

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3
Date: Thursday, May 10, 2012 12:03:12 AM
Attachments: (b) (5)

I made some suggested edits to the PWS (item #1) and added a couple of comments.
Thanks

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

(b) (5)

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

From: (b) (6)
Sent: Wednesday, May 09, 2012 12:47 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102

(b) (6)

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

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

Sent: Tuesday, May 08, 2012 9:19 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Completed.

(b) (6), (b) (7)(C)
Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering

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

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

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7) and (b) (6), (b) (7)(C) so I recommend you all keep them in the loop on an RE.

Thanks,

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

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

Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

(b) (6)

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)

Sent: Monday, May 07, 2012 5:30 PM

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

Cc: (b) (6)

Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

(b) (6)

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

From: (b) (6)

Sent: Monday, May 07, 2012 3:41 PM

To: (b) (6)

Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

From: (b) (6)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3
Date: Thursday, May 10, 2012 9:53:59 AM
Attachments: (b) (5)

Folks,

Please find attached Revision Two of the White Paper in advance of today's meeting on the subject.

I've incorporated additional comments from (b) (6)

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

From: (b) (6), (b) (7)(C)
Sent: Wednesday, May 09, 2012 11:03 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3

I made some suggested edits to the PWS (item #1) and added a couple of comments.

Thanks

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

(b) (5)

(b) (5)

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

From: (b) (6)

Sent: Wednesday, May 09, 2012 12:47 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

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

Sent: Tuesday, May 08, 2012 9:19 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Completed.

(b) (6), (b) (7)(C)
Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering
(b) (6), (b) (7)(C)

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

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7)(C) and (b) (6), (b) (7)(C) so I recommend you all keep them in the loop on an RE.

Thanks,

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

(b) (6), (b) (7)(C)
Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering
(b) (6), (b) (7)(C)

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

(b) (6)

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)

Sent: Monday, May 07, 2012 5:30 PM

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

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

Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

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

From: (b) (6)

Sent: Monday, May 07, 2012 3:41 PM

To: (b) (6)

Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-03
Date: Wednesday, May 16, 2012 10:10:05 AM
Attachments: (b) (5)

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

Attached is the final version of the O1-03 White Paper. This includes the most recent edits by (b) (6), (b) (7)(C) .

I read it through and it is good enough to commence a dialogue if required by anyone in CBP.

The next step is to develop a ppt from this paper, which I will share with you all early next week.

Suffice to say that unless there is a real push to get O1-03 constructed, as with PF-225, this project could take some time.

Thank you all for your time, energies and collaboration.

Regards,

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

From: (b) (6)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: O1-O3
Date: Wednesday, May 16, 2012 3:13:30 PM
Attachments: Withheld In Full

(b) (6)

Thanks for sending Rev Four. I've reviewed and offer a few "final" corrections to the text before we call it done.

See yellow highlighted areas in the attached document.

The first area is simply a redundancy to be deleted. The other 3 are minor corrections/suggestions.

Thanks!

(b) (6), PE, PMP
ECSO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

From: (b) (6), (b) (7)(C)
Sent: Wednesday, May 16, 2012 9:10 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-O3

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

Attached is the final version of the O1-O3 White Paper. This includes the most recent edits by (b) (6), (b) (7)(C) and (b) (6), (b) (7)(C)

I read it through and it is good enough to commence a dialogue if required by anyone in CBP.

The next step is to develop a ppt from this paper, which I will share with you all early next week.

Suffice to say that unless there is a real push to get O1-O3 constructed, as with PF-225, this project could take some time.

Thank you all for your time, energies and collaboration.

Regards,

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

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: O1-03
Date: Thursday, May 17, 2012 8:58:08 AM
Attachments: (b) (5)

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

Attached for your review, comment and guidance is the White Paper for the next steps in O1-03.

The White Paper is a partnership and collaboration with ECSO, RE/ENV, TI, BPFTI Eng (b) (6), (b) (7)(C) team) and OCC.

(b) (5)

Look it over and let's set up a time to discuss. Otherwise, you have a good document if CBP inquires.

(b) (5)

(b) (5)

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

From: (b) (6)

Sent: Wednesday, May 09, 2012 12:47 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where

we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

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

Sent: Tuesday, May 08, 2012 9:19 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Completed.

(b) (6), (b) (7)(C)
Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering
(b) (6), (b) (7)(C)

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

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7) and (b) (6), (b) (7)(C) so I

recommend you all keep them in the loop on an RE.

Thanks,

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

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

Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

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

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)

Sent: Monday, May 07, 2012 5:30 PM

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

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

Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102

(b) (6)

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

From: (b) (6)

Sent: Monday, May 07, 2012 3:41 PM

To: (b) (6)

Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: Re: O1-O3..White Paper...
Date: Tuesday, May 15, 2012 10:01:59 PM

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

I have concerns about the following section:

(b) (5)

This was hard to do on BB so word smith as necessary.

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

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Sent: Tue May 15 12:00:07 2012
Subject: O1-O3..White Paper...

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

Attached are the final edits to the white paper. The edits includes, (b) (6), (b) (7)(C) OCC's, mine and (b) (6), (b) (7)(C)

If you would, please look at this one last time make any additional edits or comments and get this back to me by close of business today.

I plan to then take this and make a few slides to present to (b) (6), (b) (7)(C)

If you are on BB, I have pasted the entire paper below for your easy review...

(b) (5)

(b) (5)

(b) (5)

(b) (5)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: URGENT - O-1 through O-3 messaging
Date: Thursday, September 22, 2011 12:53:00 PM
Attachments: [O-1 through O-3 Talking Points v1 092011 \(b\) \(6\) doc](#)

All

This is an excellent first pass but needless to say will require significant vetting throughout CBP, DHS and IBWC. I've inserted some initial comments and suggested edits but I think an "internal" work session is likely needed to hammer through all of the talking points. (b) (6), (b) (7)(C) -assuming you concur, can you take the lead in coordinating. I've added (b) (6), (b) (7)(C) for situational awareness and his wisdom.

Thanks

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

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

From: (b) (6), (b) (7)(C)
Sent: Tuesday, September 20, 2011 2:23 PM
To: (b) (6), (b) (7)(C)

Subject: RE: URGENT - O-1 through O-3 messaging

All:

Attached -- per our conversation this morning -- is an initial draft of the talking points surrounding the O-1 through O-3 projects. This would set the basis for a more developed media strategy.

Please review and give me your thoughts.

I hope this is what you were looking for and that I'm at least in the ballpark!

(b) (6), (b) (7)(C)
Program Information Specialist (Outreach)
U.S. Customs and Border Protection (CBP)
Office of Border Patrol Program Management Office (OBP PMO)

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

For more information about the OBP PMO, visit http://cbp.gov/xp/cgov/border_security/ti/.

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

From: (b) (6), (b) (7)(C)
Sent: Monday, September 19, 2011 6:24 PM
To: (b) (6), (b) (7)(C)

Subject: URGENT - O-1 through O-3 messaging

All - In light of the progress we've made with IBWC and a rather unflattering article published in RGV, we need to put our heads together on what our public messaging is going to be with respect to our current status and next steps. Since (b) (6), (b) and I are both on the road, we put our heads together on a time and it looks like 8AM est will work best for us. Are you all available?

O-1 Through O-3 Talking Points

Project Background

- Stemming from the Secure Fence Act of 2006, fence construction along the Southwest Border was intended to provide persistent impedance of illegal cross-border activity, offering U.S. Border Patrol agents sufficient time to respond to and resolve threats. The physical stature of the fence also affords agents additional cover, making physical assaults against them more difficult to carry out. (b) (7)(E)

(b) (7)(E)

- Fence alignment within the Border Patrol's Rio Grande Valley (RGV) Sector required compliance with a 1970 Treaty with Mexico which prohibited the construction of any works in the floodplain that, in the judgment of the International Boundary and Water Commission (IBWC), may *cause deflection or obstruction of the normal flow of the river or its flood flows* ... meaning CBP was – in many instances – legally prohibited from constructing fence along the river.
- Segments O-1, O-2, and O-3 (which range through Roma, Rio Grande City, and Los Ebanos, Texas) of the Pedestrian Fence 225 (PF225) project are located at the western end of the RGV Sector. These segments not only account for approximately (b) (7)(E) miles of fence, but have also been identified by Border Patrol as a requirement since the beginning of the PF225 project.
- The O-1, O-2 and O-3 segments were included in the April 2008 Secretary of DHS waiver of environmental and land management related laws.
- Unlike most of the border in Texas, there are no IBWC levees along these three segments. Due to the lack of a levee system in these areas, the proposed fence alignment falls within the IBWC floodplain.

(b) (7)(E)

o (b) (7)(E)

- Normally, ~~Construction construction on~~ within the floodplain may occur only if both sides of the IBWC (U.S. and Mexico) agree to it after showing through a hydraulic model analysis that construction would not cause deflection or obstruction of the normal flow of the river or its flood flows. Because any proposed construction activity within the floodplain that is analyzed with a hydraulic model will result in the

Formatted: Bullets and Numbering

O-1 Through O-3 Talking Points

model indicating some type of impact to floodplain, the U.S and Mexico have agreed to a definition of “no impacts” that allows for the construction of structures that from a practical perspective will have a negligible impact. The agreed too thresholds are no change to water surface elevation greater than 6-inches and no change in water deflection relative to the international boundary greater than 5 percent.

O-1 Through O-3 Talking Points

Recent/Current Developments

- Since 2007 ~~and despite considerable time and effort, the~~ U.S. Customs and Border Protection (CBP) have been working closely with the U.S. IBWC to develop an accurate hydraulic model as technically feasible and to identify permanent pedestrian fence alignments that ~~d—until now—been unable to demonstrate to the U.S. section of the IBWC that the construction of permanent pedestrian fence~~ would have a negligible effect on the floodplain and be operational effective from Border Patrol's perspective.
- ~~The U.S. Army Corps of Engineers (USACE)—in conjunction with CBP and other private contractors—has worked diligently to develop a number of hydraulic models that show minimal potential fence impacts on the Rio Grande River to allay IBWC concerns.~~ These models were developed to measure water surface elevation impacts and water deflection within certain thresholds; in other words, to show that – according to the 1970 Treaty with Mexico – construction in O-1, O-2, and O-3 would *not* cause deflection or obstruction of the normal flow of the river or its flood flows.

○

(b) (5)

- ~~Finally, i~~In September 2011, the U.S. IBWC accepted fence alignments and an accompanying a two-dimensional model developed by USACE that ~~it believes accurately~~ predicts no significant change (within 6 inches) to water elevation during flood events and a construction impact that causes a change in water deflection of less than 5 percent.

Moving Forward

•

(b) (5)

• A

- Because of the sensitivity of the project, CBP will work to proactively keep stakeholders informed of the status of the Mexican IBWC review, as well as any other project-related activities.

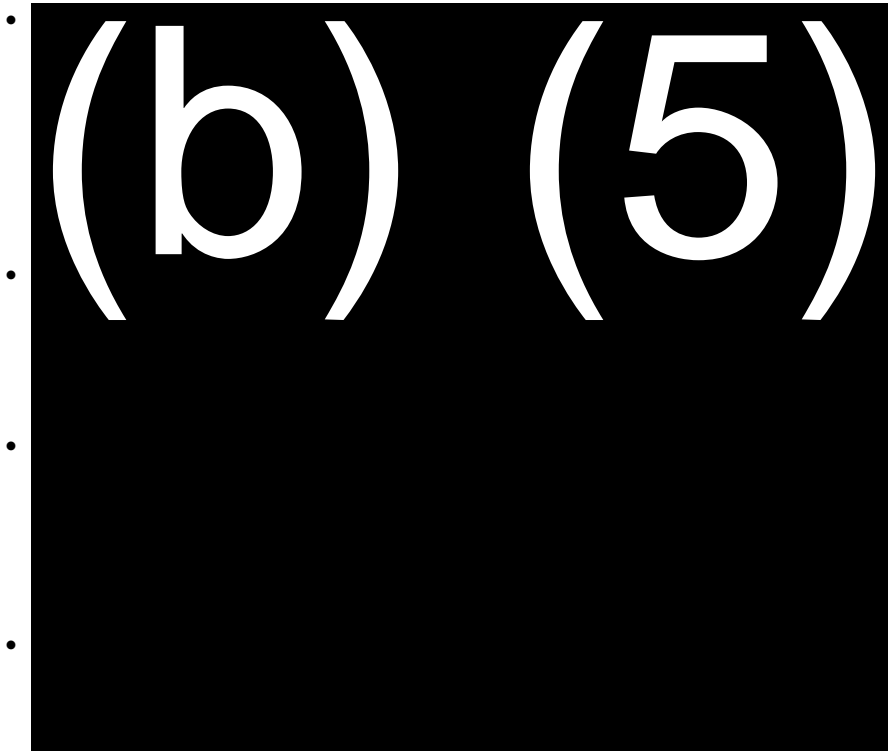
Key Stakeholder Positions Looking Forward

(b) (5)

(b) (5)

O-1 Through O-3 Talking Points

- CBP leadership has stated repeatedly that, as long as the hydraulic model is accurate and that no adverse impacts exist, it is firmly behind construction of the O-1, O-2, and O-3 segments.
 - Going forward, it will be important for CBP to demonstrate that the hydraulic model developed by USACE is in compliance with IBWC's specifications and that segments O-1 through O-3 are necessary for the Border Patrol to help fulfill its primary homeland security mission.
 - It is important to note that no funding is currently available for these projects. When and if CBP receives bilateral approval from IBWC, the projects will receive additional consideration from Border Patrol and CBP will pursue funding. No schedule development or additional planning will occur until CBP receives bilateral approval from IBWC.



Additional Talking Points re: the April 1, 2008 Environmental Waiver

- On April 1, 2008, Department of Homeland Security (DHS) Secretary Chertoff issued a Waiver of numerous environmental laws to expedite the construction of Tactical

O-1 Through O-3 Talking Points

Infrastructure required to secure the border.

- Although the waiver means that DHS no longer has any specific legal obligations under the 30 environmental laws and regulations, the Department and CBP are committed to proceeding in an environmentally sensitive manner regarding our valuable natural and cultural resources.
- In those areas where environmental reviews have not yet occurred, DHS will conduct a review before any major construction begins. Regardless of the waiver, the Department is committed to writing and implementing Environmental Stewardship Plans (ESPs) for all border infrastructure projects.
- With these ESPs, DHS and CBP continue to perform the same level of environmental analysis that would have been performed before the waivers in the “normal” National Environmental Policy Act (NEPA) process to evaluate potential impacts to sensitive resources in the areas where fence is being constructed.
- DHS and CBP work closely with the appropriate resource agencies to minimize any adverse impacts to the environment, wildlife, and historic and cultural resources. Additionally, fence design may be altered and other best management practices will be incorporated to minimize impacts where possible. Where avoidance or minimization cannot be achieved, DHS and CBP are committed to working with the Department of the Interior to identify and fund mitigation measures for fish and wildlife impacts.

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: RE: URGENT - O-1 through O-3 messaging
Date: Tuesday, September 20, 2011 2:22:56 PM
Attachments: [O-1 through O-3 Talking Points v1 092011 \(b\) \(6\) doc](#)

All:

Attached -- per our conversation this morning -- is an initial draft of the talking points surrounding the O-1 through O-3 projects. This would set the basis for a more developed media strategy.

Please review and give me your thoughts.

I hope this is what you were looking for and that I'm at least in the ballpark!

(b) (6), (b) (7)(C)
Program Information Specialist (Outreach)
U.S. Customs and Border Protection (CBP)
Office of Border Patrol Program Management Office (OBP PMO)

(b) (6), (b) (7)(C)
[Redacted]

For more information about the OBP PMO, visit http://cbp.gov/xp/cgov/border_security/ti/.

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

From: (b) (6), (b) (7)(C)
Sent: Monday, September 19, 2011 6:24 PM
To: (b) (6), (b) (7)(C)

Subject: URGENT - O-1 through O-3 messaging

All - In light of the progress we've made with IBWC and a rather unflattering article published in RGV, we need to put our heads together on what our public messaging is going to be with respect to our current status and next steps. Since (b) (6), (b) (7)(C) and I are both on the road, we put our heads together on a time and it looks like 8AM est will work best for us. Are you all available?

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: FW: O-1 through O-3 Presentation
Date: Tuesday, November 15, 2011 7:41:00 PM
Attachments: [RGV O1 to O3 Briefing v4 sb 110311.ppt](#)

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

This is the presentation for tomorrow. (b) (6), (b) (7)(C) and I are prepared to address any questions.

Bottom line is that we are looking for OBP to gain either support or approval up thru (Chief, C2, C1) S1 for the follow on fence construction.

(b) (6), (b) (7)(C) has worked diligently with IBWC and to some extent Department of State to poise them to unilateral the decision to move forward with the recommendation.

The key is to have OBP thru C2, C1 to S1 ready to fund and support the unilateral decision.

Let us know if you have any questions.

(b) (6), (b) (7)(C), CBM, PMP
Division Director, TI Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

CBP Office of Administration
Facilities Management and Engineering
Border Patrol Facilities & Tactical Infrastructure

Rio Grande Valley PF225 Segments O-1, 2, 3

Presentation to OBP

November 16, 2011



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



Agenda



- PF225 O-1, 2, 3 Background
- Fence Solution
- Path Forward
- Segment Locations



U.S. Customs and
Border Protection

PF225 O-1, O-2, O-3 Background



- Primary pedestrian fence segments O-1, O-2 and O-3 (which are located in Roma, Rio Grande City, and Los Ebanos, Texas respectively) are located at the western end of the Rio Grande Valley (RGV) Sector.
- The O-1, O-2 and O-3 segments were included in the April 2008 Secretary of DHS waiver of environmental and land management related laws.
- Unlike the other RGV pedestrian fence segments (O-4 through O-21), there is no U.S. International Boundary and Water Commission (IBWC) levee along these three segments, therefore approximately half of the proposed fence will be located within the 100-year floodplain of the Rio Grande River.
- These segments account for approximately (b) (7)(E) of primary pedestrian fence and were identified by Border Patrol as a requirement during the Pedestrian Fence 225 (PF225) project.
- Fence construction within the 100 year floodplain of the Rio Grande River requires compliance with a 1970 Treaty with Mexico. The treaty prohibits the construction of any works in the floodplain that, in the judgment of the U.S. IBWC, *"may cause deflection or obstruction of the normal flow of the river or its flood flows."*



Fence Solution

- Since 2007, CBP has been working closely with the U.S. IBWC to develop fence alignments that meet Border Patrol's operational requirements and comply with the Treaty requirements. Numerous fence alignments and hydraulic models were analyzed during this period.
- In September 2011, CBP presented updated hydraulic modeling analysis of the current proposed fence alignments that demonstrates that the O-1, O-2 and O-3 fence segments will have a negligible impact to floodplain.
- In October 2011, U.S. IBWC notified CBP that they concurred with the hydraulic analysis and results (i.e. negligible impacts). In accordance with the Treaty, U.S.

(b) (5)

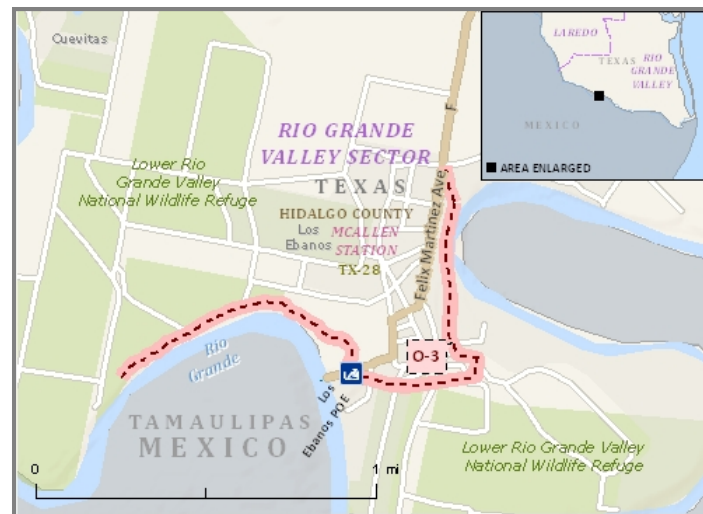
(b) (5)



(b) (5)



Segment Locations



U.S. Customs and
Border Protection

(b) (5)

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

From: (b) (6)

Sent: Wednesday, May 09, 2012 12:47 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

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

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

Sent: Tuesday, May 08, 2012 9:19 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Completed.

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

Division Director, RE and ENV Services Division

Border Patrol Facilities and Tactical Infrastructure

Facilities Management and Engineering

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

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

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7)(C) and (b) (6), (b) (7)(C) so I recommend you all keep them in the loop on an RE.

Thanks,

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

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

Project Manager, TI Project Division

Border Patrol Facilities and Tactical Infrastructure

Program Management Office

Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

(b) (6)

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)

Sent: Monday, May 07, 2012 5:30 PM

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

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

Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

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

From: (b) (6)

Sent: Monday, May 07, 2012 3:41 PM

To: (b) (6)

Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

From: (b) (6)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3
Date: Wednesday, May 09, 2012 12:47:16 AM
Attachments: (b) (5)

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

From: (b) (6), (b) (7)(C)
Sent: Tuesday, May 08, 2012 9:19 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3

Completed.

(b) (6), (b) (7)(C)
Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering
(b) (6), (b) (7)(C)

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

legacy

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7) and (b) (6), (b) (7)(C) so I recommend you all keep them in the loop on an RE.

Thanks,

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

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

Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

(b) (6)

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)

Sent: Monday, May 07, 2012 5:30 PM

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

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

Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102

(b) (6)

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

From: (b) (6)
Sent: Monday, May 07, 2012 3:41 PM
To: (b) (6)
Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

(b) (5)

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

From: (b) (6)

Sent: Wednesday, May 09, 2012 12:47 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102

(b) (6)

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

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

Sent: Tuesday, May 08, 2012 9:19 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Completed.

(b) (6), (b) (7)(C)
Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering

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

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

legacy

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7) and (b) (6), (b) (7)(C) so I recommend you all keep them in the loop on an RE.

Thanks,

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

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

Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

(b) (6)

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)

Sent: Monday, May 07, 2012 5:30 PM

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

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

Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102

(b) (6)

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

From: (b) (6)
Sent: Monday, May 07, 2012 3:41 PM
To: (b) (6)
Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3
Date: Thursday, May 10, 2012 7:52:50 AM
Attachments: (b) (5)

Attached are comments from (b) (6), (b) (7)(C) and I for RE

(b) (6), (b) (7)(C)
Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering

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

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

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

From: (b) (6), (b) (7)(C)
Sent: Thursday, May 10, 2012 12:03 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3

I made some suggested edits to the PWS (item #1) and added a couple of comments.
Thanks

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

(b) (5)

(b) (5)

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

From: (b) (6)

Sent: Wednesday, May 09, 2012 12:47 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Folks,

Please find Revision One of the White Paper attached for your review. I have included comments and suggestions from everyone who provided them. Thanks.

But please check my ability to incorporate these comments to make sure I did it correctly.

Also, I have included some remarks/comments in red font for areas where we could use more input and/or where we need to decide on a number (i.e. -- cost of steel).

Risk Matrix and/or Historical Fence cost table still need to be added in if we decide they are necessary.

Please take a look prior to our meeting on Thursday. If you have any glaring errors or subject matter to add, then please send to me ASAP and I'll do my best to incorporate and re-send prior to the meeting.

Thanks,

(b) (6), PE, PMP

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

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

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

Sent: Tuesday, May 08, 2012 9:19 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

Completed.

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

Division Director, RE and ENV Services Division
Border Patrol Facilities and Tactical Infrastructure
Facilities Management and Engineering

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

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

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

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

Sent: Tuesday, May 08, 2012 9:59 AM

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

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

Subject: RE: White Paper Draft for O-1-2-3

All,

I have also been forwarding these emails to (b) (6), (b) (7)(C) and (b) (6), (b) (7)(C) so I recommend you all keep them in the loop on an RE.

Thanks,

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

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

Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 6:40 PM

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

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

Subject: RE: White Paper Draft for O-1-2-3

(b) (6)

Good stuff. (b) (5)

Thanks

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

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

From: (b) (6)]
Sent: Monday, May 07, 2012 5:30 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: FW: White Paper Draft for O-1-2-3

Folks,

Here are some maps from (b) (6) (out sick today) that may be useful to us as we continue to work on the draft White Paper.

(b) (6), PE, PMP
ECSO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

From: (b) (6)
Sent: Monday, May 07, 2012 3:41 PM
To: (b) (6)
Subject: Fw: White Paper Draft for O-1-2-3

(b) (6)

Hope the attachments gets thru if so could you share with the rest of the folks. Thought the info might help with the white paper.

Thanks,

(b) (6)

From: (b) (6)
To: (b) (6), (b) (7)(C)
Cc: (b) (6)
Subject: White Paper Draft for O-1-2-3
Date: Friday, May 04, 2012 5:49:03 PM
Attachments: (b) (5)

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

Here is Version 1 of the White Paper as we discussed earlier this week. My intent is to receive comments from those on the address line so that we can come up with Version 2 by Monday of next week (this is accelerated from what we initially discussed on last week's call). At that point we could open it up to the remainder of the folks who were on the call for that meeting or you may decide that it's sufficient for what you need already. Just let me know.

Thanks,

(b) (6), PE, PMP

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3
Date: Sunday, May 06, 2012 9:40:28 PM
Attachments: (b) (5)

My comments and suggested edits are reflected in the attached document. Thanks

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

From: (b) (6)
Sent: Friday, May 04, 2012 5:46 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6)
Subject: White Paper Draft for O-1-2-3

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

Here is Version 1 of the White Paper as we discussed earlier this week. My intent is to receive comments from those on the address line so that we can come up with Version 2 by Monday of next week (this is accelerated from what we initially discussed on last week's call). At that point we could open it up to the remainder of the folks who were on the call for that meeting or you may decide that it's sufficient for what you need already. Just let me know.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

From: (b) (6)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3
Date: Monday, May 07, 2012 10:00:29 AM
Attachments: [RE White Paper Draft for O-1-2-3.msg](#)
[RE White Paper Draft for O-1-2-3.msg](#)
[Re White Paper Draft for O-1-2-3.msg](#)

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

I'm adding you guys to the White Paper development process now. We started off with the initial draft on Friday (late) and we've come up with comments from (b) (6), (b) (7)(C) and (b) (6), (b) (7)(C) (so far).

I've attached their three emails to this one so that you can review their input.

Once you do, please provide your own and I'll then attempt to incorporate everything into a single document.

(b) (6), PE, PMP
ECISO TI Branch Chief
(b) (6)
Fort Worth, Texas 76102
(b) (6)

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

From: (b) (6), (b) (7)(C)
Sent: Monday, May 07, 2012 8:23 AM
To: (b) (6), (b) (7)(C)
Subject: Re: White Paper Draft for O-1-2-3

Ok. Thanks. Agree.

At this point, (b) (6) should be add (b) (6), (b) (7)(C) to this draft review?

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

From: (b) (6), (b) (7)(C)
Sent: Monday, May 07, 2012 02:19 PM
To: (b) (6), (b) (7)(C)
Subject: RE: White Paper Draft for O-1-2-3

In the environmental section, we do need to add cost for the Monitors, update of ESP, Environmental Stewardship Summary Report (ESSR), and public meetings.

Concur with (b) (6), (b) (7)(C) on the steel cost and feedback.

Recommend we get (b) (6), (b) (7)(C) (CBP OCC) comments on the Real Estate Section.

Concur with (b) (6), (b) (7)(C) comments on the Cost and the need to more support.

As for Risk I have attached the (b) (7)(E) Primary Fence PRD that was just approved not to long ago for fence replacement. This may help with capturing the risks we have for other projects. Additionally, if not updated on FITT, I can pull our Risk Spreadsheet associated with our fence risks.

Thanks,

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

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

Project Manager, TI Project Division
Border Patrol Facilities and Tactical Infrastructure
Program Management Office
Facilities Management and Engineering

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

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

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

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

Sent: Monday, May 07, 2012 7:47 AM

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

Subject: Re: White Paper Draft for O-1-2-3

Thanks. Can we get a revised draft will comments incorporated by tomorrow afternoon?

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

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

Sent: Monday, May 07, 2012 12:44 PM

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

Subject: RE: White Paper Draft for O-1-2-3

I'll take a shot at the "risks" and forward later today.

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

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

Sent: Monday, May 07, 2012 6:15 AM

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

Subject: Re: White Paper Draft for O-1-2-3

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

Good comments.

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

I agree with (b) (6), (b) (7)(C) We need to provide a level of detail that helps to support the cost.

It would be good to identify at least some risks based on the TI risk categories in the paper.

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

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

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

Sent: Monday, May 07, 2012 02:40 AM

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

Subject: RE: White Paper Draft for O-1-2-3

My comments and suggested edits are reflected in the attached document.
Thanks

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

From: (b) (6)

Sent: Friday, May 04, 2012 5:46 PM

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

Cc: (b) (6)

Subject: White Paper Draft for O-1-2-3

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

Here is Version 1 of the White Paper as we discussed earlier this week. My intent is to receive comments from those on the address line so that we can come up with Version 2 by Monday of next week (this is accelerated from what we initially discussed on last week's call). At that point we could open it up to the remainder of the folks who were on the call for that meeting or you may decide that it's sufficient for what you need already. Just let me know.

Thanks,

(b) (6), PE, PMP
ECSO TI Branch Chief

(b) (6)
Fort Worth, Texas 76102

(b) (6)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: Re: White Paper Draft for O-1-2-3
Date: Monday, May 7, 2012 5:30:29 AM

(b) (5)

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

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

Sent: Mon May 07 06:14:35 2012
Subject: Re: White Paper Draft for O-1-2-3

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

Good comments.

(b) (6)

I agree with (b) (6), (b) (7) We need to provide a level of detail that helps to support the cost.

It would be good to identify at least some risks based on the TI risk categories in the paper.

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

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

From: (b) (6), (b) (7)(C)
Sent: Monday, May 07, 2012 02:40 AM
To: (b) (6), (b) (7)(C)

Subject: RE: White Paper Draft for O-1-2-3

My comments and suggested edits are reflected in the attached document.
Thanks

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

From: (b) (6)
Sent: Friday, May 04, 2012 5:46 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6)
Subject: White Paper Draft for O-1-2-3

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

Here is Version 1 of the White Paper as we discussed earlier this week.
My intent is to receive comments from those on the address line so that

we can come up with Version 2 by Monday of next week (this is accelerated from what we initially discussed on last week's call). At that point we could open it up to the remainder of the folks who were on the call for that meeting or you may decide that it's sufficient for what you need already. Just let me know.

Thanks,

(b) (6)

ECSO TI Branch Chief

(b) (6)

Fort Worth, Texas 76102

(b) (6)

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Subject: RE: Meet with IBWC re: O-1, O-2 and O-3
Date: Tuesday, July 20, 2010 7:42:13 AM
Attachments: [07_20_10_O-1 thru O-3 State Dept brief.ppt](#)

Attached is the briefing we will be using today.

Thx <<07_20_10_O-1 thru O-3 State Dept brief.ppt>>

From: (b) (6), (b) (7)(C)
Sent: Thursday, July 01, 2010 9:53 PM
To: (b) (6), (b) (7)(C)

Subject: Meet with IBWC re: O-1, O-2 and O-3
When: Tuesday, July 20, 2010 8:00 AM-9:30 AM (GMT-05:00) Eastern Time (US & Canada).
Where: EPA Building, West, Conference Room B-155 Conference call in # (b) (7)(E)

For folks that cannot attend in person, please use the conference call in numbers below:

(b) (7)(E)
Passcode (b) (7)(E)

IBWC friends-please go to the main entrance of the EPA building located at 1301 Constitution Avenue and we will meet you there and escort you to our conference room

CBP Office of Finance Facilities Management and Engineering

Briefing to Department of State Pedestrian Fence Segments O-1, O-2 and O-3

July 20, 2010



U.S. Customs and
Border Protection



Why Are These Fence Segments Needed?

BLUF: The construction of O-1, O-2 and O-3 is critical to our Nation's security as well as the safety of the nearby local communities and we need IBWC and Department of State's support for an unilateral decision to proceed with the fence construction

Areas in which O-1, O-2 and O-3 are proposed are currently and have historically been subjected to significant illegal border activities

- In FY 09:
 - 1,400 apprehensions
 - 25,000 lbs of marijuana seized
 - Border Patrol agents victims of 8 violent acts

The construction of O-1, O-2 and O-3 is CBP's highest tactical infrastructure priority

- Included in April 2008 Secretary Waiver
- Construction is funded



Background

- All 3 segments to be built in areas with no flood protection levees with wide flood plain limits
- O-1, O-2 and O-3 are (b) (7)(E) miles in length, respectively.
- “Bollard style” fence
- Began planning & design of the segments in Fall 2007 thru present
- Technical analysis has proven to be very challenging (and expensive)
 - Hydraulic modeling is not an exact science
 - Treaty thresholds are conservative
 - Multiple analyses conducted over the last 2 yrs
 - +\$1M in “design analysis” costs
- Mexico has consistently opposed the construction of border fencing since the passage of the Secure Fence Act



Study Summary

- Assumed flood event (240,000 cfs) is based on a 1988 Hurricane Gilbert in Rio Grande City
- IBWC criteria:
 - Max. flow deflection = 5%
 - Max rise in water surface elevation (WSE) = 3" in Urban areas and 6" in Rural Areas.
- Fence is modeled as (b) (7)(E) solid wall
 - Conservative assumption
 - (b) (7)(E)
- Current CBP proposed alignments result in:
 - No impacts above thresholds in Mexico!
 - Impacts in U.S. are minimal (see segment summary slides & maps)
- IBWC recommended alignments
 - (b) (5)
 - (b) (5)



O-1 Segment Summary

- Located in Roma, Texas
- Approximately (b) (7)(E) with approximately (b) (7)(E) located in the floodplain
- Fence modeled as an impermeable barrier with an (b) (7)(E)
(b) (7)(E)
- 100% of the projected impacts on Mexico within IBWC's criteria
- 91% of the projected impacts on U.S. within IBWC's criteria
 - 9 X-sections (out of 95) have projected Water Surface Elevations (W.S.E.) increases greater than 6-inches
 - Of the 9 X-sections, 6 exceed threshold by less than 2.5 inches; maximum increase is 11.4 inches
 - All 9 X-sections located in agricultural areas; no impacts on existing structures; maximum increase in flood plain width is 35 feet
 - All 95 X-sections meet Flow Diversion threshold



O-2 Segment Summary

- Located in Rio Grande City, Texas
- Approximately (b) (7)(E) with approximately (b) (7)(E) located in the floodplain
- Fence modeled as an impermeable barrier with (b) (7)(E)
- 100% of the projected impacts on Mexico within IBWC's criteria
- 84% of the projected impacts on U.S. within IBWC's criteria
 - 3 X-sections (out of 83) have projected Water Surface Elevations (W.S.E.) increases greater than 6-inches
 - Of the 3 X-sections, 2 exceed threshold by less than 1.5 inches; maximum increase is 9.8-inches
 - The 3 X-sections are located in an approximately 1000 ft section of agricultural areas; no impacts on existing structures
 - 69 X-sections (out of 83) meet Flow Diversion threshold
 - All 14 X-sections located immediately downstream of the 275 ft gap
 - Of the 14 X-sections that exceed the threshold, 11 exceed by less than 2%; maximum flow diversion is 10.62% at X-section 9385.623
 - At all 14 X-sections, the projected river velocities are reduced relative to the existing conditions and all very low (less than 1 ft/sec)



O-3 Segment Summary

- Located in Los Ebanos, Texas
- Approximately (b) (7)(E) long all of it located in the floodplain
- Fence modeled as an impermeable barrier
- 100% of the projected impacts on Mexico within IBWC's criteria
- 89% of the projected impacts on U.S. within IBWC's criteria
 - All X-sections (out of 35) have projected Water Surface Elevations (W.S.E.) within the threshold
 - 4 X-section (out of 35) exceeded the Flow Diversion threshold
 - Because of the alignment of the river channel (serpentine) and the orientation of the cross-sections in this area, the model's estimate flow diversion results are not indicative of actual expected conditions
 - Projected velocities are essentially the same for pre-fence vs. post fence conditions and are very low (less than 1 ft/sec)



Conclusion

- From a practical perspective, our proposed fence alignments will not adversely effect the floodplain in Mexico or U.S.
- Our current proposed alignments reflect the optimum locations from the perspective of border security and flood plain impacts
- We need IBWC and State Department support to build these segments as soon as possible



From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: Draft TI OBP sr. leadership briefing
Date: Wednesday, September 01, 2010 6:11:33 PM
Attachments: 09_03_10_Chief (b) (7)(E) ssues brief_V1.ppt

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

The updated briefing is attached.

I assume G2 told about IBWC's decision regarding O-1 thru O-3. Not sure how you want to address in briefing.

Thx

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

From: (b) (6), (b) (7)(C)
Sent: Wed 9/1/2010 3:17 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: Draft TI OBP sr. leadership briefing

If you can send me the PP I can make my edits –if not here are my edits

(b) (7)(E) add a bullet – Require S-1 approval to initiate the ESP for the Project –

Delete the Yum (b) (7)(E) bullet

Thanks

From: (b) (6), (b) (7)(C)
Sent: Tuesday, August 31, 2010 10:40 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: Draft TI OBP sr. leadership briefing

Folks

(b) (6), (b) (7)(C) and others are meeting with OBP leadership including Chief (b) (6), (b) (7)(C) on Friday to brief them on the status of our TI projects. Given the time constraints not all projects are discussed at this briefing as we try to focus it on projects we understand the Chief to be most interested in. Please review the attached briefing for factual accuracy and send me your suggested comments by COB tomorrow.

Thanks

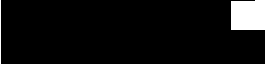
(b) (6), (b) (7)(C)

(b) (6), (b) (7)(C), P.E., PMP, LEED-AP, CCM
Chief Engineer

CBP, OA, FM&E

Border Patrol Facilities and Tactical Infrastructure Program Management Office

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

A large black rectangular redaction box covering several lines of text.

CBP Office of Finance Facilities Management and Engineering

Tactical Infrastructure Update

September 3, 2010



U.S. Customs and
Border Protection



NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

O-1 thru O-3

- Awaiting IBWC/Dept of State decision on our current proposed alignments
- We believe we have successfully demonstrated that the fence will not impact the flood plain in MX and not adversely impact any existing structures in the U.S.



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

NON-RESPONSIVE



U.S. Customs and
Border Protection

From: (b) (6), (b) (7)(C)
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: O1, O2, O3 Report
Date: Friday, July 30, 2010 12:47:49 PM
Attachments: [07_20_10_O-1 thru O-3 State Dept brief.ppt](#)

I'd like to refer to the attached during our call. Thx

From: (b) (6), (b) (7)(C)
Sent: Friday, July 30, 2010 11:41 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: O1, O2, O3 Report

I'm available now until 10 then again from 10:30 to noon.

From: (b) (6), (b) (7)(C)
Sent: Friday, July 30, 2010 5:07 AM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: RE: O1, O2, O3 Report

Can we talk about the report today (this AM)? I do have some questions and suggestions and would like to get this into the hand of IBWC and State ASAP. Let me know what time works best for you all. It shouldn't take more than 15 minutes.

Thx

From: (b) (6), (b) (7)(C)
Sent: Thursday, July 29, 2010 5:06 PM
To: (b) (6), (b) (7)(C)
Cc: (b) (6), (b) (7)(C)
Subject: FW: O1, O2, O3 Report

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

Below is the link to the Summary Report we completed in preparation for your August 4th meeting regarding O1, O2, & O3. Like to suggested that we teleconference on Monday to go over any questions or changes you may have on the report. Let me know if you need anything else.

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

The logo for Baker, consisting of the word "Baker" in white sans-serif font on a blue rectangular background.

Message Please find the link to the eftp for the report on O1, O2, O3.
Thanks,

Text:

(b) (6), (b) (7)(E)

To retrieve these attachments, click on the secure link below.

(b) (7)(E)

Access to this information will expire on 8/5/2010 12:00:00 AM

Legal Disclaimer:

This website is intended solely for use by the Michael Baker Corporation, its affiliates, clients, subcontractors, and other designated parties. All information utilized on this website is for designated recipients only. Any dissemination, distribution or copying of this material by any individual other than the said designated recipients is strictly prohibited. The Michael Baker Corporation, its affiliates and employees, makes no representation or warranty (express or implied) as to the merchantability or fitness for a particular purpose of any documents or information available from this website and therefore assumes neither legal liability nor responsibility for the accuracy, completeness, technical/scientific quality or usefulness of said documents or information

CBP Office of Finance Facilities Management and Engineering

Briefing to Department of State Pedestrian Fence Segments O-1, O-2 and O-3

July 20, 2010



U.S. Customs and
Border Protection



Why Are These Fence Segments Needed?

BLUF: The construction of O-1, O-2 and O-3 is critical to our Nation's security as well as the safety of the nearby local communities and we need IBWC and Department of State's support for an unilateral decision to proceed with the fence construction

Areas in which O-1, O-2 and O-3 are proposed are currently and have historically been subjected to significant illegal border activities

- In FY 09:
 - 1,400 apprehensions
 - 25,000 lbs of marijuana seized
 - Border Patrol agents victims of 8 violent acts

The construction of O-1, O-2 and O-3 is CBP's highest tactical infrastructure priority

- Included in April 2008 Secretary Waiver
- Construction is funded



Background

- All 3 segments to be built in areas with no flood protection levees with wide flood plain limits
- O-1, O-2 and O-3 are (b) (7)(E) miles in length, respectively.
- “Bollard style” fence
- Began planning & design of the segments in Fall 2007 thru present
- Technical analysis has proven to be very challenging (and expensive)
 - Hydraulic modeling is not an exact science
 - Treaty thresholds are conservative
 - Multiple analyses conducted over the last 2 yrs
 - +\$1M in “design analysis” costs
- Mexico has consistently opposed the construction of border fencing since the passage of the Secure Fence Act



Study Summary

- Assumed flood event (240,000 cfs) is based on a 1988 Hurricane Gilbert in Rio Grande City
- IBWC criteria:
 - Max. flow deflection = 5%
 - Max rise in water surface elevation (WSE) = 3" in Urban areas and 6" in Rural Areas.
- Fence is modeled as (b) (7)(E) solid wall
 - Conservative assumption
 - (b) (7)(E)
- Current CBP proposed alignments result in:
 - No impacts above thresholds in Mexico!
 - Impacts in U.S. are minimal (see segment summary slides & maps)
- IBWC recommended alignments
 - (b) (5)
 - (b) (5)



O-1 Segment Summary

- Located in Roma, Texas
- Approximately (b) (7)(E) with approximately (b) (7)(E) located in the floodplain
- Fence modeled as an impermeable barrier with an (b) (7)(E)
(b) (7)(E)
- 100% of the projected impacts on Mexico within IBWC's criteria
- 91% of the projected impacts on U.S. within IBWC's criteria
 - 9 X-sections (out of 95) have projected Water Surface Elevations (W.S.E.) increases greater than 6-inches
 - Of the 9 X-sections, 6 exceed threshold by less than 2.5 inches; maximum increase is 11.4 inches
 - All 9 X-sections located in agricultural areas; no impacts on existing structures; maximum increase in flood plain width is 35 feet
 - All 95 X-sections meet Flow Diversion threshold



O-2 Segment Summary

- Located in Rio Grande City, Texas
- Approximately (b) (7)(E) with approximately (b) (7)(E) located in the floodplain
- Fence modeled as an impermeable barrier with (b) (7)(E)
- 100% of the projected impacts on Mexico within IBWC's criteria
- 84% of the projected impacts on U.S. within IBWC's criteria
 - 3 X-sections (out of 83) have projected Water Surface Elevations (W.S.E.) increases greater than 6-inches
 - Of the 3 X-sections, 2 exceed threshold by less than 1.5 inches; maximum increase is 9.8-inches
 - The 3 X-sections are located in an approximately 1000 ft section of agricultural areas; no impacts on existing structures
 - 69 X-sections (out of 83) meet Flow Diversion threshold
 - All 14 X-sections located immediately downstream of the 275 ft gap
 - Of the 14 X-sections that exceed the threshold, 11 exceed by less than 2%; maximum flow diversion is 10.62% at X-section 9385.623
 - At all 14 X-sections, the projected river velocities are reduced relative to the existing conditions and all very low (less than 1 ft/sec)



O-3 Segment Summary

- Located in Los Ebanos, Texas
- Approximately (b) (7)(E) long all of it located in the floodplain
- Fence modeled as an impermeable barrier
- 100% of the projected impacts on Mexico within IBWC's criteria
- 89% of the projected impacts on U.S. within IBWC's criteria
 - All X-sections (out of 35) have projected Water Surface Elevations (W.S.E.) within the threshold
 - 4 X-section (out of 35) exceeded the Flow Diversion threshold
 - Because of the alignment of the river channel (serpentine) and the orientation of the cross-sections in this area, the model's estimate flow diversion results are not indicative of actual expected conditions
 - Projected velocities are essentially the same for pre-fence vs. post fence conditions and are very low (less than 1 ft/sec)



Conclusion

- From a practical perspective, our proposed fence alignments will not adversely effect the floodplain in Mexico or U.S.
- Our current proposed alignments reflect the optimum locations from the perspective of border security and flood plain impacts
- We need IBWC and State Department support to build these segments as soon as possible

