

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: FW: Thursday, 04/20/17 - IBWC Meeting - FINAL MATERIALS
Date: Wednesday, April 19, 2017 12:03:38 PM
Attachments: [CBP & IBWC Meeting Agenda FINAL 042017.doc](#)
[CBP-IBWC Border Wall System Brief FINAL.ppt](#)
[MR 394 FY 17 in RGV v6.pdf](#)
Importance: High

(b) (6), (b) (7) —

FYSA for tomorrow's IBWC meeting. I'm not sure what was decide re: OCC participation, but our understanding is that IBWC counsel is participating.

Thanks,

(b) (6),

From: (b) (6), (b) (7)(C)
Sent: Wednesday, April 19, 2017 11:08 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
[Redacted]
[Redacted]
[Redacted]
[Redacted]
[Redacted]
Subject: Thursday, 04/20/17 - IBWC Meeting - FINAL MATERIALS
Importance: High

(b) (6), (b) (7) & Team —

Attached are the final materials for the IBWC meeting tomorrow. I will send the agenda (minor tweaks) to (b) (6), (b) (7)(C), but will NOT send the presentation or maps. My understanding is that they will be displayed via projector.

Big thank you to everyone for the help with this!

Thanks,

(b) (6),

(b) (6), (b) (7)(C), BPAM Communications

Kearns & West supporting
OFAM/FM&E/BPAM

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

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

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

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: Thursday, 04/20/17 - IBWC Meeting - FINAL MATERIALS
Date: Wednesday, April 19, 2017 11:08:14 AM
Attachments: [CBP & IBWC Meeting Agenda FINAL 042017.doc](#)
[CBP-IBWC Border Wall System Brief FINAL.ppt](#)
[MR 394 FY 17 in RGV v6.pdf](#)
Importance: High

(b) (6), (b) (7) & Team –

Attached are the final materials for the IBWC meeting tomorrow. I will send the agenda (minor tweaks) to (b) (6), (b) (7)(C) but will NOT send the presentation or maps. My understanding is that they will be displayed via projector.

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(b) (6),

(b) (6), (b) (7)(C), BPAM Communications

Kearns & West supporting
OFAM/FM&E/BPAM

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

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

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



U.S. Customs and
Border Protection



**U.S. Customs and Border Protection (CBP) &
U.S. International Boundary and Water Commission (IBWC)
Rio Grande Valley (RGV) Border Wall System/Enforcement Zone Project**

Thursday, April 20, 2017

9:00 AM – 11:00 AM

IBWC Headquarter: 4171 N. Mesa St., El Paso, TX 79902

AGENDA:

8:45 – 9:00

IBWC Starts Conference Line

- **(b) (7)(E)** Conference code: **(b) (7)(E)**

9:00 – 9:15

CBP: Border Wall System Program Background

- Executive Order
- U.S. Border Patrol (USBP) RGV FY17

9:15 – 9:45

CBP: Border Wall System Project Overview

- Location, Scope, & Anticipated Schedule
- Planning Activities (Real Estate/Records Property Research)

9:45 – 10:15

CBP, IBWC, & USACE: Project Coordination

- Floodplain Issues
- Update Memorandum of Agreement
- Roles & Responsibilities
- Communications Path Forward

10:15 – 10:45

IBWC Questions & Concerns

10:45 – 11:00

CBP: Action Items & Next Steps



U.S. Customs and
Border Protection



CBP Attendees:

- (b)(6);(b)(7)(C) Director, Border Patrol & Air and Marine Program Management Office (BPAM PMO)
- (b)(6);(b)(7)(C) Chief Engineer, BPAM PMO
- (b)(6);(b)(7)(C) USBP RGV Sector

U.S. Army Corps of Engineers (USACE) Attendees:

- (b) (6) Director, Regional Planning and Environmental Center
- (b) (6) Executive Liaison

IBWC Attendees:

- (b) (6), Chief, Environmental Management Division
- (b) (6), Lead Hydraulic Engineer, Engineering Services Division
- (b) (6), Chief, Construction within the Engineering Services Division
- (b) (6), Realty Specialist
- (b) (6), Chief, Security and Safety Division
- (b) (6), Chief, Operations & Maintenance
- (b) (6), Chief, Legal
- (b) (6), Supervisory Civil Engineer, Engineering Services Division
- (b) (6), Chief, Boundary & Realty

CBP Enterprise Services

Office of Facilities and Asset Management

Rio Grande Valley (RGV) Border Wall System

Border Patrol and Air & Marine Program Management Office

April 20, 2017



U.S. Customs and
Border Protection



RGV Border Wall System Program



RGV Border Wall System Program Background



In response to *Executive Order (EO) 13767: Border Security and Immigration Enforcement Improvements*, U.S. Customs and Border Protection (CBP) is beginning the process to acquire land and conduct environmental consultation activities for the construction of the border wall/enforcement zone.

Program Justification: EO – Sections 2 & 4

- *Sec. 2. Policy. It is the policy of the executive branch to:*
 - (a) *secure the southern border of the United States through the immediate construction of a physical wall on the southern border, monitored and supported by adequate personnel so as to prevent illegal immigration, drug and human trafficking, and acts of terrorism;*
- *Sec. 4. Physical Security of the Southern Border of the United States. The Secretary shall immediately take the following steps to obtain complete operational control, as determined by the Secretary, of the southern border:*
 - (a) *In accordance with existing law, including the Secure Fence Act and IIRIRA, take all appropriate steps to immediately plan, design, and construct a physical wall along the southern border, using appropriate materials and technology to most effectively achieve complete operational control of the southern border;*
 - (b) *Identify and, to the extent permitted by law, allocate all sources of Federal funds for the planning, designing, and constructing of a physical wall along the southern border;*
 - (c) *Project and develop long-term funding requirements for the wall, including preparing Congressional budget requests for the current and upcoming fiscal years;*



RGV Border Wall System Program Background



- ❑ WHO? CBP (Border Patrol and Air & Marine Program Management Office – BPAM PMO), U.S. Border Patrol (USBP), and U.S. Army Corps of Engineers (USACE)

- ❑ WHAT? Construct approximately (b) (7) miles of border/levee wall system in the USBP Rio Grande Valley (RGV) Sector

What is a border/levee wall system? A border wall system is a comprehensive solution that includes a combination of various types of infrastructure such as wall, fence, lighting, enforcement cameras and other related technology, and all-weather roads, which provide persistent impedance and facilitate the deterrence and prevention of successful entries.

- ❑ WHERE? (b) (7) miles of levee wall within the McAllen Border Patrol Station (BPS) and Weslaco BPS areas of responsibilities (AOR) and (b) (7)(E) miles of border barrier within the Rio Grande City BPS AOR

- ❑ WHEN? Contract awards starting in **FY2017**

- ❑ WHY? President’s Executive Order and at the direction of the Department of Homeland Security (DHS) Secretary John Kelly

RGV Border Wall System Project



RGV Border Wall System Project Overview

Initial RGV Border Wall System/Enforcement Zone Project

- ❑ The first construction project is approximately (b) (7)(E) of levee wall and border enforcement zone within the Weslaco BPS AOR.
- ❑ The project alignment will be on the south toe of the north U.S. International Boundary Water Commission (IBWC) levee along maintenance road.
- ❑ The project is to be a hybrid design bid build and design build construction project under the USACE's existing unrestricted horizontal Multiple Award Task Order Contract (MATOC).

Approach:

- ❑ CBP anticipates completing this project in two phases:

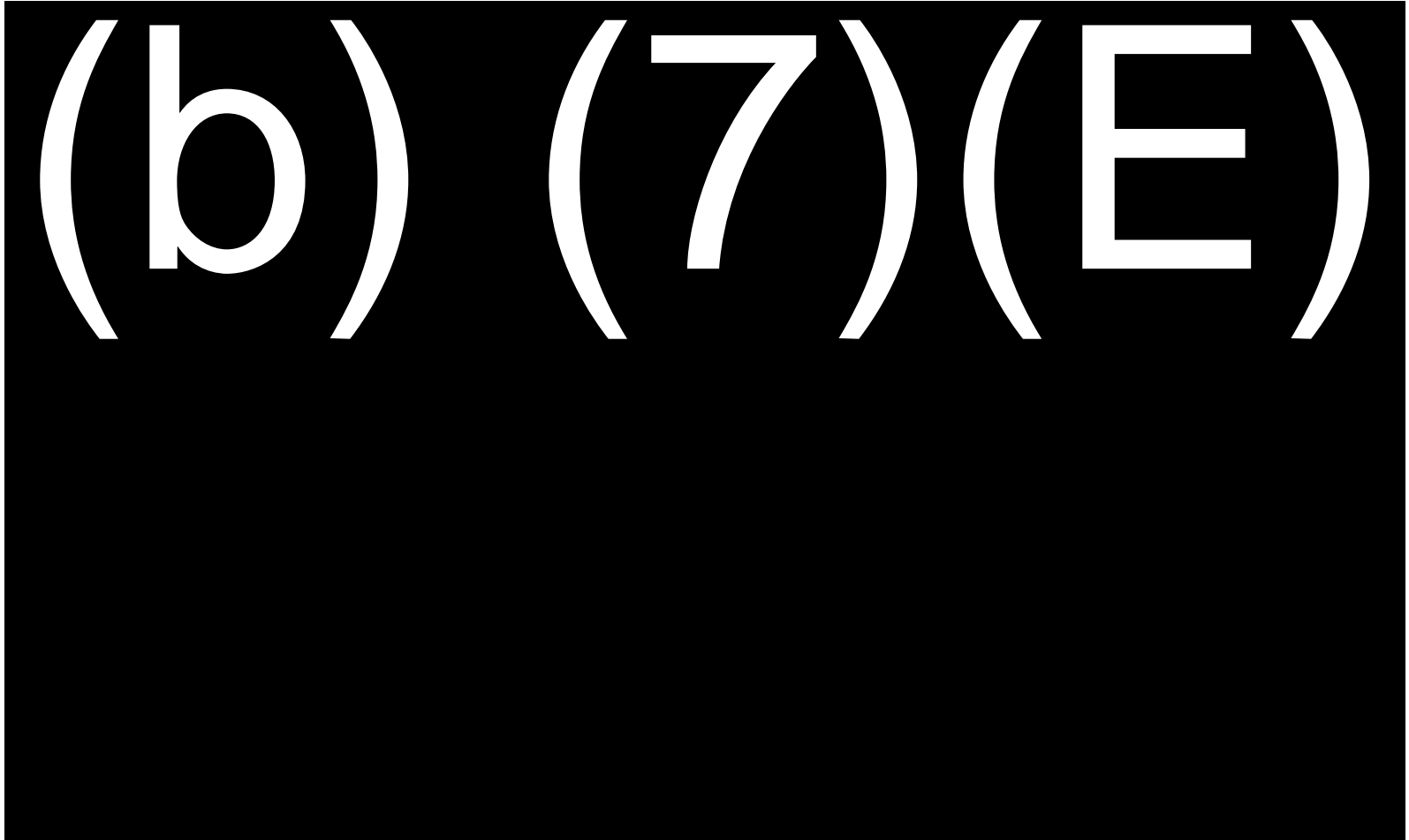
Phase 1: Construction of a reinforced concrete levee wall with (b) (7)(E) including vegetation removal, (b) (7)(E), enforcement zone lighting, and a patrol road on the river side of the levee and parallel to the levee wall.

Phase 2: Construction of (b) (7)(E), within the (b) (7)(E).

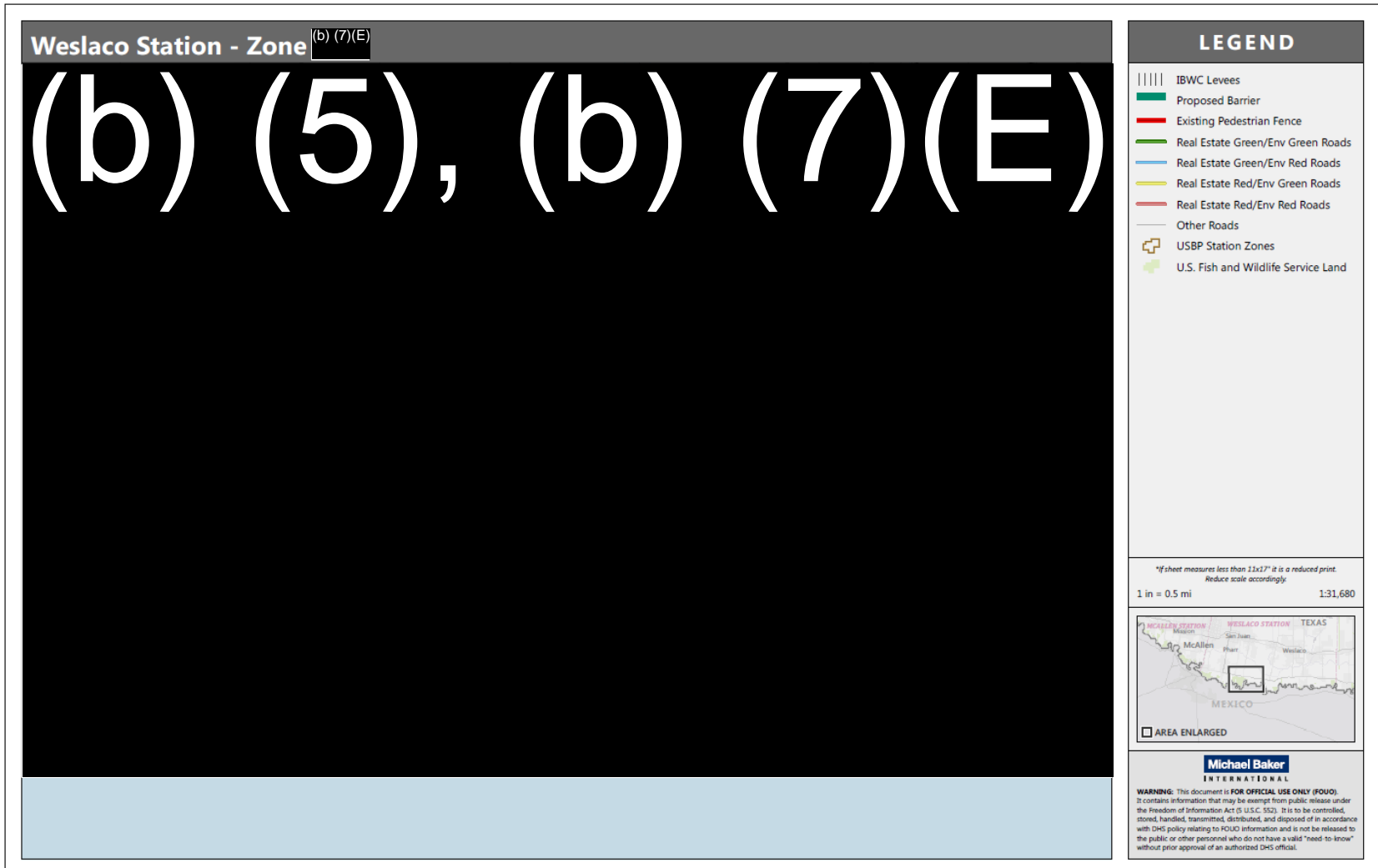
What is a border enforcement zone? A border enforcement zone is an engineered system of critical enforcement components that include the wall and/or border barriers, lights, (b) (7)(E) and an all-weather road to facilitate proactive and concentrated patrol efforts. This system of capabilities runs concurrently with and parallel to the wall throughout the project area.



RGV Border Wall System Conceptual Drawing



RGV Border Wall System Initial Construction Location



Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



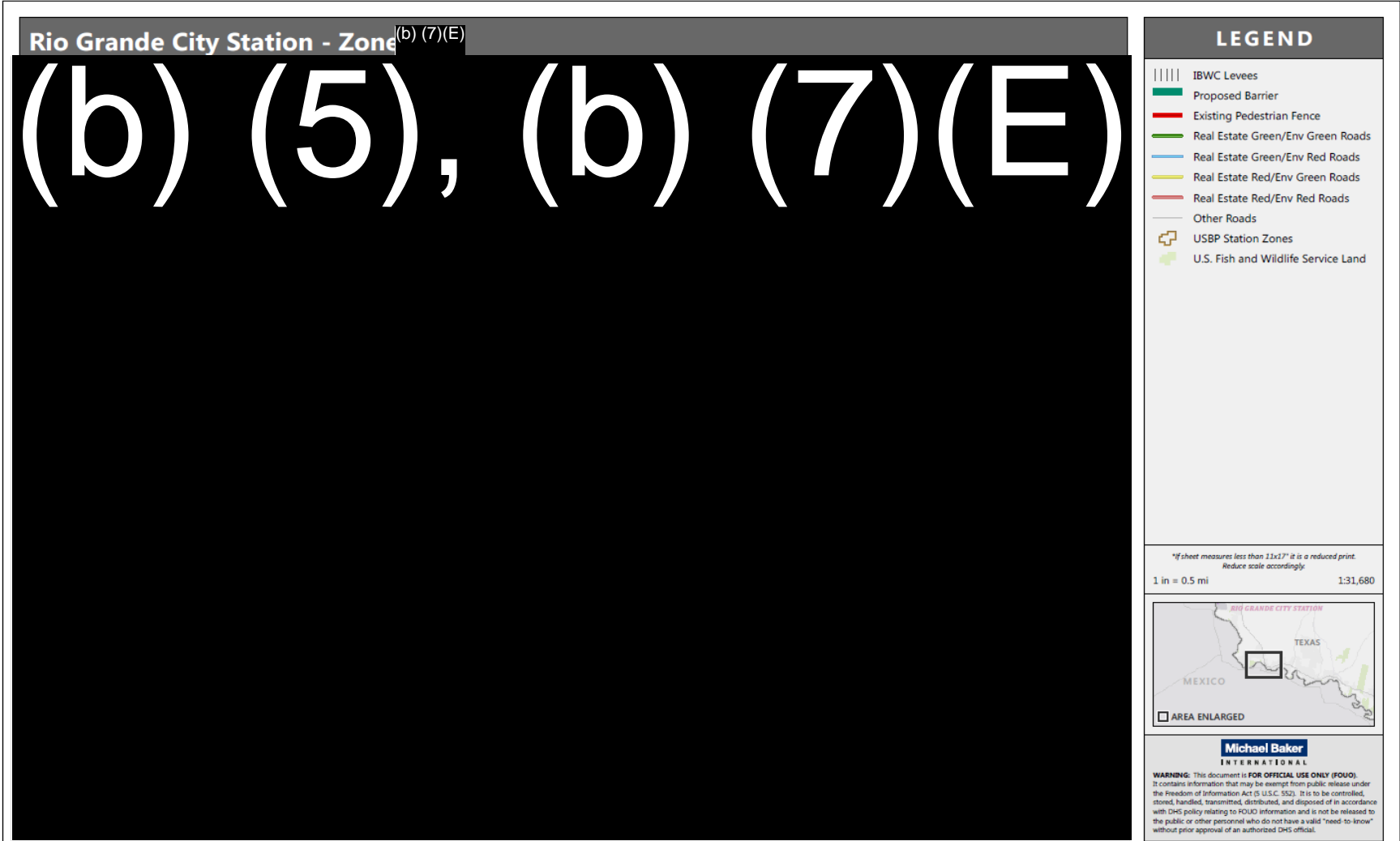
U.S. Customs and Border Protection

BW11 FOIA CBP 005069

RGV Border Wall System Locations



RGV Border Wall System Locations



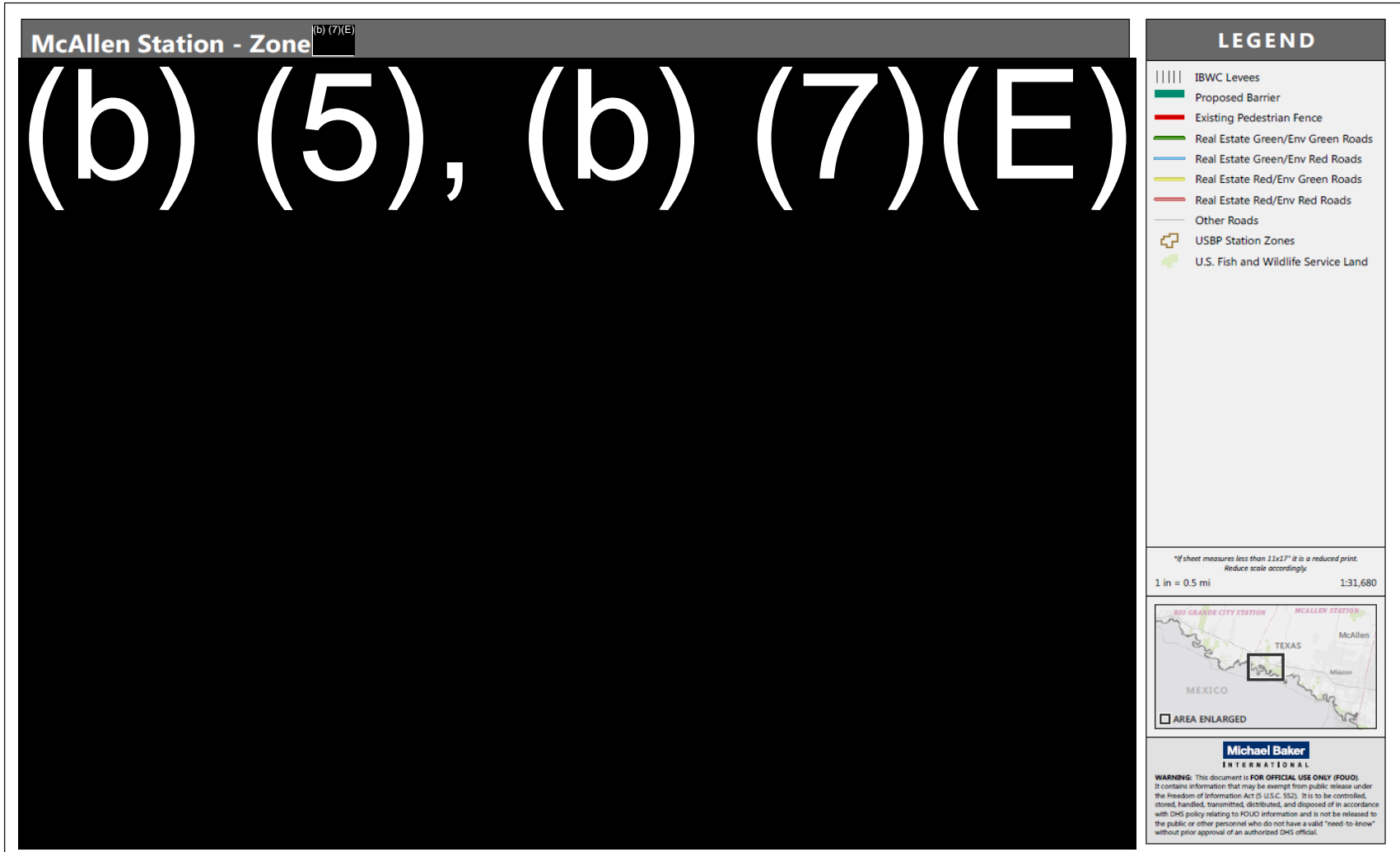
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

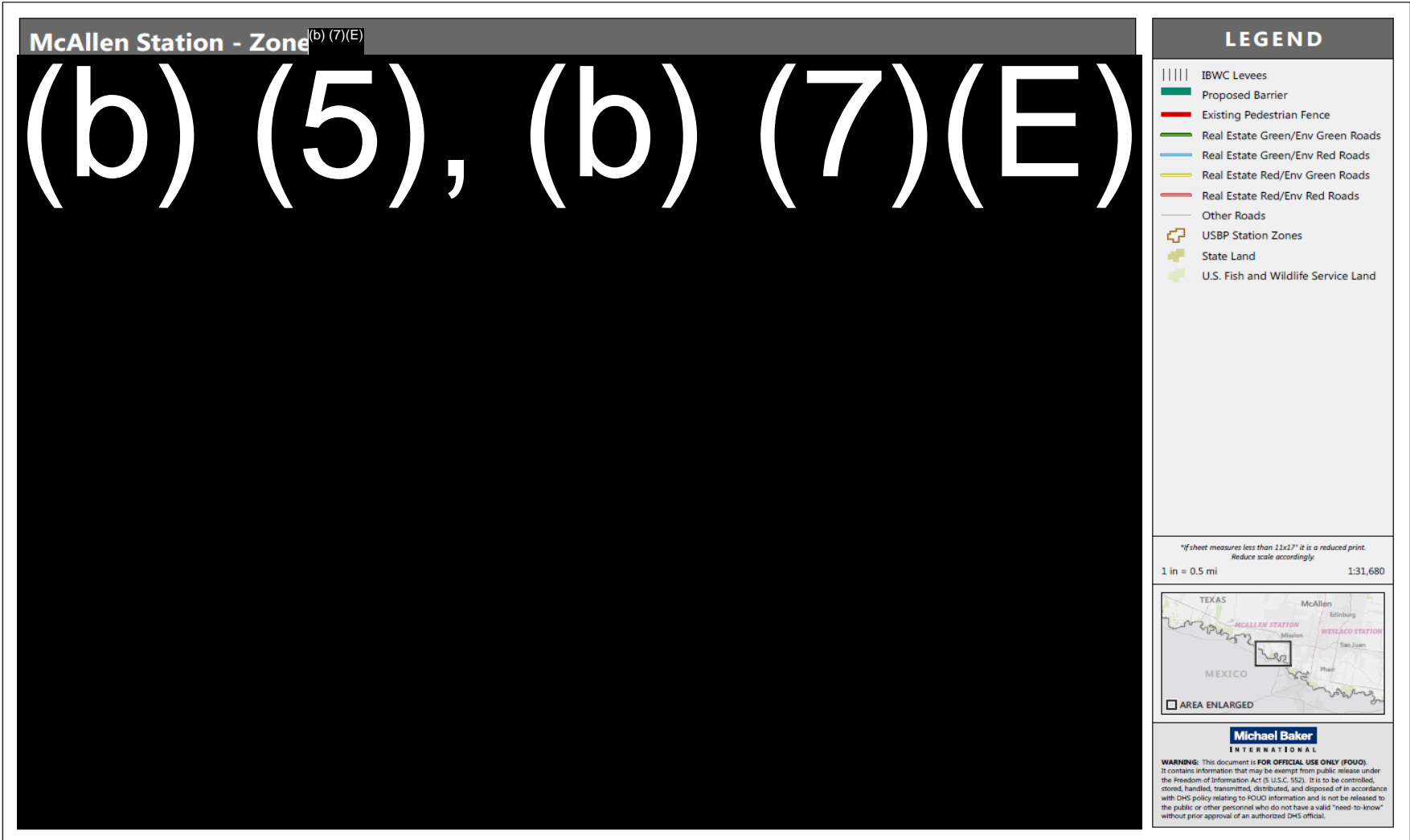
April 17, 2017



U.S. Customs and Border Protection

BW11 FOIA CBP 005072

RGV Border Wall System Locations



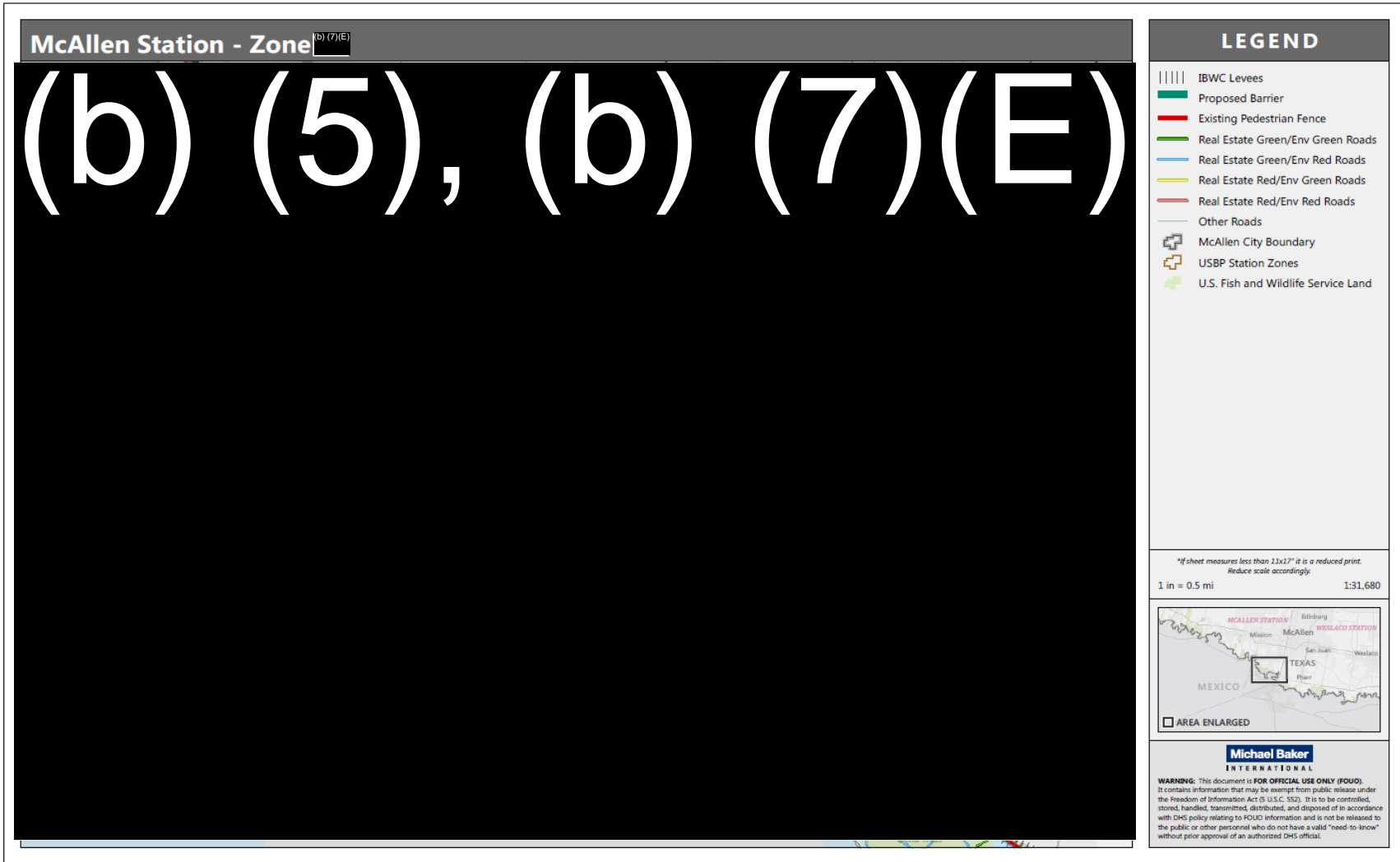
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



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

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

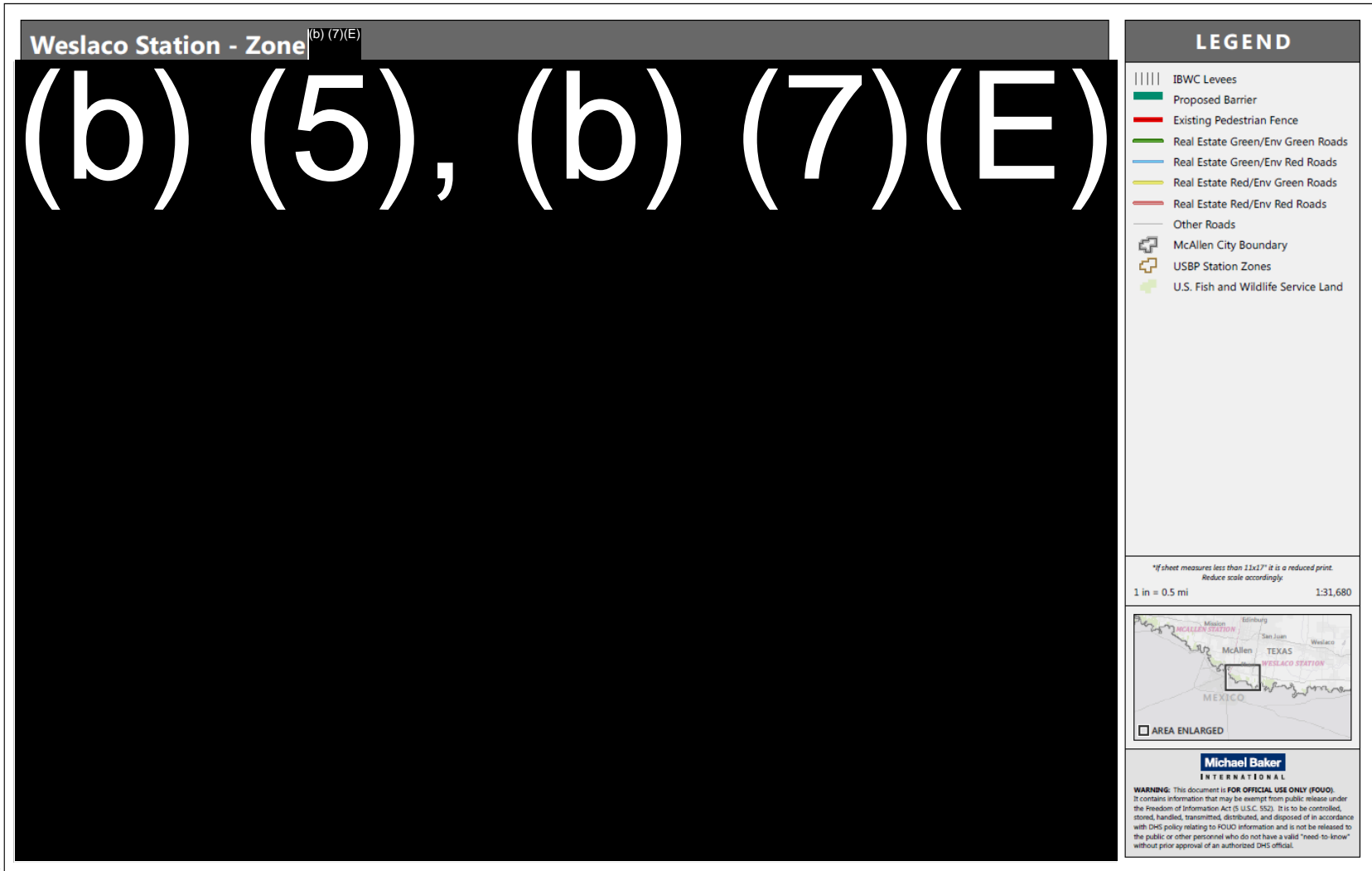
April 17, 2017



U.S. Customs and Border Protection

BW11 FOIA CBP 005074

RGV Border Wall System Locations



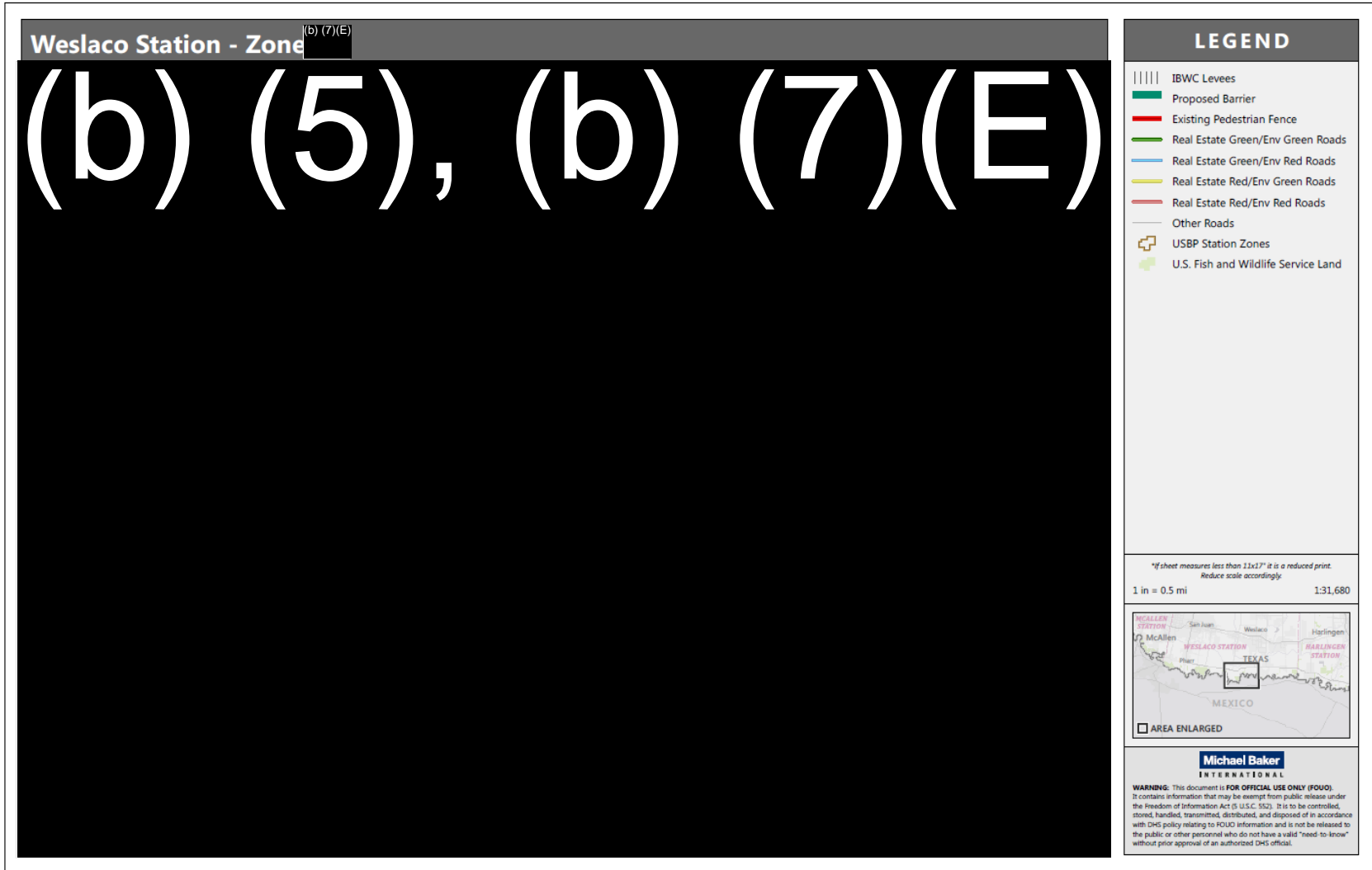
Map Request 394 - FY17 Proposed Barrier RGV

U.S. Customs and Border Protection

April 17, 2017

BW11 FOIA CBP 005075

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

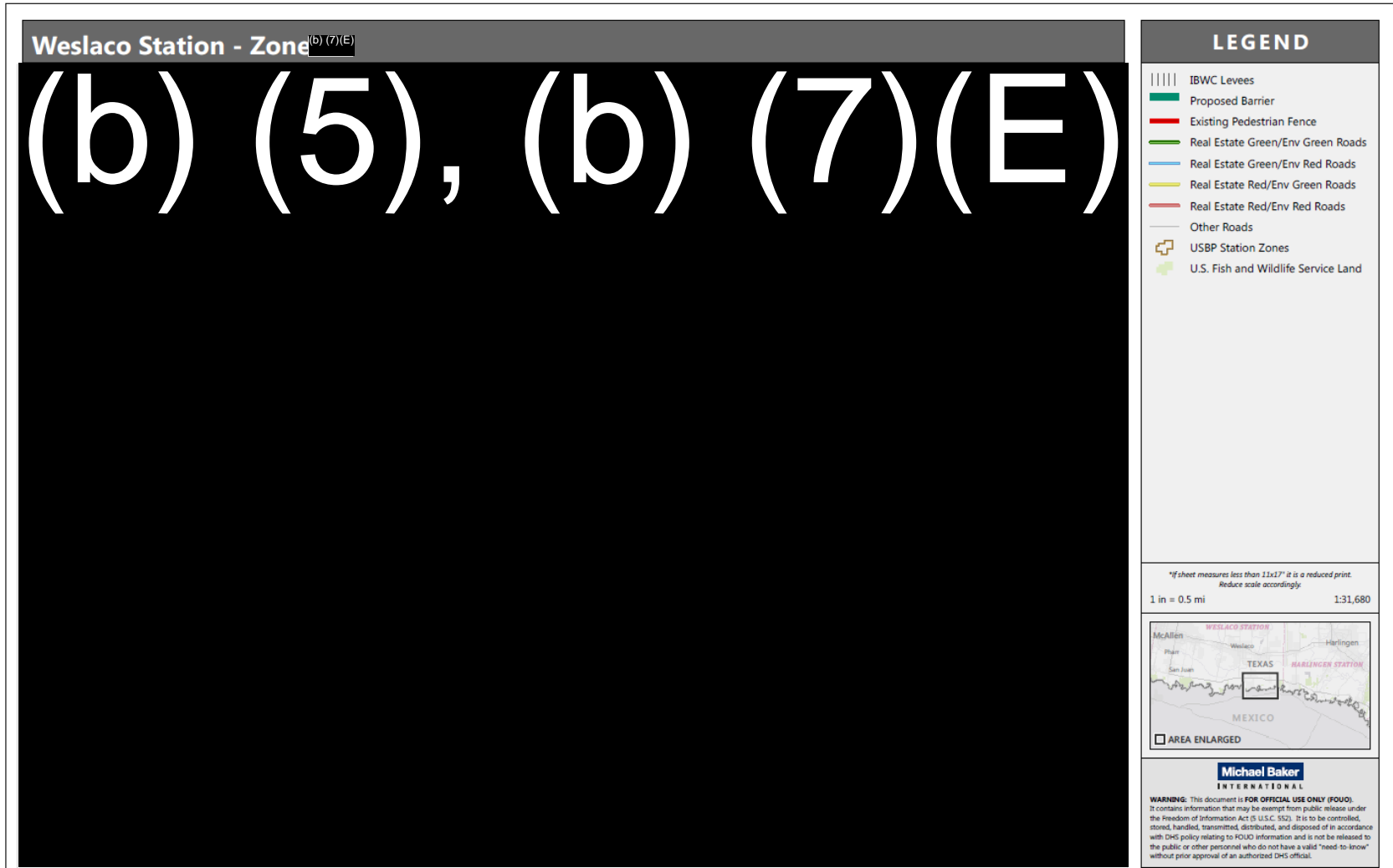
April 17, 2017



U.S. Customs and Border Protection

BW11 FOIA CBP 005076

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

U.S. Customs and Border Protection

April 17, 2017

BW11 FOIA CBP 005077

RGV Border Wall System Project Coordination



RGV Border Wall System Project Coordination



Floodplain Issues

Update Memorandum of Agreement

Roles & Responsibilities

- BPAM PMO
- USACE
- IBWC

Communications Path Forward

- BPAM PMO points of contact (POC)
- USBP RGV Sector POCs
- USACE POCs
- IBWC POCs
- Program & project execution communications process
- Communication with other DHS & CBP components (Science & Technology Directorate, etc.)
- External requests for information (media, FOIA, Congress, etc.) process



Follow-Up Questions



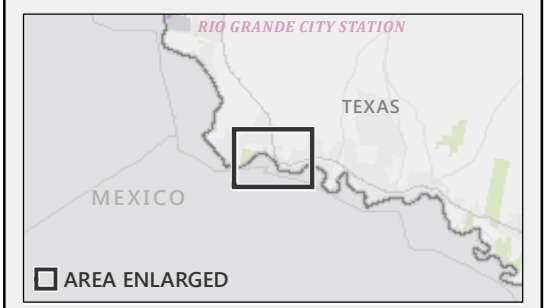
Rio Grande City Station - Zone (b) (7)(E)

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

LEGEND

- |||| IBWC Levees
- █ Proposed Barrier
- █ Existing Pedestrian Fence
- █ Real Estate Green/Env Green Roads
- █ Real Estate Green/Env Red Roads
- █ Real Estate Red/Env Green Roads
- █ Real Estate Red/Env Red Roads
- Other Roads
- ⊕ USBP Station Zones
- ⊕ U.S. Fish and Wildlife Service Land

*If sheet measures less than 11x17" it is a reduced print.
Reduce scale accordingly.
1 in = 0.5 mi 1:31,680



Michael Baker INTERNATIONAL

WARNING: This document is **FOR OFFICIAL USE ONLY (FOUO)**. It contains information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. 552). It is to be controlled, stored, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information and is not to be released to the public or other personnel who do not have a valid "need-to-know" without prior approval of an authorized DHS official.

BW11 FOIA CBP 005081

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

LEGEND

- |||| IBWC Levees
- █ Proposed Barrier
- █ Existing Pedestrian Fence
- █ Real Estate Green/Env Green Roads
- █ Real Estate Green/Env Red Roads
- █ Real Estate Red/Env Green Roads
- █ Real Estate Red/Env Red Roads
- Other Roads
- ⊕ USBP Station Zones
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Michael Baker
INTERNATIONAL

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BW11 FOIA CBP 005082

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: DOI and USFWS Agenda and Briefing
Date: Wednesday, April 26, 2017 9:41:54 AM
Attachments: [CBP USFWS Border Wall System Brief_04_25_17.ppt](#)
[CBP DOI Border Wall System Brief 04_25_17.ppt](#)
[CBP USFWS Meeting Agenda 42517.doc](#)
[CBP DOI Meeting Agenda 042517.doc](#)
[DOI-USFW Meeting Talking Points.docx](#)

Good morning,

Attached are the final decks and agendas that are being used this morning and tomorrow for the outreach meetings with DOI and USFWS.

Also attached are the approved talking points that may be used. The intention is that these meetings will not go to this level of detail, but we have these for our internal use as well.

Please do not send these to anyone outside of this group at this point.

Thanks-

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

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

Program Information Specialist, Business Operations Division
E3 Federal Solutions
Border Patrol & Air and Marine Program Management Office (BPAM PMO)
Facilities Management & Engineering
Mobile: (b) (6), (b) (7)(C)

CBP Enterprise Services

Office of Facilities and Asset Management

Rio Grande Valley (RGV) Border Wall System

Border Patrol and Air & Marine Program Management Office

April 27, 2017



U.S. Customs and
Border Protection



RGV Border Wall System Program



RGV Border Wall System Program Background

In response to *Executive Order (EO) 13767: Border Security and Immigration Enforcement Improvements*, and to meet U.S. Border Patrol (USBP) operational requirements, U.S. Customs and Border Protection (CBP) has begun the process to acquire land and conduct environmental consultation activities for the construction of the border/levee wall system/enforcement zone.

Program Justification: EO – Sections 2 & 4

- *Sec. 2. Policy. It is the policy of the executive branch to:*
 - (a) *secure the southern border of the United States through the immediate construction of a physical wall on the southern border, monitored and supported by adequate personnel so as to prevent illegal immigration, drug and human trafficking, and acts of terrorism;*
- *Sec. 4. Physical Security of the Southern Border of the United States. The Secretary shall immediately take the following steps to obtain complete operational control, as determined by the Secretary, of the southern border:*
 - (a) *In accordance with existing law, including the Secure Fence Act and IIRIRA, take all appropriate steps to immediately plan, design, and construct a physical wall along the southern border, using appropriate materials and technology to most effectively achieve complete operational control of the southern border;*
 - (c) *Project and develop long-term funding requirements for the wall, including preparing Congressional budget requests for the current and upcoming fiscal years;*

We will balance administration priorities with Border Patrol requirements to determine Wall design and locations.



RGV Border Wall System Program Background

- ❑ WHO? CBP (Border Patrol and Air & Marine Program Management Office – BPAM PMO), USBP, and U.S. Army Corps of Engineers (USACE)

- ❑ WHAT? Construct approximately (b) (7) miles of border/levee wall system in the USBP Rio Grande Valley (RGV) Sector

What is a border/levee wall system? A border/levee wall system is a comprehensive solution that includes a combination of various types of infrastructure such as wall, fence, lighting, enforcement cameras and other related technology, and all-weather roads, which provide persistent impedance and facilitate the deterrence and prevention of successful entries.

- ❑ WHERE? (b) (7) miles of levee wall within the McAllen Border Patrol Station (BPS) and (b) (7) NON-RESPONSIVE areas of responsibilities (AOR) and (b) (7)(E) miles of border wall within the Rio Grande City BPS AOR

- ❑ WHEN? Contract awards starting in **FY2017**

- ❑ WHY? President’s Executive Order and at the direction of the Department of Homeland Security (DHS) Secretary John Kelly , USBP operational requirements

RGV Border Wall System Project



RGV Border Wall System Project Overview

Initial RGV Border Wall/Levee System/Enforcement Zone Project

- NON-RESPONSIVE**
-
-

Approach:

- CBP anticipates completing this project in two phases:

Phase 1: Construction of a reinforced concrete levee wall with (b) (7)(E)

Phase 2: Construction of (b) (7)(E), within the (b) (7)(E)

(b) (7)(E)



RGV Border Wall System Conceptual Drawing

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



RGV Border Wall System Conceptual Drawing



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



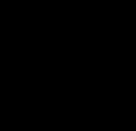
U.S. Customs and Border Protection

RGV Border Wall System Conceptual Drawing

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

RGV Border Wall System Conceptual Drawing

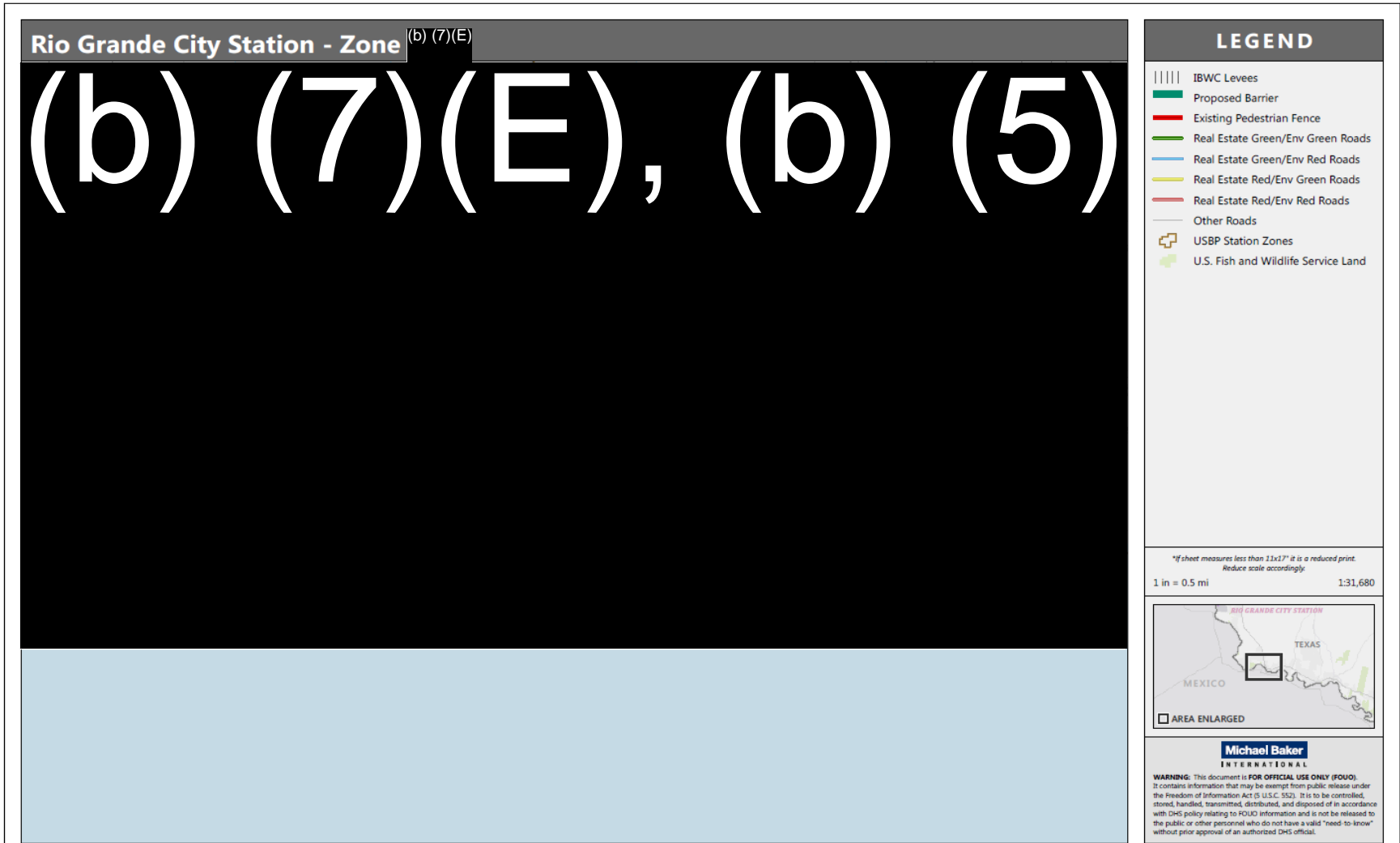
(b) (7)(E), (b) (5)



RGV Border Wall System Locations



RGV Border Wall System Locations



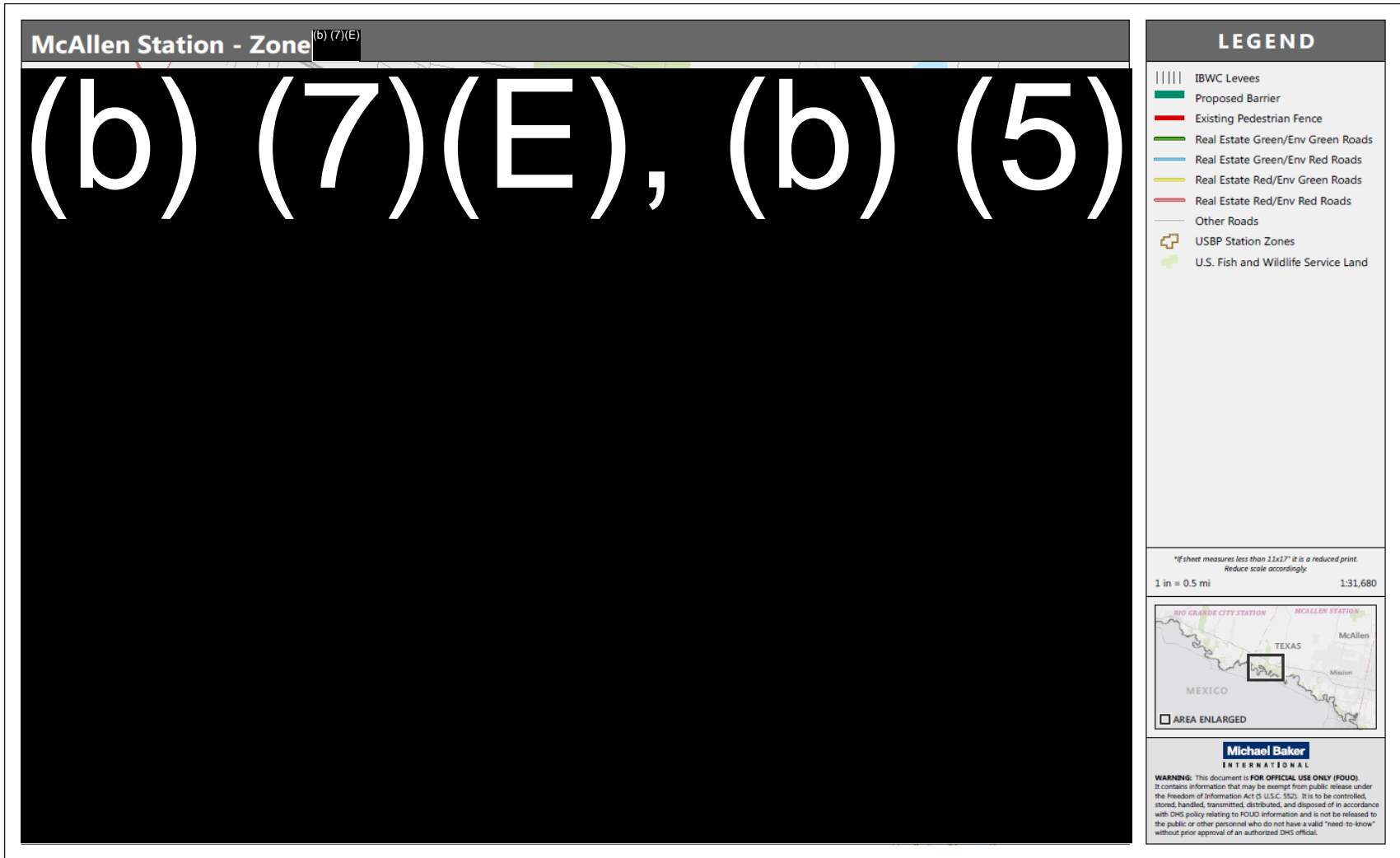
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



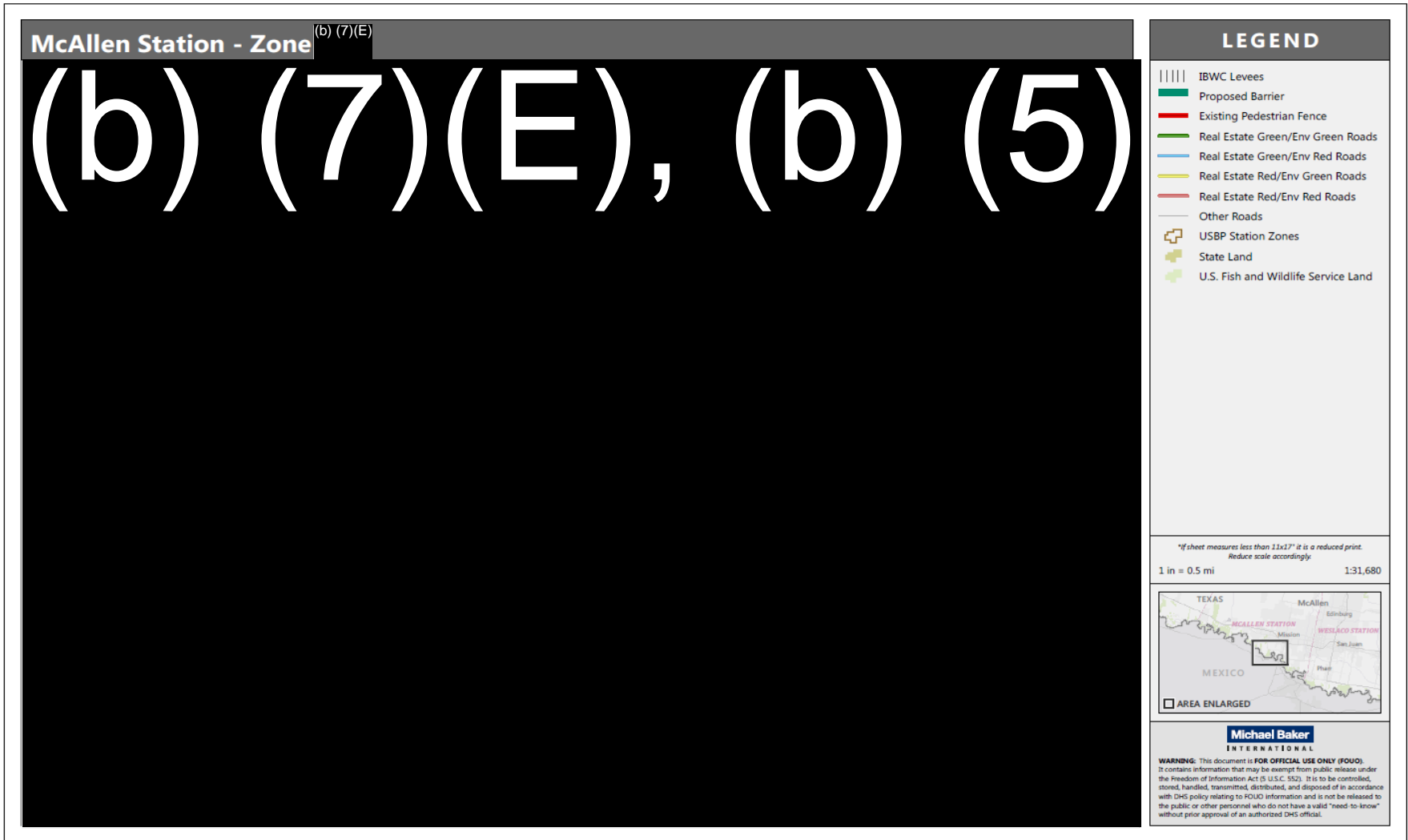
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



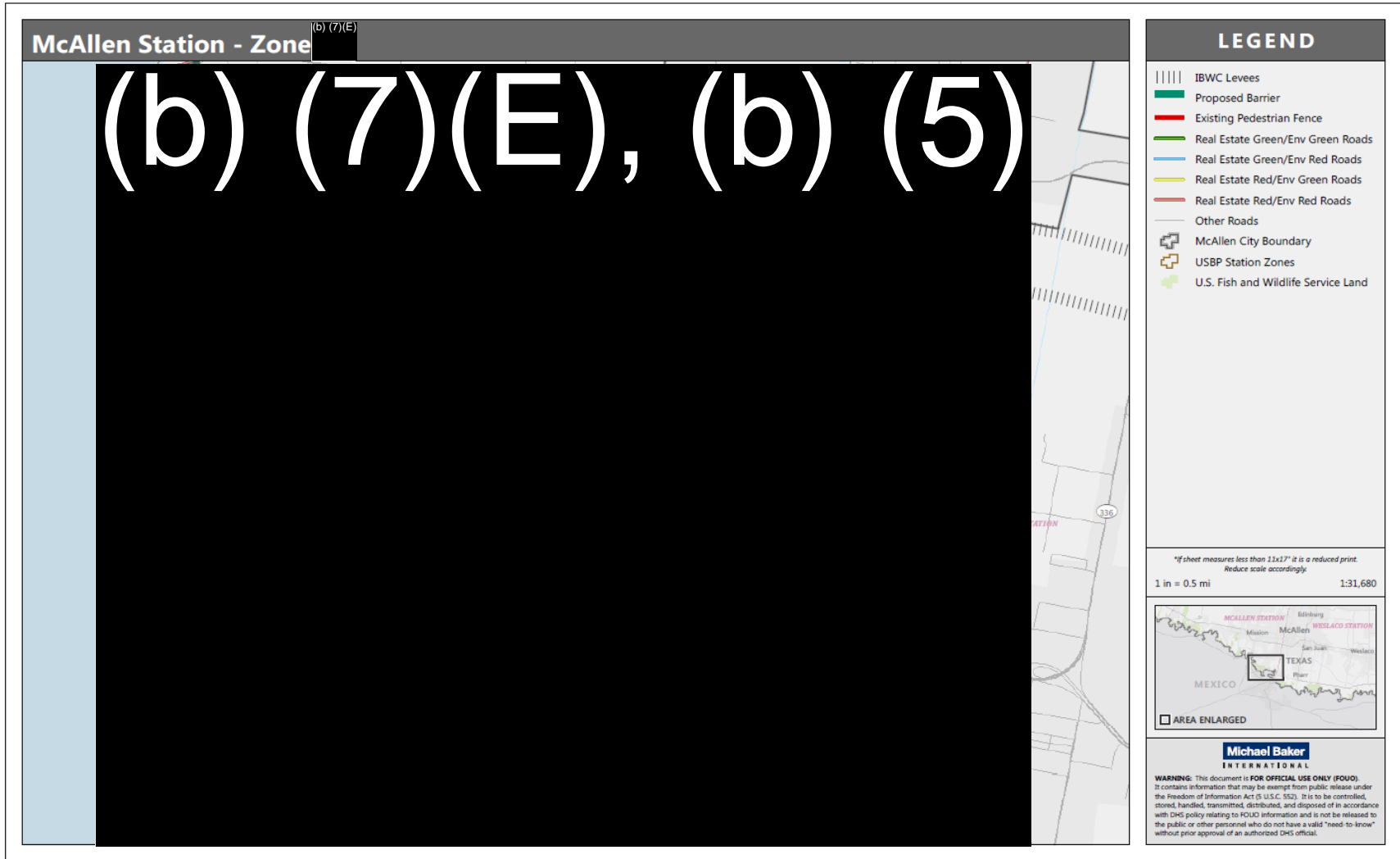
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



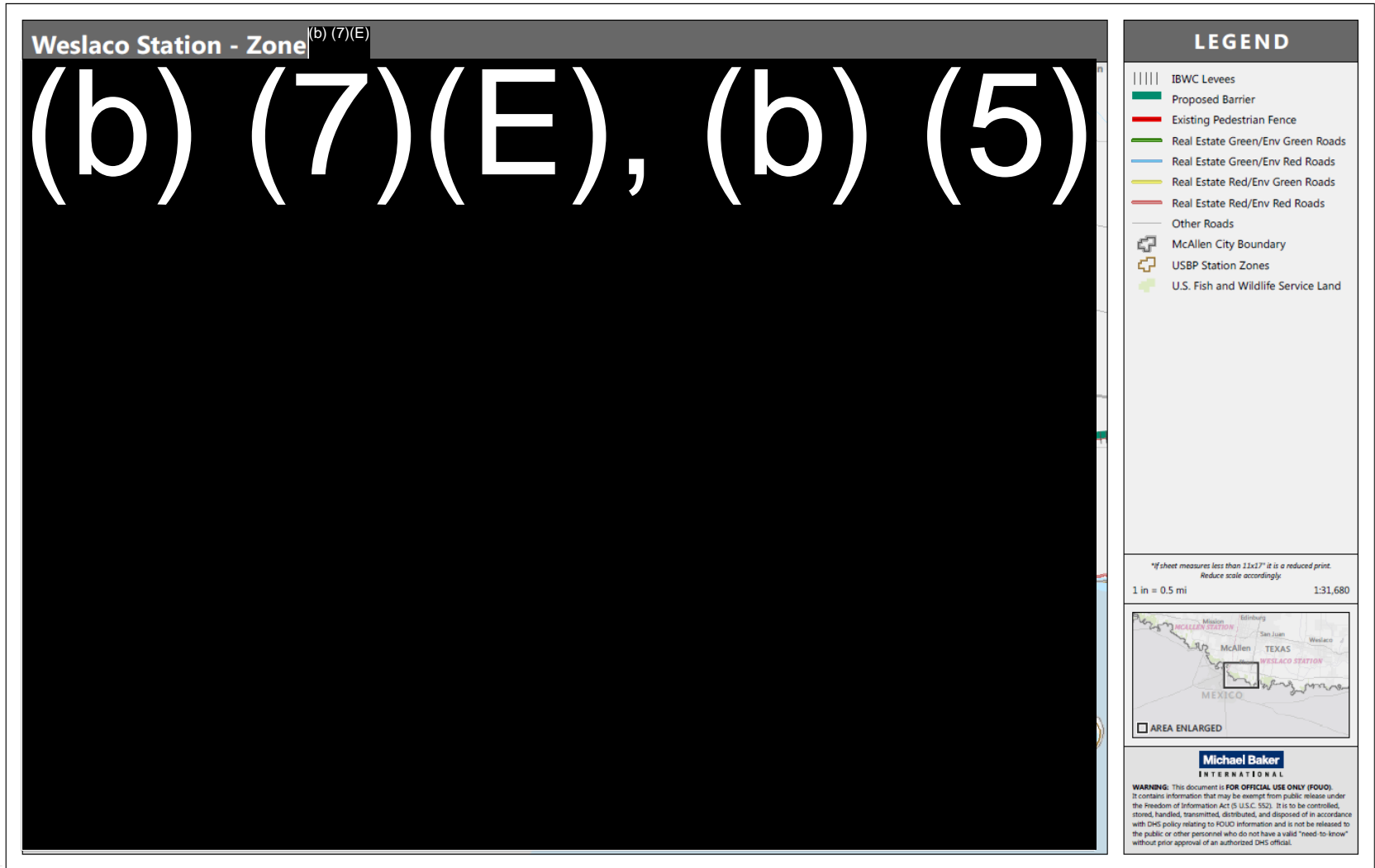
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

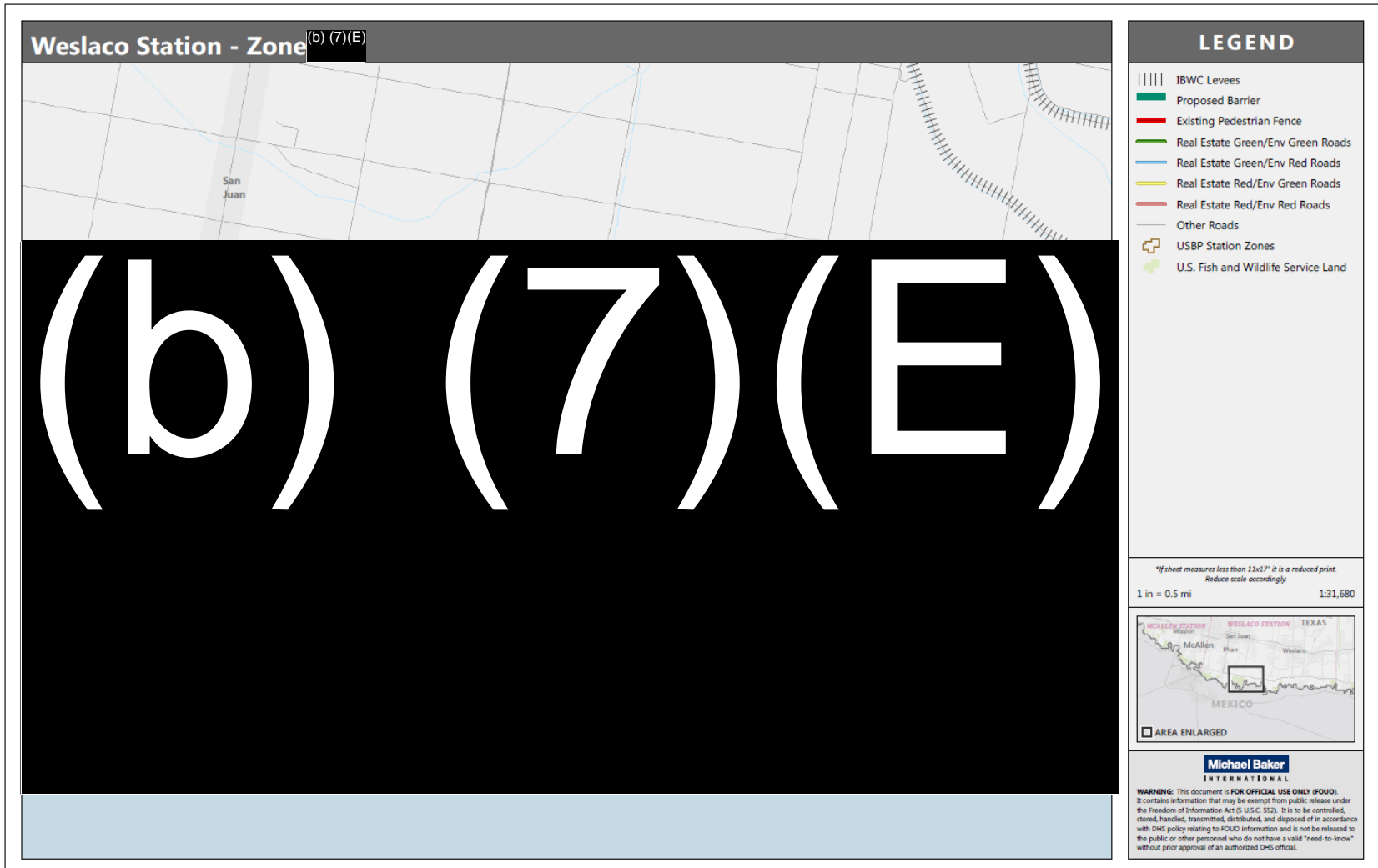


U.S. Customs and Border Protection

April 17, 2017

BW11 FOIA CBP 005099

RGV Border Wall System Initial Construction Location



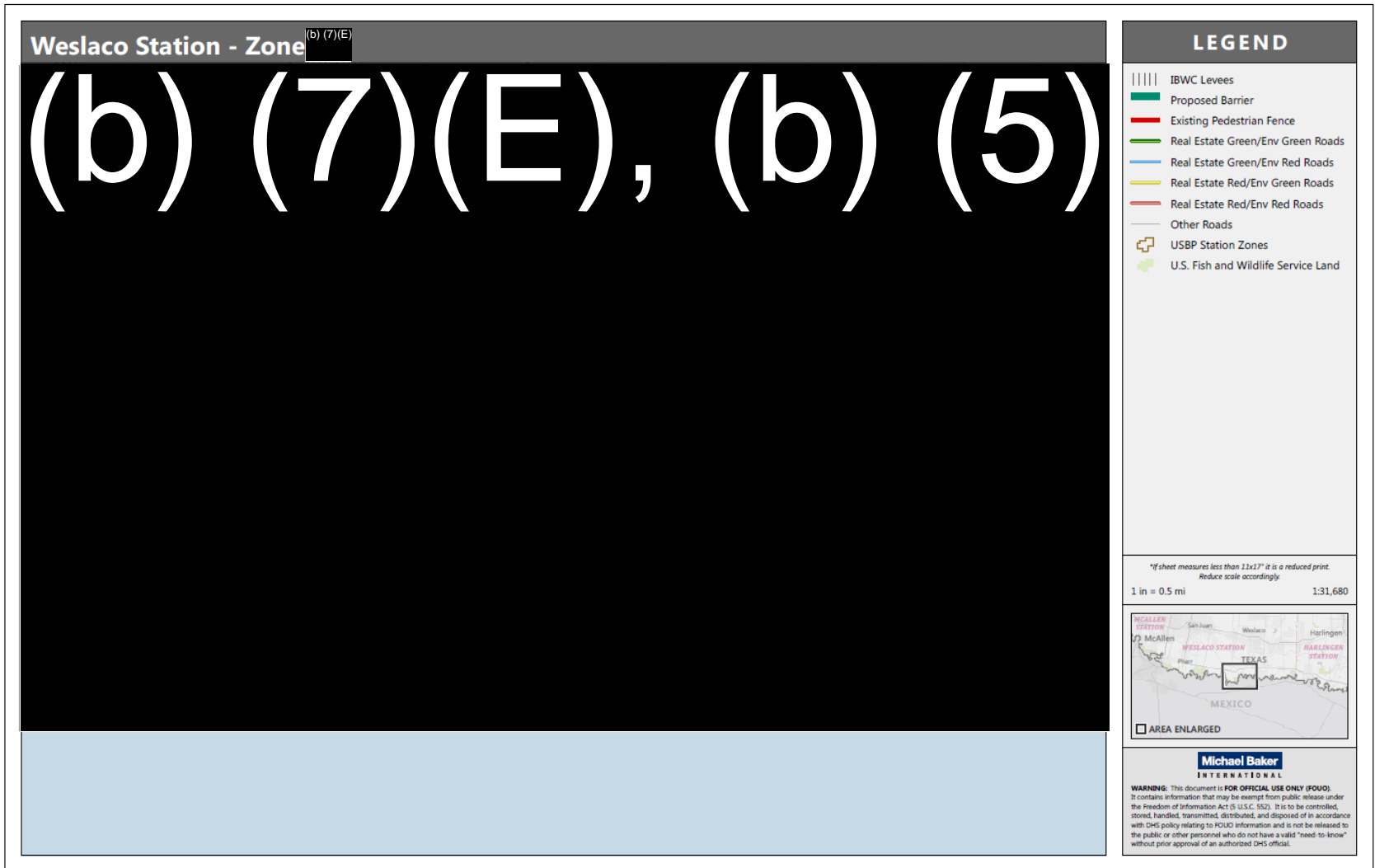
Map Request 394 - FY17 Proposed Barrier RGV

April 17, 2017



U.S. Customs and Border Protection

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

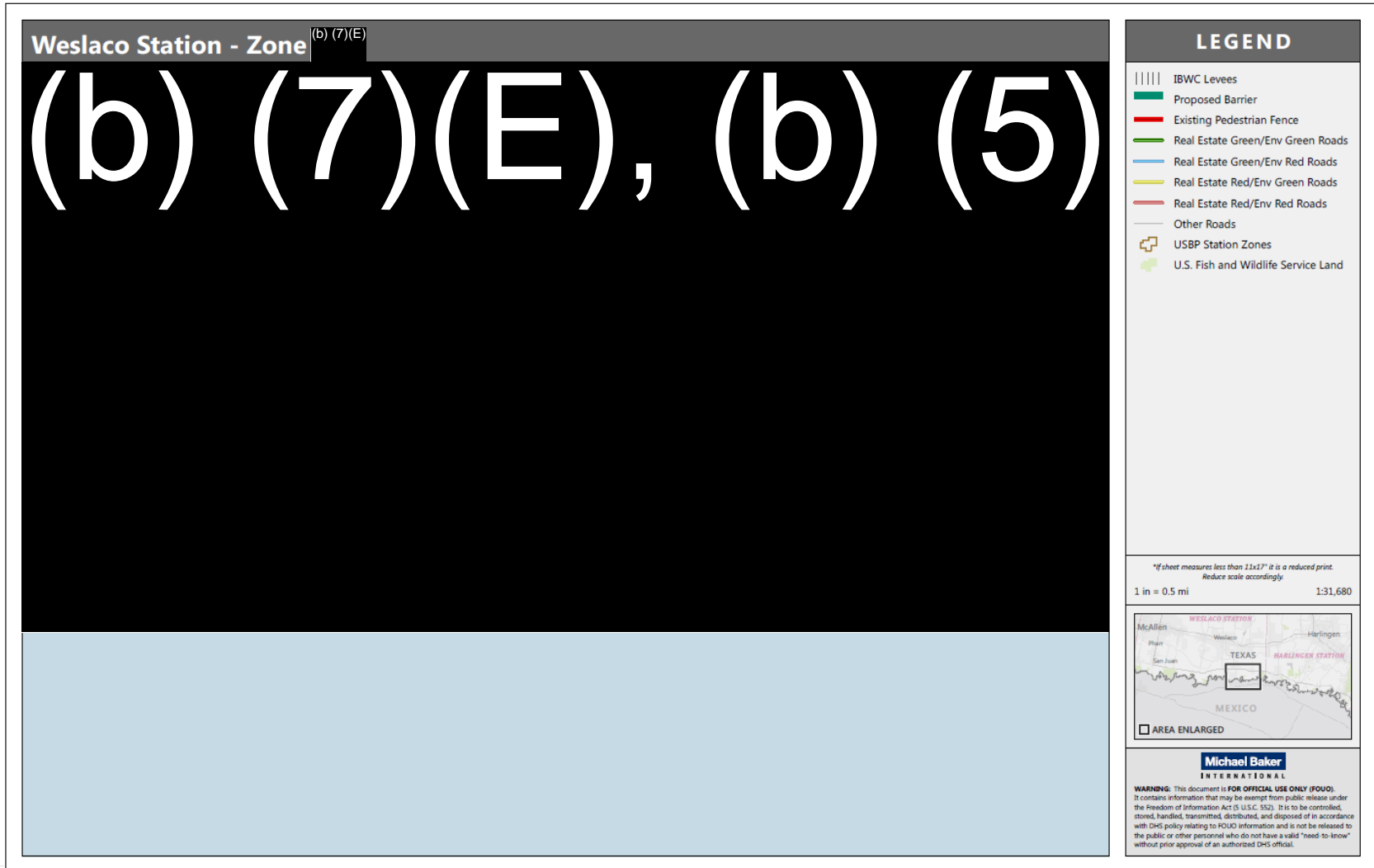
April 17, 2017



U.S. Customs and Border Protection

BW11 FOIA CBP 005101

RGV Border Wall System Locations



Map Request 394 - FY17 Proposed Barrier RGV

U.S. Customs and Border Protection

April 17, 2017

BW11 FOIA CBP 005102

RGV Border Wall System Project Coordination

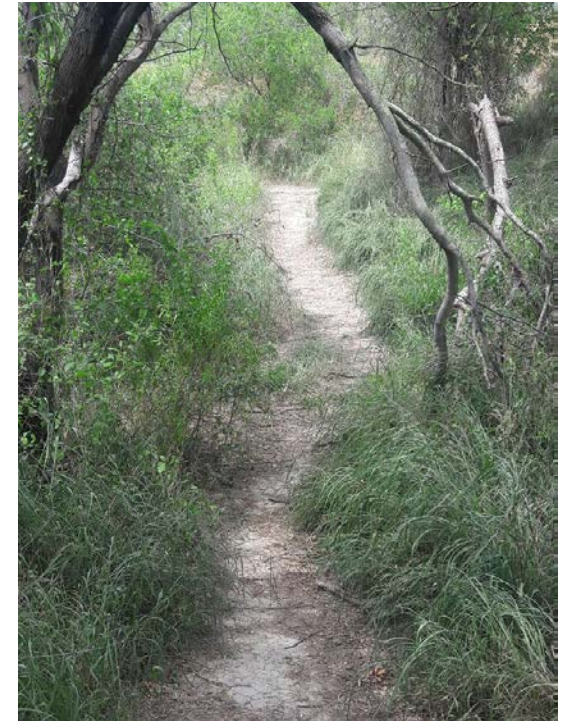


RGV Border Wall System Project Coordination

- ❑ **Recap of Meeting with DOI**
- ❑ **Project Coordination Process**
- ❑ **Current Efforts**
- ❑ **Benefits of Border Wall System**
- ❑ **Communications Path Forward**
 - BPAM PMO points of contact (POC)
 - USBP RGV Sector POCs
 - DOI POCs
 - USFWS POCs
 - Program & project execution communications process
 - Communication with other DHS & CBP components (Science & Technology Directorate, etc.)
 - External requests for information (media, FOIA, Congress, etc.) process



Environmental Impact



Debris and damage found in (b) (7)(E) Refuge near Hidalgo, TX due to cross-border activity



U.S. Customs and Border Protection

Follow-Up Questions





U.S. Customs and
Border Protection



**U.S. Customs and Border Protection (CBP) &
Department of Interior (DOI)
Rio Grande Valley (RGV) Border Wall System/Enforcement Zone Project**

**Wednesday, April 26, 2017
10:00 AM – 11:30 AM**

**DOI Headquarters, Washington, DC
1849 C Street NW, Room 5112**

AGENDA:

9:45 – 10:00

DOI Starts Conference Line

- **(b) (7)(E)** Conference code: **(b) (7)(E)**

10:00 – 10:15

CBP: Border Wall System Program Background

- Executive Order
- U.S. Border Patrol (USBP) RGV FY17

10:15 – 10:30

CBP: Border Wall System Project Overview

- Location, Scope, & Anticipated Schedule
- Planning Activities (Real Estate/Records Property Research)

10:30 – 11:00

CBP & DOI: Project Coordination

- Project Coordination Process
- Current Coordination Efforts
- Benefits of Border Wall System
- Communications Path Forward

11:00 – 11:15

DOI Questions & Concerns

11:15 – 11:30

CBP: Action Items & Next Steps



U.S. Customs and
Border Protection



CBP Attendees:

- **(b)(6);(b)(7)(C)** Director, Border Patrol & Air and Marine Program Management Office (BPAM PMO)
- **(b)(6);(b)(7)(C)** Environmental Branch Chief, BPAM PMO
- **(b)(6);(b)(7)(C)** Office of Chief Counsel (OCC)
- Chief **(b)(6);(b)(7)(C)** USBP
- **(b)(6);(b)(7)(C)** USBP

DOI Attendees:



U.S. Customs and
Border Protection



**U.S. Customs and Border Protection (CBP)
U.S. Fish and Wildlife Service (USFWS)
Rio Grande Valley (RGV) Border Wall System/Enforcement Zone Project**

**Thursday, April 27, 2017
10:00 AM (Central) – 11:30 AM (Central)**

**Santa Ana National Wildlife Refuge
3325 Green Jay, Alamo, TX 78516**

AGENDA:

- 9:45** **DOI Starts Conference Line**
- **(b) (7)(E)** Conference code: **(b) (7)(E)**
- 10:00 – 10:15** **CBP: Border Wall System Program Background**
- Executive Order
 - U.S. Border Patrol (USBP) RGV FY17
- 10:15 – 10:30** **CBP: Border Wall System Project Overview**
- Location, Scope, & Anticipated Schedule
 - Planning Activities (Real Estate/Records Property Research)
- 10:30 – 11:00** **CBP & USFWS: Project Coordination**
- Recap of Meeting with DOI
 - Project Coordination Process
 - Current Coordination Efforts
 - Benefits of Border Wall System
 - Communications Path Forward
- 11:00 – 11:15** **USFWS Questions & Concerns**
- 11:15 – 11:30** **CBP: Action Items & Next Steps**



U.S. Customs and
Border Protection



CBP Attendees:

- (b)(6);(b)(7)(C) Director, Border Patrol & Air and Marine Program Management Office (BPAM PMO)
- (b)(6);(b)(7)(C) Environmental Branch Chief, BPAM PMO
- (b)(6);(b)(7)(C) Division Chief, RGV Sector, USBP
- (b)(6);(b)(7)(C) Communications Director, RGV Sector, USBP

DOI Attendees:

- (b) (6) Refuge Manager
- (b) (6) , USFWS

IBWC Attendees:

- (b) (6) Area Operations Manager
- (b) (6) Assistant Area Operations Manager

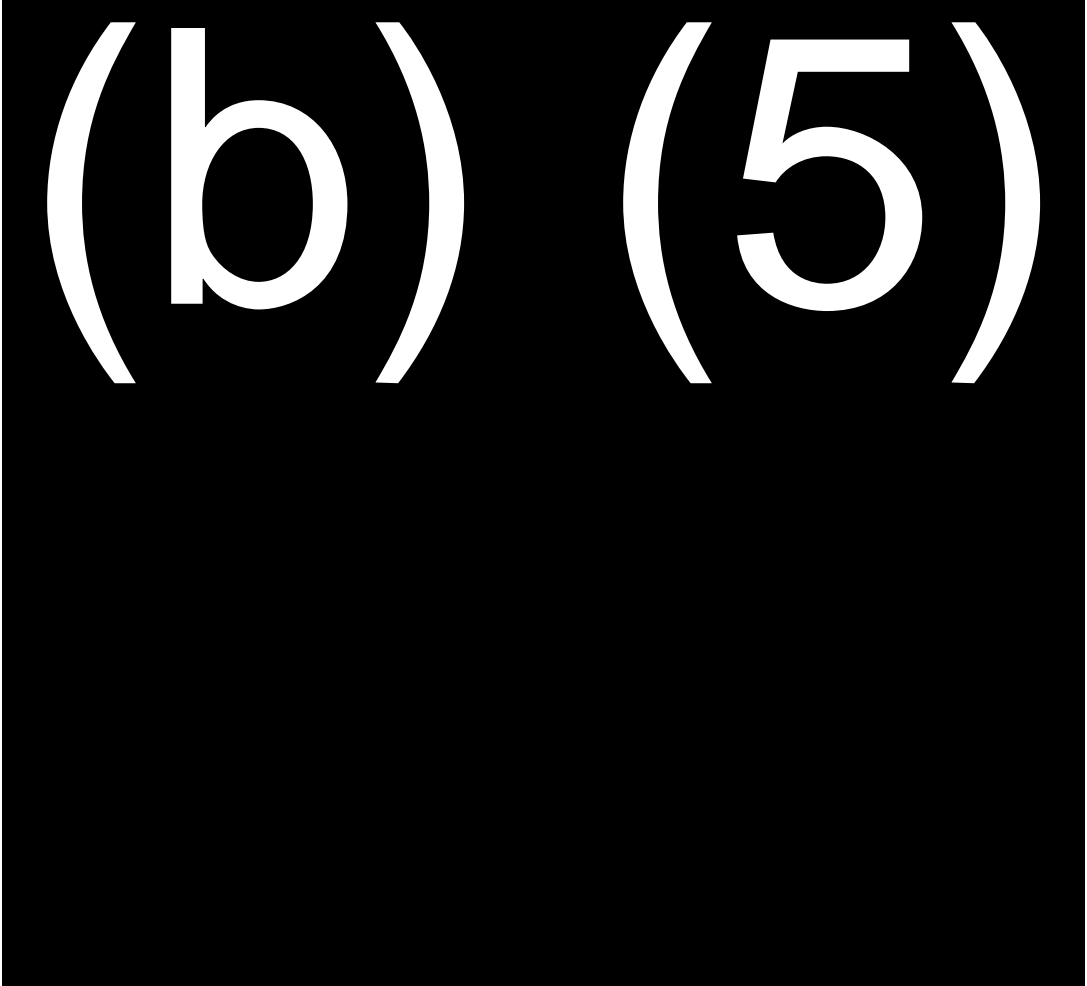
Environmental Stewards

- CBP complies with the appropriate laws and regulations to construct, operate, and maintain tactical infrastructure along the Southwest Border in an environmentally responsible manner.
- Where the Secretary utilizes the waiver authority, CBP does not compromise its commitment to responsible environmental stewardship, or its commitment to solicit and respond to the needs of Federal, State, local, and Native American government, and local residents.
 - In the event of a waiver, CBP is committed to informing and engaging State, local, and Native American governments, other agencies of the Federal government, NGOs, and local residents to carefully identify natural, biological and cultural resources potentially affected by construction of border barriers.
- The preservation of our valuable natural resources is of great importance to DHS, and we are fully engaged in efforts that consider the environment as we work to secure our Nation's borders.

Planning

- Without funding for this project, construction will not commence.
- During initial planning, potential environmental impacts will be considered as fence styles and locations are altered where possible to minimize any impacts.

-
-



(b) (5)

-
-
-
-
-
-

How Did CBP Determine the Priority Locations for Fence Construction?

- RGV Sector is a top priority for USBP Operational requirements. These specific locations have been determined due to:
 - Levee/Flood Protection
 - Preventing damage to Refuge
 - Operational impact/USBP Requirements

How Much Land Does CBP Intend to Impact from the Border Wall System in RGV?

- Phase I
 - A preliminary design of this area is yet to be determined. Therefore it is premature to identify how much land would be impacted.

What are the Benefits to Construction in the Refuge?

As we have seen in other areas of the border, infrastructure and improved enforcement has the potential to;

- Minimize debris
- Minimize vegetation impacts (unplanned trails)
- Minimize fires

How Does CBP Intend to Mitigate for Its Impacts to Refuge Land in RGV?

- The preservation of our valuable natural resources is of great importance to DHS/CBP, and we will be fully engaged in efforts that consider the environment as we work to secure our Nation's borders.
- In the past, CBP has coordinated with Federal and State agencies, as well as the public, to ensure potential environmental impacts were identified and thoroughly evaluated for each project. In addition, CBP conducted extensive consultations with resource agencies and local stakeholders which resulted in numerous changes to the tactical infrastructure alignment, location of access roads, placement of staging areas, and fence design, in order to minimize potential environmental impacts.
- CBP will stay consistent with previous actions and identify resources and potential impacts, utilize mitigation strategies and BMPs, and perform stakeholder outreach.

(b) (5)

How Will the Border Wall Affect the Day to Day Operations of the Refuge?

- In 2012 there were no predicted or actual impacts on threatened or endangered species of their habitat in RGV Sector.
- Access points to the refuge will remain unchanged. (b) (7)(E)
- Minimal impact to the view.

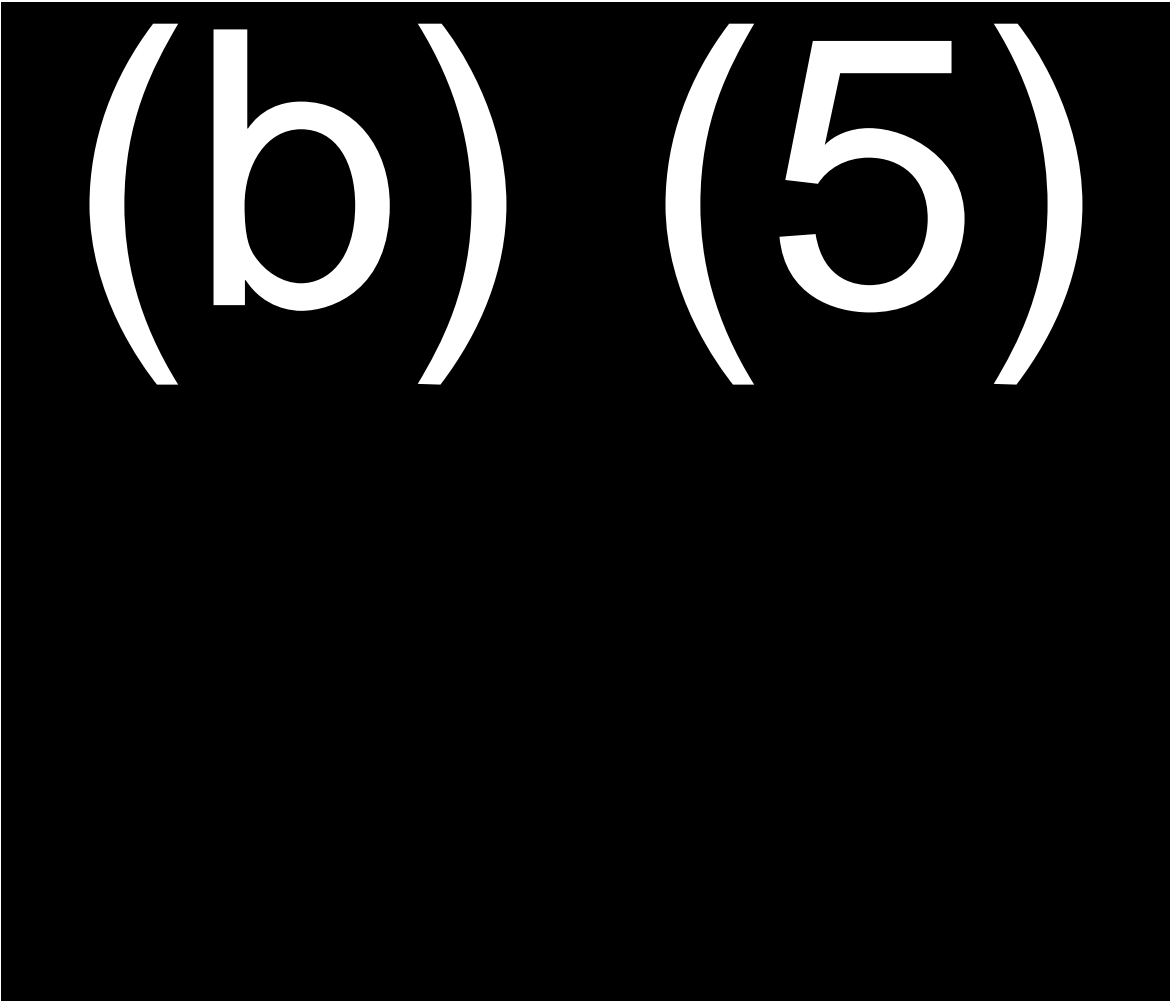
What are the Best Management Practices?

- Erosion Control
 - Minimize sedimentation into creeks and rivers and disturbed areas,
 - Revegetate construction/staging areas
 - Stormwater Pollution Prevention Plan
 - Contained Concrete Wash
- Trash Disposal
- Dust Control
- Clearly identified work and parking areas
- Safe driving zones
- Proper storage of chemicals

Memorandum of Agreement

-  (b) (5)

Land Acquisition

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

• (b) (5)
•

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-03 Updated DRAFT PRD
Date: Friday, March 22, 2013 3:26:33 PM
Attachments: [O1-3 Draft PRD 32213.docx](#)

Good Afternoon Everyone,

Attached you will find the current working draft of the O-1 – O-3 PRD. Please keep in mind that sections of this PRD are expected to change as comments and edits are received.

Regards,

(b) (6), (b) (7)(C)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
Phone: (b) (6), (b) (7)(C)
Email: (b) (6), (b) (7)(C)

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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	
Project Type:	Primary Pedestrian Fence
Project #:	O-1 - (b) (7)(E) O-2 - (b) (7)(E) O-3 - (b) (7)(E)
Reporting Metric:	Total Miles: (b) (7)(E) O-1 - (b) (7)(E); O-2 - (b) (7)(E); O-3 - (b) (7)(E)
Service Provider:	USACE
Initial Cost Estimate:	TBD
Planned Start Date:	(b) (5)
Planned End Date:	Month/Year

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 increases the probability of (b) (7)(E). 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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Tactical Infrastructure Project Requirements Document

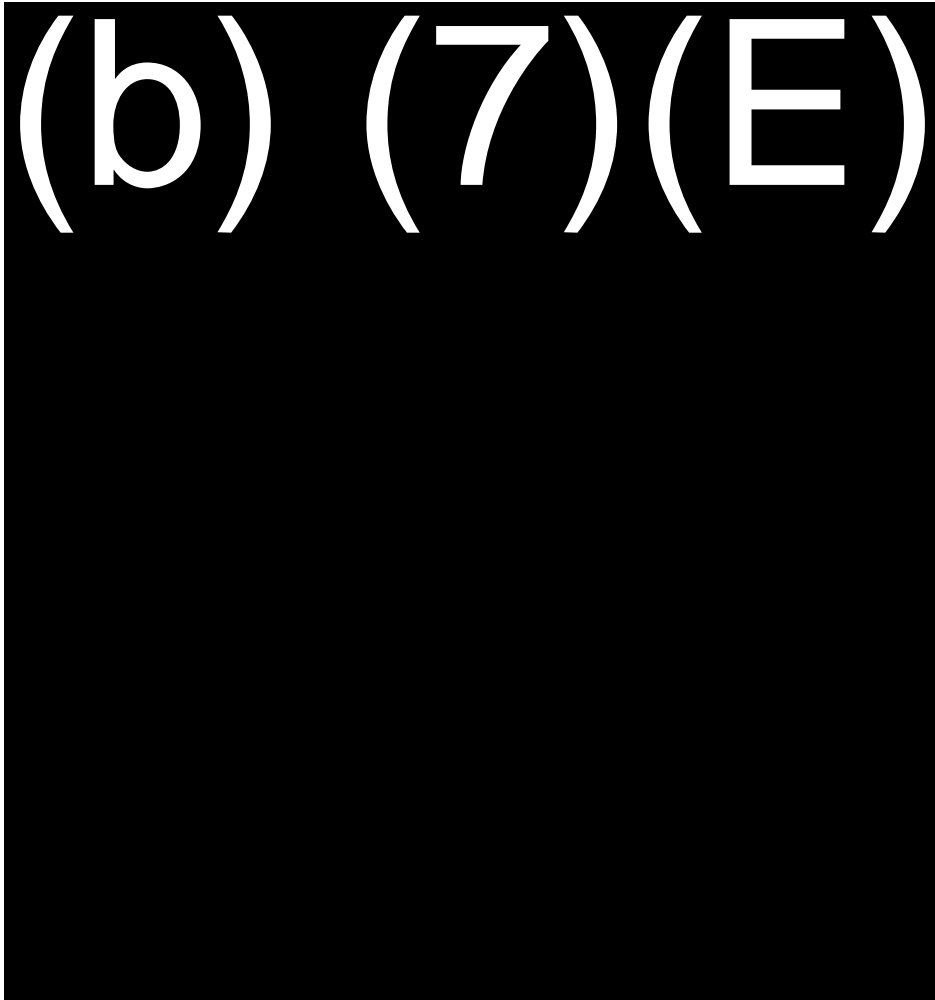
The proposed alignments have been strategically analyzed by CBP from a law enforcement perspective and by USACE and IBWC from a flood control perspective. The USACE and CBP in conjunction with USFWS have analyzed the area from a habitat, vegetation, and a wildlife habitat perspective. A hydraulic model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

Other challenges include: opposition, significant sensitive oversight (reporting, public affairs), Security issues, NGO opposition, opposition for Mexico, 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);(b)(7)(C)	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

Diagrams/Exhibits/Conceptual Designs:



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) mile 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 International Boundary and Water Commission (IBWC) enforcement of the 1970 boundary treaty with Mexico, all negotiations and any active condemnation cases that had already been filed were placed 'on-hold'.



(b) (5)

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

(b) (5)

ACQUISITION PROCESS GOING FORWARD:

(b) (5)

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SCHEDULE:

(b) (5)

NEPA/Environmental Permits

(b) (5)

However, under the 2008 waiver, CBP strongly supports the Secretary's commitment to responsible environmental stewardship. To that end, CBP prepared an Environmental Stewardship Plan (ESP) for all segments

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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)
(Letter to be attached)

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 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	
Planning			(b) (5)												
Land Acquisition															
Environmental Planning	(b) (5)														
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) (5)
- b) (b) (5)
- c) (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)



Potential Project Risks/Mitigations

<u>Project Risks</u>				
Category	Risk	Probability (%)	Impact	Mitigation Strategy
Contractor Performance	(b) (5)	(5)		
Contractor Performance				
Contractor Performance				

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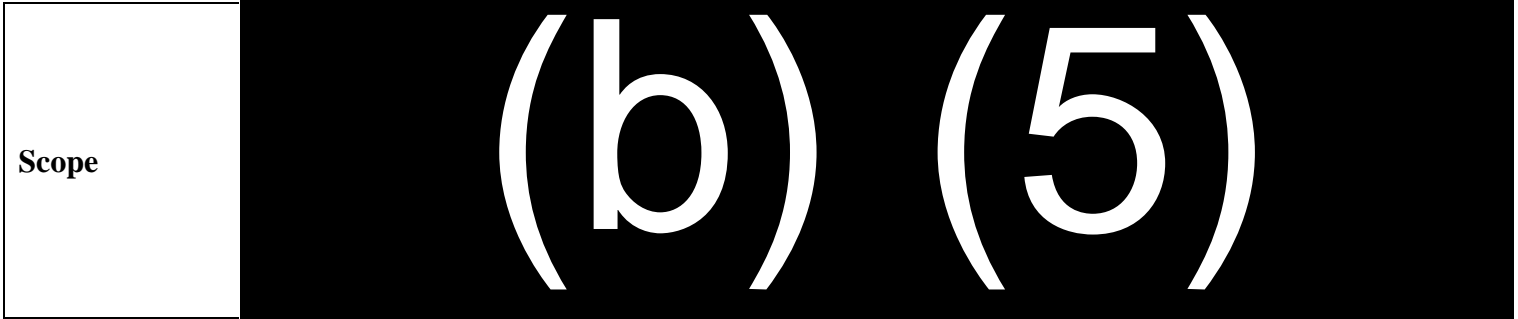
Contractor Performance	Delayed funding	5%	Low	Do not proceed with RFP until funding in place
Design	(b) (5)			
Design				
Environmental				
Environmental				

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Environmental	(b) (5)
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
Latent Conditions	
Latent Conditions	
Latent Conditions	

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Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Real Estate	
Real Estate	
Real Estate	
Real Estate	



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	

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.]

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PROJECT EXECUTION TEAM

[Name], Project Manager
BPFTI PMO, Facilities Division

Date

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

Date

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APPROVAL: Constructability

(b)(6);(b)(7)(C), TI Branch Chief
ECSO, USACE

Date

APPROVAL: OBP Mission Needs

(b)(6);(b)(7)(C),
Office of Border Patrol, SPPA

Date

APPROVAL: Financial

(b)(6);(b)(7)(C), Branch Chief
BPFTI PMO, Financial Management Branch

Date

APPROVAL: Real Estate & Environmental

(b)(6);(b)(7)(C), 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);(b)(7)(C), Director
BPFTI PMO, TI Division

Date

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: URGENT - USACE to please Revise Spreadsheet RE: Levee Wall Miles
Date: Thursday, June 08, 2017 10:43:42 AM
Attachments: Not Responsive
[RE Levee Wall Miles.msg](#)
Importance: High

Good morning (b) (6), (b) (7)(C) I have been asked by (b) (6), (b) (7)(C) to send you this request.

Please review the attached map that (b) (6), (b) (7)(C) created.
Also please review my earlier email – also attached.

Clearly, (b) (7)(E) miles) was part of Project-3, along with all the proposed non-levee segments (including former projects O-1 & O-3).

However, per (b) (6), (b) (7)(C), we now need to distinguish the total (b) (7)(E) of new levee wall from the remaining non-levee projects.

Therefore, we'll need you to please update the spreadsheet found in the attached email before the scheduled Monday afternoon meeting.

It seems to me that segment (b) (7)(E) could be grouped in with what is now referred to as Project-4. Essentially that leaves the remaining non-levee segments associated with the former O-1 and O-3 PF225 segments as a separate project.

For now, I recommend amending your spreadsheet to create three wall projects.
For this reason, it may make sense to renumber them – i.e. to make the third levee wall project “Project-3” and to make the non-levee project “Project-4”.
However, I'll leave it to you to take my input and make the necessary changes you deem make the most sense.

In any regard, we need your input by tomorrow if at all possible, so (b) (6) can make the necessary adjustments to the attached map – i.e. to properly reflect each segment's “Project #.”

Thank you again sir!

v/r

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

From: (b) (6)
Sent: Tuesday, June 06, 2017 10:06 PM
To: (b) (6), (b) (7)(C)

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

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

Subject: RE: Levee Wall Miles

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

Here is your requested revision. Please note that we've change the MR# to help with the tracking on our side, the information presented is the same, however.

Thanks,

(b) (6)

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

Sent: Tuesday, June 06, 2017 8:51 AM

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

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

Subject: RE: Levee Wall Miles

More simply put - if it isn't along levee, dont label it in this map.

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

Sent: Tuesday, June 06, 2017 8:48:37 AM

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

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

Subject: RE: Levee Wall Miles

Yes, I think we are on the same page, but please call me to discuss if you have any questions.

Bottom line, we want no text boxes showing fence_ID's along the light blue non-wall portion. We inly want wall segments labelled.

Thanks,

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

From: (b) (6)

Sent: Tuesday, June 06, 2017 7:46:38 AM

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

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

Subject: Re: Levee Wall Miles

The light blue line is not labeled on this map. Are you asking to remove all of the labels on the map for fence segments?

Please advise

(b) (6)

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

Sent: Monday, June 5, 2017 1:51 PM

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

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

Subject: RE: Levee Wall Miles

All, we need to do a couple things in advance of this upcoming call next Monday:

(b) (6) can you please amend the attached map?

We want to keep the light blue line on the map for "Proposed No-Levee", but we want to remove from the map all the "Fence-ID" labels for each of the pieces along that light blue line. That includes: (b) (7)(E)

(b) (6), (b) (7)(C) since you own the below spreadsheet, can you please amend it for us?

Instead of tab-1, we need a tab that shows Hidalgo County Levee Wall only. In other words, it'd have all of the pieces except those listed above (b) (7)(E)

Therefore, the header wouldn't say "RGV (b) (7)(E) Proposed Project Grouping" – it would say "RGV (b) (7)(E) Proposed Project Grouping for Hidalgo Levee Wall."

Finally, we will look to you at USACE to recommend whether the (b) (7)(E) levee wall piece (b) (7)(E) should be its own Project-3, or whether it should be grouped with Project-4?

Any questions, please let me know...

v/r

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

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

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

Sent: Monday, June 05, 2017 12:52 PM

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

Subject: Levee Wall Miles

When: Monday, June 12, 2017 4:00 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Telephone: (b) (7)(E) Participant code: (b) (7)(E)

<< File: RGV Project Grouping with COA Comparison.xlsx >>

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: Levee Wall Miles
Date: Monday, June 5, 2017 12:51:46 PM
Attachments: [MR_394_FY17_Overview_V6_with_Projects.pdf](#)
(b) (5)
Importance: High

All, we need to do a couple things in advance of this upcoming call next Monday:

(b) (6), (b) (7)(C) can you please amend the attached map?

We want to keep the light blue line on the map for "Proposed No-Levee", but we want to remove from the map all the "Fence-ID" labels for each of the pieces along that light blue line. That includes: (b) (7)(E)

(b) (6), (b) (7)(C) since you own the below spreadsheet, can you please amend it for us?

Instead of tab-1, we need a tab that shows Hidalgo County Levee Wall only. In other words, it'd have all of the pieces except those listed above (b) (7)(E) & (b) (7)(E). Therefore, the header wouldn't say "RGV (b) (7)(E) Proposed Project Grouping" – it would say "RGV (b) (7)(E) Proposed Project Grouping for Hidalgo Levee Wall."

Finally, we will look to you at USACE to recommend whether the (b) (7)(E) levee wall piece (b) (7)(E) should be its own Project-3, or whether it should be grouped with Project-4?

Any questions, please let me know...

v/r

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

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

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

From: (b) (6), (b) (7)(C)
Sent: Monday, June 05, 2017 12:52 PM
To: (b) (6), (b) (7)(C)
Subject: Levee Wall Miles
When: Monday, June 12, 2017 4:00 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Telephone: (b) (7)(E) Participant code: (b) (7)(E)

<< File: RGV Project Grouping with COA Comparison.xlsx >>

RGV Proposed Barrier

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

LEGEND

Proposed Project

- RGV Project 1
- RGV Project 2
- RGV Project 3
- RGV Project 4

Other Proposed

- Proposed No-Levee

Existing

- Pedestrian

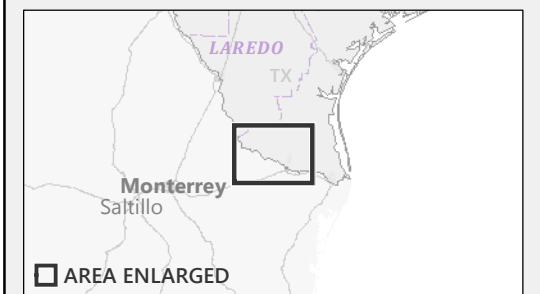
Base Map

- US 115th Congressional
- USBP Station

**If sheet measures less than 11x17" it is a reduced print.
Reduce scale accordingly.*

1 in = 6.75 mi

1:427,920



Michael Baker

INTERNATIONAL

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BW11 FOIA CBP 005135

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 O-1 thru O-3 Brief
Start: Wednesday, May 08, 2013 2:00:00 PM
End: Wednesday, May 08, 2013 3:00:00 PM
Location: BPFT1 Large Conf Room/ VTC/ (b) (7)(E)
Attachments: [CIR FOB update May 7 2013.ppt](#)
[8 May Brief CIR Final O-1 to O-3.ppt](#)
Importance: High

5/8- Briefs attached. Please print for meeting.

<<8 May Brief CIR Final O-1 to O-3.ppt>> <<CIR FOB update May 7 2013.ppt>>

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

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 Comprehensive Immigration Reform (CIR) Related Projects

- Rio Grande Valley (RGV) Sector Statistics
- RGV Current 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 Statistics



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

RGV Current Situation

Rio Grande Valley (RGV)

- 316 miles of border with Mexico
- 6 Border Patrol Stations
- Rio Grande City and McAllen Stations abut proposed fence segments O-1 to O-3
- Existing Primary Pedestrian Fence is 54.1 miles
- O-1 to O-3 segments originally under Pedestrian Fence (PF) 225
- Comprises approximately (b) (7)(E) miles 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	Existing MATOC	New MATOC	Stand Alone
Start	<div style="display: flex; justify-content: space-around; font-size: 4em;"> (b) (5) </div>		
Acq Plan Complete			
Base Contract Award			
Design Complete			
RE Certified			
Construction Complete			



U.S. Customs
Border Protection

Design

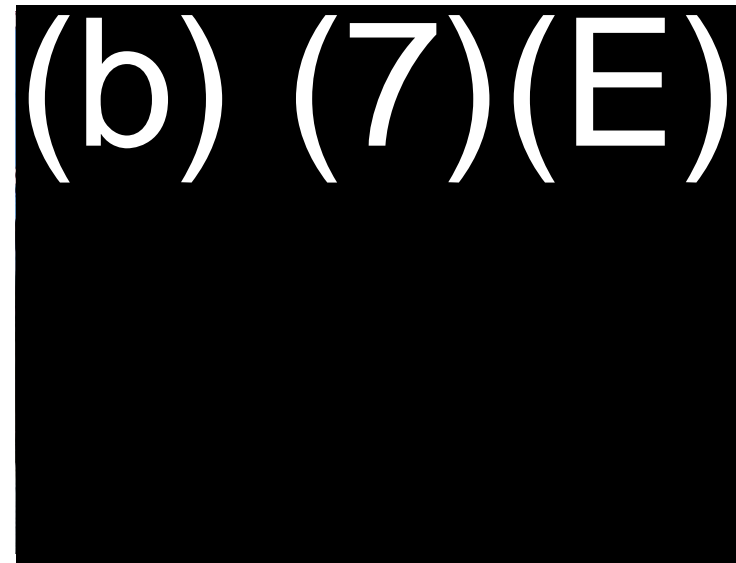
O-1 through O-3 will be constructed using:

- Existing Design
- TI Design Standards

Bollard with Steel Plate



Gate



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)



Environmental

- 2008 Environmental waiver applies
- ROM ENV Cost: (b) (5)
- Projected ENV Schedule
 - Phase I ESA
 - Cultural/Biological Surveys
 - ESP
 - Outreach
 - ESSR
- Monitors
- Possible Mitigation
- Remediation



Risk

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



Staffing



BPFTI

- Skill sets
- Communication

ECSO

- Utilizing current staffing
- Leveraging existing USACE Districts' capabilities
- Leveraging surge capabilities within USACE



U.S. Customs and
Border Protection

Budget

Preliminary ROM



Total: \$(b) (5)

Primary Drivers:

- Construction: \$ (b) (5)
- Real Estate: \$ (b) (5)
- Contingency*: \$ (b) (5)
- Construction Management: \$ (b) (5)
- Design: \$ (b) (5)
- Environmental: \$ (b) (5)
- Project Management: \$ (b) (5)
- Other: \$ (b) (5)

**Contingency is based on risk assessment of projects (see slide 9)*



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 201.1 miles

VF300
\$255M Program
USACE execution of 192.6 miles

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)



From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: FW: O1-O3 Updated DRAFT PRD
Date: Monday, March 25, 2013 1:53:58 PM
Attachments: [O1-3 Draft PRD 32213.docx](#)

Let me know what you think...

(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, (b) (6), (b) (7)(C)
Washington, DC 20004
Office: (b) (6), (b) (7)(C)
Cell: (b) (6), (b) (7)(C)
(b) (6), (b) (7)(C)

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

From: (b) (6), (b) (7)(C).
Sent: Friday, March 22, 2013 3:27 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-O3 Updated DRAFT PRD

Good Afternoon Everyone,

Attached you will find the current working draft of the O-1 – O-3 PRD. Please keep in mind that sections of this PRD are expected to change as comments and edits are received.

Regard,

(b) (6), (b) (7)(C)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
Phone: (b) (6), (b) (7)(C)
Email: (b) (6), (b) (7)(C)

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

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-03 Updated DRAFT PRD
Date: Friday, March 22, 2013 3:26:33 PM
Attachments: [O1-3 Draft PRD 32213.docx](#)

Good Afternoon Everyone,

Attached you will find the current working draft of the O-1 – O-3 PRD. Please keep in mind that sections of this PRD are expected to change as comments and edits are received.

Regards,

(b) (6), (b) (7)(C)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
Phone: (b) (6), (b) (7)(C)
Email: (b) (6), (b) (7)(C)

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From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: FW: O1-O3 Updated DRAFT PRD
Date: Monday, March 25, 2013 1:53:58 PM
Attachments: [O1-3 Draft PRD 32213.docx](#)

Let me know what you think...

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

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From: (b) (6), (b) (7)(C)
Sent: Friday, March 22, 2013 3:27 PM
To: (b) (6), (b) (7)(C)
(b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-O3 Updated DRAFT PRD

Good Afternoon Everyone,

Attached you will find the current working draft of the O-1 – O-3 PRD. Please keep in mind that sections of this PRD are expected to change as comments and edits are received.

Regard,

(b) (6), (b) (7)(C)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
Phone: (b) (6), (b) (7)(C)
Email: (b) (6), (b) (7)(C)

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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	
Project Type:	Primary Pedestrian Fence
Project #:	O-1 - (b) (7)(E) O-2 - (b) (7)(E) O-3 - (b) (7)(E)
Reporting Metric:	Total Miles: (b) (7)(E) O-1 - (b) (7)(E); O-2 - (b) (7)(E); O-3 - (b) (7)(E)
Service Provider:	USACE
Initial Cost Estimate:	TBD
Planned Start Date:	(b) (5)
Planned End Date:	Month/Year

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 increases the probability of (b) (7)(E). 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

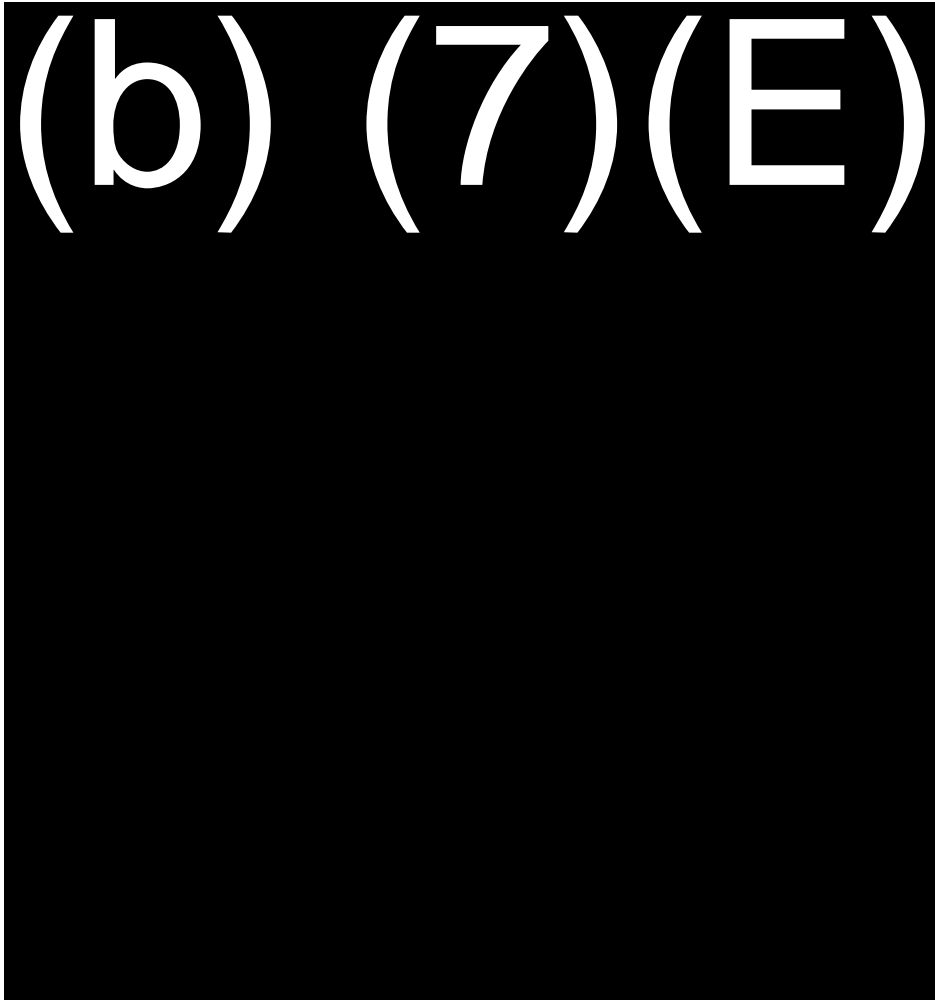
The proposed alignments have been strategically analyzed by CBP from a law enforcement perspective and by USACE and IBWC from a flood control perspective. The USACE and CBP in conjunction with USFWS have analyzed the area from a habitat, vegetation, and a wildlife habitat perspective. A hydraulic model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

Other challenges include: opposition, significant sensitive oversight (reporting, public affairs), Security issues, NGO opposition, opposition for Mexico, 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);(b)(7)(C)	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

Diagrams/Exhibits/Conceptual Designs:



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) mile 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 International Boundary and Water Commission (IBWC) enforcement of the 1970 boundary treaty with Mexico, all negotiations and any active condemnation cases that had already been filed were placed 'on-hold'.



(b) (5)

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

(b) (5)

ACQUISITION PROCESS GOING FORWARD:

(b) (5)

SCHEDULE:

(b) (5)

NEPA/Environmental Permits

(b) (5)

However, under the 2008 waiver, CBP strongly supports the Secretary's commitment to responsible environmental stewardship. To that end, CBP prepared an Environmental Stewardship Plan (ESP) for all segments

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

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)
(Letter to be attached)

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 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	
Planning			(b) (5)												
Land Acquisition															
Environmental Planning	(b) (5)														
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) (5)
- b) (b) (5)
- 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)



Potential Project Risks/Mitigations

<u>Project Risks</u>				
Category	Risk	Probability (%)	Impact	Mitigation Strategy
Contractor Performance	(b) (5)	(5)		
Contractor Performance				
Contractor Performance				

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

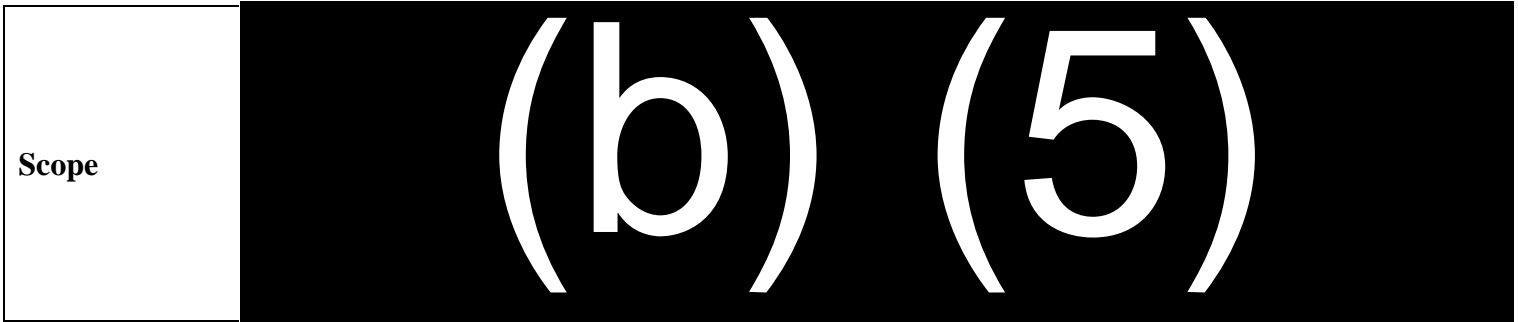
Contractor Performance	Delayed funding	5%	Low	Do not proceed with RFP until funding in place
Design	(b) (5)			
Design				
Environmental				
Environmental				

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

Environmental	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
External Entity Compliance	
Latent Conditions	
Latent Conditions	
Latent Conditions	

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

Latent Conditions	
Latent Conditions	
Latent Conditions	
Latent Conditions	
Real Estate	
Real Estate	
Real Estate	
Real Estate	



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	

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.]

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

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

APPROVAL: Constructability

(b)(6);(b)(7)(C), TI Branch Chief
ECSO, USACE

Date

APPROVAL: OBP Mission Needs

(b)(6);(b)(7)(C),
Office of Border Patrol, SPPA

Date

APPROVAL: Financial

(b)(6);(b)(7)(C), Branch Chief
BPFTI PMO, Financial Management Branch

Date

APPROVAL: Real Estate & Environmental

(b)(6);(b)(7)(C), 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);(b)(7)(C), Director
BPFTI PMO, TI Division

Date