planning Brief



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# Agenda



Purpose: Discuss O-1 to O-3 Planning Process and Use on Other Potential CIR Related Projects

- RGV Sector Numbers
- Situation
- Acquisition Strategy and Timeline
- Budget
- Design
- Real Estate
- Environmental
- Risks
- Staffing
- Adapting to Change
- Next Steps



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# Situation

## Rio Grande Valley (RGV)

- (b) (7)(E) of border with Mexico
- (b) (7)(E) Border Patrol Stations
  - Rio Grande City and McAllen Stations about O-1 to O-3
  - Existing Pedestrian Fence is (b) (7)(E)
  - O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
  - Comprises approximately (b) (7)(E) of fence between Roma and Rio Grande City (see map)
  - IBWC concurrence with new alignment (satisfies treaty requirement)
  - South Texas is a high priority for Border Patrol



# Acquisition Strategy and Timeline

- ✓ Flexible Approach
- ✓ Leverage multiple vehicles (Existing MATOC, New MATOC, Stand-Alones, Steel)

## Course of Action:

- Concurrently pursue Acquisition plans for both 'C' and MATOC strategies
  - Award on existing MATOC must be made by Feb 15
- Keep all options on the table
- Retain flexibility to seize opportunities.

## Base Plan:

Segment	O-3	O-1	O-2
Acq Strat	(b) (5)		
Start			
Acq Plan Complete			
Base Contract Award			
Design Complete			
RE Certified			
Construction Complete			



# Design

O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate

(b) (7)(E)



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# Real Estate

- ROM RE Budge (b) (5)
- Projected RE Schedule: (b) (5)
  - O-3: (b) (5) In Hidalgo County; Owners already ID'd; Title work underway
  - O-1: (b) (5) – Starr County (b) (5)
  - O-2: (b) (5) Starr County + more new owners; (b) (5)

- Key Assumptions:

- (b) (5)
- (b) (5)

- Land Acquisition Options: (will be evaluated tract-by-tract)

- (b) (5)
- (b) (5)

- Significant Risks: (b) (5)

(b) (5)



U.S. Customs and Border Protection  
Facilities Management & Engineering

Border Patrol Facilities and Tactical Infrastructure (BPFTI)  
Program Management Office (PMO)

**Comprehensive Immigration Reform (CIR) Meeting**

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Agenda

Tuesday, March 26, 2013

VTC/Conference Line: (b) (6)

**I. Opening Remarks**

(b) (6)

- A. Update on status of the CIR initiatives
- B. CIR Team Organization

**II. TI 01-03 Planning**

**Lead:** (b) (6)

- A. .Review of key lessons learned from VF/PF.
- B. Project Requirements Document (PRD) review
- C. Review the CIR planning assumptions, risks, costs and schedule
- D. Develop parking lot
- E. Keeping the proposal warm
- F. Next steps
- G. TI Team organization

**III. Facilities Planning: 9 camps to FOB, 2 Marina FOBs and 1 FOB location TBD**

**Lead:** (b) (6)

- A. Develop the FOBs Assumptions, risks, cost est. and schedule
- B. Market survey
- C. Facilities team organization
- D. Develop PRD
- E. Develop parking lot
- F. Keeping the proposal warm
- G. Next steps

The purpose of the Project Requirements Document Baseline Cost Estimate (PRDBCE) is to calculate a cost estimate for a project as part of the Project Requirements Document development (PRD). Once the PRD is approved this cost estimate is baselined and should not be changed.

The following information will explain the layout of the PRDBCE Worksheet. A detailed explanation of the header and first sub-heading (Project Management) will be given. The structure for all sub-headings is the same therefore the instructions are applicable to the remaining sub-headings. The alpha-numeric symbols (A2, A3, etc.) refer to the excel spreadsheet cell where the information is located.

The worksheet is divided into six sections: **Project Management, Real Estate, Environmental, Design, Construction, and Construction Oversight**. These sections contain the activities that account for the varying costs of each individual project. To ensure the accuracy of the cost estimate, each activity needs to have the correct resource, org code (organizational code must be the specific office where the work is being done, not at the executive level, for construction it must be the field office that is in control of RMS), hours (estimated time to be spent on each activity) and the fully burdened rate. The default equation automatically populates the sub-heading amount in column I by multiplying the hours by the fully burdened rate.

#### **Project Heading Instructions**

A2 – Project Heading - enter project title in B2 to include FM&E project number.

A3 – Sector - enter Border Patrol Sector or other controlling agency identifier in B3.

E3 - USACE District - Enter USACE District Name in F3.

A4 – Duration - Enter number of calendar days projected for the project in B4 – is this by 5 working days or 7 working days (most use 5 in P2).

E4 – Date - Enter date worksheet is completed in F4.

B5 - Enter Project P2#.

#### **Sub-Heading Instructions**

A6 – This cell is set to auto-populate based on the P2# entered in cell B5.

B6 – Activity Identification Number – Found in P2 Report.

C6 – Name of the project sub-heading.

H6 – This cell contains an equation that calculates the estimated total cost of the sub-heading activities. Verify that the formula includes all necessary values in the final sum (to included added cells). Cells H7-H16 are included in the default summation.

C7 - Project Management – If needed, additional rows shall be added to account for District Project Manager, Program Manager, PPMD Support Staff, and any other costs that fall under this umbrella.

C9 - PM Contract Support - Select type of support from drop down menu on cell E9 (OTHCONSV).

I9 - Enter Contract monetary value.

D10 - Contract Type - select contract type from drop down menu on cell E10.

D11 - Contract Acquisition Codes – The entries for cells E12-E14 are mandatory for P2 entries.

D12 - Contracting Type - select type from drop down menu on cell E12.

D13 - Contracting Method - select method from drop down menu in cell E13.

D14 - Set-Aside Decision - select decision from drop down menu in cell E14.

**Repeat the above steps to the proceeding sub-headings.**

#### **Non-USACE Expenses**

-This section deals with those expenses that may be funded to USACE for work under the construction contract but for reporting purposes should be separated as Non-USACE costs. The BPFTI PM will coordinate this with the USACE PM and will ensure that these costs are not double counted.

-Category 4 "Other" should be addressed on the Assumptions tab and explain what other costs are included.

#### **Assumptions Tab**

-Each section of the PRD Baseline Cost Estimate has a corresponding section for assumptions on the Assumptions Tab of the workbook.

-The Assumptions that are already listed are Base Assumptions and should be identified as applicable via the Y and N check boxes to the left.

-Additional Assumptions for each sub-section can be added below and can be explained how ever necessary.

Project Requirements Document Baseline Cost Estimate					
Project Title: O-1,2,& 3 (Comprehensive Immigration Reform)					
Sector: Rio Grande Valley			FM&E#:	Insert FM&E#	
Duration: 990 Days		Insert Date		USACE District:	SWF & SWG
P2#	XXXXXX	Activities	Resource	Org Code	Org Code Description Amount \$
XXXXXX	.10000	<b>Project Management</b>			
		1 Project Management	LABOR		
			TRAVEL		
		2 PM Contract Support	AESVCS		
		Contract Type	IDC AE		
		Contract Acquisition Codes			
		Contracting Type A - Fixed Price Re-determination			
		Contracting Method MISC - Competitive Credit Card, Small Purchases			
		Set-Aside Decision SV - Service Disabled Veteran Owned SB			
		3 Operations Cell	LABOR		
		4 PM Reserve	CONTINGY		
		5 USACE Contracting Support			
		a. PM Services	LABOR		
		b. Real Estate			
		Title Contract	LABOR		
		Survey Contract	LABOR		
		Appraisal Contract	LABOR		
		c. Environmental			
		Environmental Services Contract	LABOR		
		Environmental Remediation	LABOR		
		Phase I ESA	LABOR		
		Biomonitoring	LABOR		
		d. Engineering/Design			
		Scope/Requirements Contract	LABOR		
		RFP Prep Contract	LABOR		
		Design (D/B/B)	LABOR		
		e. Construction			
		Construction Contract	LABOR		
		Oversight Contract	LABOR		
		f. Peer Review	LABOR		
*add the information above for each additional contracting action required					
XXXXXX	.90000	<b>Real Estate</b>			
		1 USACE District RE Support	LABOR		
			TRAVEL		
		2 Land Payment	LAND		
		3 Relocation Costs			
		4 Condemnation Costs	DOJ Costs, Damages, etc		
		5 Title Contract	ADV&ASTSVC		
		Contract Type	BPA New		
		Contract Acquisition Codes			
		Contracting Type			
		Contracting Method			
		Set-Aside Decision			
		6 Survey Contract	OTHCONSVC		
		Contract Type	BPA New		
		Contract Acquisition Codes			
		Contracting Type			
		Contracting Method			
		Set-Aside Decision			
		7 Appraisal Contract	OTHCONSVC		
		Contract Type	BPA New		
		Contract Acquisition Codes			
		Contracting Type			
		Contracting Method			
		Set-Aside Decision			
		8 RE Reserve	CONTINGY		
XXXXXX	.95000	<b>Environmental</b>			
		1 USACE District ENV Support	LABOR		
			TRAVEL		
		2 Environmental Services Contract	OTHCONSVC		
		Contract Type	MATOC Task Order		
		Contract Acquisition Codes			
		Contracting Type			
		Contracting Method			
		Set-Aside Decision			
		3 Environmental Remediation	OTHCONSVC		
		Contract Type	MATOC Task Order		
		Contract Acquisition Codes			
		Contracting Type			
		Contracting Method			
		Set-Aside Decision			
		4 Mitigation			
		5 Phase I ESA	OTHCONSVC		

(b) (5)

	Contract Type	MATOC Task Order	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
6	Biomonitors	OTHCONSVC	
	Contract Type	MATOC Task Order	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
7	ENV Reserve	CONTINGY	
XXXXXX	.40000	<b>Design</b>	
	1 Scope/Requirements Definition	LABOR	
	Contract Type	N/A	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
	2 RFP Prep	OTHCONSVC	
	Contract Type	N/A	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
	3 Design (D/B/B)	AESVCS	
	Contract Type	IDC AE	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
	4 Design Review	LABOR	
	5 Cost Estimating/Specifications	LABOR	
	6 Source Selection Evaluation Board	LABOR	
		TRAVEL	
	7 BCOE Review	LABOR	
	8 Design Reserve	CONTINGY	
XXXXXX	.61000.01	<b>Construction</b>	
	1 Construction Contract	CONSTSVCS	
	Contract Type	Complex Task Order	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
	<u>Tactical Infrastructure</u>		
	<i>Design (D/B)</i>		
	<i>Construction - Fence</i>		
	<i>Construction - Lights</i>		
	<i>Construction - Roads</i>		
	<i>Military Deployment (M&amp;E)</i>		
	<i>Other</i>	Construction Trailer (Office, Util, Admin Tools)	
	<u>Facilities</u>		
	<i>Design (D/B)</i>		
	<i>R&amp;A</i>		
	<i>New Construction</i>		
	<i>Modular Construction</i>		
	<i>Other</i>		
	<i># of Agents</i>	<i>Insert #</i>	
	2 Management Reserve	CONTINGY	
* If construction project will be managed out of RMS, the RMS P2 plug-in must be used at creation of the project			
*Note which Districts RMS vs which District is awarding construction contract. Set up P2 accordingly			
XXXXXX	.61000.02	<b>Construction Oversight</b>	
	1 Construction Oversight	LABOR	ConReps & Proj Engr
		LABOR	Res Ofc & Admin
		TRAVEL	ConReps & Proj Engr
		GSAVEH	ConReps & Proj Engr
	<i>Oversight Contract</i>	OTHCONSVC	
	Contract Type	N/A	
	Contract Acquisition Codes		
	Contracting Type		
	Contracting Method		
	Set-Aside Decision		
	2 Contract Closeout/Warranty	LABOR	
	3 Construction Oversight Reserve	CONTINGY	
			<b>PROJECT TOTAL</b>

(b) (5)



Assumptions - PRD Baseline Cost Estimate	
Project Title: O-1,2,& 3 (Comprehensive Immigration Reform)	
Sector: Rio Grande Valley	USACE District: Insert FM&E#
Duration: 990 Days	Date: SWF & SWG
P2# XXXXXX	
XXXXXX .10000	Project Management
(b) (5)	
Additional Assumptions:	
(b) (5)	
XXXXXX .90000	Real Estate
(b) (5)	
Additional Assumptions:	
(b) (5)	
XXXXXX .95000	Environmental
(b) (5)	
Additional Assumptions:	
(b) (5)	
XXXXXX .40000	Design
__ Y N	(b) (5)

(b) (5)

XXXXXX .61000 Construction

(b) (5)

*Additional Assumptions:*

(b) (5)

.61000.10 Construction Oversight

(b) (5)

*Additional Assumptions:*

(b) (5)

**NON USACE EXPENSES**

*State Assumptions and Explanation of 4.Other Expense*

N/A

In HouseResources	Support Contracts	Design
LABOR	OTHCONSVCS	LABOR
TRAVEL	AESVCS	TRAVEL
GSAVEH	ADV&ASTSVC	OTHCONSVCS
N/A	CONSTSVCS	AESVCS
	N/A	CONSTSVCS
		N/A

Acquisition Strategy  
N/A

0

(b) (5)

#### Contracting Type

- A - Fixed Price Re-determination
- B - Firm Fixed Price Level of Effort
- C - Basic Ordering Agreement
- D - Purchase Order
- J - Firm Fixed Price
- K - Fixed Price w/ Economic Price Adjustment
- L - Fixed Price Incentive
- M - Fixed Price Award Fee
- R - Cost Plus Award Fee
- S - Cost No Fee
- T - Cost Sharing
- U - Cost Plus Fixed Fee
- V - Cost Plus Incentive
- Y - Time and Materials
- Z - Labor Hours
- 2 - Combination (Awards only)
- 3 - Other (Nothing else apply)
- 5 - Fixed Ceiling Price w/ Retroactive Price Redetermination
- 6 - Fixed Price Incentive (firm target)
- 7 - Fixed Price Incentive (successive targets)
- 8 - Letter Contract
- 9 - Blanket Purchase Agreement

#### Contracting Method

- IDC - Competitive DO/TO against existing contract
- IDCN - Non-Competitive DO/TO against existing contract
- IFB - Sealed Bid Low Bid
- MISC - Competitive Credit Card, Small Purchases
- MISCN - Non-Competitive Credit Card, Small Purchases
- MOD - Competitive Modification
- MODN - Non-Competitive Modification
- OCM - Competitive Other Contracting Method
- OCMN - Non-Competitive Other Contracting Method
- RFP1 - Competitive RFP 1 Step
- RFP1N - Non-Competitive RFP 1 Step
- RFP2 - RFP 2 Step
- SP1 - Competitive Simplified Acquisition Procedures over \$100K
- SP1N - Non-Competitive Simplified Acquisition Procedures over \$100K
- SP3 - Competitive Simplified Acquisition Procedures under \$100K
- SP3N - Non-Competitive Simplified Acquisition Procedures under \$100K

Set Aside Decision

8a - 8(a)

HZ - HUB Zone SB

MI - Minority Serving Institutions

NONE - No set aside used

SB - Small Business

SV - Service Disabled Veteran Owned SB

WO - Woman Owned SB

# CBP Office of Administration Facilities Management and Engineering

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Comprehensive Immigration Reform (CIR)  
Planning for O-1, 2, 3

March 1, 2013



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# O-1 thru O-3 Scope

- Scope
  - Customer requirements
  - (b) (7)(E) miles in RGV Sector
  - (b) (7)(E) system
  - Alignments coordinated with RGV Sector and IBWC with following goals:
    - Satisfy operational requirement
    - Minimize floodplain impacts
    - Stay within areas covered by 2008 DHS Waiver
- Real Estate
  - Collaboration with DOJ
  - ROE-S will take (b) (5)
  - Land Usage Agreements must be complete within 21 months



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# O-1 thru O-3 Scope (cont'd)

- Environmental

- (b) (5)
- Environmental monitoring?
- Any alignment changes may require updates and notifications

- Design

- Full Design
- Maximize setback from river (within RE and ENV constraints)
- Minimize floodplain impacts
- GFM incorporation dependent upon scale (lessons learned from PF/VF)
- Multiple gate requirements
- Stakeholder coordination (USFWS, IBWC)
- Dependent upon geotech and topo surveys
- Access and staging



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# Acquisition Strategy

(b) (5)



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# Staffing

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- Dedicated PgM with 2-3 PMs in support: In-house; KTR; hybrid
- OPCELL: 4 pax: In-house; KTR (8(a)); hybrid
- Functional Area support: matrix with KTR augmentation
  - CT
  - ENV
  - RE
  - Construction (QA, Contract Admin)



**U.S. Customs and  
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# Funding & Logistics

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- IAA vs RWA: IAA introduces schedule risk
- GFM economy of scale



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# Major Milestones

- Initiate new acquisitions: (b) (5)
- Achieve ROE-S: (b) (5)
- Authority receipt: (b) (5)
- Funds receipt: (b) (5)
- Survey complete: (b) (5)
- Construction MATOC award: (b) (5)
- Design complete: (b) (5)
- RE Acquisition complete: (b) (5)
- Task Order award(s): (b) (5)
- Construction NTP: (b) (5)
- Construction Complet (b) (5)
- Required Completion: (b) (5)



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