



(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



**US Army Corps
of Engineers®**

Feds may acquire more land for new border fence construction, CBP proposal shows

Border Fence debris

Debris clogs the border fence at San Pedro Riparian National Conservation Area, about 85 miles southeast of Tucson, Ariz., in summer 2012.



Posted: Saturday, May 4, 2013 12:39 am

Feds may acquire more land for new border fence construction, CBP proposal shows Jacqueline Armendariz | The Monitor

Posted on May 4, 2013

by [Jacqueline Armendariz](#)

McALLEN — About 100 people in Starr and Hidalgo counties could be impacted under a proposed construction plan regarding the final sections of the border fence, with more than half living at a nursing home, federal documents show.

The U.S. Customs and Border Protection draft plan differs from that of the International Boundary and Water Commission, the bi-national agency tasked with regulating the U.S-Mexico border and water releases along the Rio Grande.

The plan also hinges on whether funding is available to finish the job. As recently as March, federal officials said the remaining border fence project was halted due to a lack of funding.

But the border security component of Congress' comprehensive immigration reform debate opens up the possibility that could change.

The path of the wall likely is not a surprise for residents of the three area communities impacted — Rio Grande City, Roma and Los Ebanos — as federal legislation for the project goes back to 2006.

However, two documents recently released by CBP show a another path for the fence that will likely mean a second round of property condemnations, Scott Nicol, chair of the Sierra Club Borderlands Team, said.

Nicol warns the fence plan will have serious consequences for humans and wildlife, which roam through the nearby federal refuge, because of the flood plains there.

"It's an issue of CBP saying the water's just going to pass right through these walls. The evidence with walls of almost the same design, in the past, shows that's not the case," he said. "Basically, if you stick a wall in the middle of a flood plain it's going to act as a dam."

He points to examples of the same fence construction in Arizona that, in some instances, have clogged with debris that eventually backed up as high as six feet.

The environmental advocacy group obtained the CBP records through the Freedom of Information Act and released them to The Monitor. One is a proposed fence plan dated November 30, 2012 from the U.S. Army Corps of Engineers. The other is a CBP Facilities Management and Engineering department planning document from March 1 titled "Comprehensive Immigration Reform Planning."

The bi-partisan group of senators known as the Gang of Eight rolled out their comprehensive immigration reform bill last month. While the impact of the federal government's sequestration is felt, the legislation included \$1.5 billion for new border wall construction — the final pieces of which were never constructed in the three towns.

When contacted for this story, CBP cited an email exchange with Nicol that had been forwarded to The Monitor. In the email dated March 29, CBP stated it worked closely with the IBWC on the proposed plan to address flooding concerns.

"On February 2012, IBWC's Principal Engineer issued a letter approving that the referenced fence segments could be built without adversely impacting the floodplain, so long as CBP follows the proposed alignment and design, as well as provides maintenance and provides any future repairs," the email reads in part.

However, the U.S. Army Corp of Engineers plan from November notes areas of deviation, due to various engineering reasons, from the path approved by the IBWC and developed with flood concerns in mind.

Bill Brooks, CBP branch chief of the agency's southwest border media division, said CBP's statement in the email confirming fence construction in the three cities has been delayed due to a lack of funding hasn't changed.

"The so-called 'Gang of 8' immigration bill is proposed legislation and we cannot make decisions on or even speculate on the outcome of proposed legislation," Brooks said in a statement to The Monitor.

This week, an IBWC spokesperson said the agency had not received the border fence plan from November to evaluate it.

CBP notes in one of the documents that the boundary commission agency warns it's an international treaty violation if flood waters are pushed away from the U.S. into Mexico.

Nicols said that could to happen if the government's fence path is followed, while gaps in the wall could also flood even more U.S. lands north of the structure during a substantial rain event.

The CBP document titled "Comprehensive Immigration Reform Planning" outlines a timeline indicating that within the next six months the government will notify property owners it wants their land.

The nursing home within the potential condemnation area, according to maps, is likely Retama Manor Nursing Center in Rio Grande City. A staff member who answered the facility's phone last week said he was not aware the nursing home may need to relocate. A representative for the nursing home's parent company in Atlanta said no one would be available for comment on the situation until next week.

In an email dated March 29, sent to the Sierra Club and released to The Monitor, Rep. Henry Cuellar, D-Laredo, also said CBP told him fence construction was on hold because of a lack of funding.

Cuellar's office sent a statement Friday that has no mention of the phrase "border fence" in response to a series of questions from The Monitor on the subject, including whether he is aware of the proposal that might cause nearly 100 residents in his congressional district to relocate.

"It is our responsibility to ensure that our law enforcement officers have the necessary tools and equipment to keep our communities safe," Cuellar said, in part. "We ought to pass an immigration bill that that enhances border security and ensures a comprehensive guest worker plan to provide opportunities for those hard working individuals and families who have come to our great country."

Within one of the documents, the government notes 95 percent of cases result in condemnation, meaning property owners are taken to court for their land. Nicol notes most of those who could be affected by the plan won't likely have the resources to take the government to court to fight for the best price for their land.

"They're sort of guaranteed to get shafted," he said.

The wall, he said, is nothing more than a political prop, particularly when one considers the number of immigrants entering the country illegally has decreased likely due to an economic downturn and increasing cartel drug violence.

"It's something you can walk in front of a look tough. The fact that it doesn't do anything doesn't matter," he said. "I think it's kind of despicable to tear up people's property and wildlife refuges and potentially cause flooding that could ruin homes and drown people."

—

Jacqueline Armendariz covers education and general assignments for The Monitor. She can be reached at jarmendariz@themonitor.com, (956) 683-4434 or on Twitter, @jarmendariz.



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)
To: (b) (6)
Subject: Follow-up on "Active" FITT Projects
Date: Monday, August 19, 2013 12:28:45 PM
Attachments: [Copy of TI Program Active Projects as of 08-05-2013.xlsx](#)

All,

The attached spreadsheet is what (b) (6) used for the last slide in the Risk PPT.

RED colored projects = are projects (b) (6) pulled for the brief

BLACK colored Projects = are projects I populated and were used as active

My Review:

- **3** VF300 Projects (Being closed by BOD)
- **3** O-1 to O-3 FITT numbers & **1** Phase 2 RGV (b) (7)(E) No PRD; Not Active)
- **2** Projects are now closed in FITT
- **1** Active Project Pending PM Validation (PM assigned in FITT is not on contract – working to fix the issue)
- **1** Active Project is Pending Close out, so no PM Validation needed on FITT Risks (awaiting close out documents)
- **3** Active Projects are now PM Validated (I just spoke to the USACE on these 3)
- (b) (7)(E) Projects (for (b) (6) to address)

TOTAL: 26 Projects “Not Validated”

Thanks,

(b) (6)

(b) (6), PMP
Program Manager Lead for Projects and Milcon
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering
(b) (6)

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FM&E Number Tracked Projects Project Status Program Validated? BPFTI PM Comment

NON-RESPONSIVE

(b) (7)(E)

O-1 ACTIVE
O-2 ACTIVE
O-3 ACTIVE

PF225
PF225
PF225

In Fitt but not an active project; No PRD
In Fitt but not an active project; No PRD
In Fitt but not an active project; No PRD

NON-RESPONSIVE

54 Projects
28 Validated
26 Projects "Not Validated"

From: (b) (6)
To: (b) (6)
Cc: (b) (6)
Subject: RE: Agenda....
Date: Tuesday, March 26, 2013 8:07:24 AM
Attachments: [01-3 Draft PRD 32513.docx](#)

(b) (6)

See attached for the most up-to-date version of the PRD.

(b) (6)

From: (b) (6)
Sent: Tuesday, March 26, 2013 8:05 AM
To: (b) (6)
Cc: (b) (6)
Subject: RE: Agenda....

(b) (6) I'll make this change.

(b) (6) can you forward the draft PRD so I can add to the invite?

Thanks,

(b) (6)

(b) (6)

From: (b) (6)
Sent: Monday, March 25, 2013 5:48 PM
To: (b) (6)
Cc: (b) (6)
Subject: Agenda....

(b) (6)

Please see the change in agenda for tomorrow....

(b) (6)

1. Review of key lessons learned from VF/PF.
2. Review of PRD.
3. Review the CIR planning assumptions, risks, costs and schedule.
4. Develop parking lot
5. Keeping the proposal warm
6. Next steps
7. TI Team organization

Thank you...

(b) (6), 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)
Washington, DC 20004
(b) (6)

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

Project Name: O-1-O-3 RG (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:	(b) (5)

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 (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: 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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(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), 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:

(b) (5)

NEPA/Environmental Permits

(b) (5)

. 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 (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 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd	4 th	1 st	2 nd	3 rd		4 th	
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) (5)
- b)
- c)

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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) (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	
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
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

From: (b) (6)
To: (b) (6)
Cc: (b) (6)
Subject: RE: O1-O3 Updated DRAFT PRD
Date: Monday, March 25, 2013 2:43:04 PM
Attachments: [spr_O1-3 Draft PRD 32213.docx](#)

I did a quick review and inserted my suggested edits and comments in the attached document.

From: (b) (6)
Sent: Monday, March 25, 2013 1:54 PM
To: (b) (6)
Subject: FW: O1-O3 Updated DRAFT PRD

Let me know what you think...

(b) (6), 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)
Washington, DC 20004

(b) (6)
(b) (6)
(b) (6)

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From: (b) (6).
Sent: Friday, March 22, 2013 3:27 PM
To: (b) (6)
(b) (6)
Cc: (b) (6)
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)
Program Analyst, Business Operations
Border Patrol Facilities & Tactical Infrastructure
Program Management Office
Facilities Management & Engineering
(b) (6)

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

Project Name: O-1-O-3RG (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:	Month/Year – total duration to be (b) (5) for Real Estate clearance, (b) (5) for construction)
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 (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: [significant potential opposition from local public officials, landowners, environmental NGOs and Mexico; significant sensitive oversight \(reporting, public affairs\);](#) Security issues; [NGO opposition, opposition for Mexico, 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:

(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](#) [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)

Border Patrol Facilities and Tactical Infrastructure PMO
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) approximately (b) (7)(E) of the new alignment overlaps with the original
alignment. (b) (5)

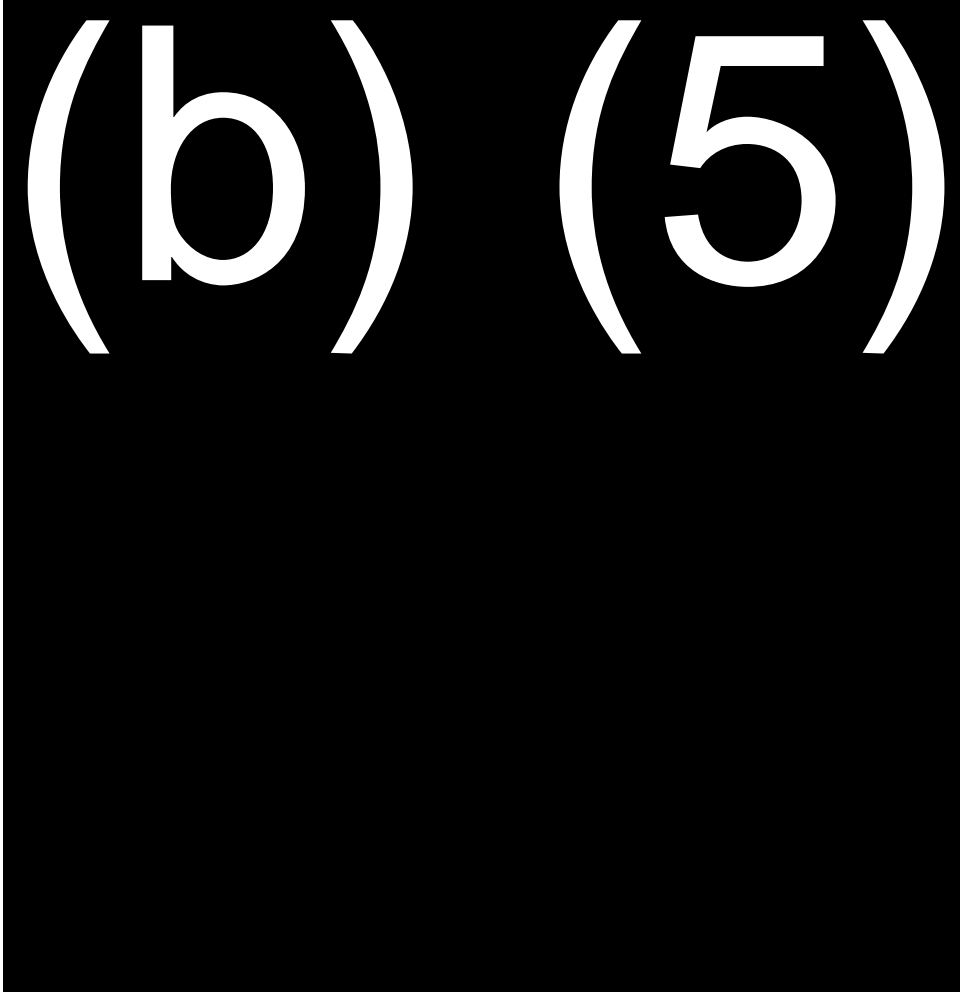
(b) (5)

[REAL ESTATE](#) ACQUISITION PROCESS GOING FORWARD:

(b) (5)

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REAL ESTATE ACQUISITION SCHEDULE:



Commented [AU1]: (b) (6) has already stated that we can't begin approaching landowners until October 2013

Commented [AU2]: (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 in RGV in 2008 which includes a Biological Resources Plan (BRP). The ESP and BRP analyzes the

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Tactical Infrastructure Project Requirements Document

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)
As previously stated, USIBWC has already approved the general proposed alignments from a floodplain impacts perspective. (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															
Key Deliverables	Costs	Start Date	FY14				FY15				FY16				End Date
			1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	
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)
- c)

Border Patrol Facilities and Tactical Infrastructure PMO
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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				
Contractor Performance				

Border Patrol Facilities and Tactical Infrastructure PMO
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Contractor Performance	Delayed funding	5%	Low	Do not proceed with RFP until funding in place
Design	<div style="background-color: black; color: white; font-size: 100px; text-align: center; padding: 50px;">(b) (5)</div>			
Design				
Environmental				
Environmental				

Commented [AU3]: (b) (5)

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

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

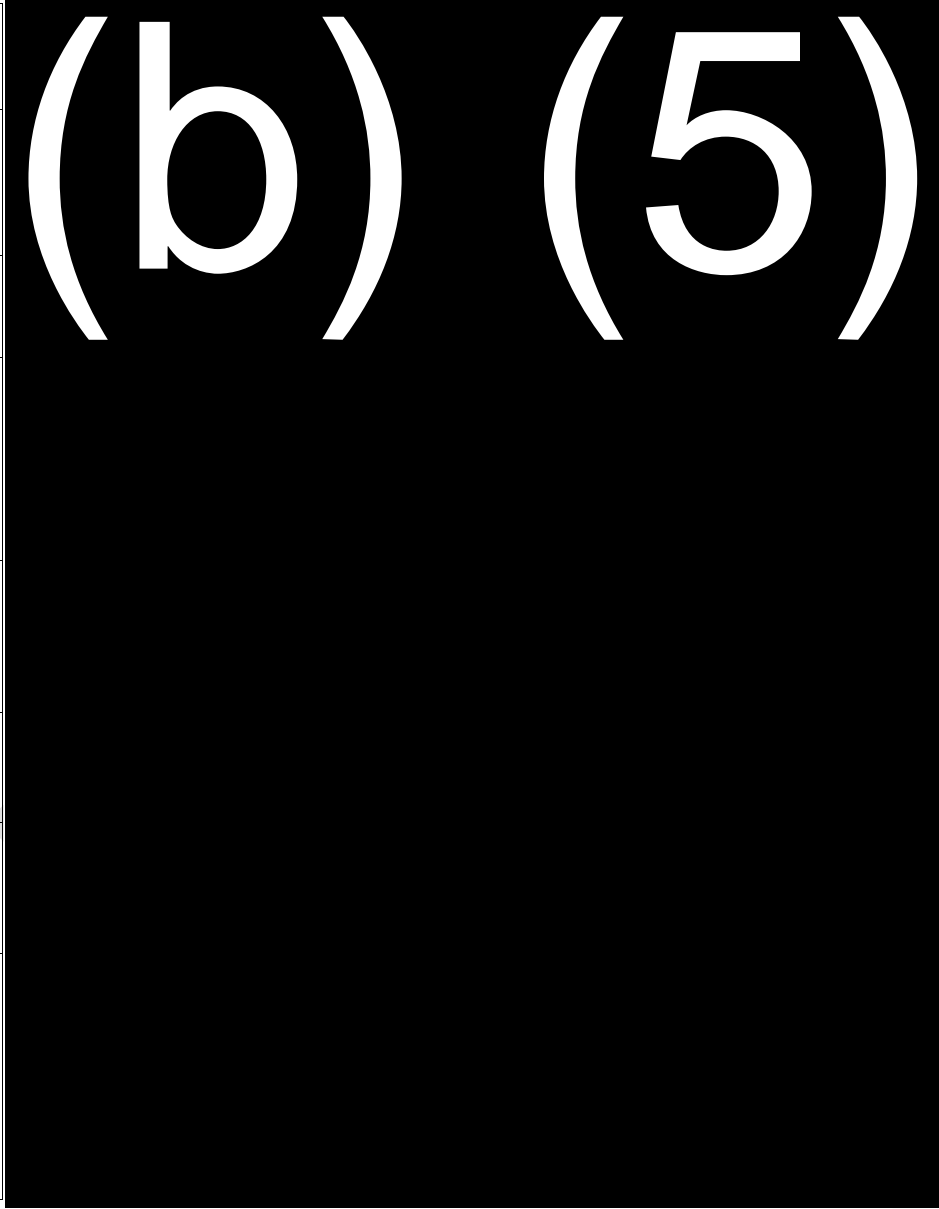
Commented [AU4]: (b) (5)

Commented [AU5]: (b) (5)

Commented [AU6]: (b) (5)

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



Commented [AU7]: (b) (5)

Commented [AU8]: (b) (5)

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

Scope

(b) (5)

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

DRAFT

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

APPROVAL: Constructability

(b) (6), TI Branch Chief
ECISO, 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

From: (b) (6)
To: (b) (6)
Cc: (b) (6)
Subject: O-1 Through O-3 LCCE
Date: Friday, April 12, 2013 9:33:10 AM
Attachments: [Fence O1-O3 LCCEv3.xlsm](#)
[01-03FenceLCCE04112013_v3.docx](#)

(b) (6)

Attached is the LCCE for O-1 through O-3 fence project.

Please do not hesitate to contact me if you have any questions or comments.

Best Regards,

(b) (6)

(b) (6), PMP
Manager
Capgemini Government Solutions
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering
(b) (6)

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

O-1 Through O-3 Fence LCCE		Inflation	Life Expectancy (yrs.)	Fence Maint. Cost Per Mile	Miles of Fence	Road Maint. Cost Per Mile	Miles of Road	Disaster Repair Per Year		
*Millions of Dollars					(b) (5), (b) (7)(E)					
		FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21-FY44	Total
1.0 Planning Construction	\$	(b) (5), (b) (7)(E)								
1.1 Labor	\$									
1.1.1 Program Managemen	\$									
1.1.2 Real Estate	\$									
1.1.3 Environmenta	\$									
1.1.4 Design	\$									
1.1.5 Construction Contrac	\$									
1.1.6 Construction Oversight	\$									
1.2 Contract	\$									
1.2.1 Program Managemen	\$									
1.2.2 Real Estate	\$									
1.2.3 Environmenta	\$									
1.2.4 Design	\$									
1.2.5 Construction Contrac	\$									
1.2.6 Construction Oversight	\$									
2.0 Operations & Maintenance	\$									
2.1 Operations	\$									
2.1.1 Inspections	\$									
2.1.2 Environmenta	\$									
2.1.3 Real Estate	\$									
2.2 Maintenance and Repai	\$									
2.2.1 Fence Maintenance	\$									
2.2.2 Road Maintenance	\$									
2.2.3 Natural Disasters	\$									
2.3 Miscellaneous	\$									
2.3.3 Etc.	\$									
2.4 Land Costs	\$									
2.4.1 Leases	\$									
Total	\$									

Cost Element	Definition
1.0 Planning Construction	
1.1 Labor	
1.1.1 Program Management	Provided by Project Requirements Document Baseline Cost Estimate
1.1.2 Real Estate	Provided by Project Requirements Document Baseline Cost Estimate
1.1.3 Environmental	Provided by Project Requirements Document Baseline Cost Estimate
1.1.4 Design	Provided by Project Requirements Document Baseline Cost Estimate
1.1.5 Construction Contract	Provided by Project Requirements Document Baseline Cost Estimate
1.1.6 Construction Oversight	Provided by Project Requirements Document Baseline Cost Estimate
1.2 Contract	
1.2.1 Program Management	Provided by Project Requirements Document Baseline Cost Estimate
1.2.2 Real Estate	Provided by Project Requirements Document Baseline Cost Estimate
1.2.3 Environmental	Provided by Project Requirements Document Baseline Cost Estimate
1.2.4 Design	Provided by Project Requirements Document Baseline Cost Estimate
1.2.5 Construction Contract	Provided by Project Requirements Document Baseline Cost Estimate
1.2.6 Construction Oversight	Provided by Project Requirements Document Baseline Cost Estimate
2.0 Operations & Maintenance	
2.1 Operations	
2.1.1 Inspections	
2.1.2 Environmental	
2.1.3 Real Estate	
2.2 Maintenance and Repair	
2.2.1 Fence Maintenance	Inflation adjusted assumption of (b) (5) per mile of routine fence maintenance expenses; Estimate provided by (b)(6);(b)(7)(C) based on FY10 M&R data
2.2.2 Road Maintenance	Inflation adjusted assumption of (b) (5) per mile of routine road maintenance expenses; Estimate provided by (b)(6);(b)(7)(C) FY10 M&R data
2.2.3 Natural Disasters	(b) (5)
2.3 Miscellaneous	
2.3.3 Etc.	
2.4 Land Costs	
2.4.1 Leases	

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: (b) (5)		Insert Date		USACE District:	SWF & SWG	
P2#	XXXXXX	Activities	Resource	Org Code	Org Code Description	Amount \$
XXXXXX	.10000	Project Management				
		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 Verteran 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			
		Biomonitors	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	Real Estate				
		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	OTHCONSV			
		Contract Type	BPA New			
		Contract Acquisition Codes				
		Contracting Type				
		Contracting Method				
		Set-Aside Decision				
		7 Appraisal Contract	OTHCONSV			
		Contract Type	BPA New			
		Contract Acquisition Codes				
		Contracting Type				
		Contracting Method				
		Set-Aside Decision				
		8 RE Reserve	CONTINGY			
XXXXXX	.95000	Environmental				
		1 USACE District ENV Support	LABOR			
			TRAVEL			
		2 Environmental Services Contract	OTHCONSV			
		Contract Type	MATOC Task Order			
		Contract Acquisition Codes				
		Contracting Type				
		Contracting Method				
		Set-Aside Decision				
		3 Environmental Remediation	OTHCONSV			
		Contract Type	MATOC Task Order			
		Contract Acquisition Codes				
		Contracting Type				
		Contracting Method				
		Set-Aside Decision				
		4 Mitigation				
		5 Phase I ESA	OTHCONSV			
		Contract Type	MATOC Task Order			
		Contract Acquisition Codes				

(b) (5)

		Contracting Type Contracting Method Set-Aside Decision	
6	Biomonitors	OTHCONSVCS	
	Contract Type	MATOC Task Order	
	Contract Acquisition Codes		
		Contracting Type Contracting Method Set-Aside Decision	
7	ENV Reserve	CONTINGY	
XXXXXX	.40000	Design	
	1	Scope/Requirements Definition	LABOR
		Contract Type	N/A
		Contract Acquisition Codes	
		Contracting Type Contracting Method Set-Aside Decision	
	2	RFP Prep	OTHCONSVCS
		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	Construction	
	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&E)</i>	
		<i>Other</i>	Construction Trailer (Office, Util, Admin Tools)
		<u>Facilities</u>	
		<i>Design (D/B)</i>	
		<i>R&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	Construction Oversight	
	1	Construction Oversight	LABOR
			LABOR
			TRAVEL
			GSAVEH
		<i>Oversight Contract</i>	OTHCONSVCS
		Contract Type	N/A
		Contract Acquisition Codes	
		Contracting Type Contracting Method Set-Aside Decision	
	2	Contract Closeout/Warranty	LABOR
	3	Construction Oversight Reserve	CONTINGY
			PROJECT TOTAL

(b) (5)

FY10 M&R Cost	
Item/ Activity	Cost Per Unit
Fence	(b) (5)
Lighting	
Roads	
Vegetation and Debris	
Removal	

Projected Unit Requirments											
Item/ Activity	Base Year	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Fence (Miles)		(b) (5)									
Lighting (Poles)											
Roads (Miles)											
Vegetation and Debris											
Removal (Acres)											

Projected Routine M&R Cost											
Item/ Activity	Base Year	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21
Fence (Miles)		(b) (5)									
Lighting (Poles)											
Roads (Miles)											
Vegetation and Debris											
Removal (Acres)											

Notes:

1. "Routine M&R" includes CTIMR or Interim Contract level M&R to cleared TI; level of cleared TI increases (b) (5) between FY12 and FY14.

Other M&R			
Description	Category	Year	Cost
NON-RESPONSIVE			

NON-RESPONSIVE

O-1 Through O-3 Fence Construction Project Lifecycle Cost Estimate (LCCE)

May 17, 2018

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II. Comprehensive Immigration Reform (CIR) Project Requirements Document (PRD) Baseline Cost Estimate.....	5

1. Purpose

This analysis will calculate the lifecycle cost estimate for fence construction project O-1 through O-3.

2. Assumptions

The following are a set of assumptions for the O-1 through O-3 Fence Construction.

1. Construction Costs (b) (5)
[Redacted]
[Redacted]
2. Operations and Maintenance Costs (b) (5)
[Redacted]
 - a. Fence Maintenance - (b) (5)
[Redacted]
[Redacted]
 - b. Road Maintenance - (b) (5)
[Redacted]
[Redacted]
 - c. Natural Disasters - (b) (5)
[Redacted]
[Redacted]
[Redacted]
[Redacted]

3. Cost Impact

O-1 Through O-3 Fence LCCE		Inflation	Life Expectancy (yrs.)	Fence Maint. Cost Per Mile	Miles of Fence	Road Maint. Cost Per Mile	Miles of Road	Disaster Repair Per Year		
*Millions of Dollars					(b) (5)					
		FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21-FY44	Total
1.0 Planning Construction	\$	(b) (5)								
1.1 Labor	\$									
1.1.1 Program Management	\$									
1.1.2 Real Estate	\$									
1.1.3 Environmental	\$									
1.1.4 Design	\$									
1.1.5 Construction Contract	\$									
1.1.6 Construction Oversight	\$									
1.2 Contract	\$									
1.2.1 Program Management	\$									
1.2.2 Real Estate	\$									
1.2.3 Environmental	\$									
1.2.4 Design	\$									
1.2.5 Construction Contract	\$									
1.2.6 Construction Oversight	\$									
2.0 Operations & Maintenance	\$									
2.1 Operations	\$									
2.1.1 Inspections	\$									
2.1.2 Environmental	\$									
2.1.3 Real Estate	\$									
2.2 Maintenance and Repair	\$									
2.2.1 Fence Maintenance	\$									
2.2.2 Road Maintenance	\$									
2.2.3 Natural Disasters	\$									
2.3 Miscellaneous	\$									
2.3.3 Etc.	\$									
2.4 Land Costs	\$									
2.4.1 Leases	\$									
Total	\$									

The O-1 through O-3 fence construction project LCCE is

(b) (5)

4. Appendix

I. Routine M&R Cost Data

Routine TI M&R captures activities that support the sustainment of four main types of TI: fencing, lighting, roads, and vegetation and debris removal. OBP's future TI requirements are known and predictable, hence can be projected utilizing historical cost data.

This analysis uses cost data from the 4-15-2012 USACE Burn Rate Report for Round 3 Interim Contracts to calculate the routine maintenance costs of fencing, lighting, roads, and vegetation and debris removal. Utilizing USACE Contract cost data, the analysis calculates the average cost to maintain each major type of TI. Based on the historical data for April 2010 – March 2011 the following M&R yearly costs per unit were calculated:

TI Type	Unit	Annualized M&R Cost	Average M&R Cost Per Unit
Fence	(b) (7)(E)	(b) (5)	
Lighting			
Roads			
Veg/Debris			

II. Comprehensive Immigration Reform (CIR) Project Requirements Document (PRD) Baseline Cost Estimate



O1-O3 PRD BCE.xlsx

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: (b) (5)			Insert Date	USACE District:	SWF & SWG
P2#	XXXXXX	Activities	Resource	Org Code	Org Code Description
XXXXXX	.10000	Project Management			
		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		
		Biomonitors	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	Real Estate			
		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	Environmental			
		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		
		Contract Type	MATOC Task Order		
		Contract Acquisition Codes			

(b) (5)

		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	Design	
		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	Construction	
		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&E)</i>	
		<i>Other</i>	Construction Trailer (Office, Util, Admin Tools)
		<u>Facilities</u>	
		<i>Design (D/B)</i>	
		<i>R&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	Construction Oversight	
		1 Construction Oversight	LABOR
			LABOR
			TRAVEL
			GSAVEH
			OTHCONSVC
		<i>Oversight Contract</i>	
		Contract Type	N/A
		Contract Acquisition Codes	
		Contracting Type	
		Contracting Method	
		Set-Aside Decision	
		2 Contract Closeout/Warranty	LABOR
		3 Construction Oversight Reserve	CONTINGY
PROJECT TOTAL			

(b) (5)