

From:

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

To:

Cc:

Bcc:

Subject: RE: Laredo New Roads Weekly Call

Date: Wed Nov 15 2017 16:45:58 EST

Attachments:

thx

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

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

Sent: Wednesday, November 15, 2017 11:40 AM

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

Cc:

Subject: RE: Laredo New Roads Weekly Call

Yes-i'll (b)(6);(b)(7)(C) open up the line? If not please send me your leader code

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

LMI Contractor

BPAM Chief Engineer

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

Sent from Samsung Galaxy

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

Sent: Wednesday, November 15, 2017 9:53:55 AM

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

Subject: FW: Laredo New Roads Weekly Call

When: Wednesday, November 15, 2017 2:30 PM-3:30 PM.

Where: (b)(7)(E) Phone: (b)(6);(b)(7)(C)

Can you take the lead today

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

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

Sent: Wednesday, October 25, 2017 2:17 PM

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

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

(b)(6)

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

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

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

(b)(6)

(b)(6)

Subject: Laredo New Roads Weekly Call

When: Wednesday, November 15, 2017 2:30 PM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: (b) (7)(E) Phone: (b)(6);(b)(7)(C)

Please forward as necessary.

From:

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

To:

Cc:

Bcc:

Subject: RE: Review T&E Public Affairs Guidance

Date: Wed Nov 15 2017 15:12:52 EST

Attachments:

Agree with (b)(6);(b)(7)(C) comment

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

Sent: Wednesday, November 15, 2017 11:17 AM

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

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

Subject: RE: Review T&E Public Affairs Guidance

Only have one comment in construction paragraph. (b) (5)

thanks << File: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN with (b)(6);(b)(7)(C) comments.doc >>

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

BPAM Project Manager

LMI Contractor

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

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

Sent: Wednesday, November 15, 2017 10:37 AM

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

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

dhs.gov>

Subject: RE: Review T&E Public Affairs Guidance

Nice job (b)(6);(b)(7)(C) I think I had two or three minor comments that are included in the attached. << File: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN with (b)(6);(b)(7)(C) comments.doc >>

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

(Acting) System Analysis & Evaluation Branch Director

Test & Evaluation Section Chief

W: (b)(6);(b)(7)(C)

M: (b)(6);(b)(7)(C)

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

Sent: Wednesday, November 15, 2017 10:05 AM

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

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

Subject: RE: Review T&E Public Affairs Guidance

(b)(6);(b)(7)(C) – Please see a revised draft attached based on our discussion. Please let me know if we need to hop on another call this morning to discuss further.

Thanks,

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

<< File: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN.doc >>

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

Sent: Wednesday, November 15, 2017 8:17 AM

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

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

Subject: RE: Review T&E Public Affairs Guidance

Importance: High

All –

Attached are some comments for the PAG. I have significant comments overall, but highlighted the text in yellow is specific to T&E.

Thanks,

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

<< File: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits.doc >>

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

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

Sent: Tuesday, November 14, 2017 4:03 PM

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

Subject: Review T&E Public Affairs Guidance

When: Wednesday, November 15, 2017 9:00 AM-9:30 AM (UTC-05:00) Eastern Time (US & Canada).

Where: (b) (7)(E)

Reviewing OPA's draft tonight and will send a clean copy before this call.

From:

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

To:

Cc:

Bcc:

Subject: RE: Review T&E Public Affairs Guidance

Date: Wed Nov 15 2017 11:16:53 EST

Attachments: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN with (b)(6),(b)(7)(C) comments.doc

Only have one comment in construction paragraph.

(b) (5)

thanks <<PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN with (b)(6),(b)(7)(C) comments.doc>>

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

BPAM Project Manager

LMI Contractor

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

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

Sent: Wednesday, November 15, 2017 10:37 AM

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

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

Subject: RE: Review T&E Public Affairs Guidance

Nice job (b)(6);(b)(7)(C) I think I had two or three minor comments that are included in the attached. << File: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN with (b)(6),(b)(7)(C) comments.doc >>

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

(Acting) System Analysis & Evaluation Branch Director

Test & Evaluation Section Chief

W: (b)(6);(b)(7)(C)

M: [Redacted]

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

Sent: Wednesday, November 15, 2017 10:05 AM

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

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

Subject: RE: Review T&E Public Affairs Guidance

(b)(6);(b)(7)(C) – Please see a revised draft attached based on our discussion. Please let me know if we need to hop on another call this morning to discuss further.

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

<< File: PAG Border Wall Prototypes Test and Evaluation PAG - BPAM edits - v2.doc - CLEAN.doc >>

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

Sent: Wednesday, November 15, 2017 8:17 AM

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

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

Subject: RE: Review T&E Public Affairs Guidance

Importance: High

All –

Attached are some comments for the PAG. I have significant comments overall, but highlighted the text in yellow is specific to T&E.

Thanks,

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

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

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

Sent: Tuesday, November 14, 2017 4:03 PM

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

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

Subject: Review T&E Public Affairs Guidance

When: Wednesday, November 15, 2017 9:00 AM-9:30 AM (UTC-05:00) Eastern Time (US & Canada).

Where: (b)(7)(E)

Reviewing OPA's draft tonight and will send a clean copy before this call.

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U.S. Customs and
Border Protection

Office of Public Affairs

(b) (5)

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~~PREDECISIONAL DELIBERATIVE~~
~~FOR OFFICIAL USE ONLY~~

(b) (5)

~~PREDECISIONAL DELIBERATIVE~~
~~FOR OFFICIAL USE ONLY~~

~~PREDECISIONAL DELIBERATIVE~~
~~FOR OFFICIAL USE ONLY~~

(b) (5)

~~PREDECISIONAL DELIBERATIVE~~
~~FOR OFFICIAL USE ONLY~~

~~PREDECISIONAL DELIBERATIVE
FOR OFFICIAL USE ONLY~~

(b) (5)

~~PREDECISIONAL DELIBERATIVE
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~~FOR OFFICIAL USE ONLY~~

(b) (5)

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(b) (5)

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(b) (5)

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~~PREDECISIONAL DELIBERATIVE~~
~~FOR OFFICIAL USE ONLY~~

(b) (5)

~~PREDECISIONAL DELIBERATIVE~~
~~FOR OFFICIAL USE ONLY~~

From:

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

To:

[Redacted]

(b) (6)

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

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

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

(b) (6)

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

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

Cc:

[Redacted]

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

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

Bcc:
Subject: RGV Gates Weekly Meeting Minutes 11-14
Date: Wed Nov 15 2017 09:39:17 EST
Attachments:

Meeting Minutes

Participants:

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

Discussion Items:

1. (b)(6);(b)(7)(C) discussed issues on (b)(7)(E) Gates. Will write up and share as required to move to resolution. During discussion, (b)(7)(E) status was brought up. Sector and (b)(6);(b)(7)(C) to pursue (see action Items)
2. Discussion on determination of the first (b)(7) gates for first RFP (b)(5), (b)(6); (b)(7)(C)
3. (b)(6);(b)(7)(C) raised issue of meeting with Cameron County regarding status of public roads. (b)(6);(b)(7)(C) to follow up with (b)(6);(b)(7)(C)

Action Items:

1. (b)(6);(b)(7)(C) to describe gate issues mention above for design and/or RE during visit and forward to (b)(6);(b)(7)(C) and RGV Wall team for resolution.
2. RGV wall team to reach out to determine status of (b)(7)(E) Rail project, (b)(6);(b)(7)(C) to do same with IBWC.
3. (b)(6);(b)(7)(C) to work with (b)(6);(b)(7)(C) to get meeting with Cameron County on public roads is sued.

Call on 11-21 to be cancelled due to conflicts.

thanks

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

BPAM Project Manager

LMI Contractor

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

From:

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

To:

Cc:

Bcc:

Subject: FW: [EXTERNAL] What does the contract say?

Date: Wed Nov 15 2017 08:11:47 EST

Attachments: HA1.2_SOW_Modification 2.docx

fysa

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

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

Sent: Wednesday, November 15, 2017 7:50 AM

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

Subject: FW: [EXTERNAL] What does the contract say?

Looks like (b)(6) miles.

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

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

From: (b)(6)

(b)(6)

Sent: Tuesday, November 14, 2017 4:35 PM

To: (b)(6)

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

Subject: RE: [EXTERNAL] What does the contract say?

(b)(6)

The A/E SOW is for (b)(6) miles of levee wall & (b)(6) miles of non-levee bollard wall. I have included it as well. Page 2, 9-12, 13, & Appendix A pg 99. Please let me know if this helps.

Thanks,

(b)(6)

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

From: (b)(6)

Sent: Tuesday, November 14, 2017 3:27 PM

To: (b)(6)

(b)(6)

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

Subject: Fwd: [EXTERNAL] What does the contract say?

(b)(6)

Can you please answer this one--I believe this is concerning surveys in Starr

From: (b)(6);(b)(7)(C)
Date: November 14, 2017 at 12:57:15 PM PST
To: (b) (6)
Subject: [EXTERNAL] What does the contract say?

Hi (b) (6)

(b)(6);(b)(7)(C) is trying to figure out what the contract says: Is it (b)(7)(B) miles or (b)(7)(B) miles that USBP has identified in RGV?

Thanks,

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

Executive Assistant

Strategic Analysis, Inc.

Border Patrol & Air and Marine Program Management Office (BPAM PMO)

Mobile: (b)(6);(b)(7)(C)

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

A-E TASK ORDER - STATEMENT OF WORK

Task Order under Contract No. W9126G-15-D-0009 - Michael Baker & Associates

Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San Diego

FY17, P2 465132, ATS: SWF-17-0799

Date: 17 May 2017

Modification 1: 11 August 2017

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



A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San

(b) (5)

1.7 Government Point(s) of Contact

The Contracting Officer's Representative (COR) will be appointed via a separate letter:

(b) (6) CARB – Contracting Officer Representative (COR), CESWF
U.S. Army Corps of Engineers, Fort Worth District
CESWF-EC-AM
819 Taylor Street, Room 4A17
Fort Worth, TX 76102
Office: **(b)(6);(b)(7)(C)**
(b) (6)

The Government's day-to-day point of contact for this task order is:

(b) (6) Chief, B&F Management Section, CESWF
U.S. Army Corps of Engineers, Fort Worth District
CESWF-RPEC
819 Taylor Street, Room 3A12
Fort Worth, TX 76102
Office: **(b)(6);(b)(7)(C)**

The Government's Value Engineering point of contact for this task order is:

(b) (6) Value Engineering Officer (VEO), CESWF
U.S. Army Corps of Engineers, Fort Worth District
CESWF-EC-AC
819 Taylor Street, Room 4A17
Fort Worth, TX 76102
Office: **(b)(6);(b)(7)(C)**
Cell: **(b)(6);(b)(7)(C)**
(b) (6)

A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San

The above POCs will be the A-E firm's primary points of contact with the Government; however, they do not have the authority to modify the SOW. The A-E shall not take direction that deviates from the terms of the SOW until the Contracting Officer (KO) formally modifies the SOW.

Contracting Officer: (b)(6);(b)(7)(C) ES WF-CT, phone: (b)(6);(b)(7)(C)
(b)(6)

1.8 Installation/Facility Point(s) of Contact

(b)(6);(b)(7)(C) Project Manager, Facilities Division
Border Patrol Facilities and Tactical Infrastructure
7940 Jones Branch Drive
McLean, VA 22102
Office: (b)(6);(b)(7)(C)
Mobile: (b)(6);(b)(7)(C)

1.9 A-E Point(s) of Contact

(b)(6);(b)(7)(C) E, CFI
Michael Baker Jr. Inc.
Federal Programs
2929 N Central Ave # 800
Phoenix, AZ 85012
Office: (b)(6);(b)(7)(C)
Cell: (b)(6);(b)(7)(C)
(b)(6)

The A-E Project Manager is to serve as a single point of contact and liaison between the A-E and the Government. The A-E's Project Manager shall be responsible for the complete coordination of all work developed under this Task Order. Use of verbal communication is encouraged to the greatest extent possible for discussions and issues resolution. E-mail is encouraged to document guidance and decisions.

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

A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San

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

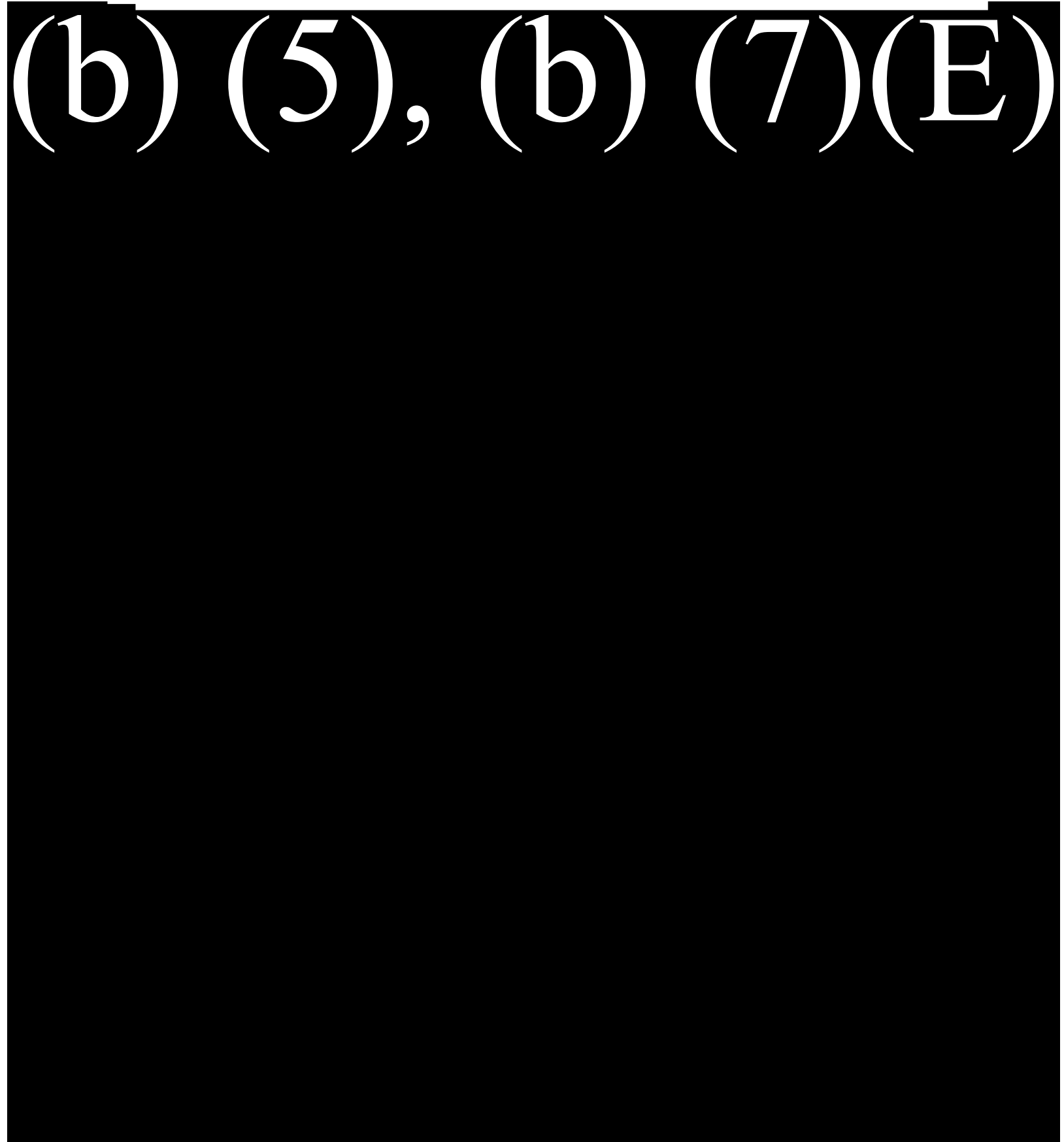
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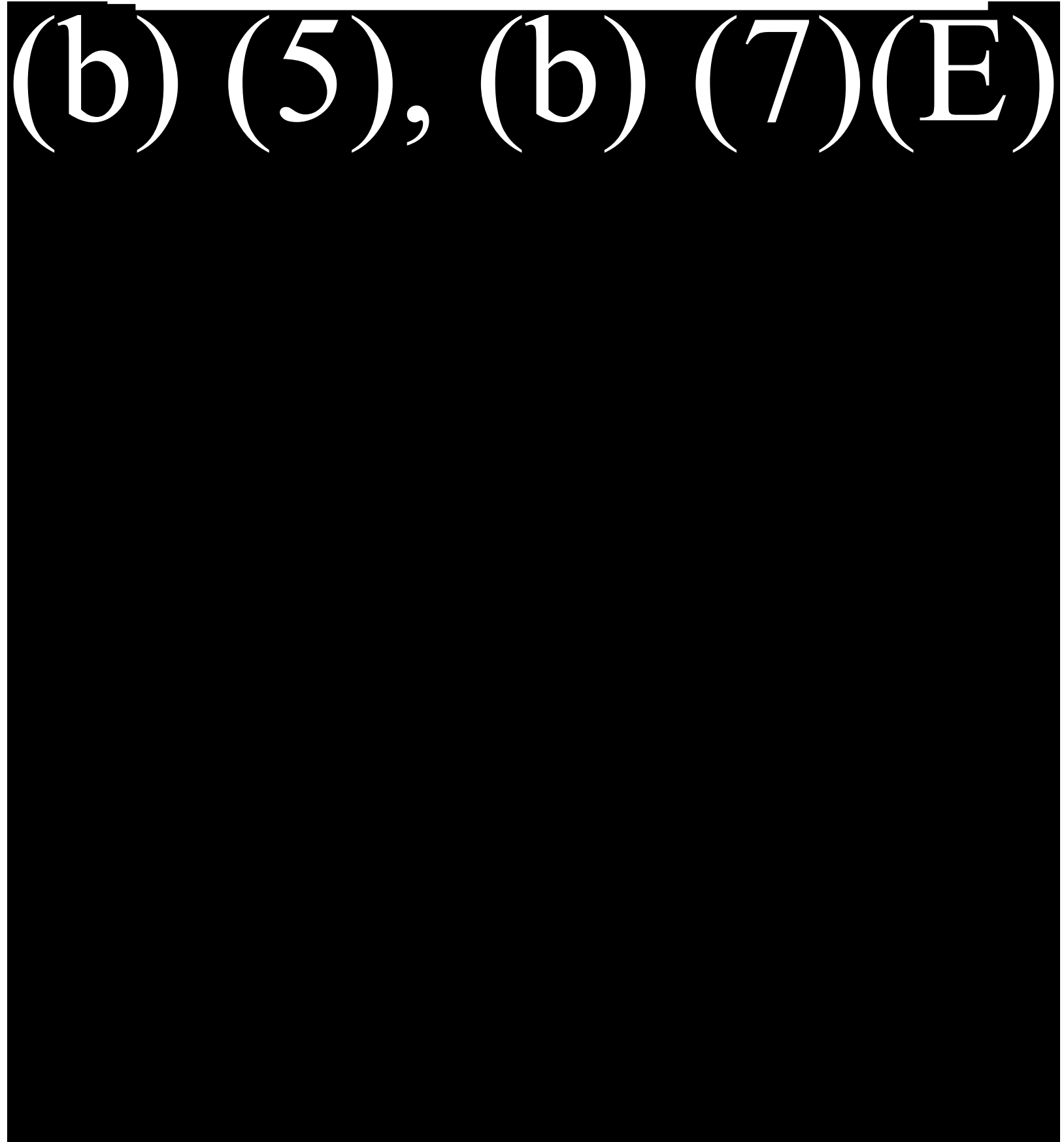
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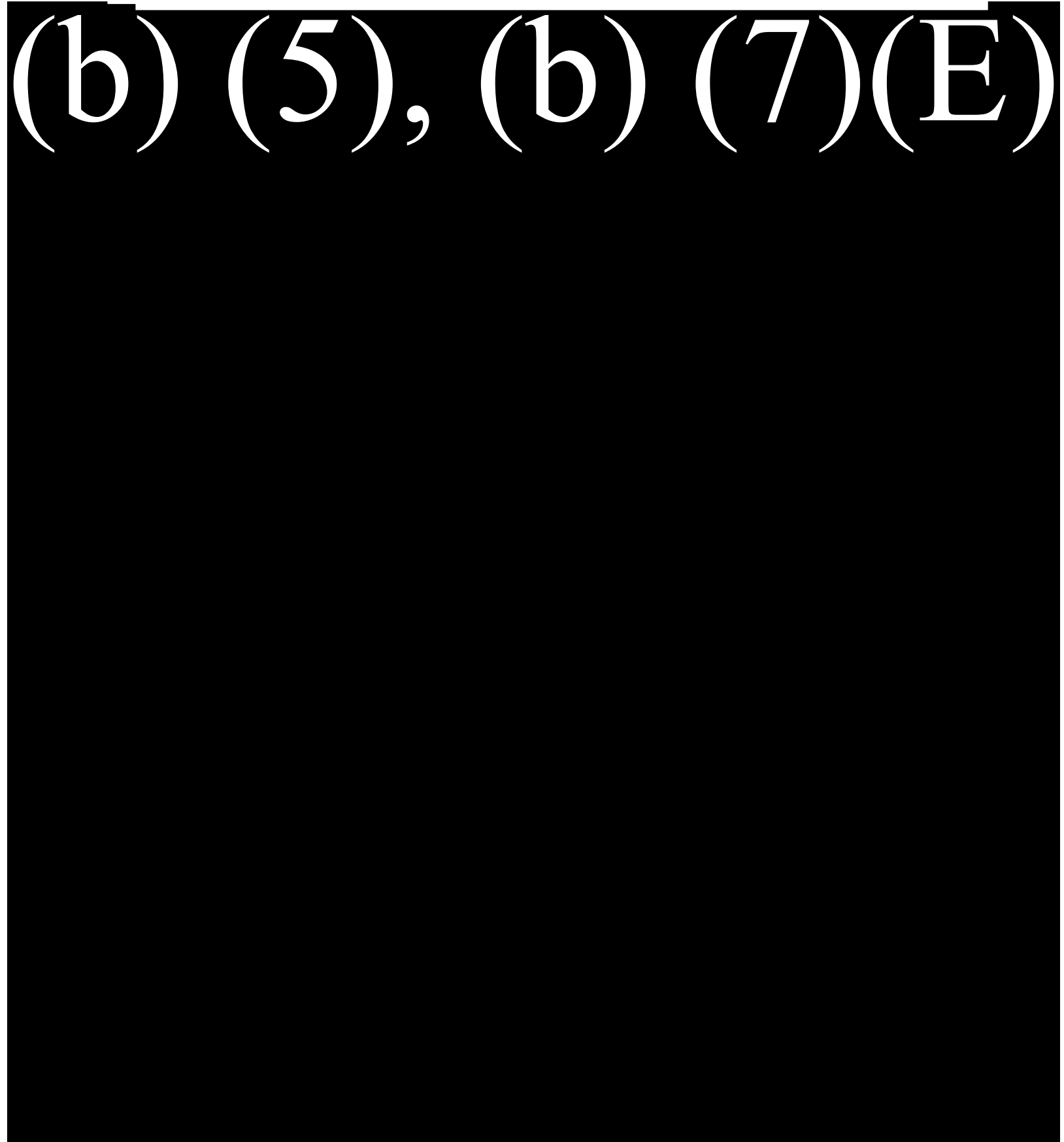
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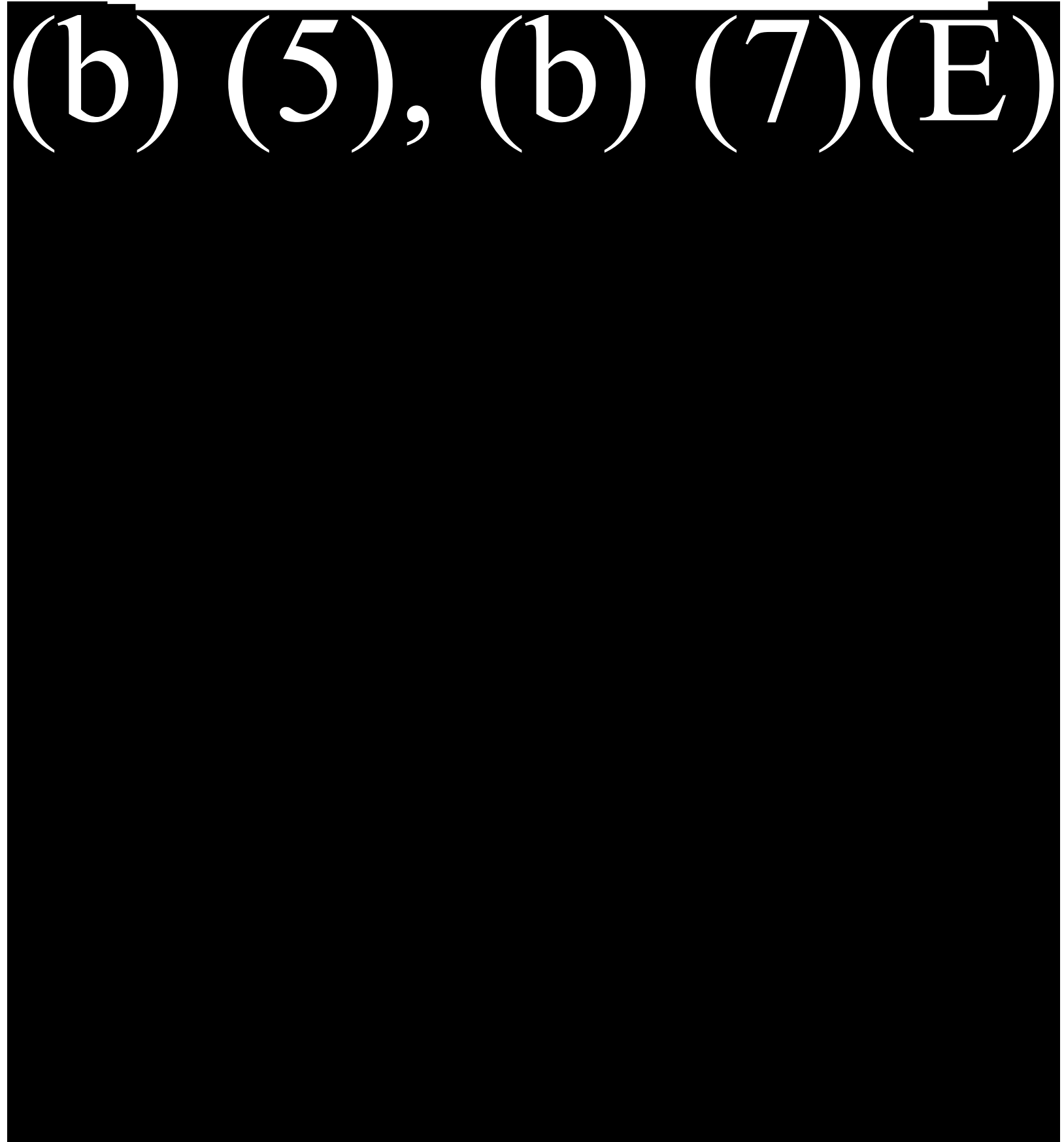


(b) (5), (b) (7)(E)

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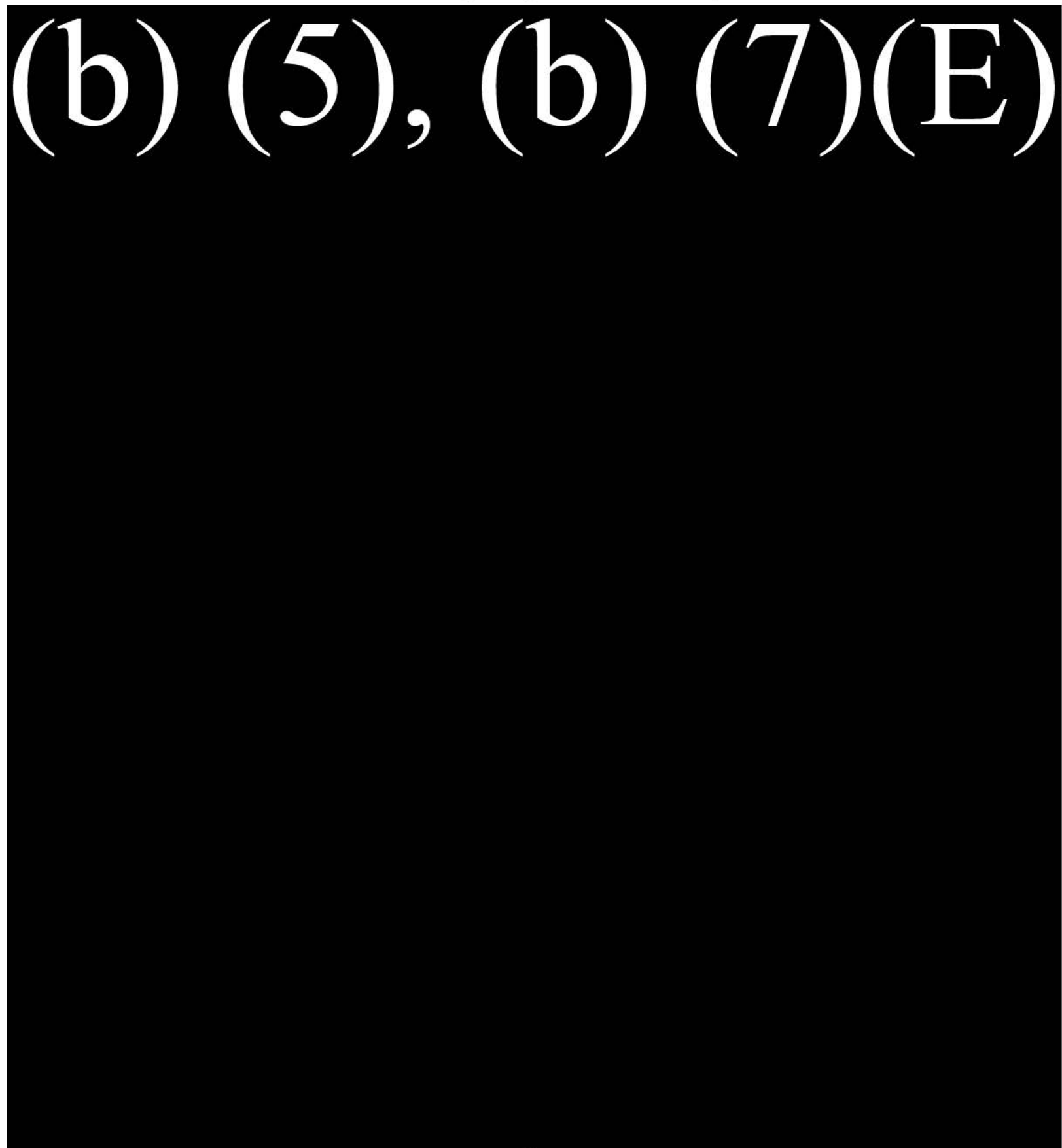


(b) (5), (b) (7)(E)

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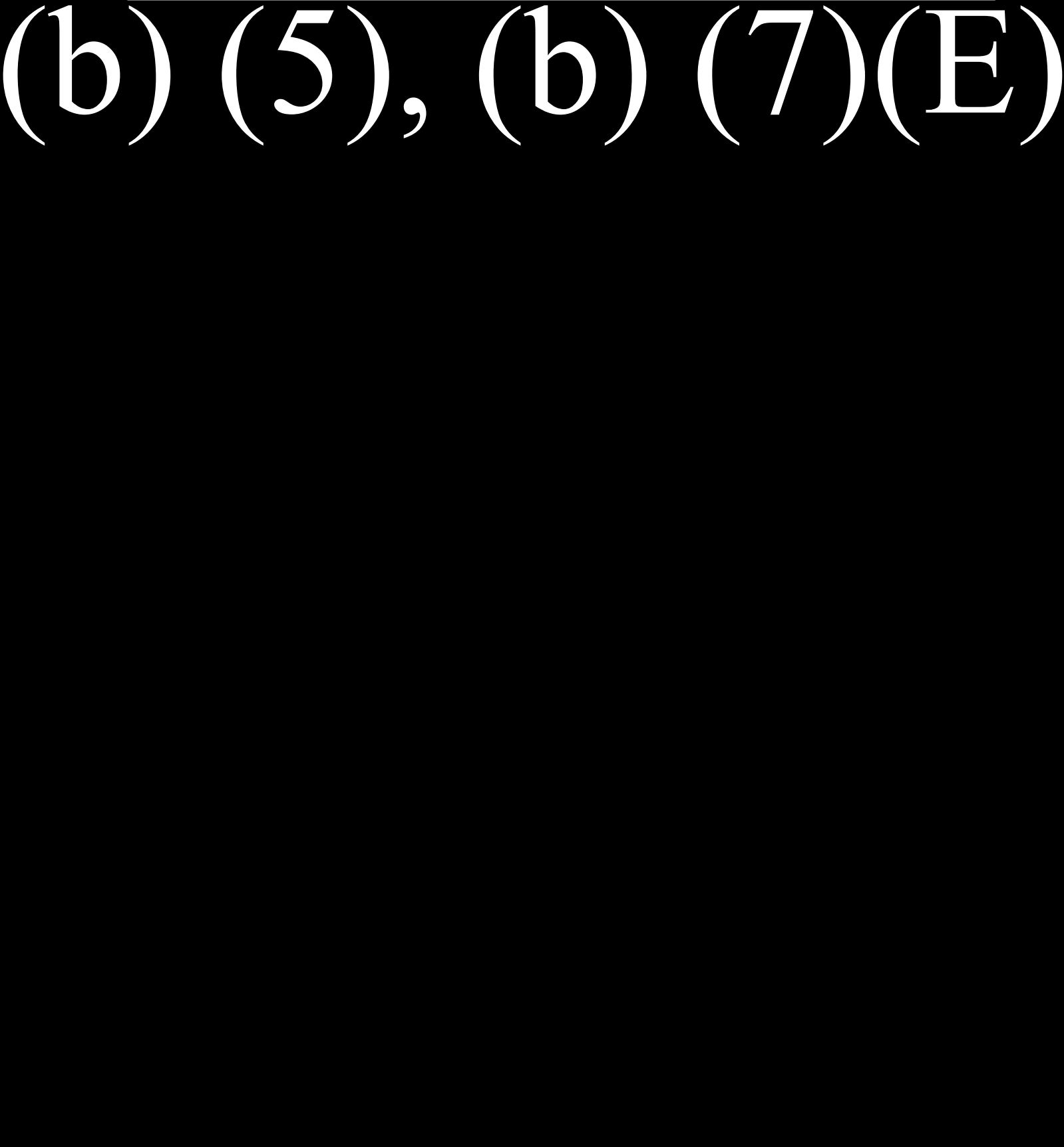
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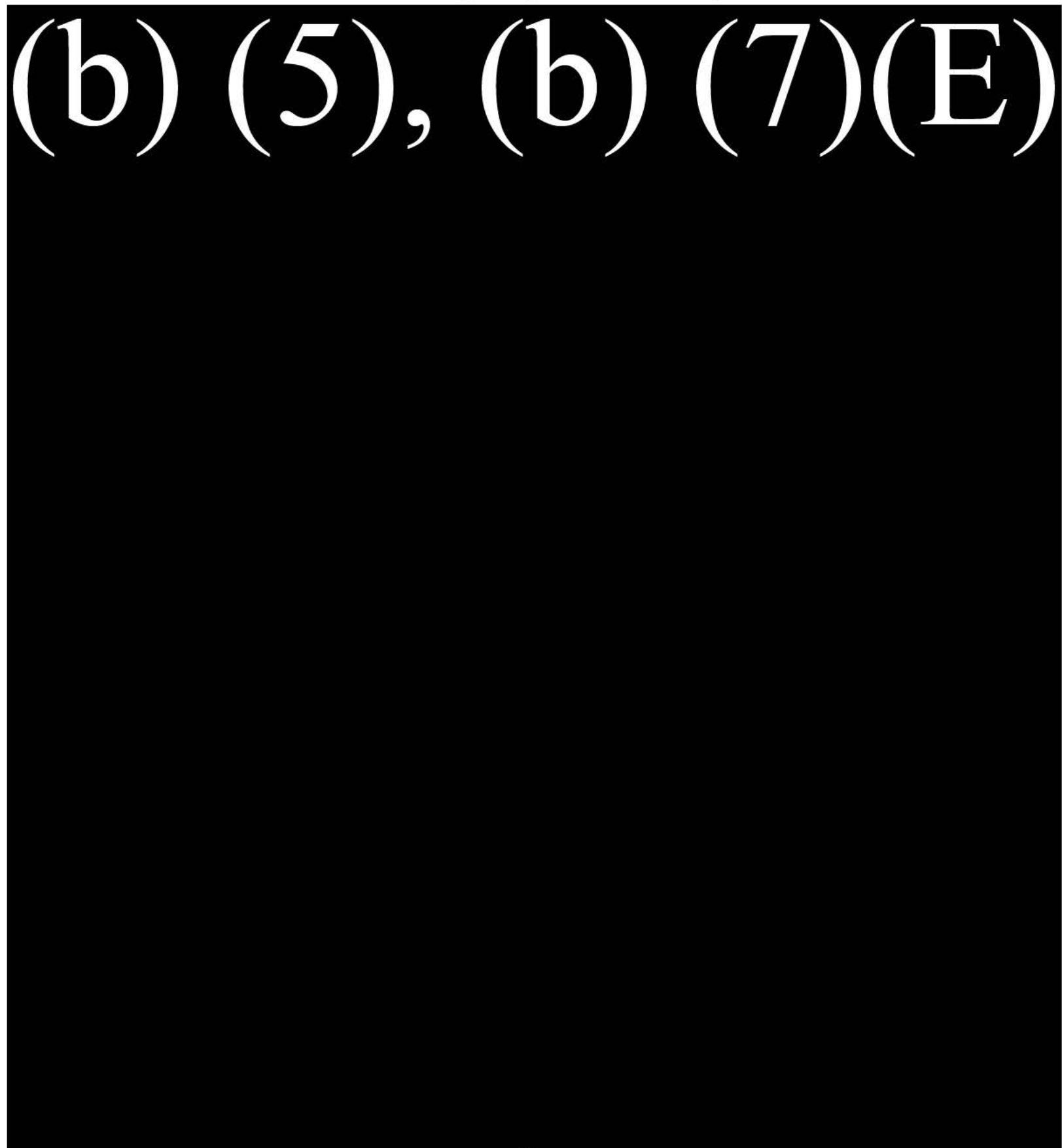
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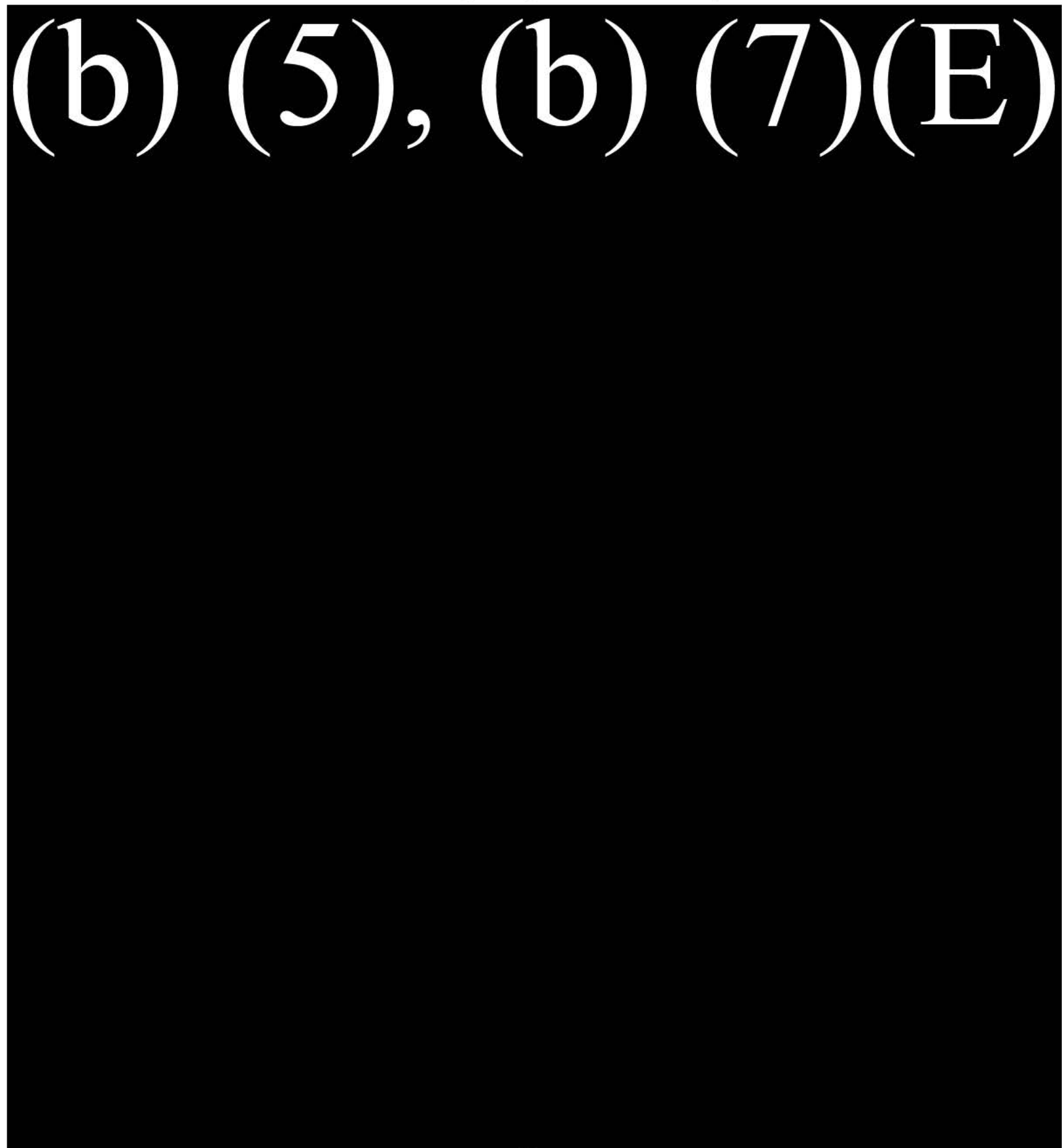
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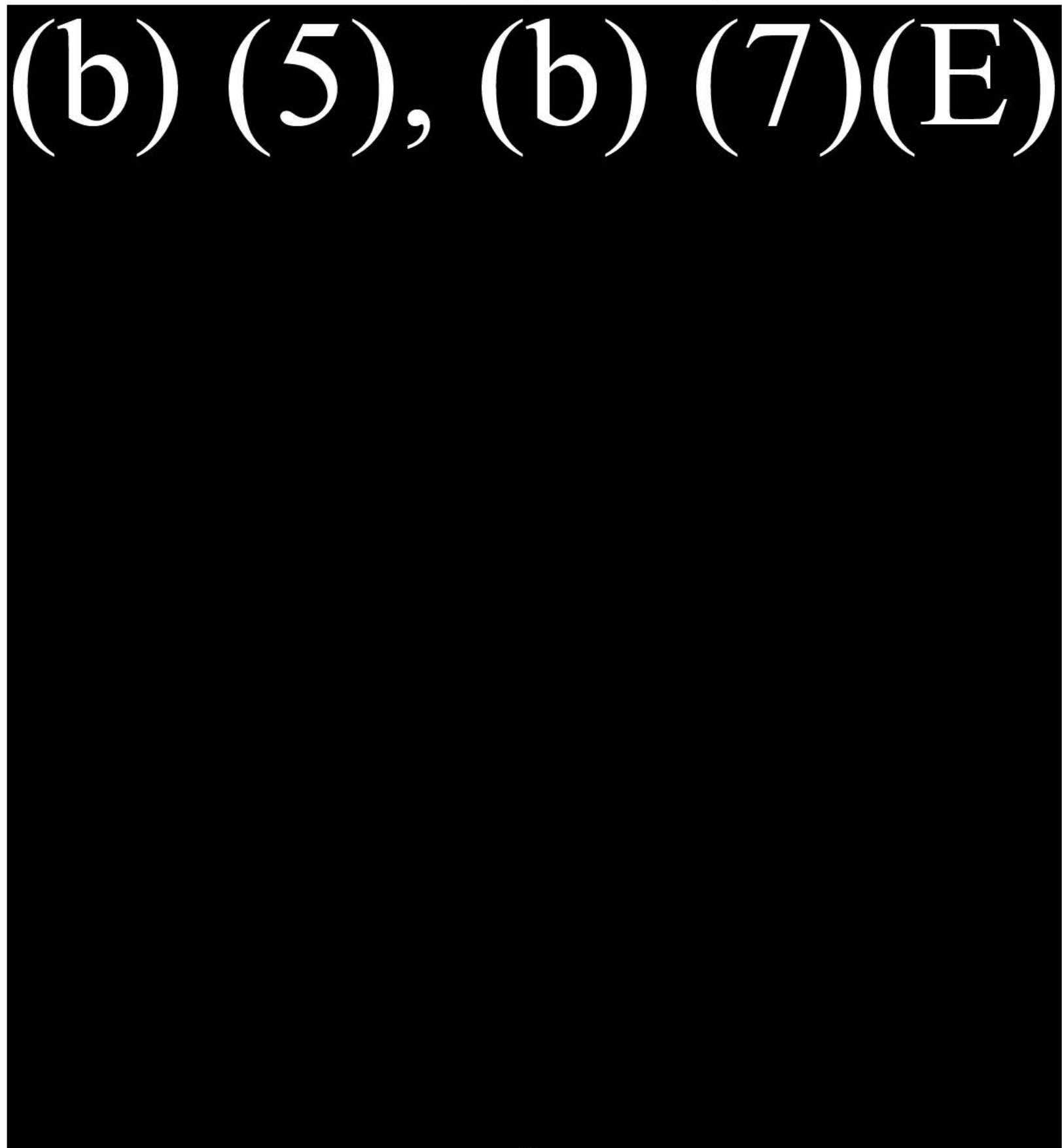
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(b) (5), (b) (7)(E)

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

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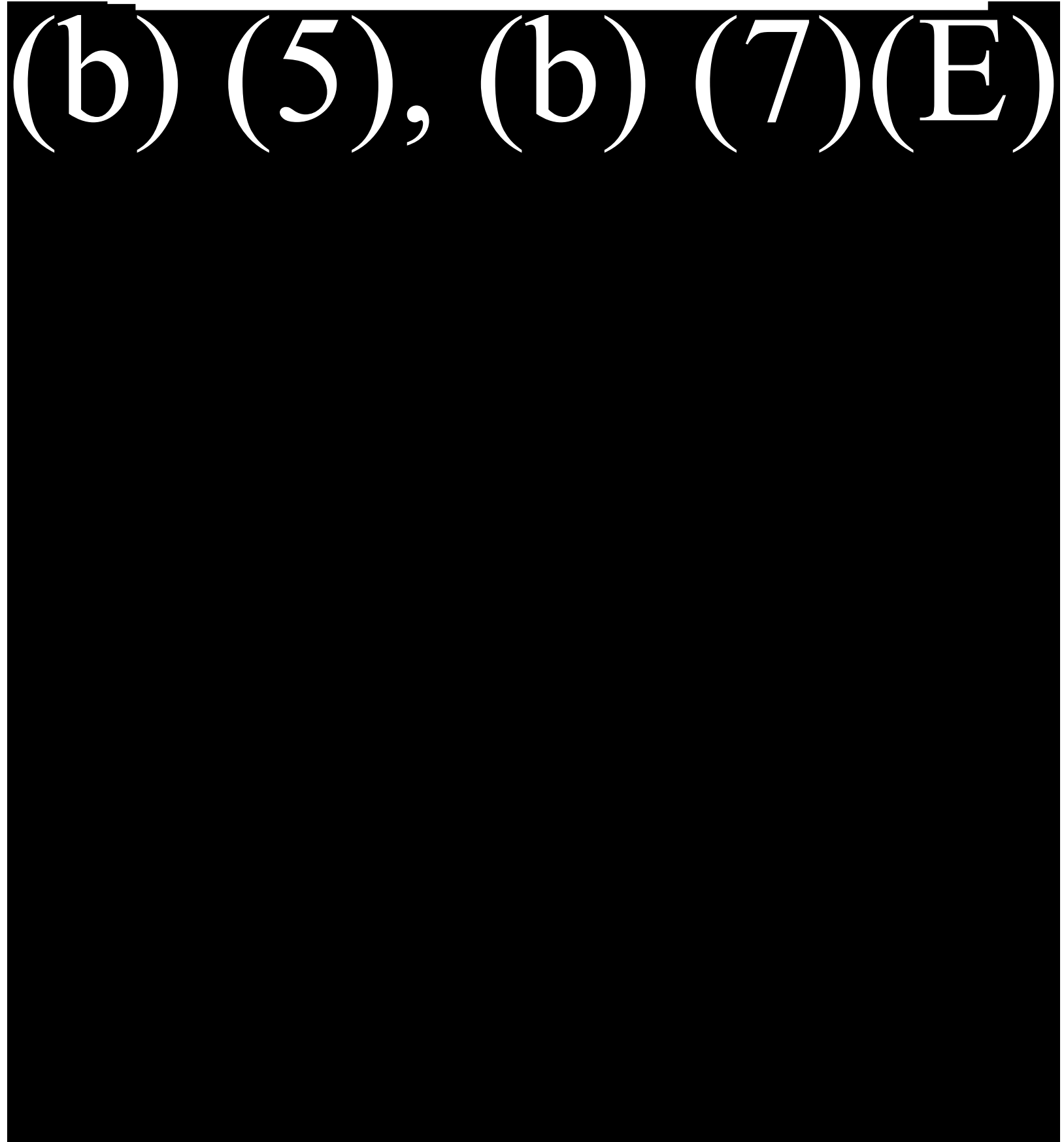
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(b) (5), (b) (7)(E)

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Architect and Engineer Services for the Design of Floodwall,

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

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

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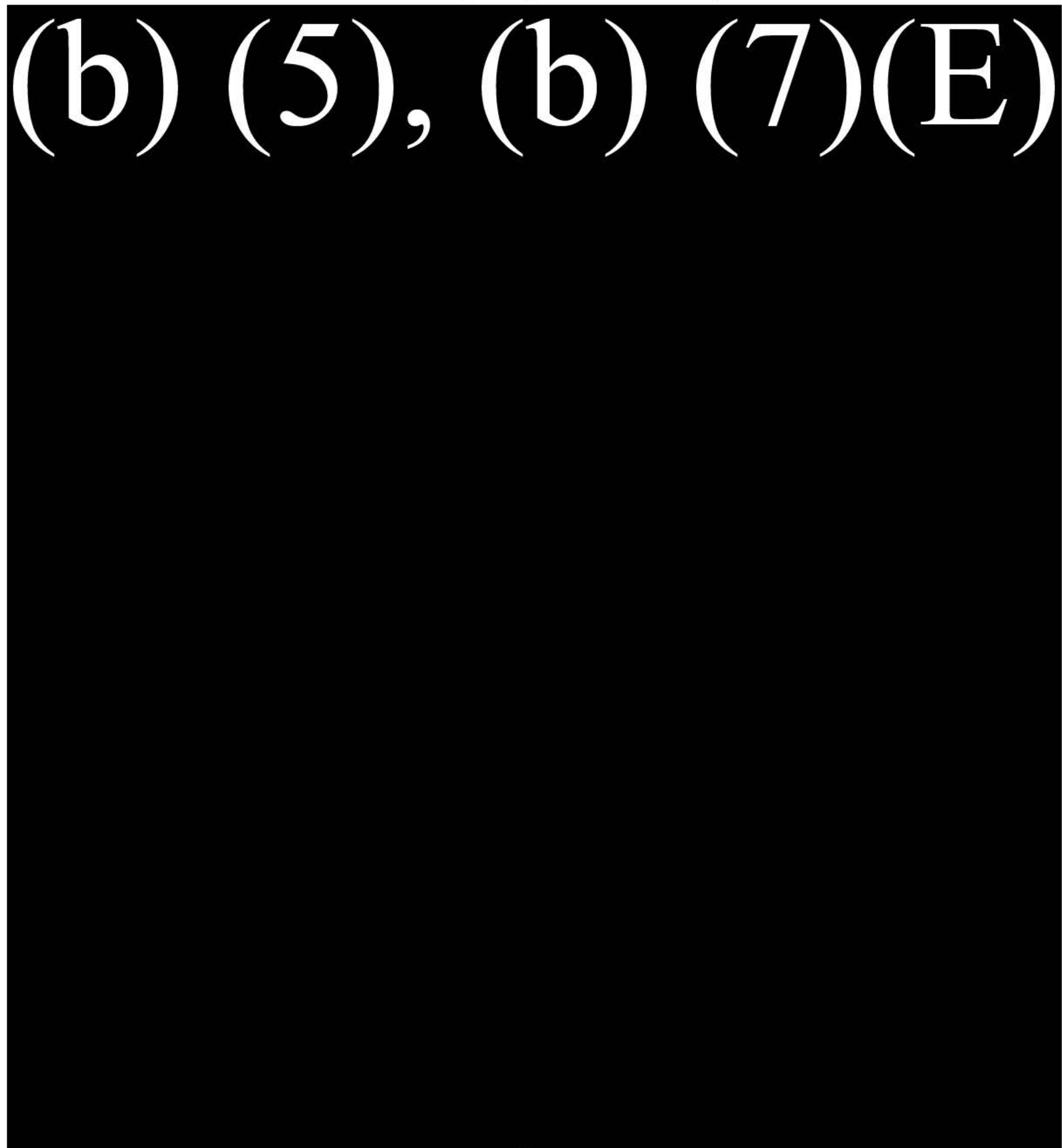
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(b) (5), (b) (7)(E)



A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San



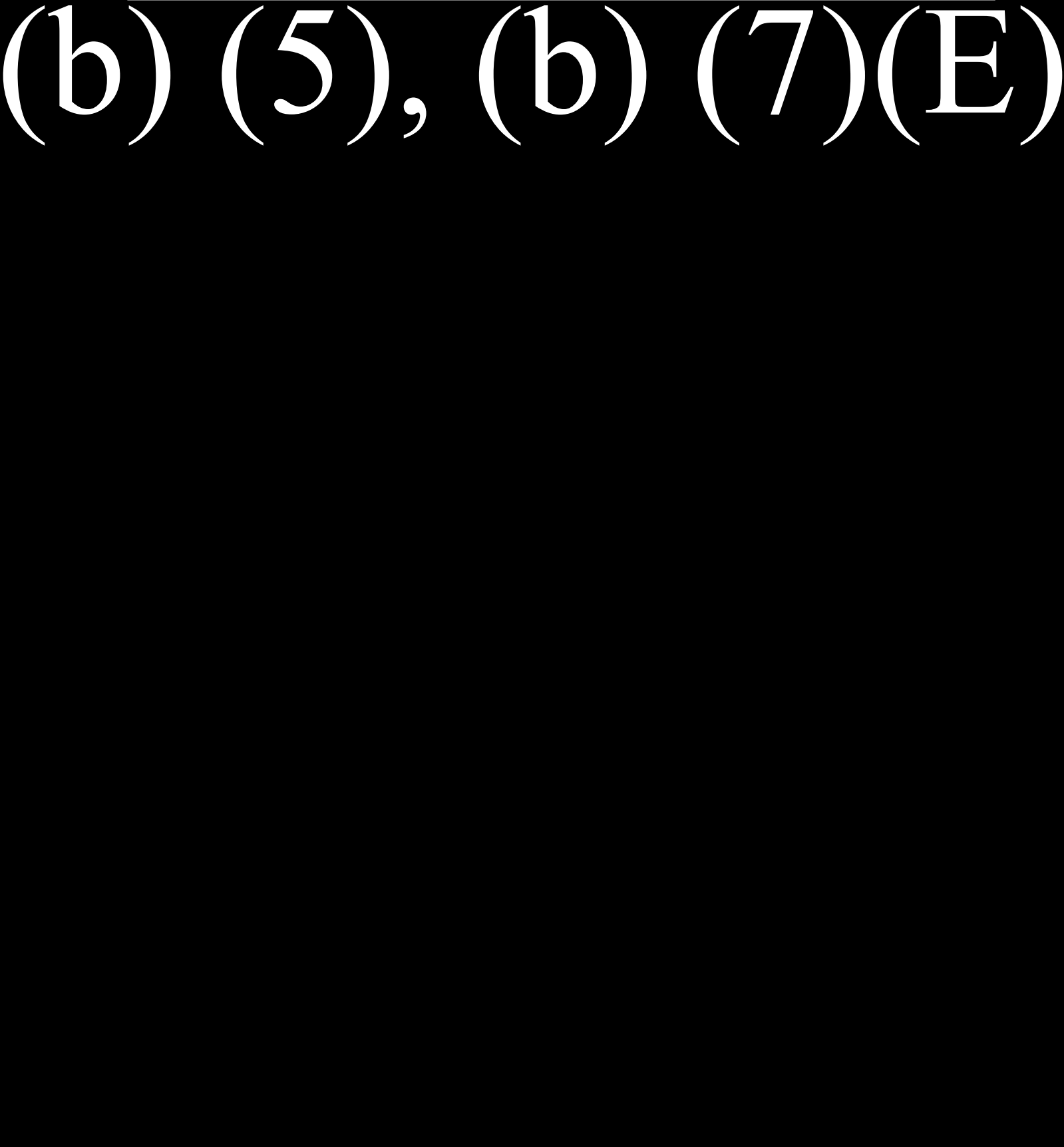
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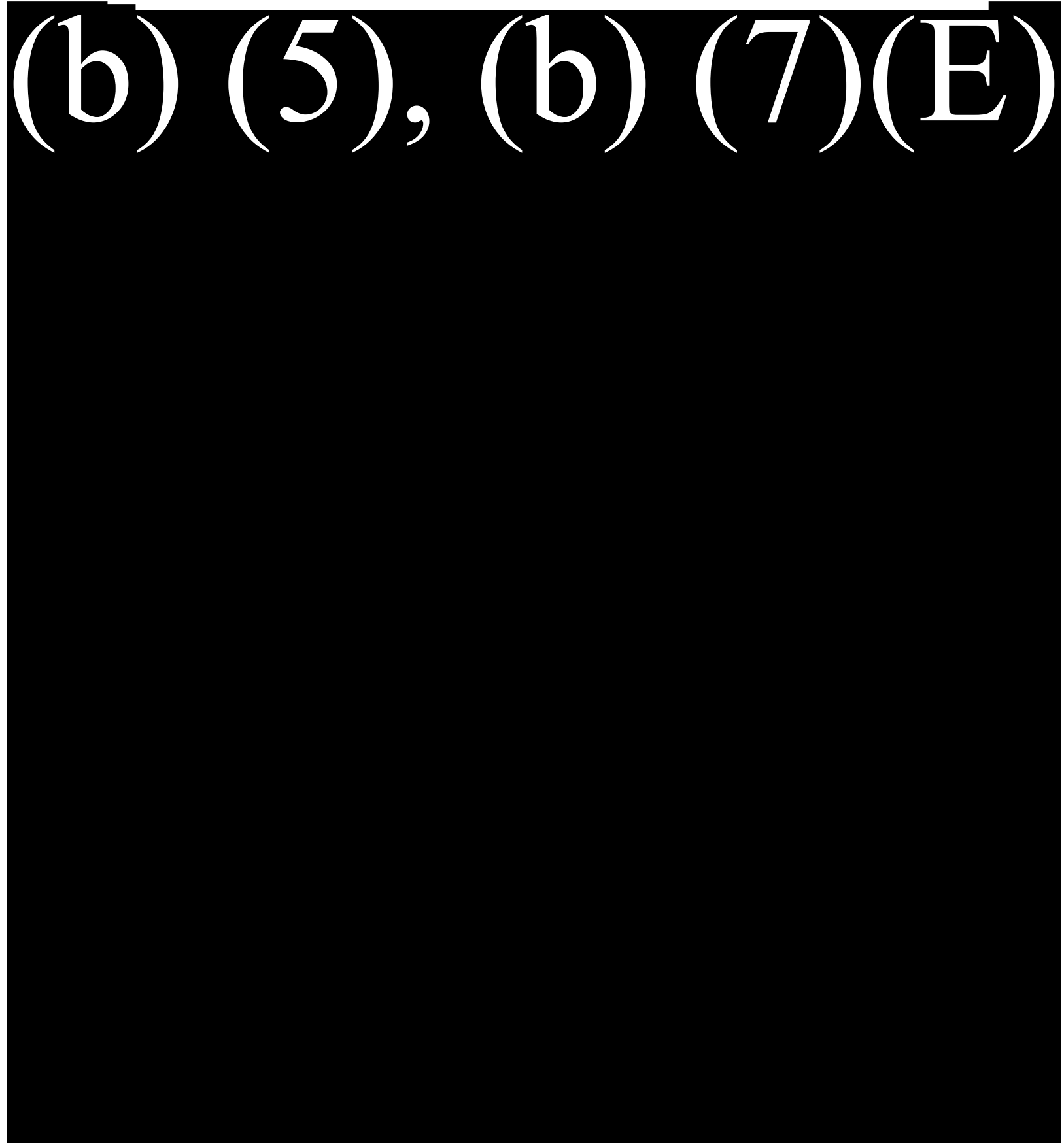
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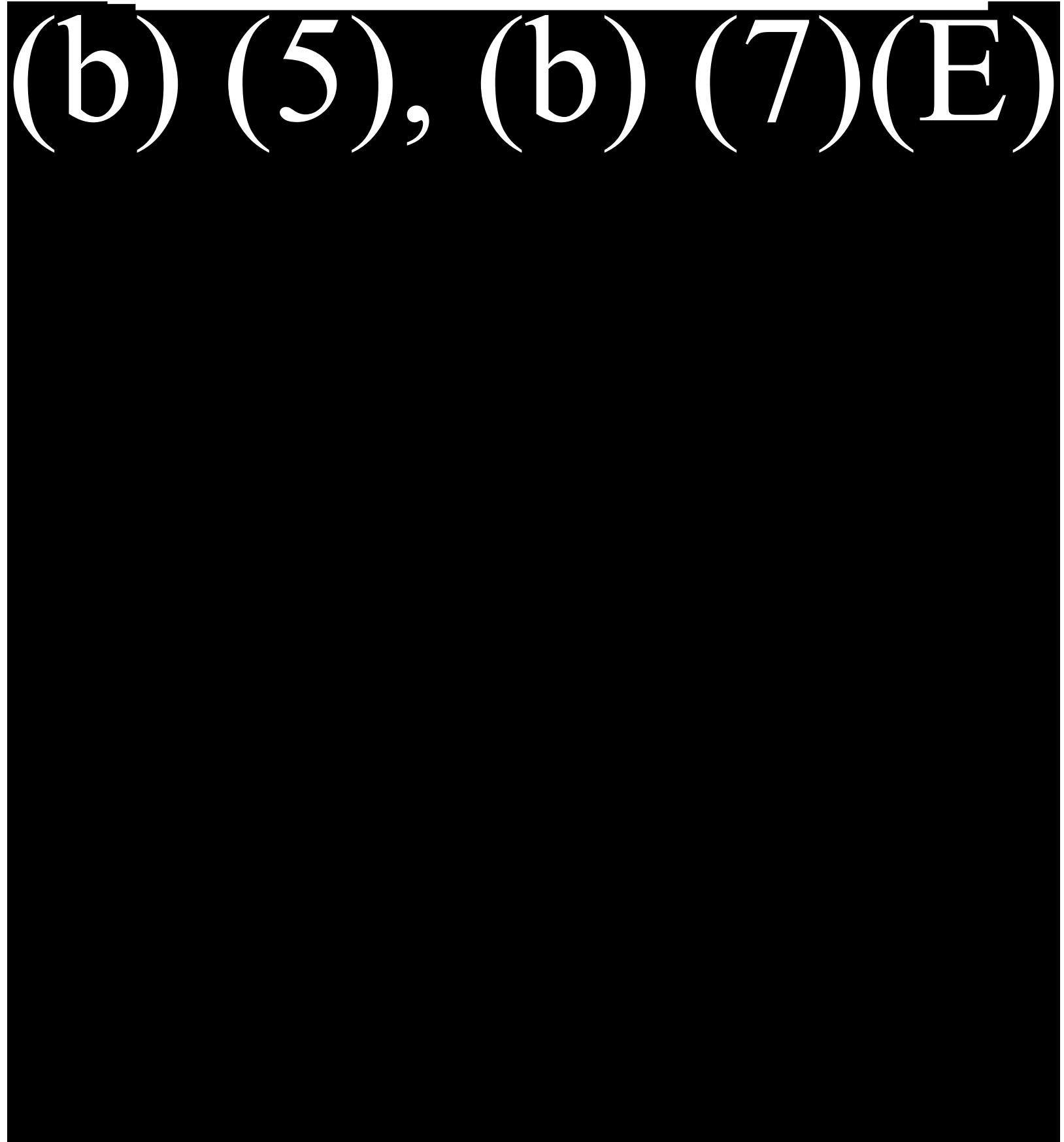
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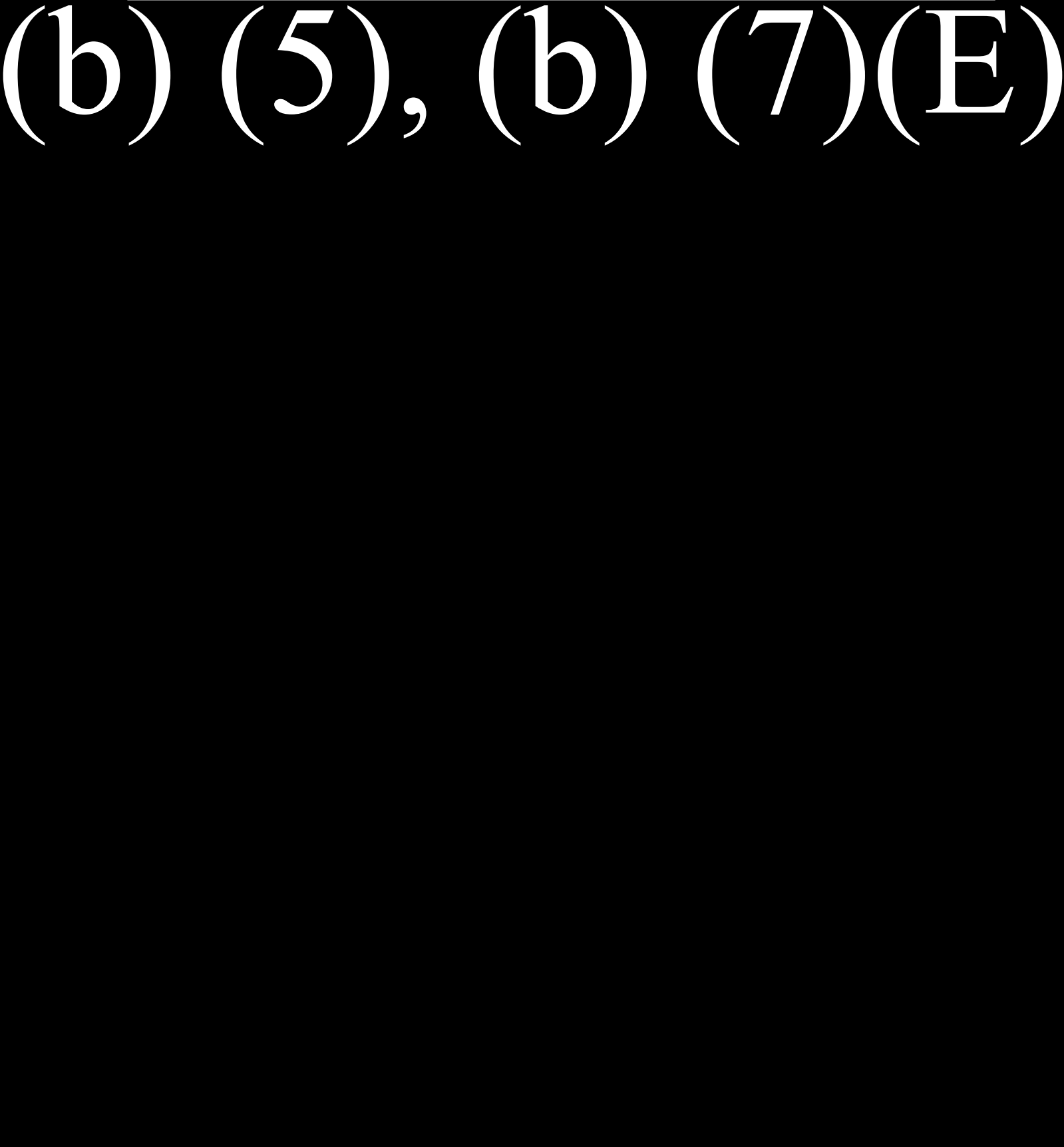
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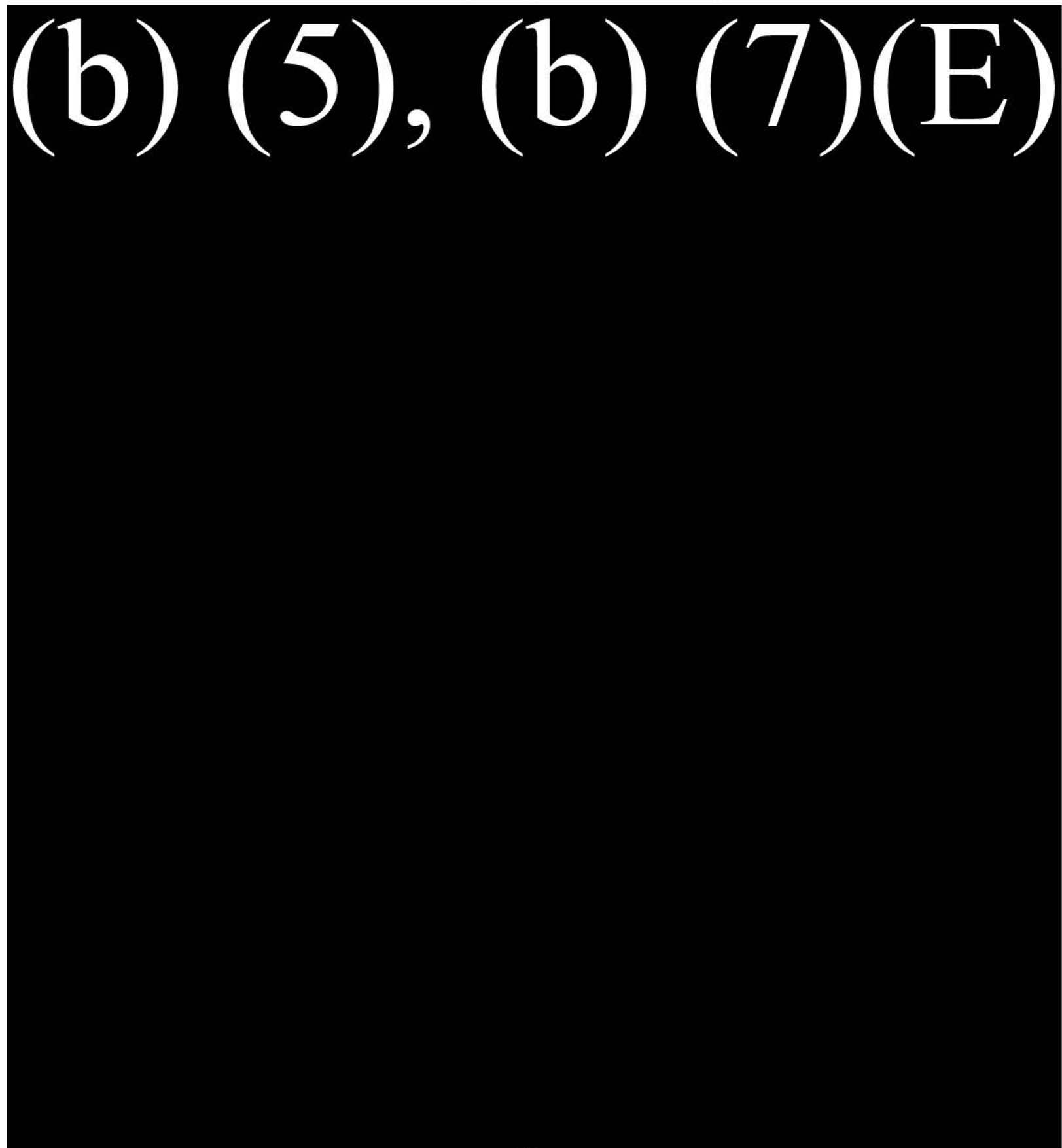
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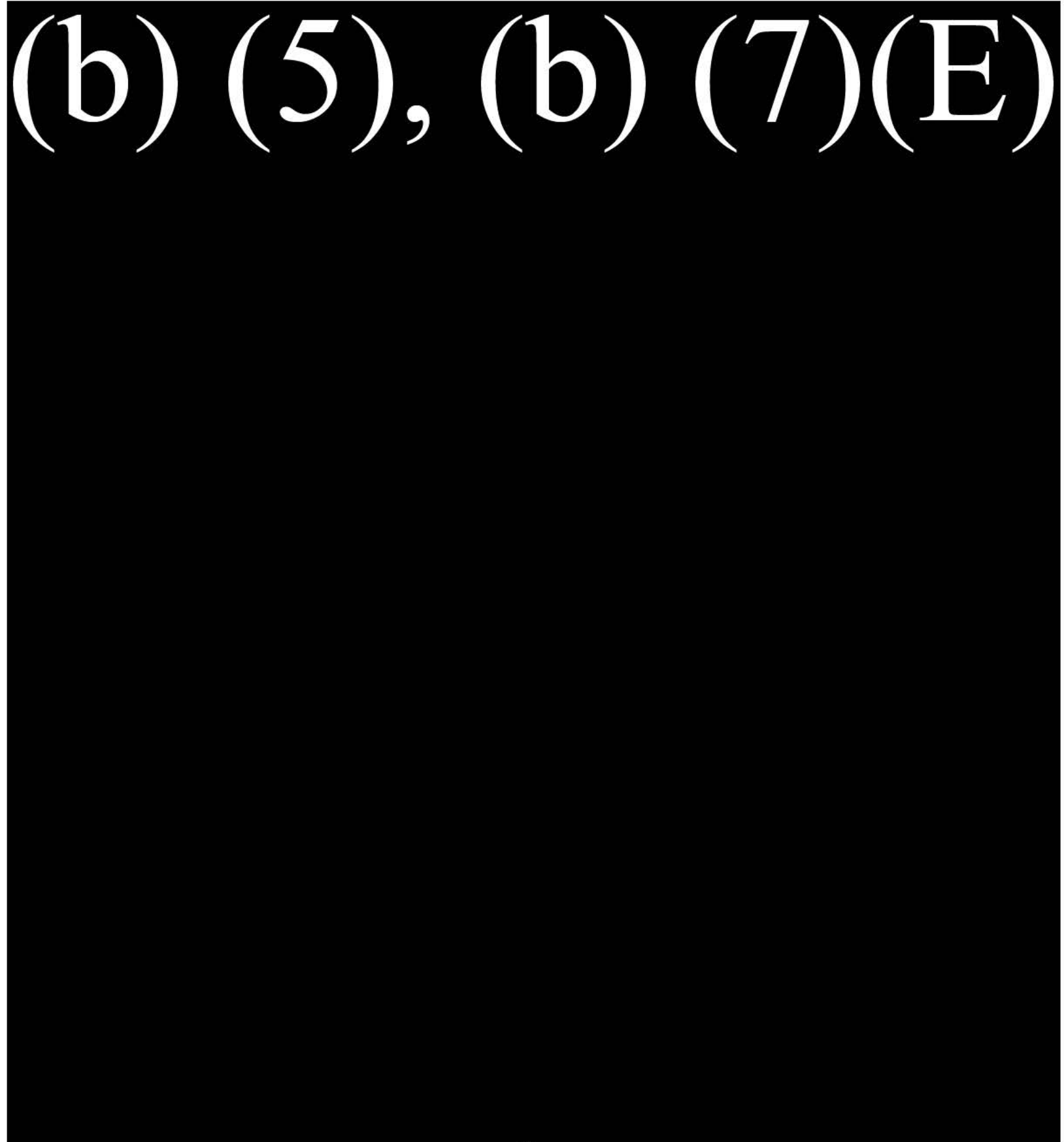


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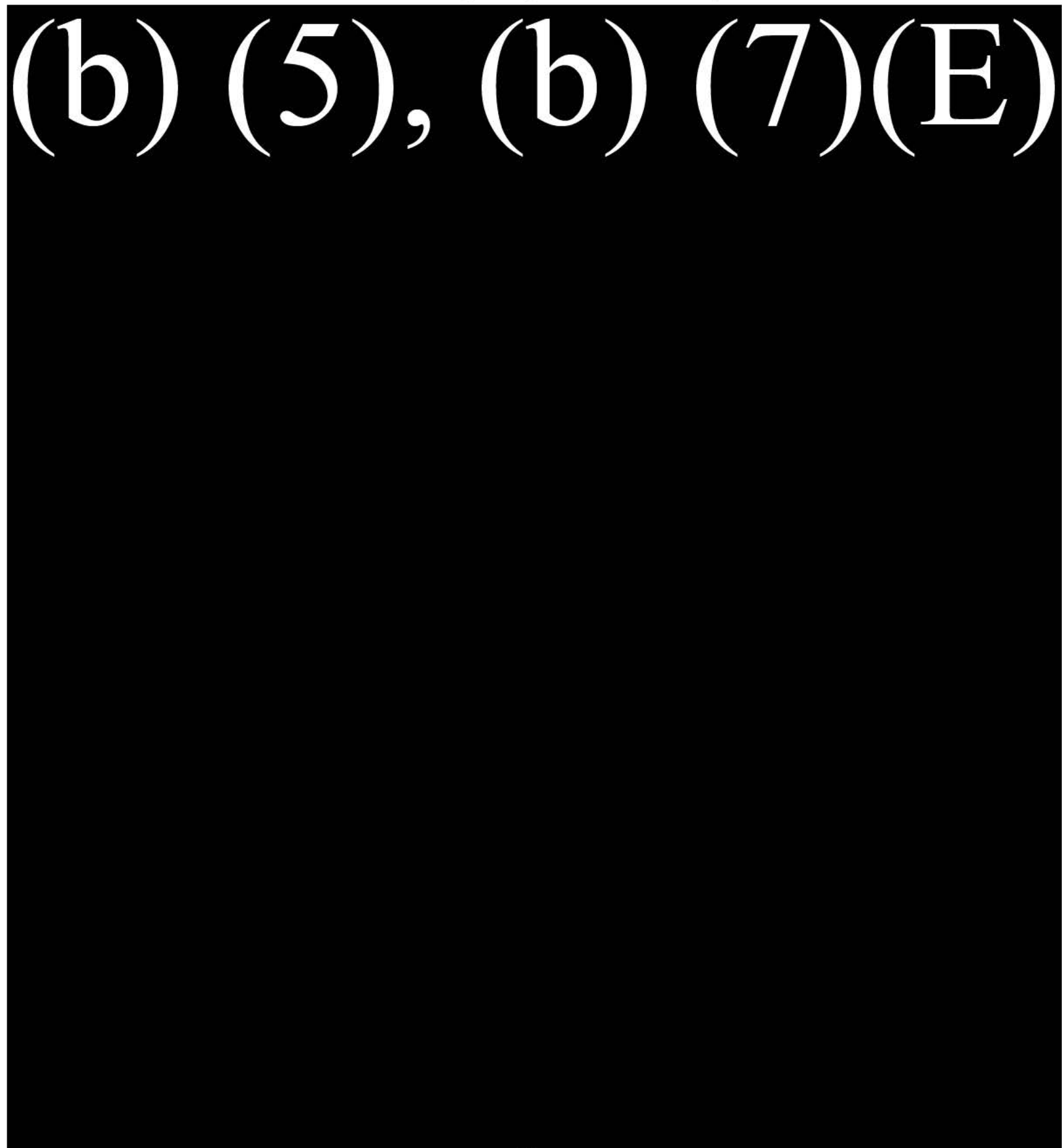
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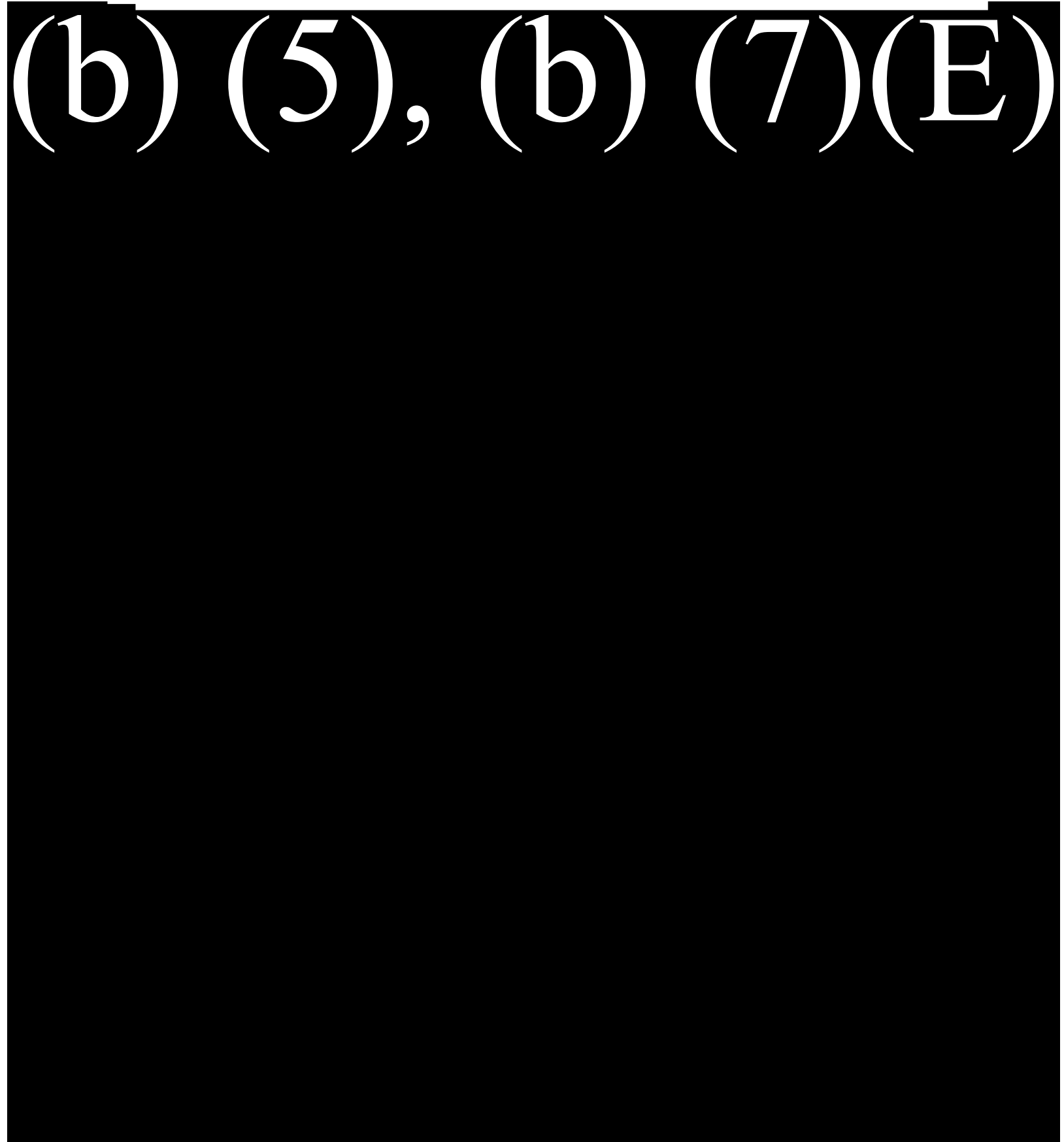
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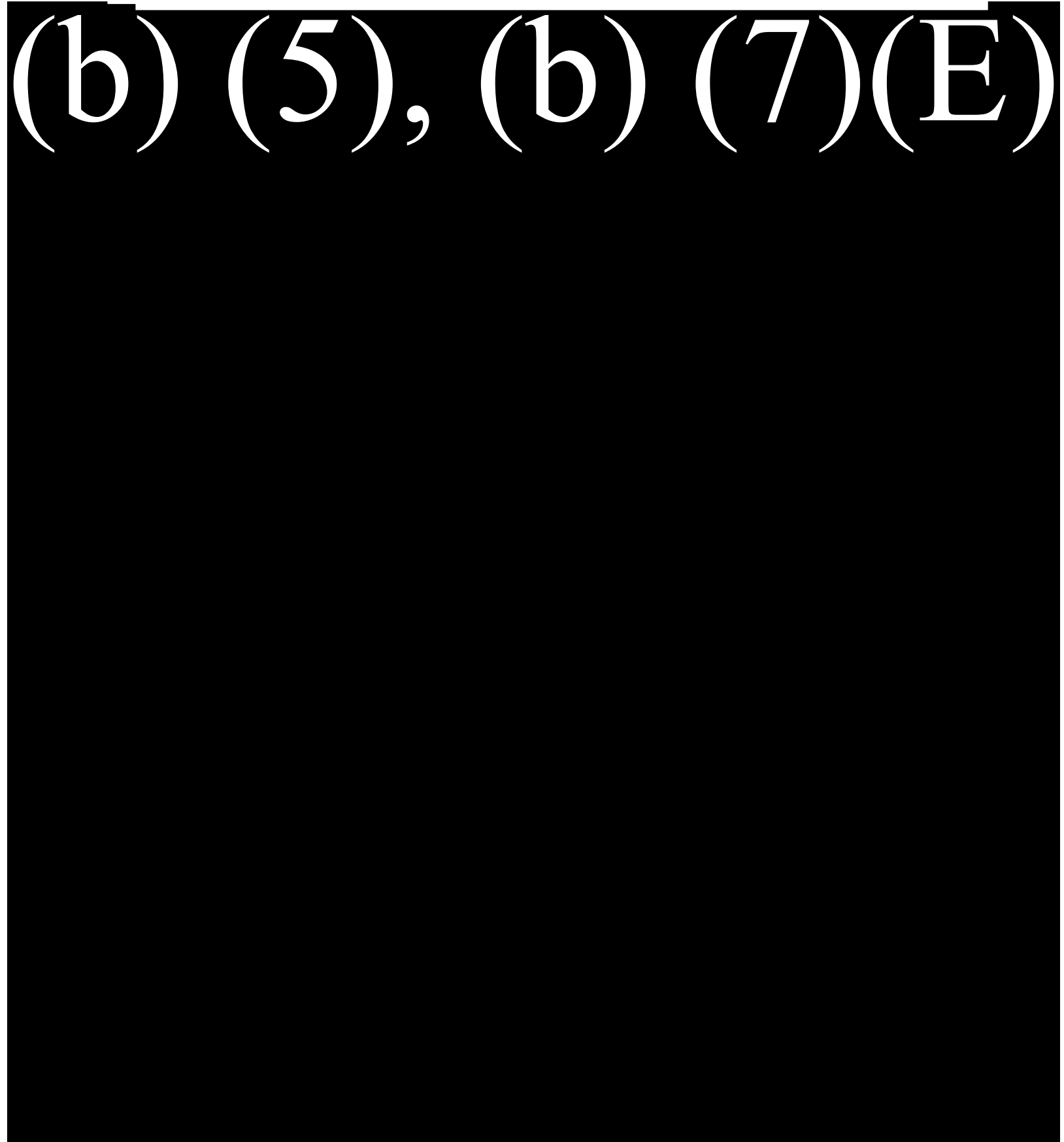


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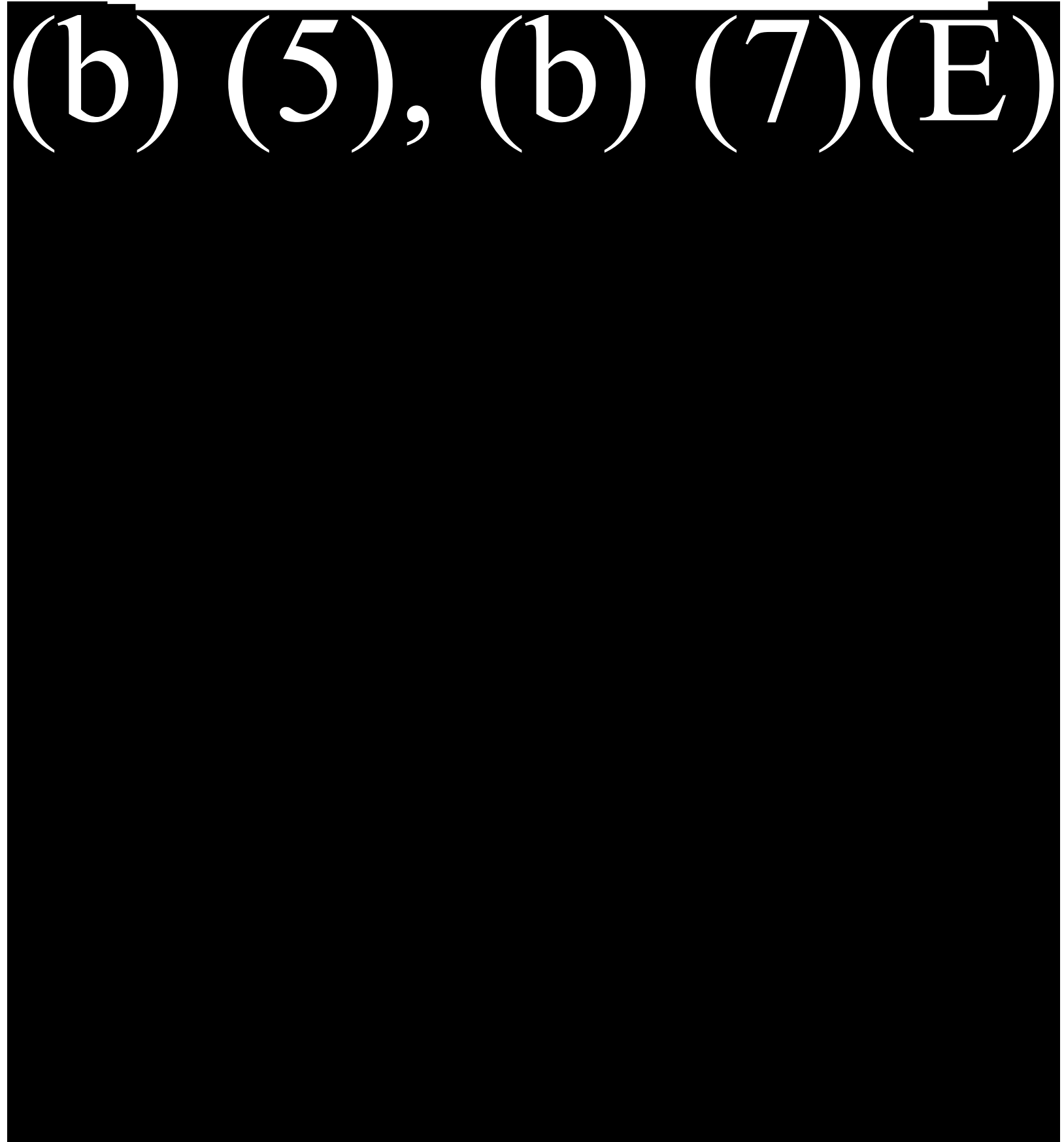


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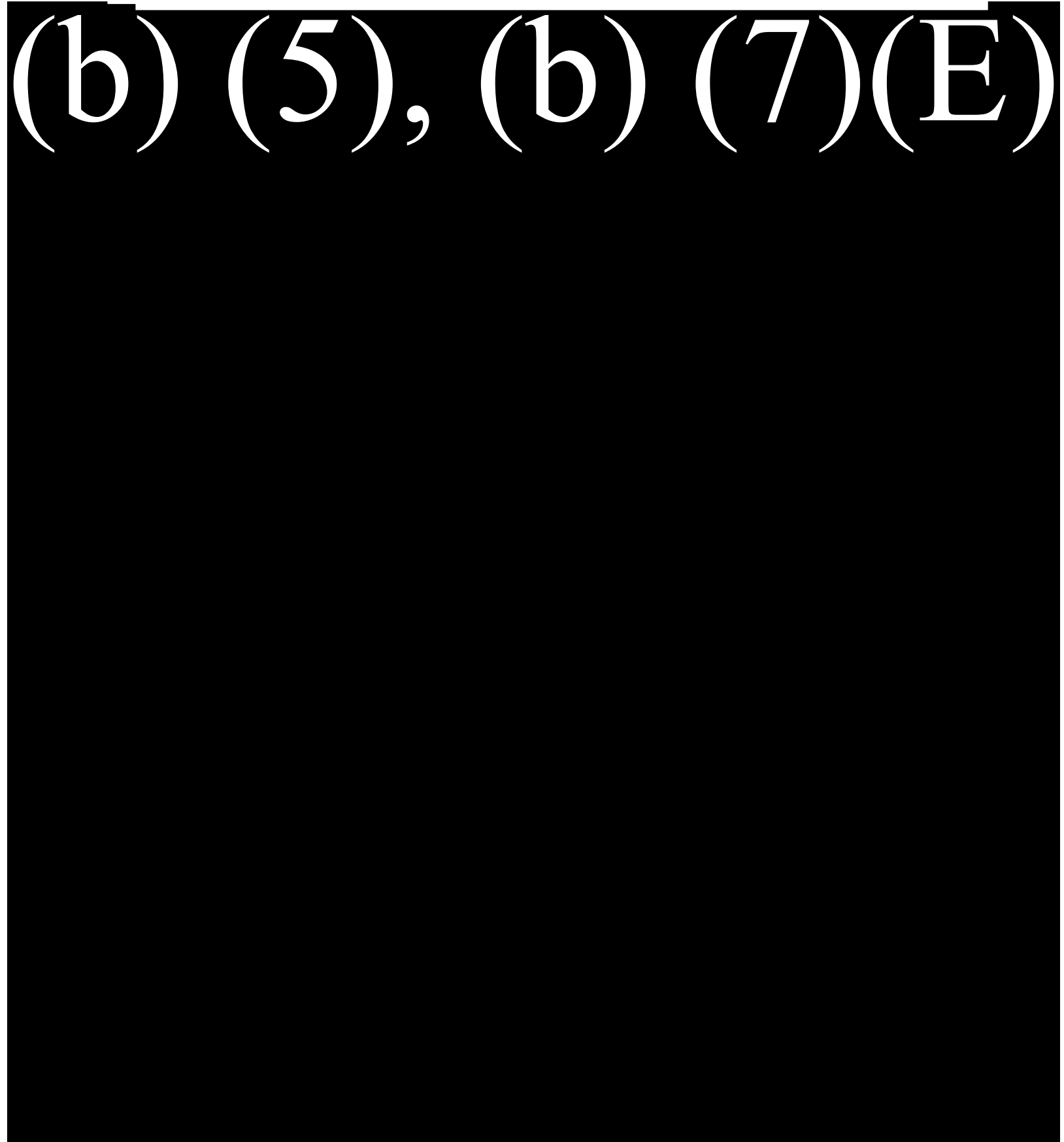
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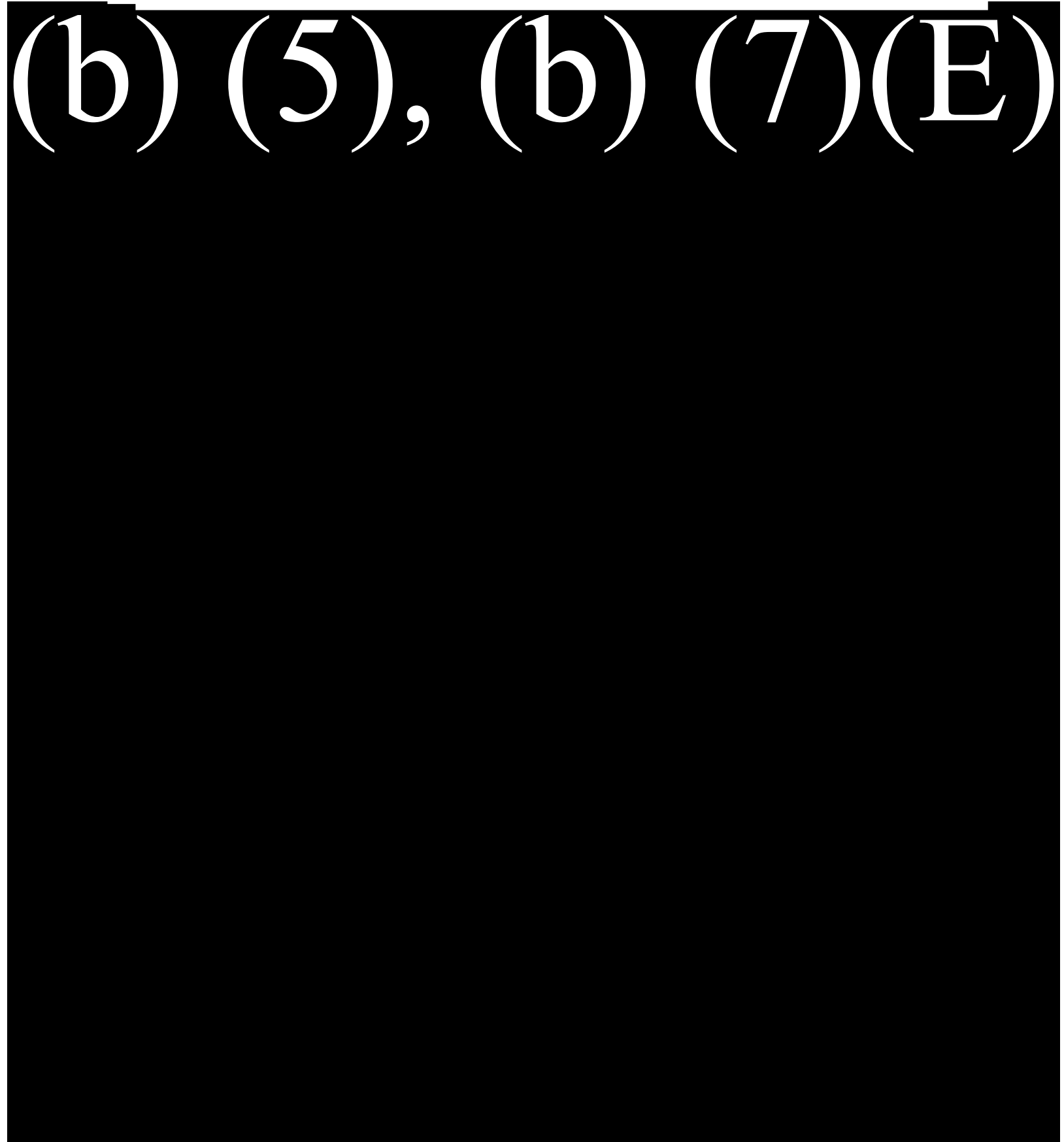
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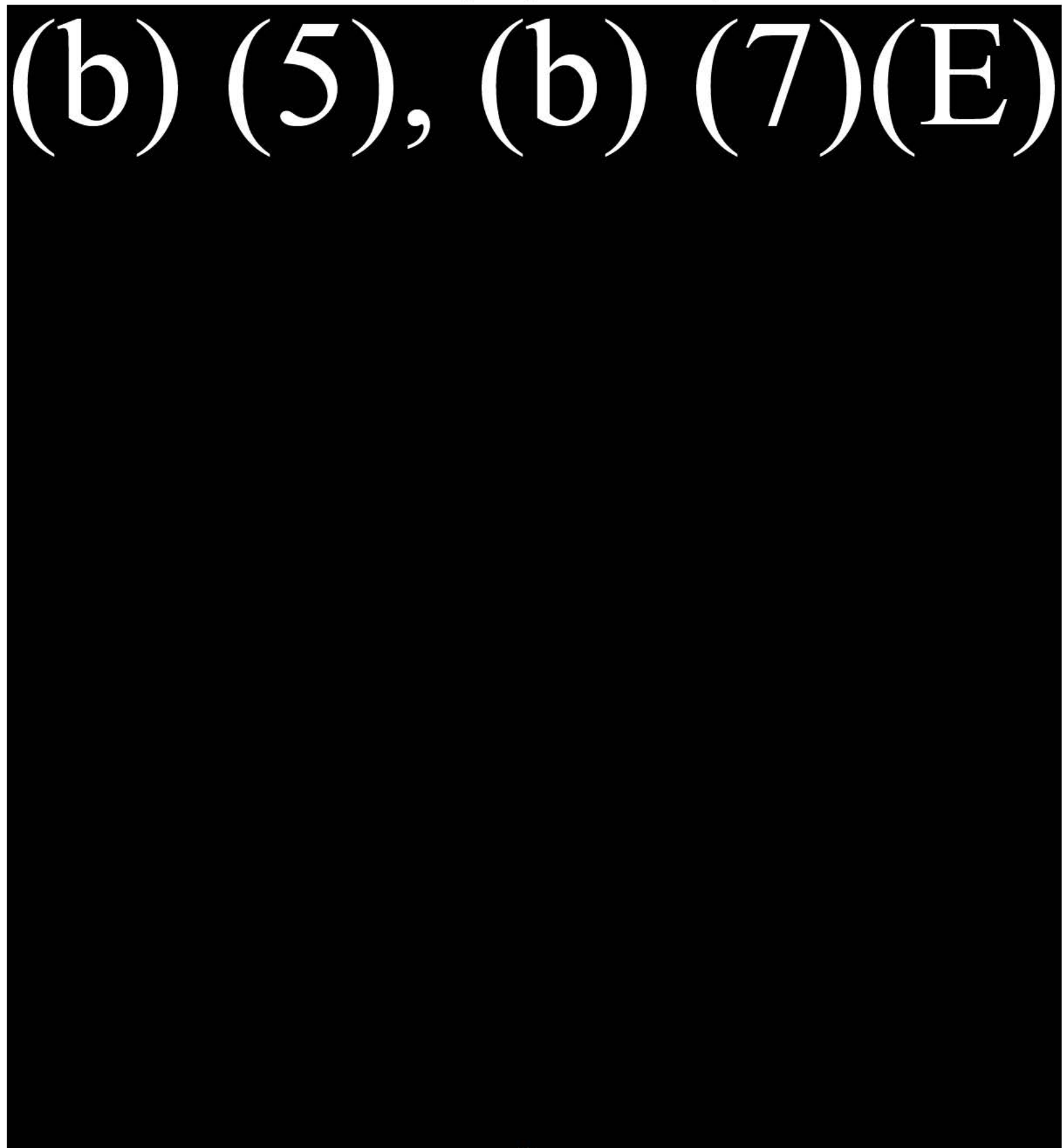
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proposal is recommended. Labor and travel costs are not reimbursed by the Government

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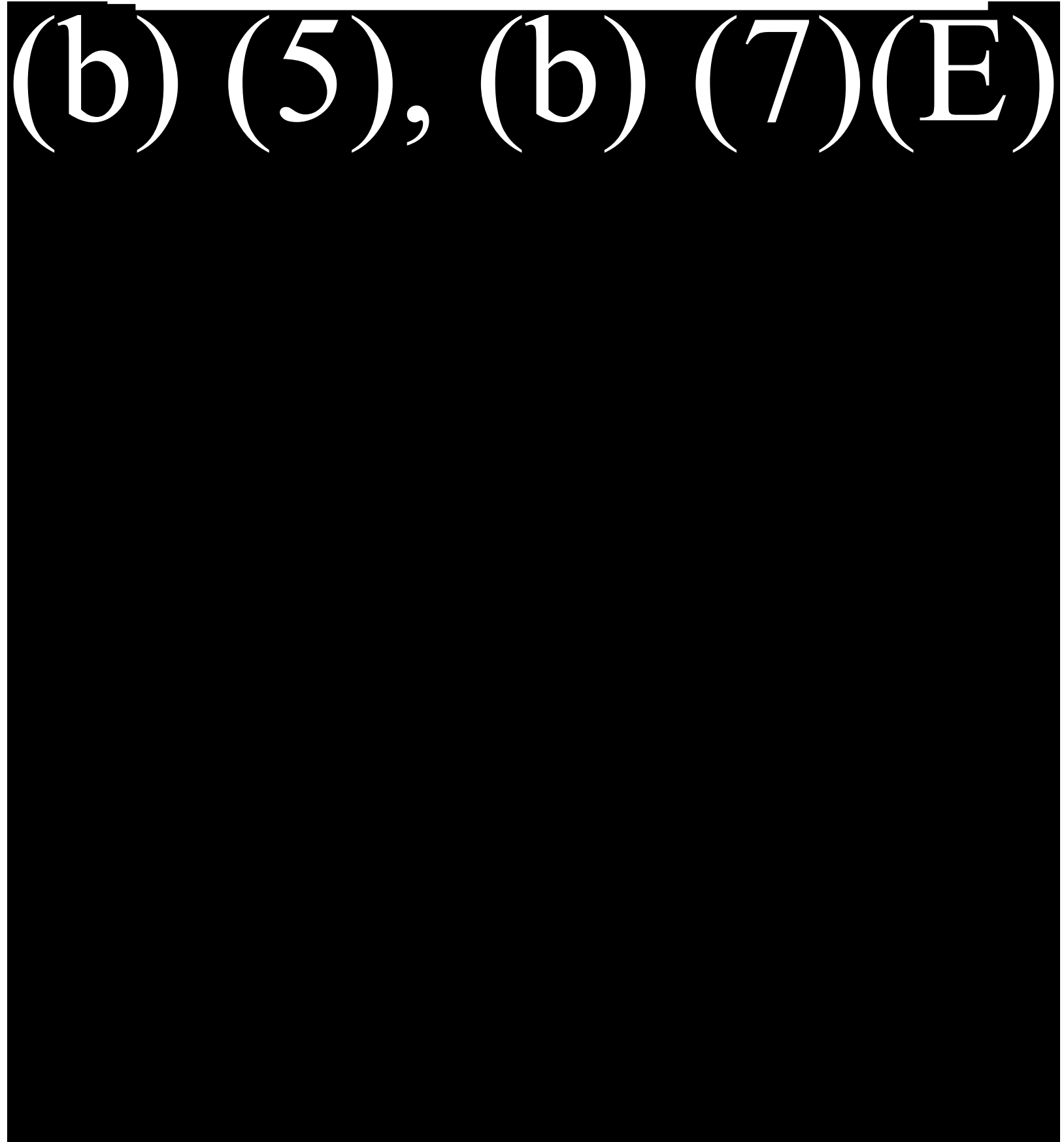
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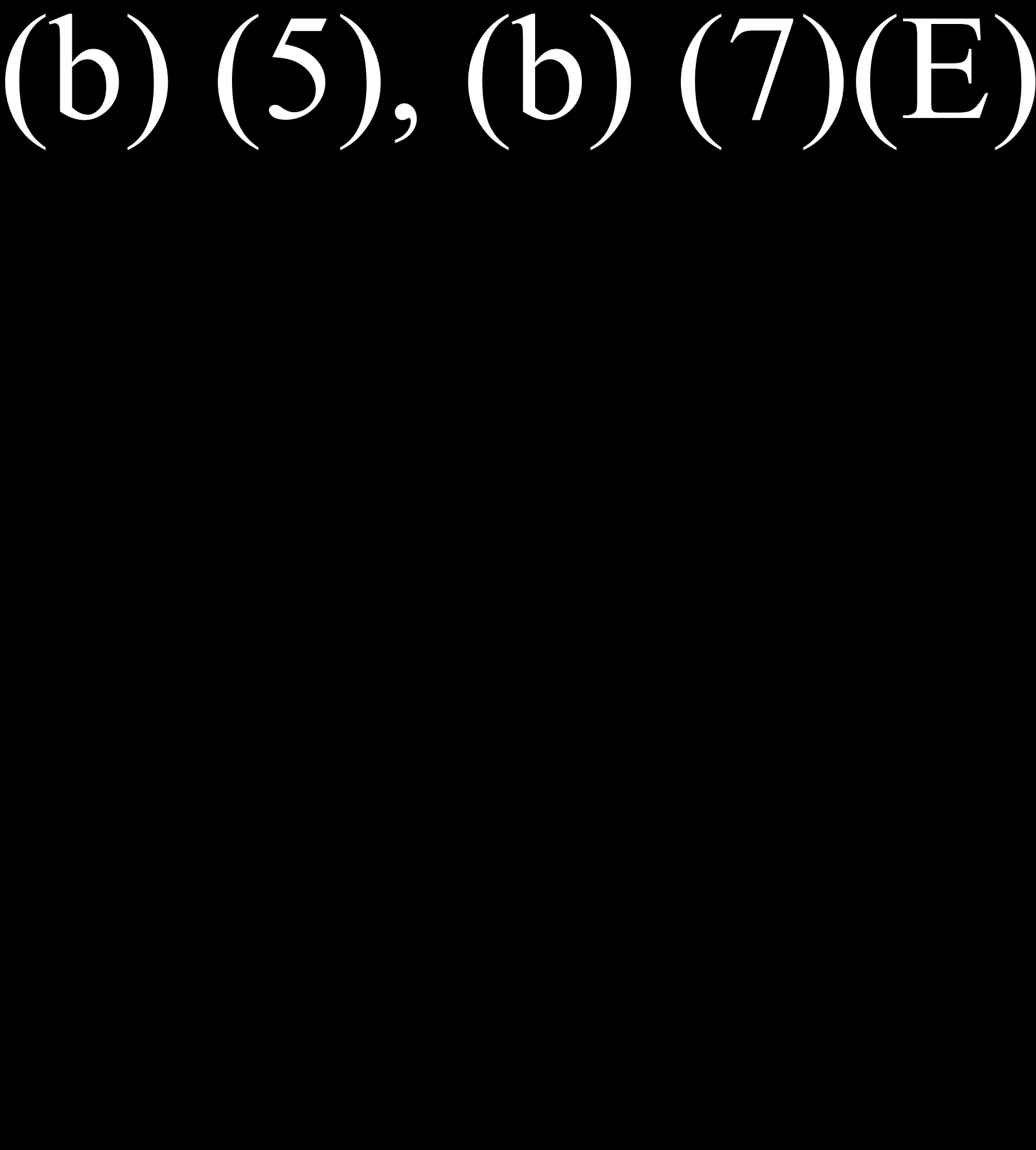
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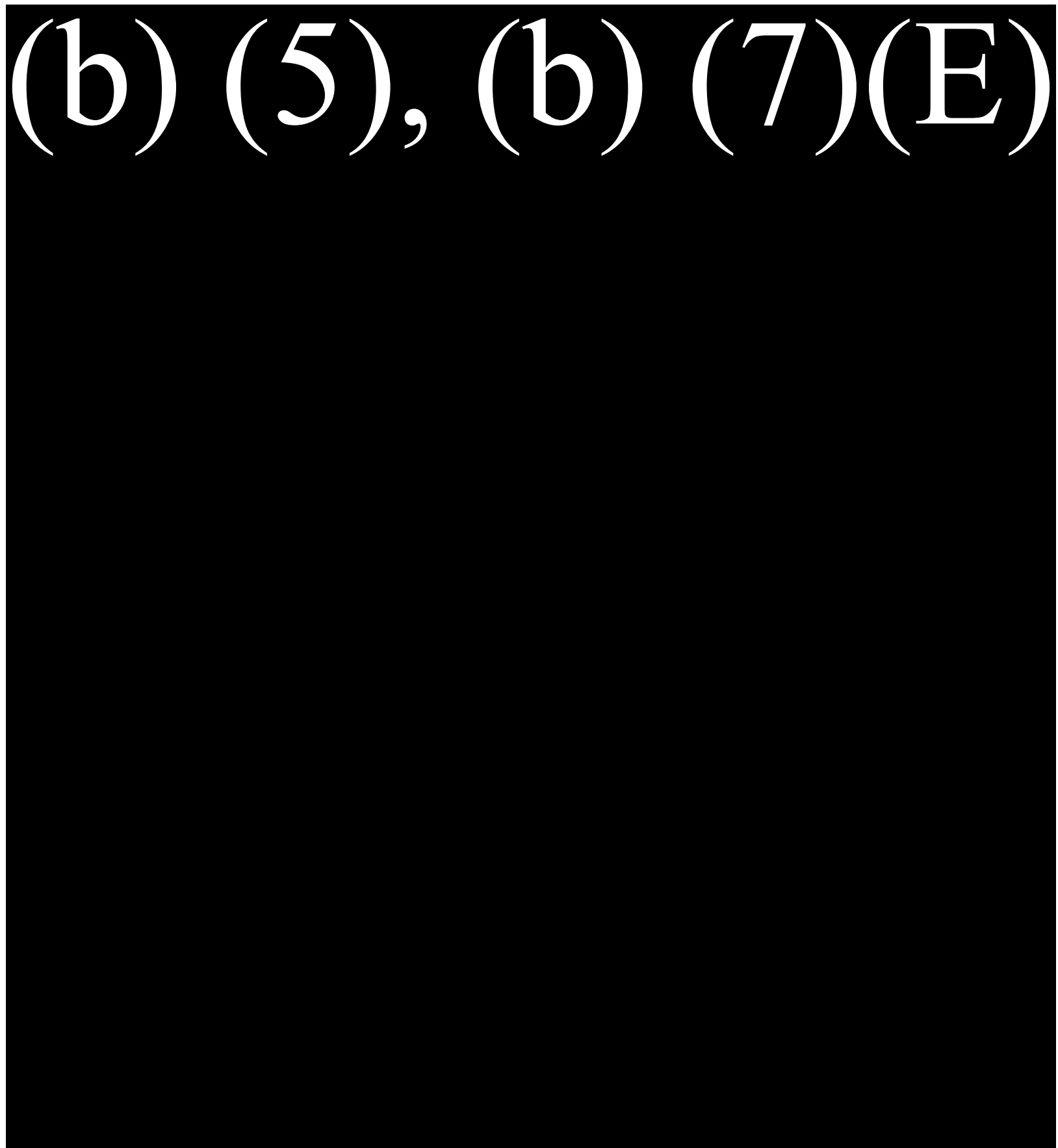
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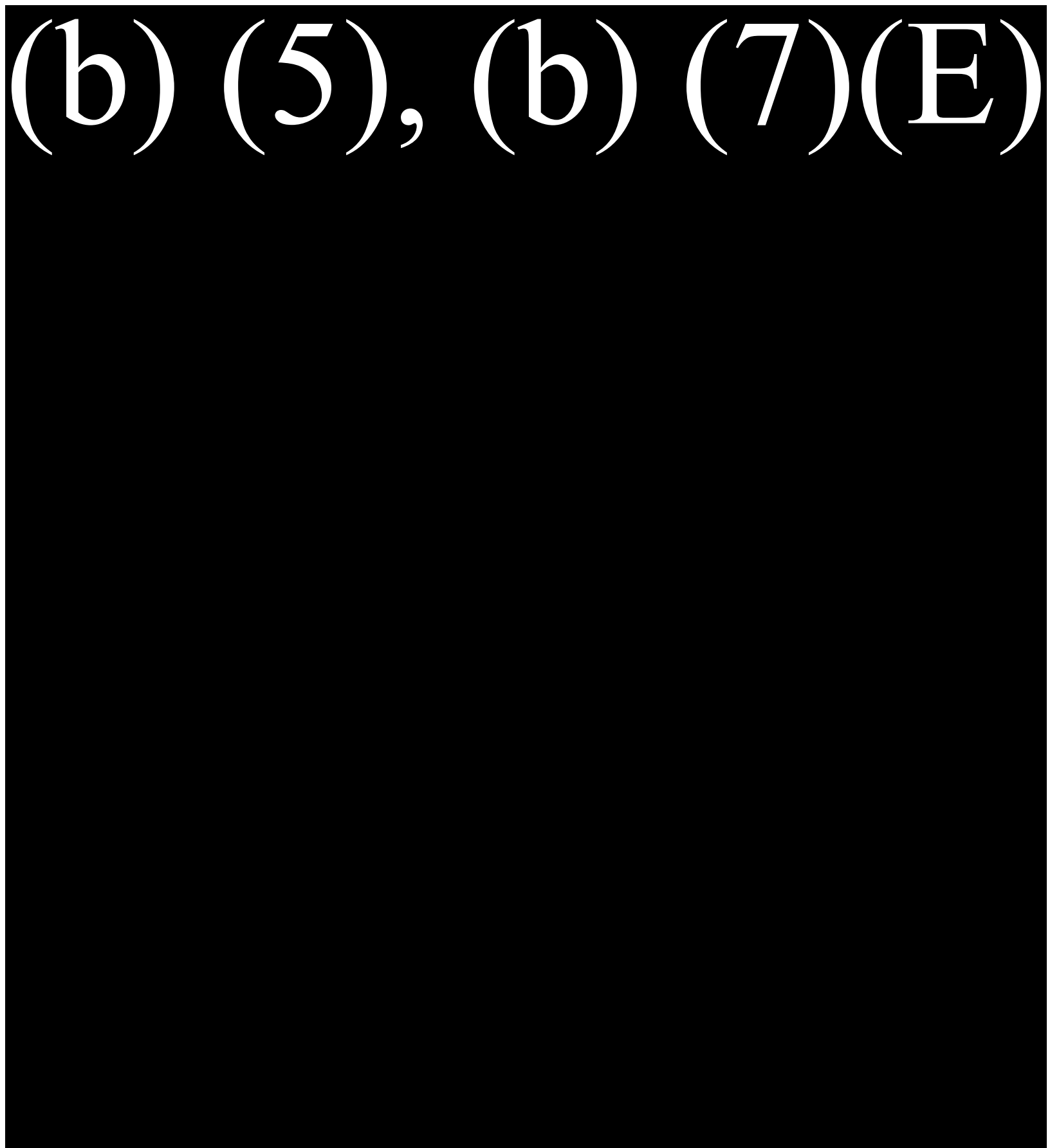


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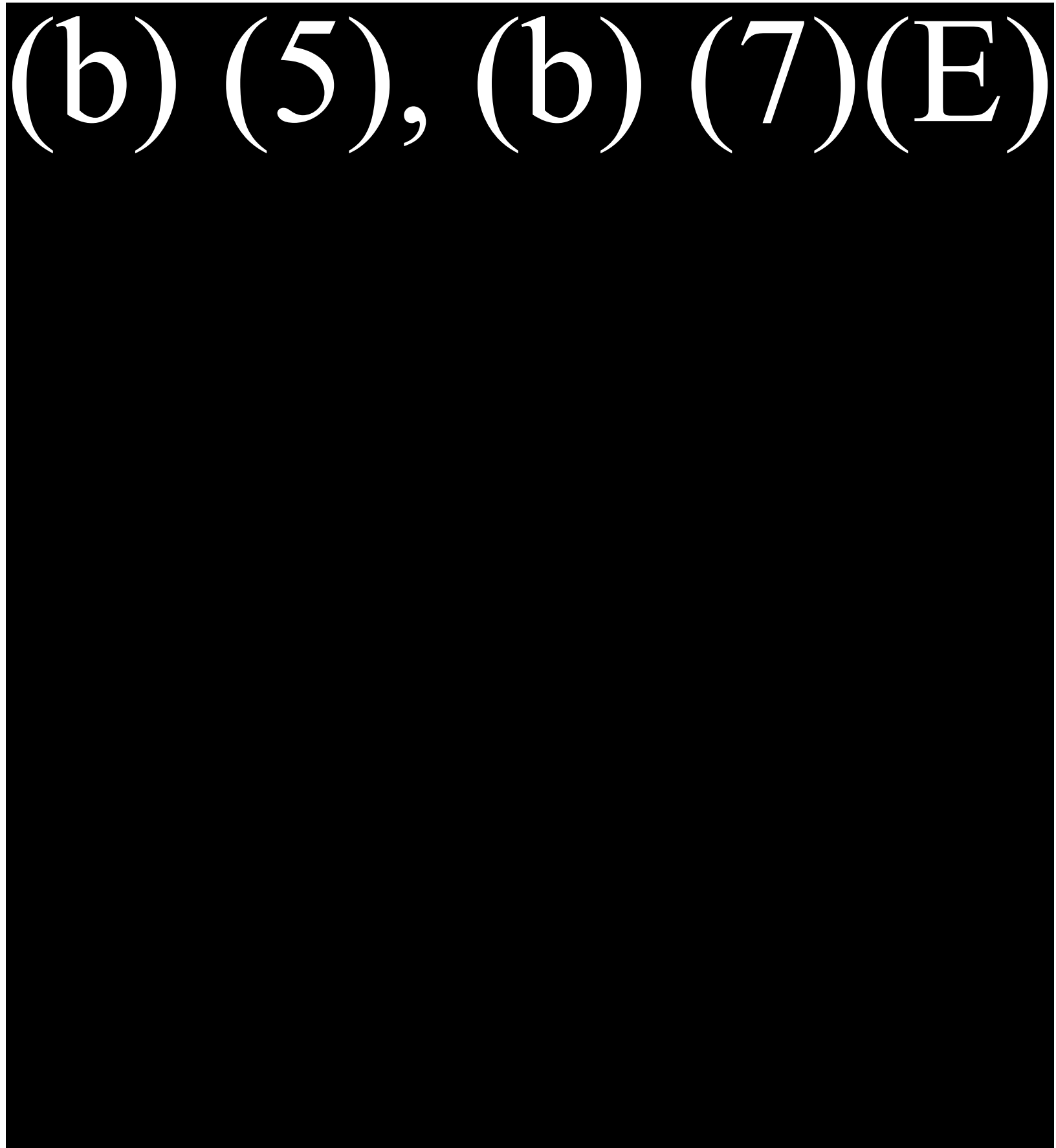


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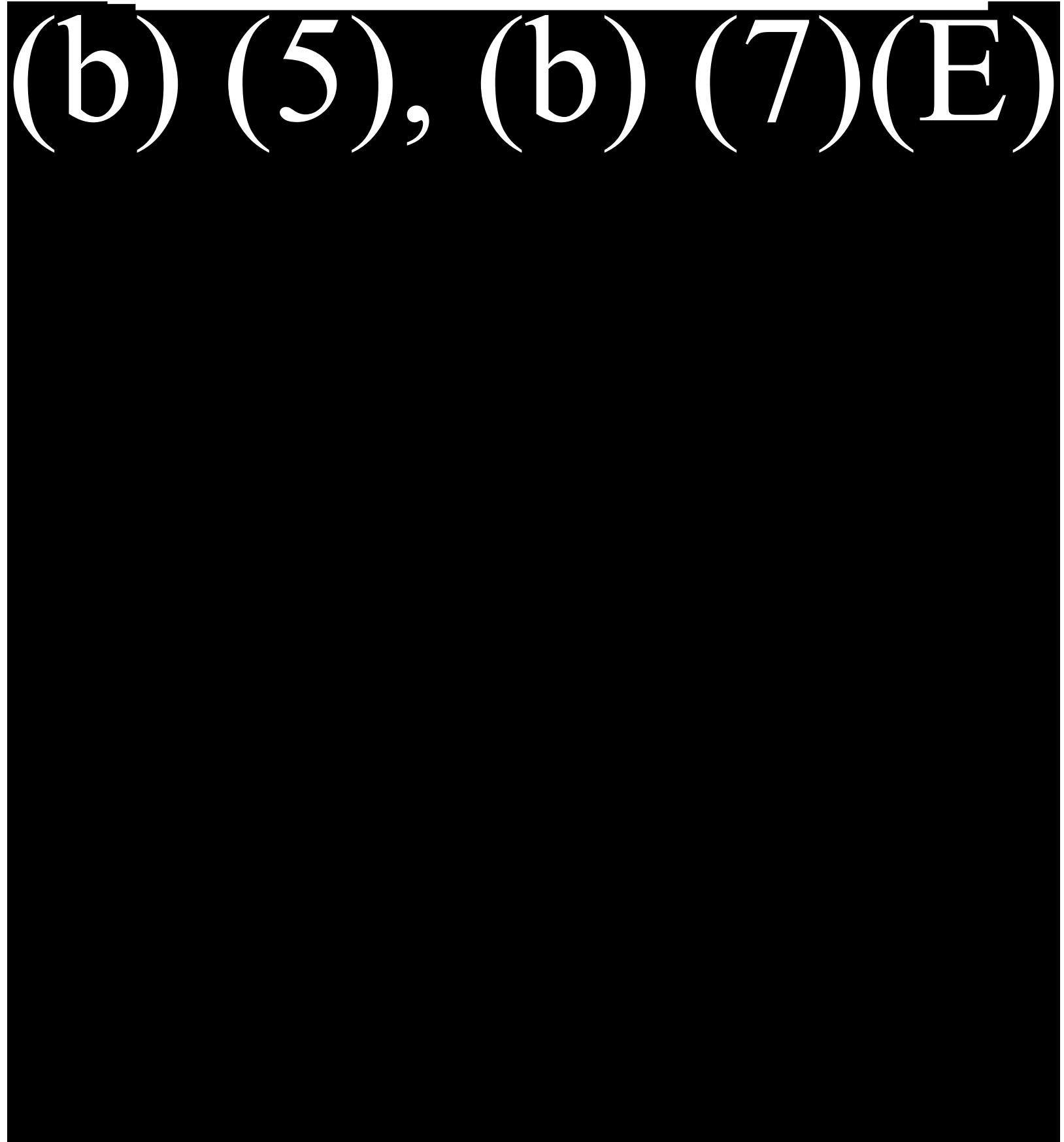
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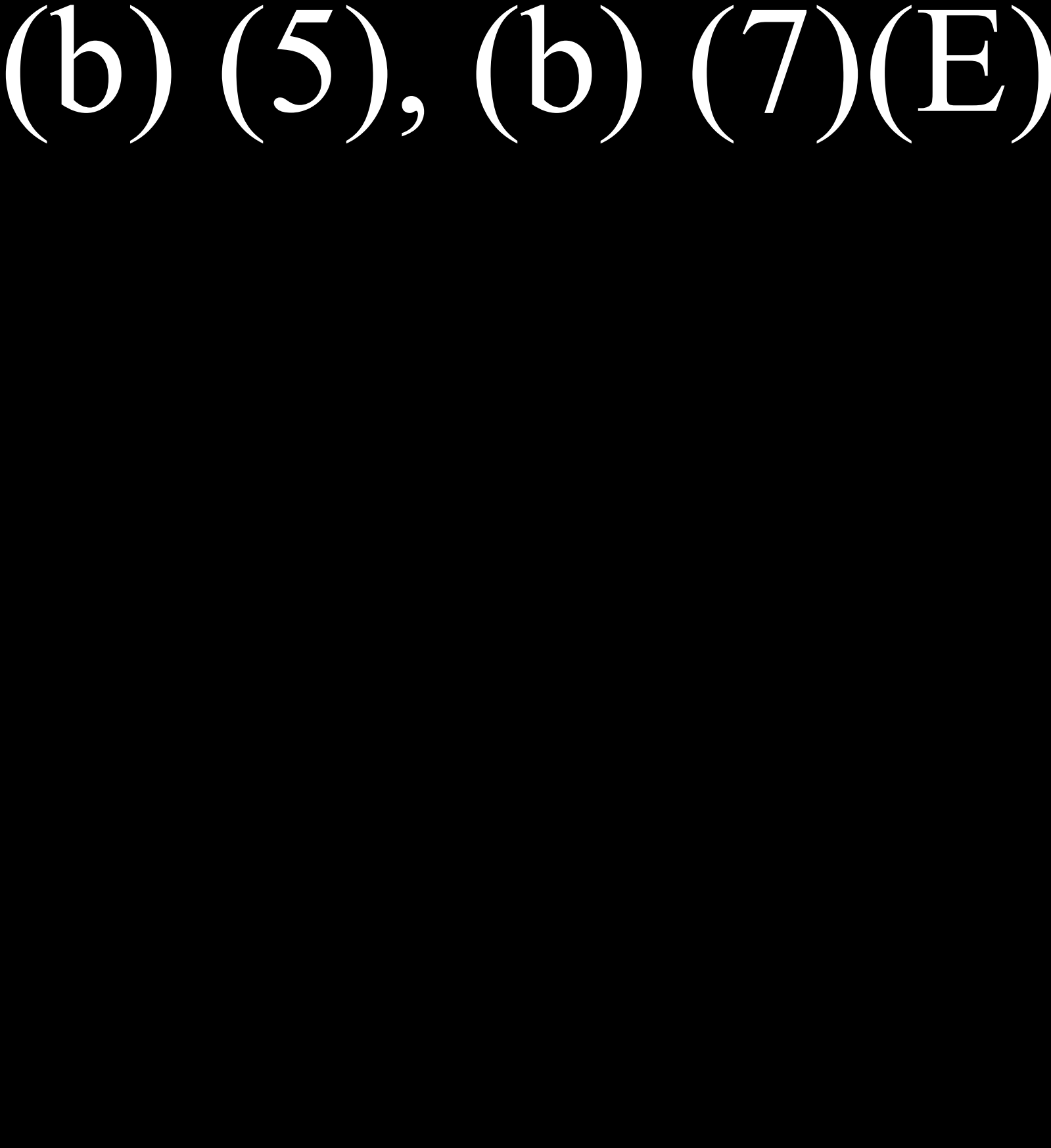
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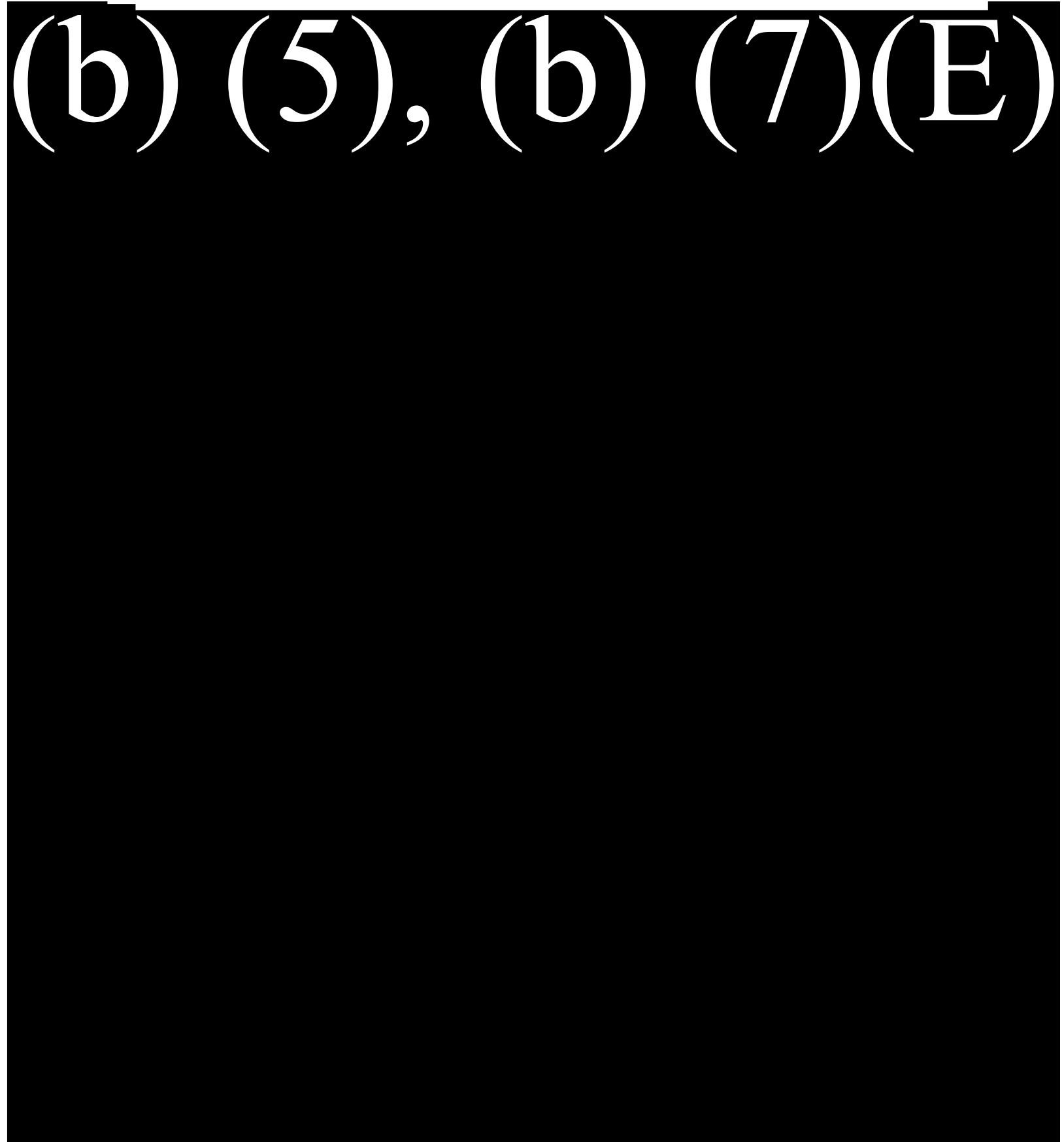
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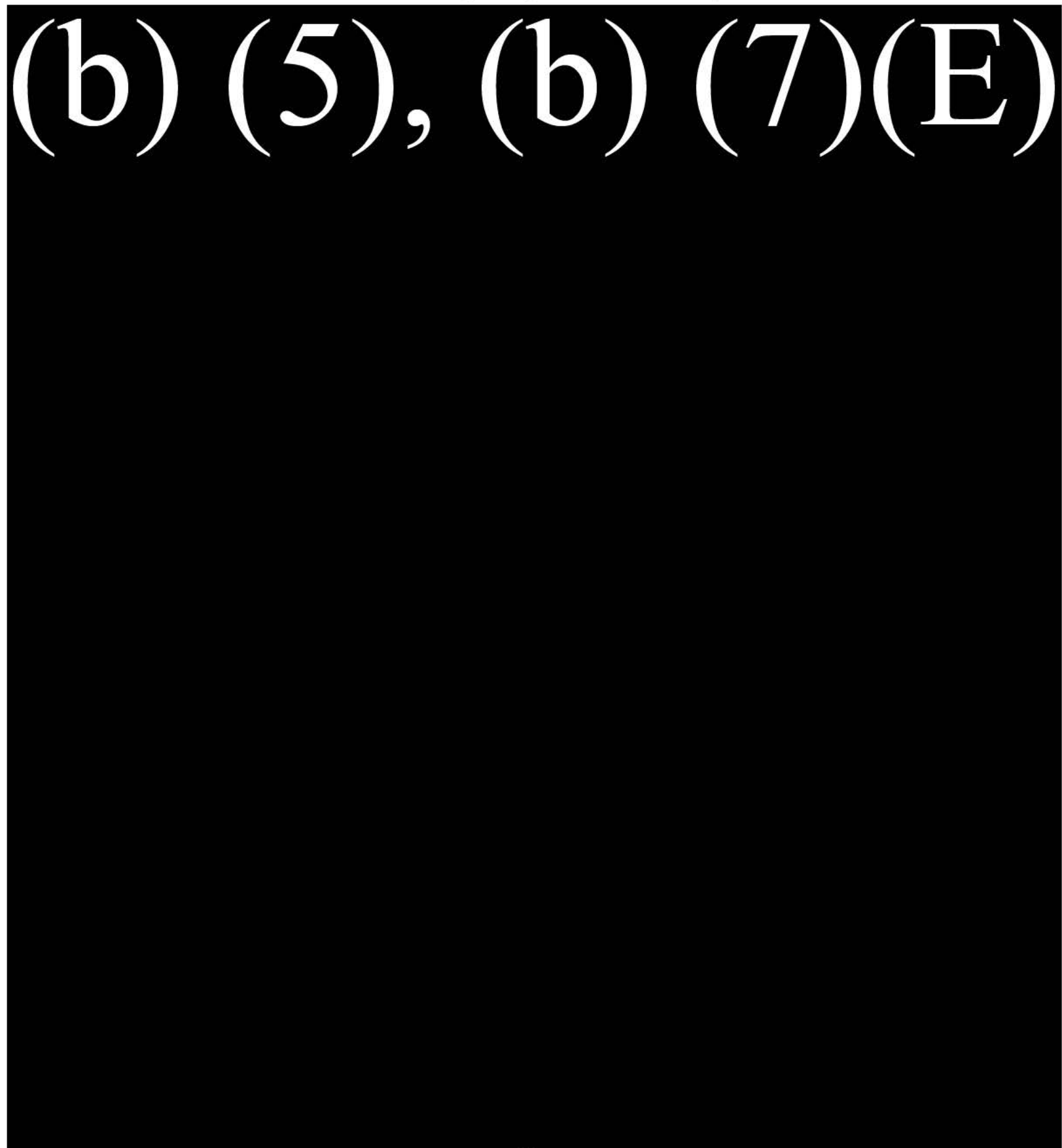


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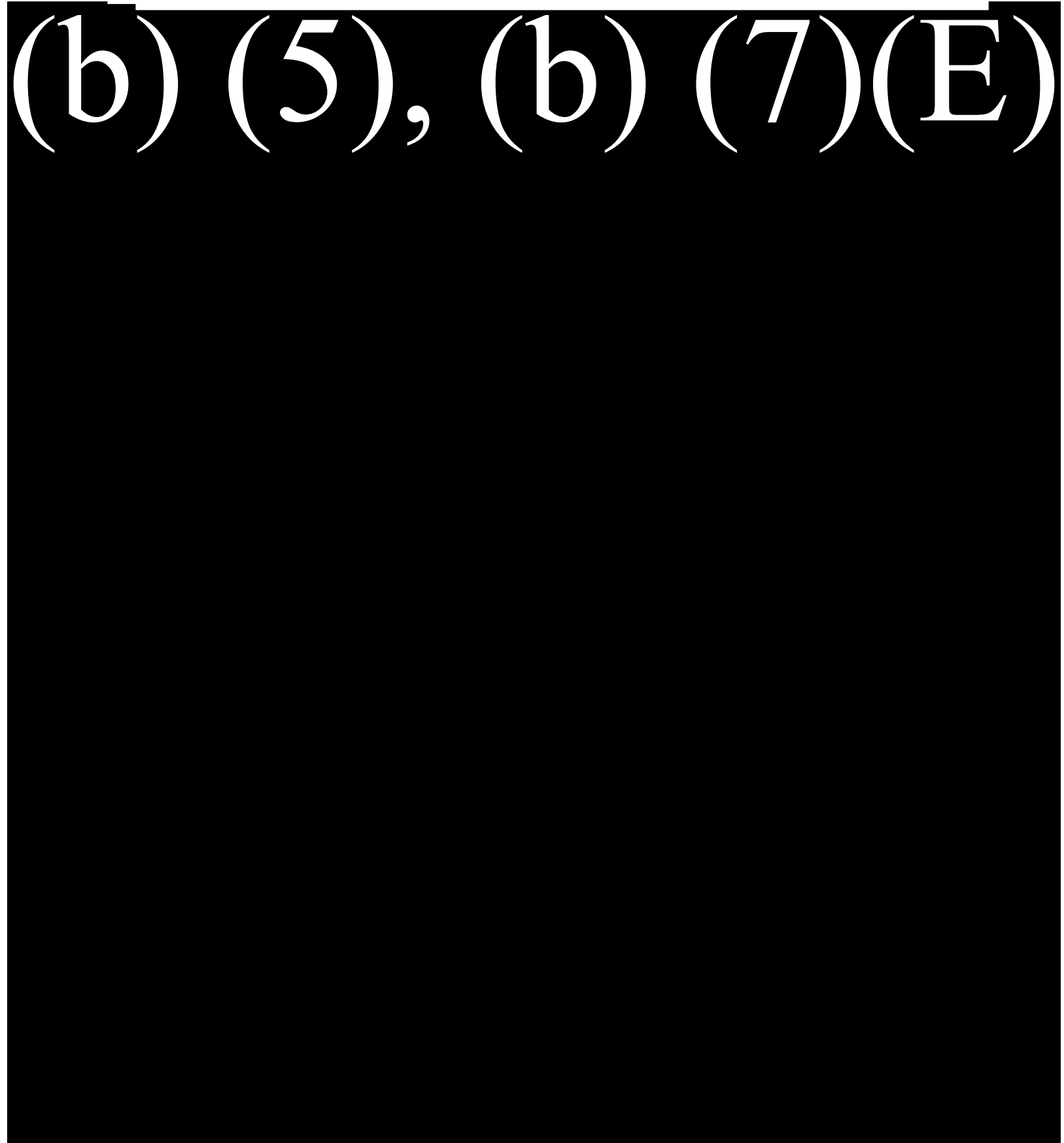
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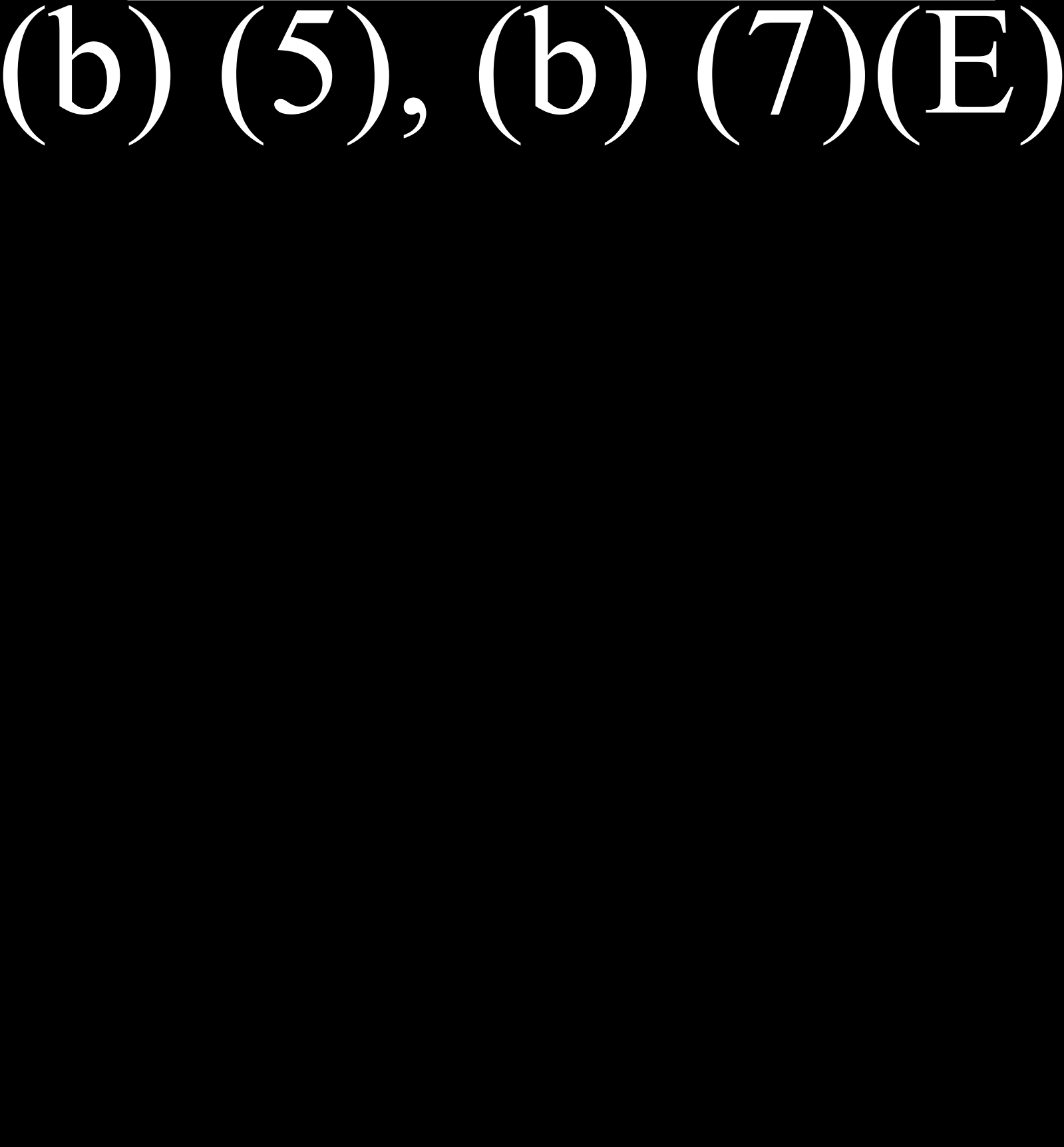
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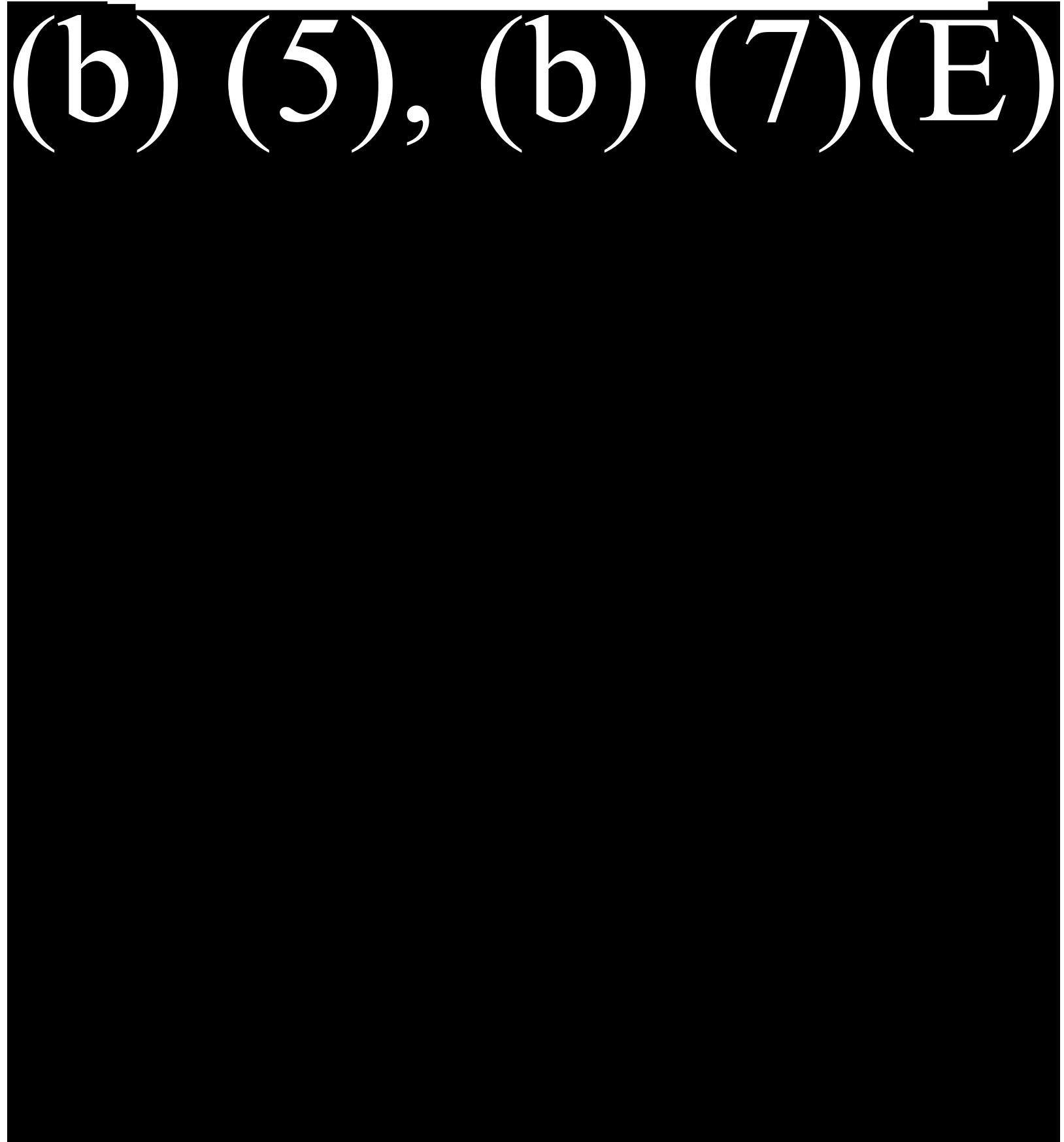
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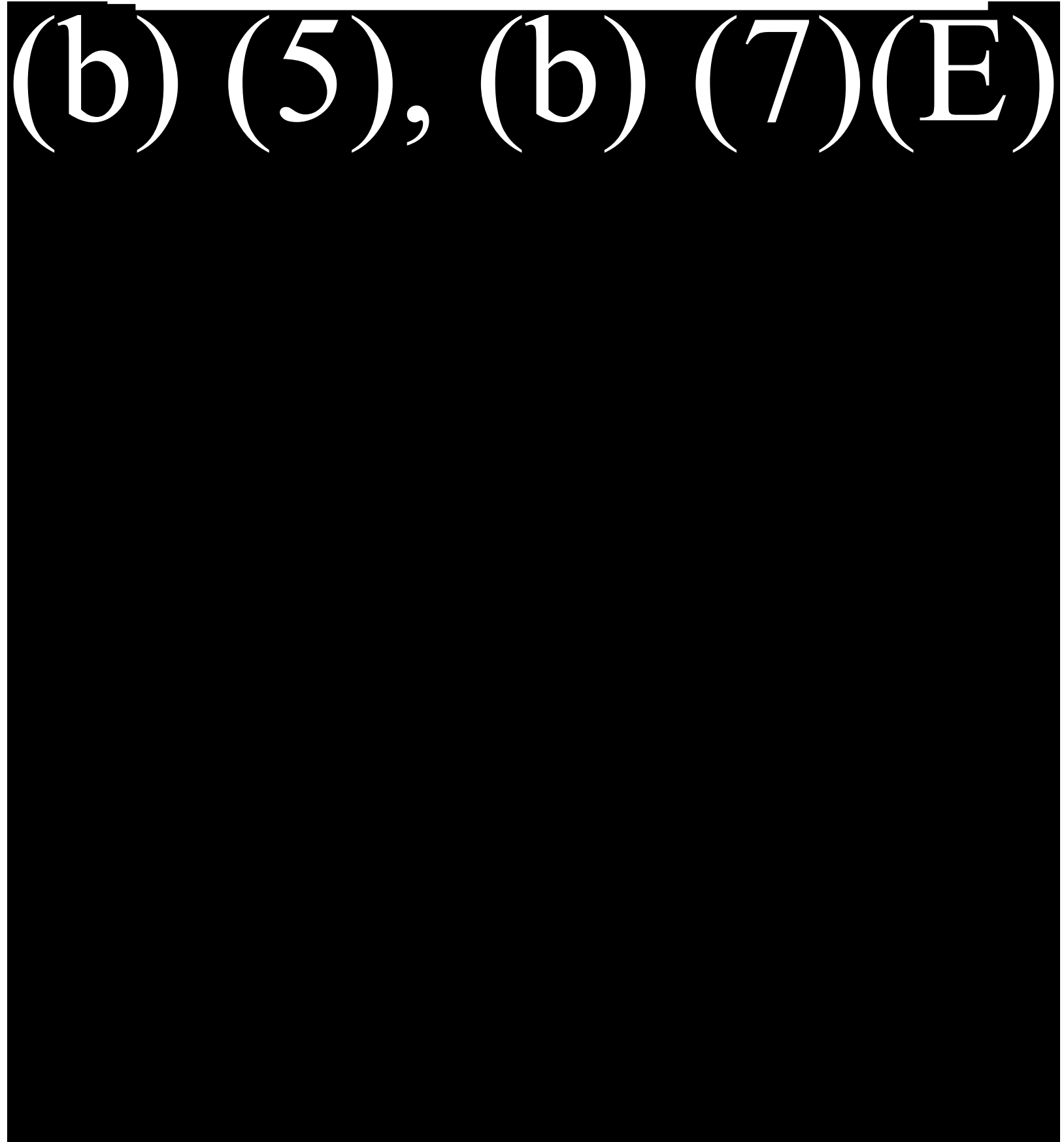
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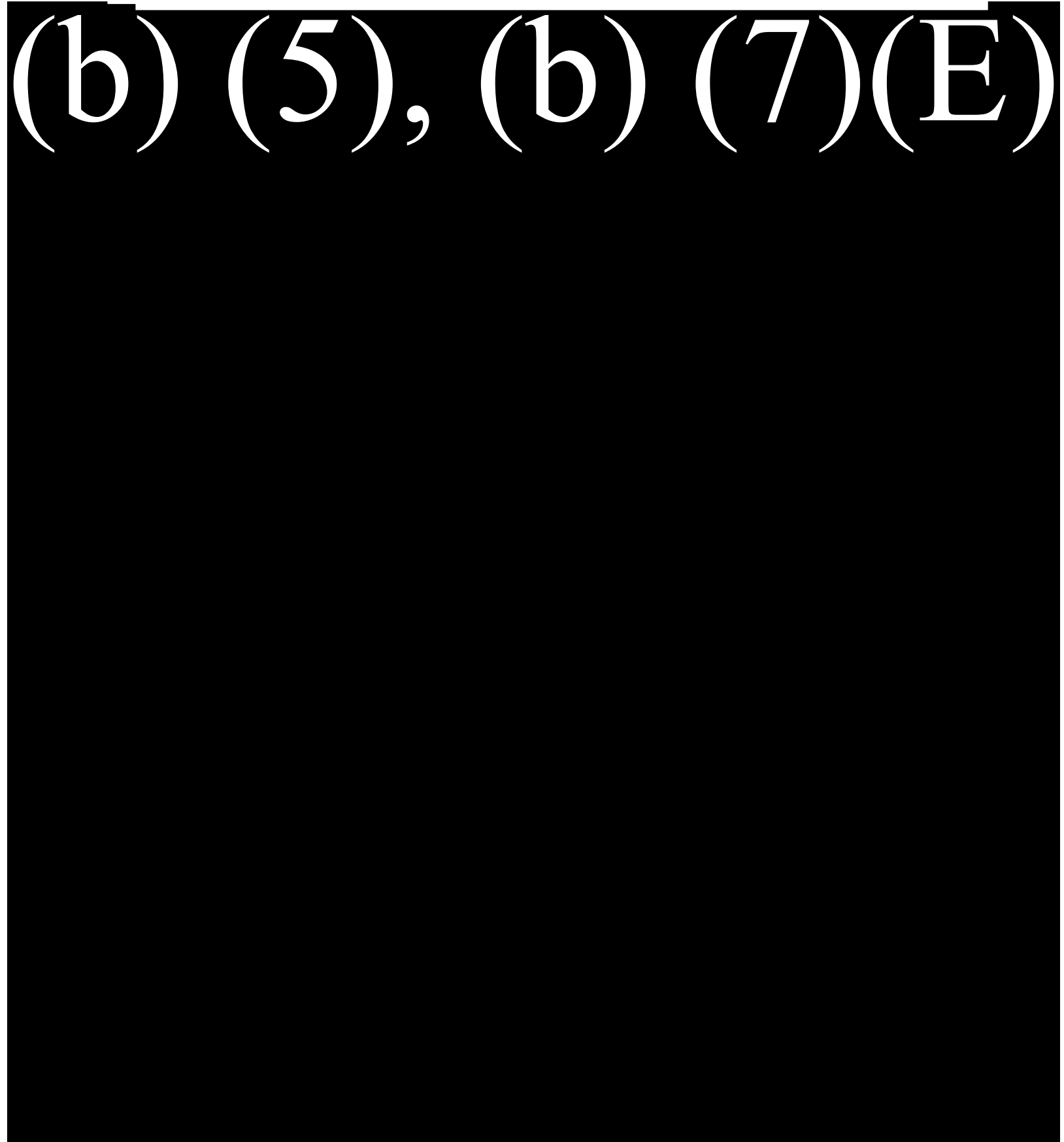
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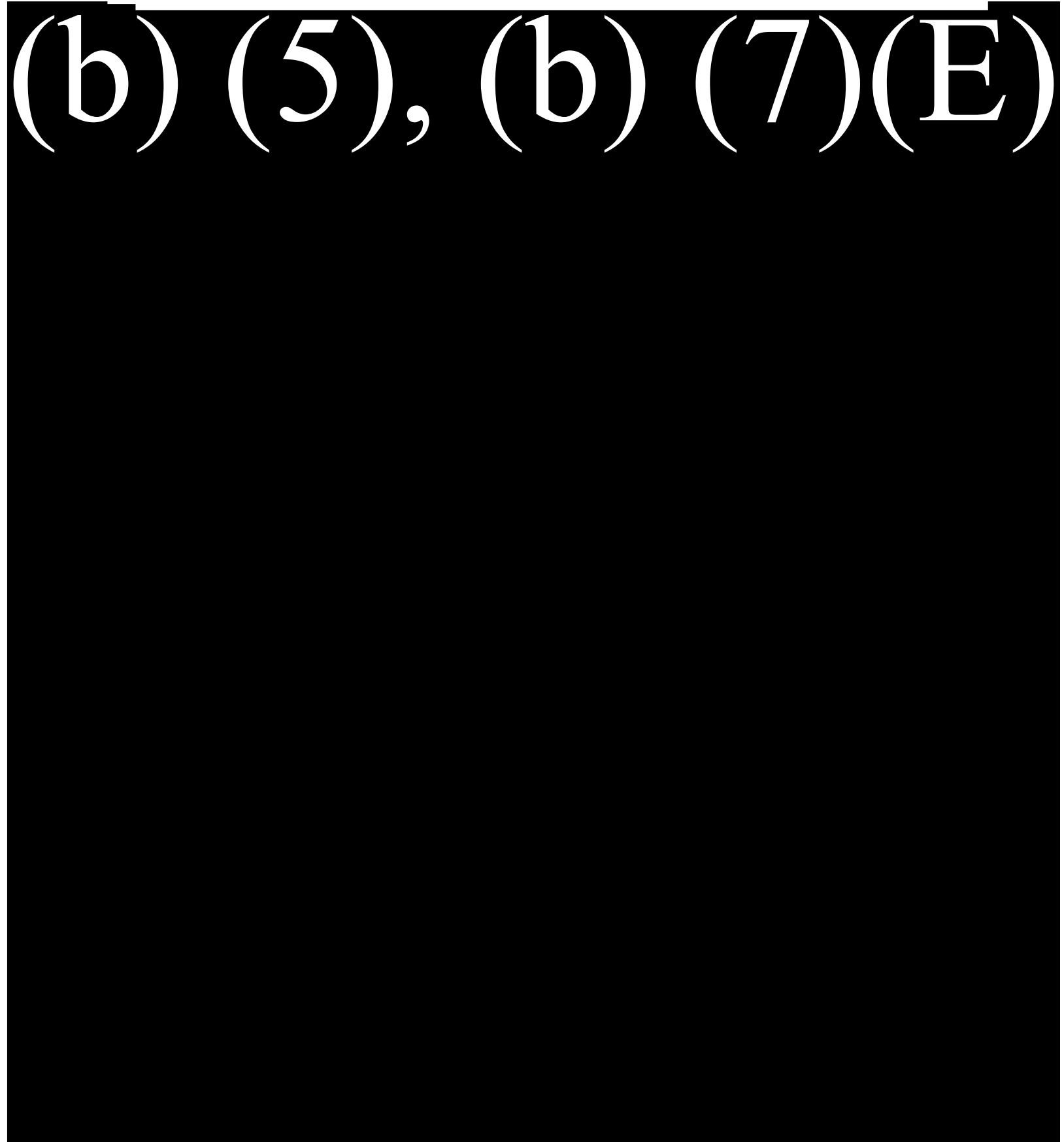
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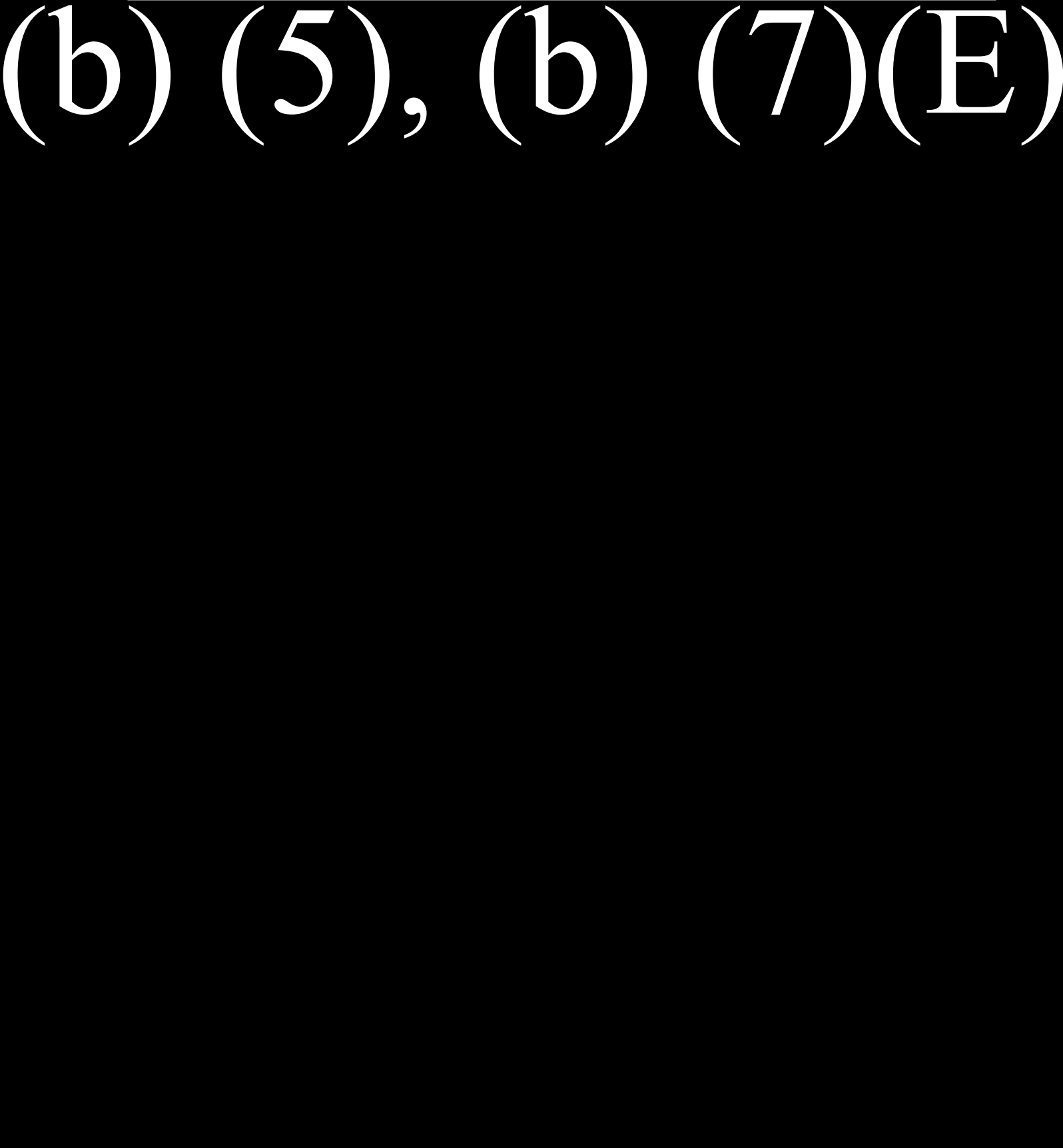
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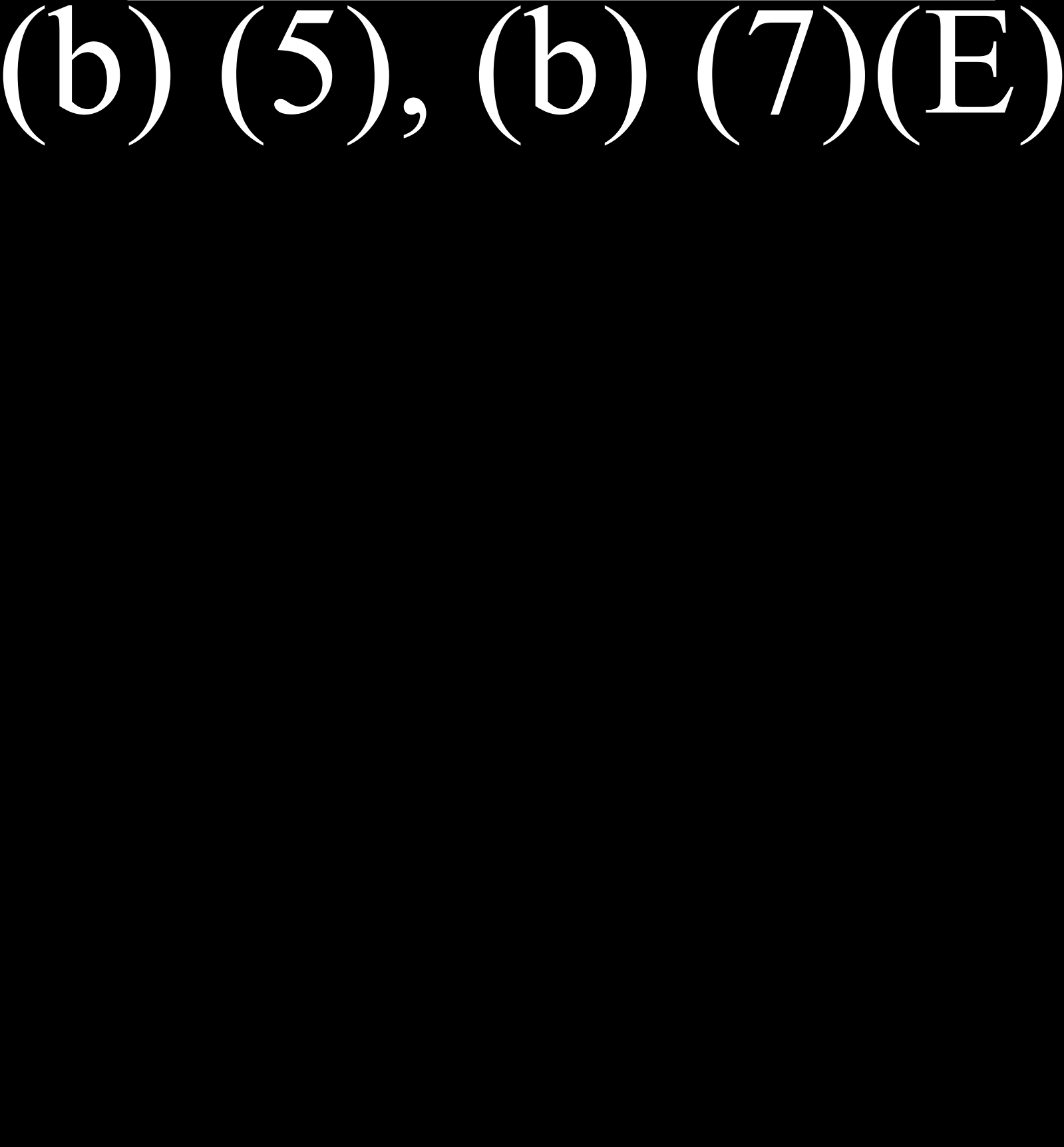
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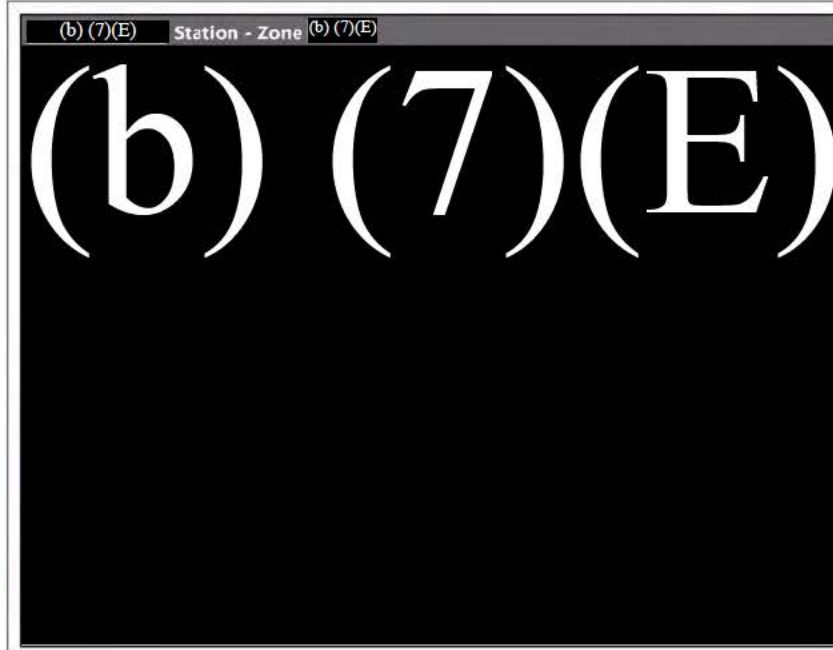
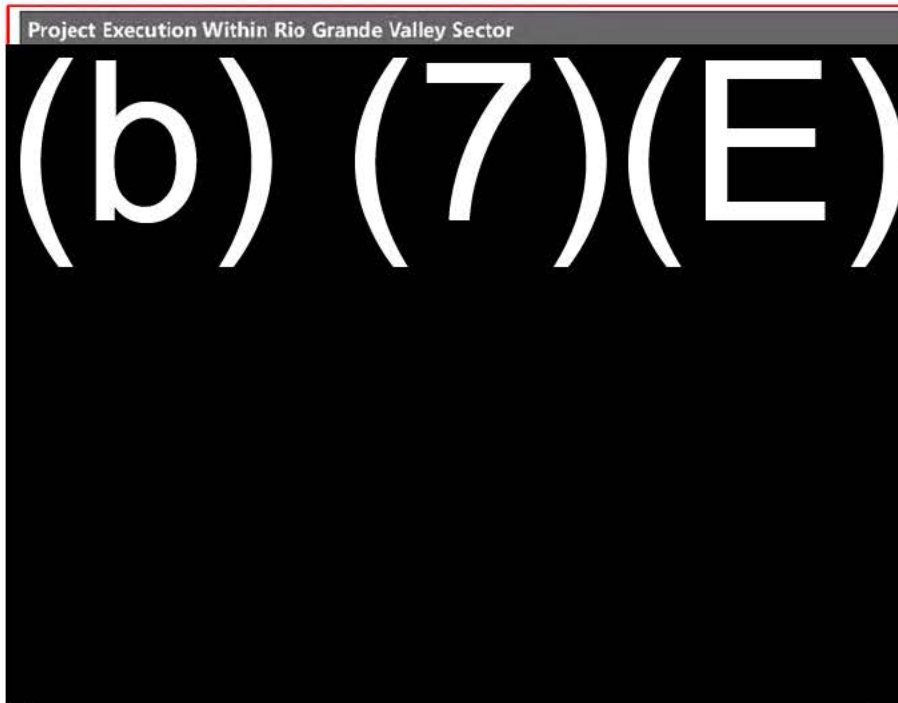
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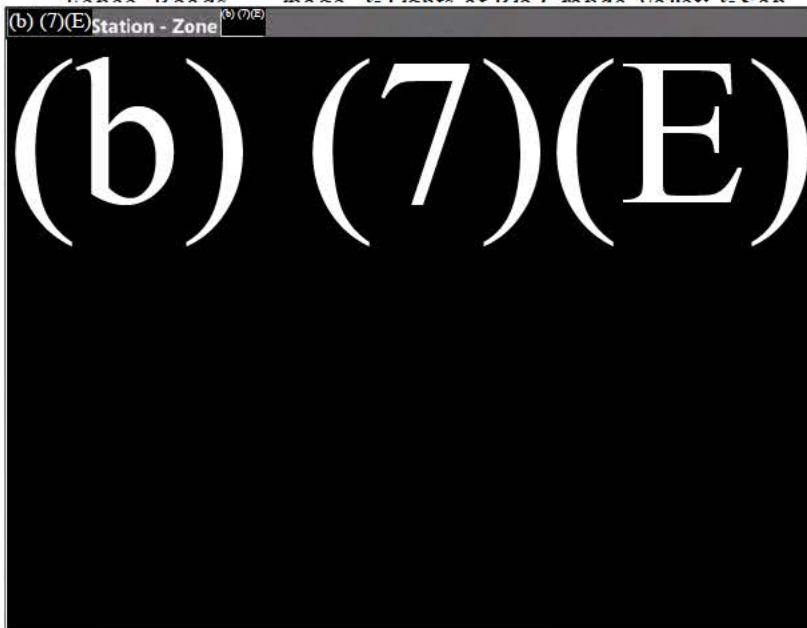


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Diego

Appendix A



A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Escape Routes, Signs, & Lights at Rio Grande Valley & San



A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

(b) (7)(E) Station - Zone (b) (7)(E)
(b) (7)(E)

(b) (7)(E) Station - Zone (b) (7)(E)
(b) (7)(E)

A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

(b) (7)(E) Station - Zone (b) (7)(E)

(b) (7)(E)

(b) (7)(E) Station - Zone (b) (7)(E)

(b) (7)(E)

A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

(b) (7)(E) Station - Zone (b) (7)(E)

(b) (7)(E)

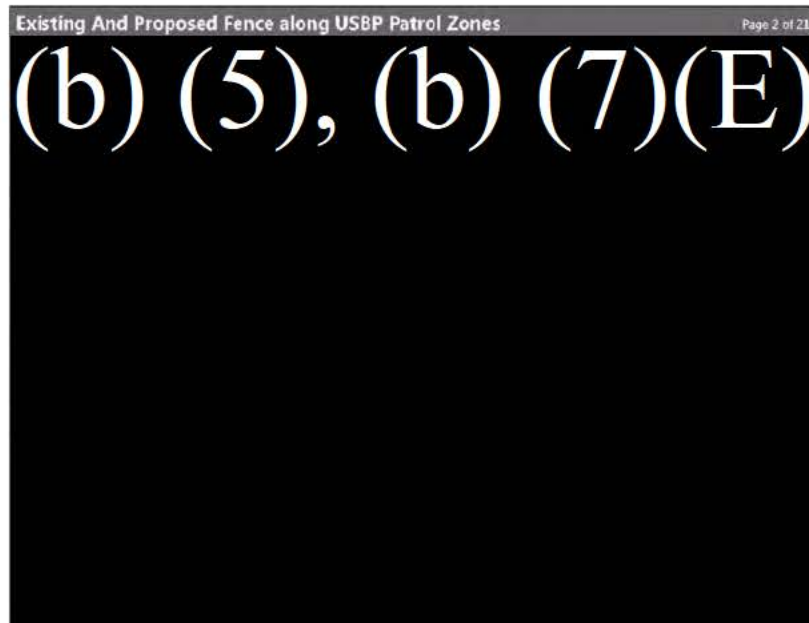
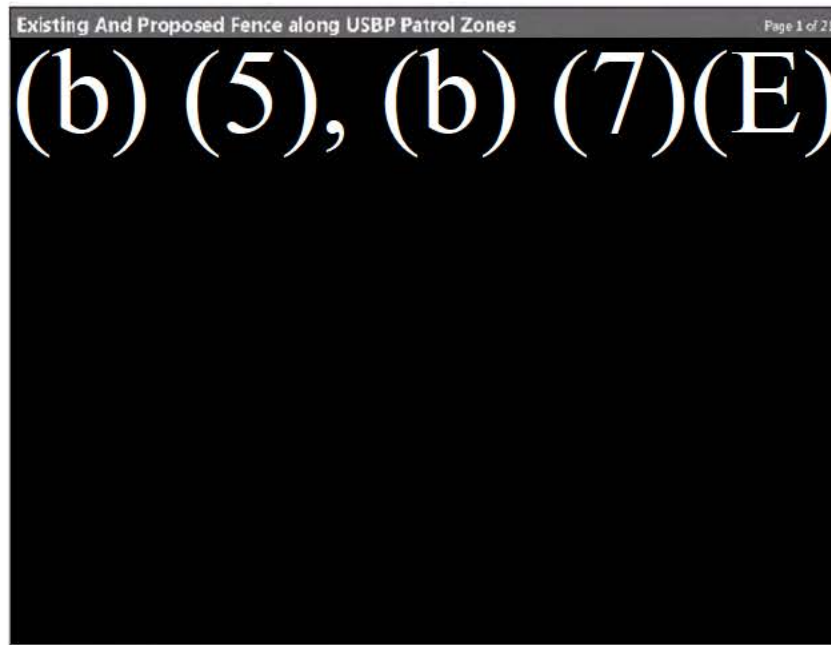
(b) (7)(E) Station - Zone (b) (7)(E)

(b) (7)(E)

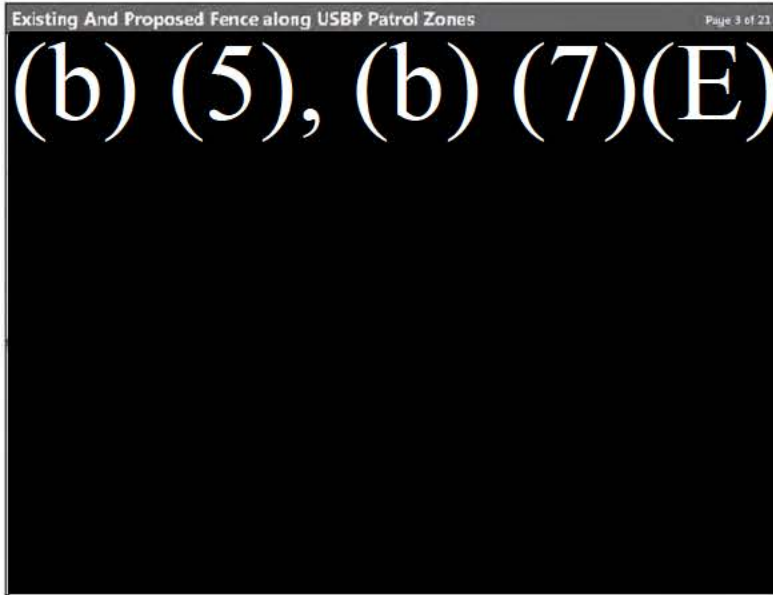
A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

Appendix B

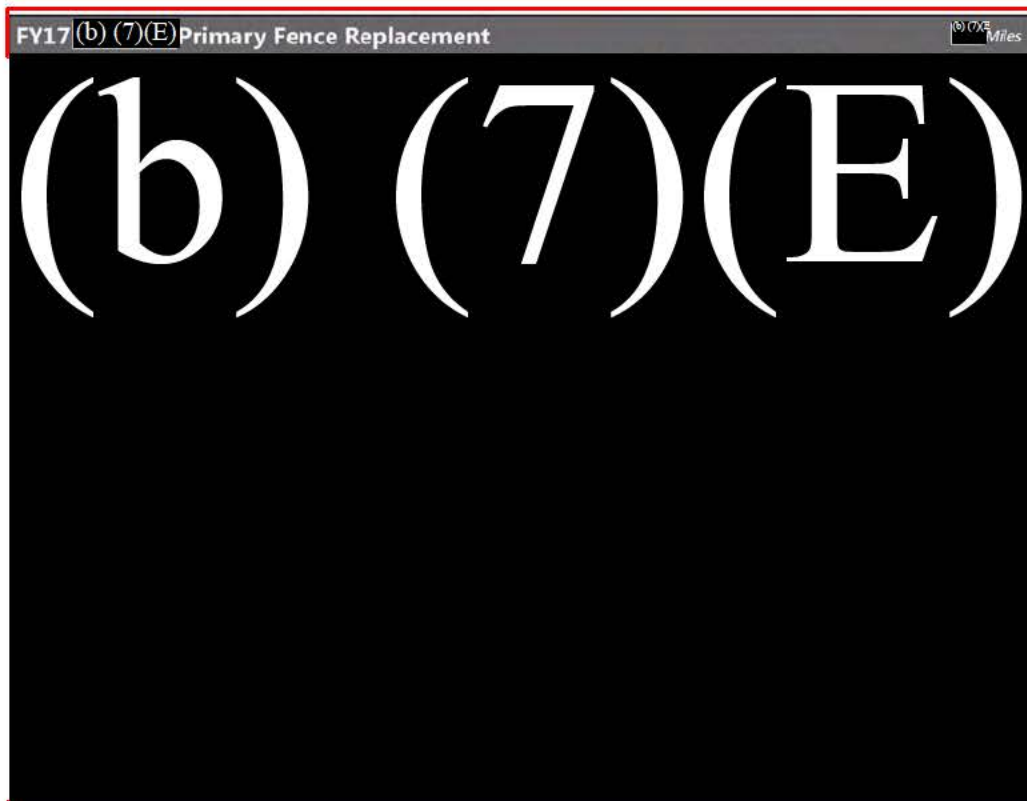
SDC BIS Primary Fence Replacement Map (~14 miles)



A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

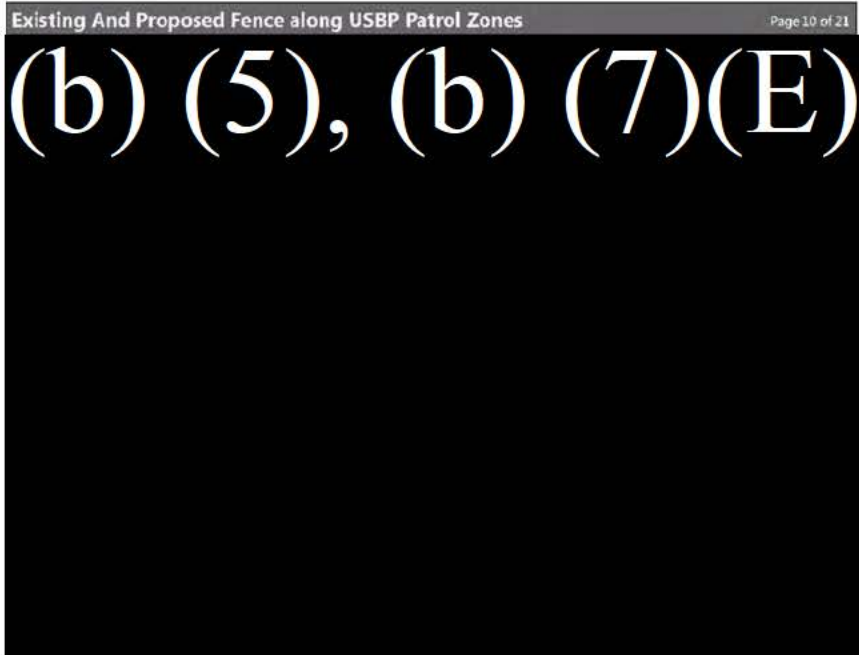


(b) (7)(E) Primary Fence Replacement Map (files)



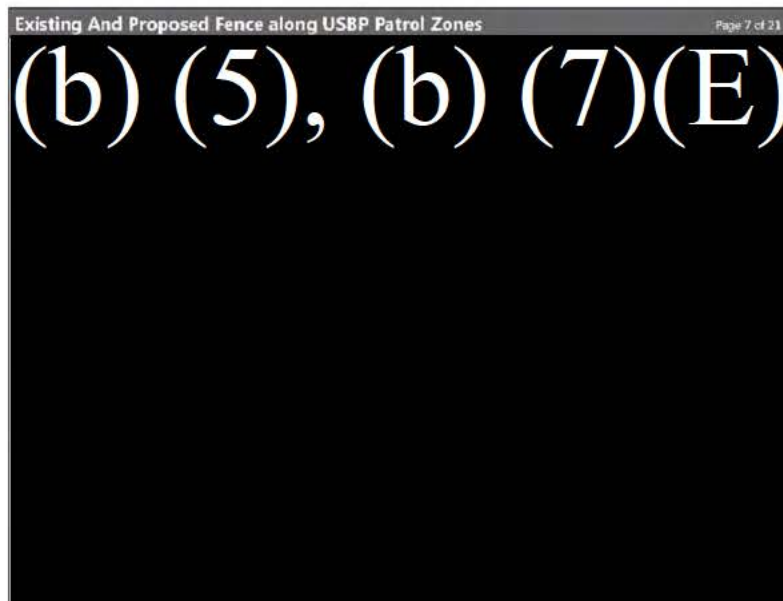
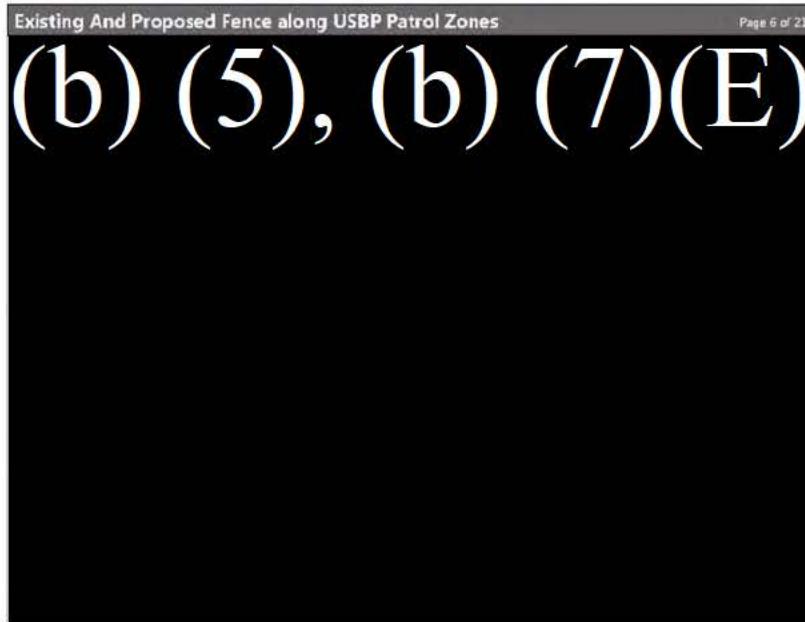
A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

(b) (7)(E) Primary Fence Replacement Map (b) (7)(E) miles)

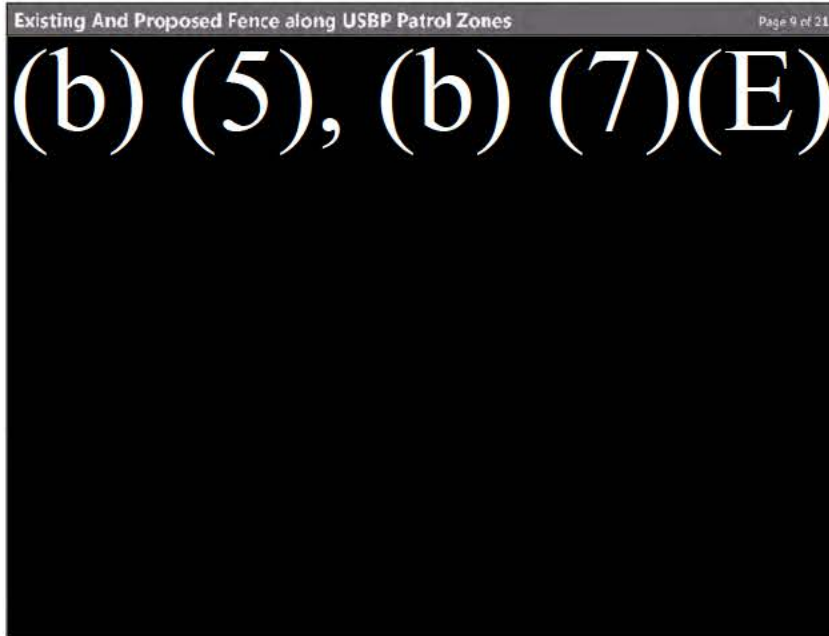
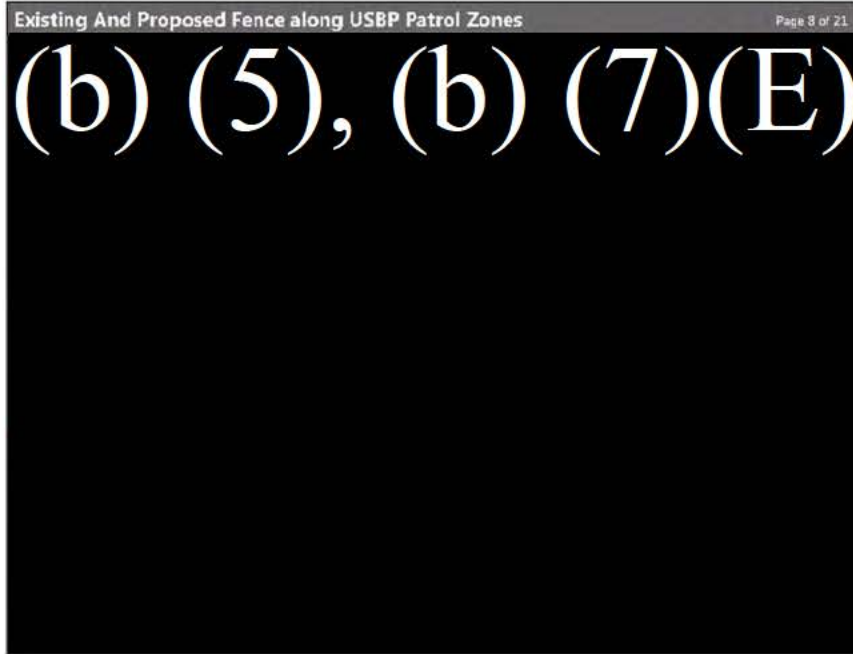


A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

(b) (7)(E) Vehicle Fence to Primary Fence Replacement Map (b) (7)(E) les)



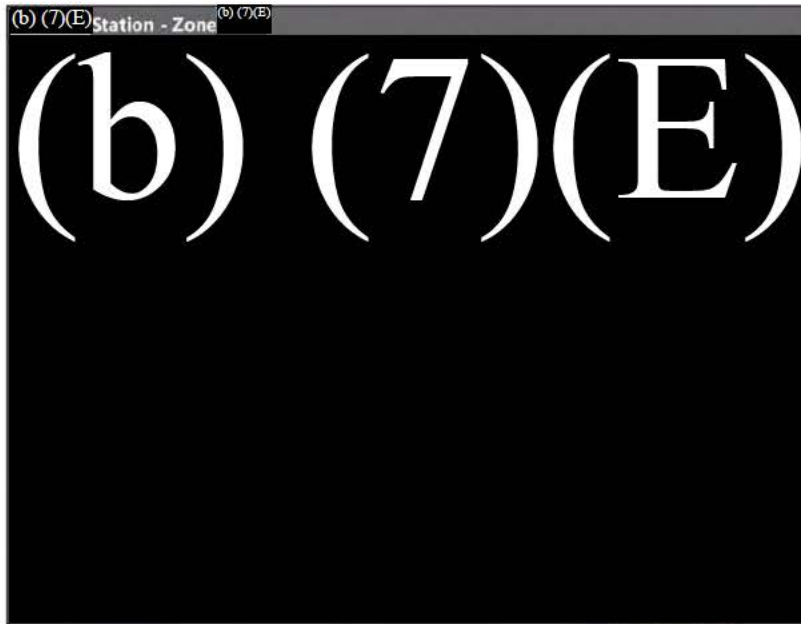
A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego



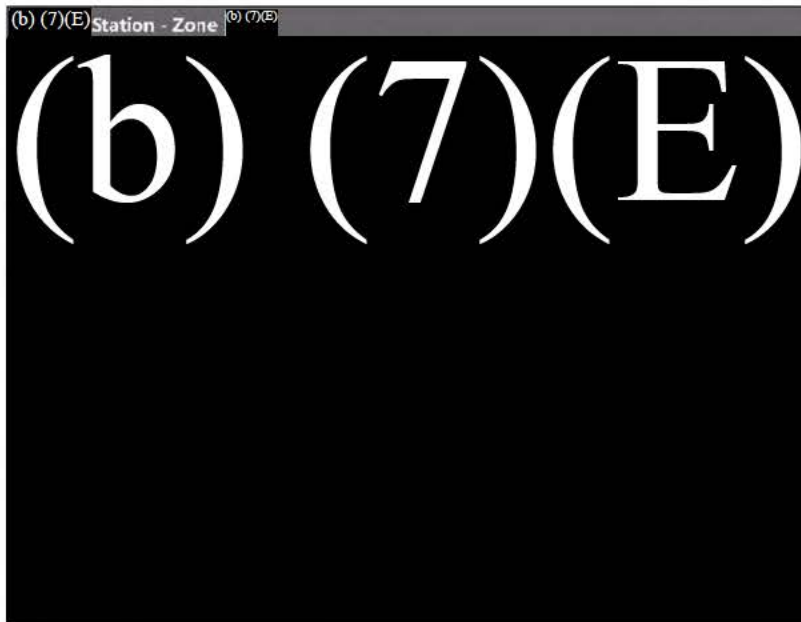
A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

Appendix C


RGV (b) (7)(E) & RGV- (b) (7)(E) Map

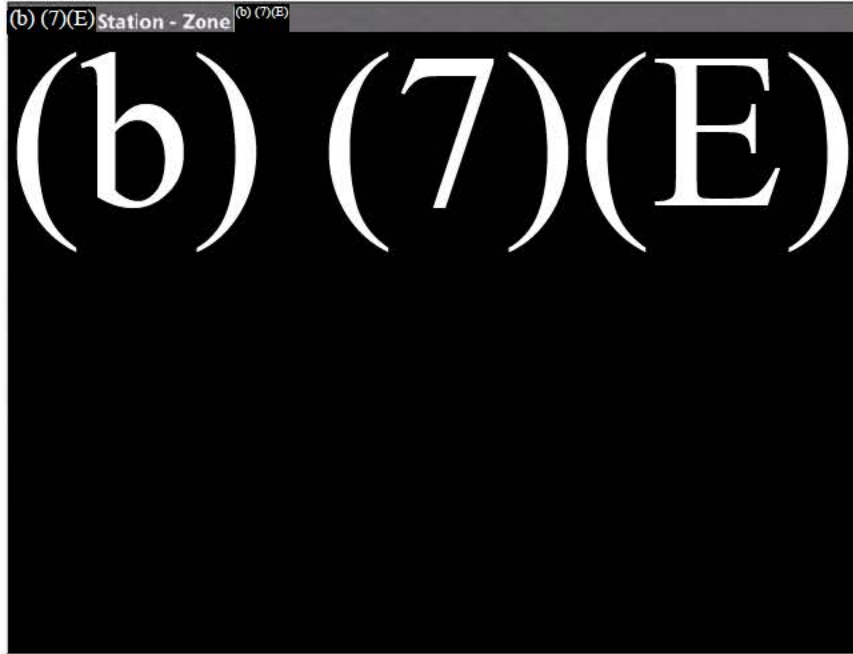


RGV (b) (7)(E) MAP



A-E TASKORDER - STATEMENT OF WORK
Task Order under Contract No. W9126G-15-D-0009
Architect and Engineer Services for the Design of Floodwall,
Fence, Roads, Drainage, & Lights at Rio Grande Valley & San
Diego

RGV-MAP



From:

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

To:

Cc:

Bcc:

Subject: RE: Assessment & Evaluation Support

Date: Sat Nov 04 2017 11:06:46 EDT

Attachments:

Thx

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

Sent: Friday, November 03, 2017 9:40:43 AM

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

Subject: RE: Assessment & Evaluation Support

ROM estimate is \$(b)(5) Our Wall Prototyping BPA should have sufficient capacity to cover.

(b)(5), (b)(6); (b)(7)(C)

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

Sent: Tuesday, October 31, 2017 8:43 AM

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

Subject: RE: Assessment & Evaluation Support

Updated white paper attached

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

Sent: Tuesday, October 31, 2017 7:06 AM

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

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

Subject: Assessment & Evaluation Support

Please see attached white paper. I'll call you at 830 to discuss.

Best,

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

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

Program Director

7940 Jones Branch Drive, Tysons, VA 22102

Office: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

(b)(7)(E)

<<http://www.lmi.org/>>

Learn more at www.lmi.org<<http://www.lmi.org/>> or follow us on: [fb] <<https://www.facebook.com/lmi.org>> | [twitter] <https://twitter.com/lmi_org> | [linked in] <<https://www.linkedin.com/company/lmi>>

From:

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

To:

Cc:

Bcc:

Subject: SDC secondary

Date: Thu Nov 02 2017 14:18:49 EDT

Attachments:

(b)(6);(b)(7)(C): I went back and looked.

(b) (5)

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

BPAM Project Manager

LMI Contractor

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

From:

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

To:

(b)(6)

Cc:

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

Bcc:

Subject:

RE: (b)(7)(E)CR#8

Date:

Tue Nov 14 2017 20:25:10 EST

Attachments:

Thanks

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

Best Regards,

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

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

Sent: Tuesday, November 14, 2017 5:13:51 PM

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

(b)(6)

(b)(6)

Cc:

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

Subject: RE: (b)(7)(E) CR#8

I just approved the CR that was in my inbox

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

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

Sent: Tuesday, November 14, 2017 8:07 PM

To:

(b)(6)

(b)(6)

Cc:

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

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

Subject: [EXTERNAL] RE: (b)(7)(E)CR#8

Importance: High

WCNC-RP2006170-B_7 and WCNC-RP2006170-B_8 are approved by (b)(6);(b)(7)(C)

WCNC-RP2006170-B_9 is not approved by (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) - Need additional justification for the \$ (b)(5) for contracting to award options. (b)(5)
Just need some insight on this; thank you.

Best Regards,

(b)(6);(b)(7)(C) MBA, PMP
Program Manager, Energy Initiatives

Border Patrol & Air and Marine Program Management Office (BPAM PMO) Facilities Management and Engineering
24000 Avila Road Suite 5020
Laguna Niguel, CA 92677

Office: (b)(6);(b)(7)(C)
BB: (b)(6);(b)(7)(C)

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

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

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

From: (b)(6)
Sent: Tuesday, November 14, 2017 5:02 PM
To: (b)(6);(b)(7)(C); (b)(6)
(b)(6)
Cc: (b)(6);(b)(7)(C)
Subject: RE: (b)(7)(E) CR#8

Done.

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

From: (b)(6);(b)(7)(C)
Sent: Tuesday, November 14, 2017 4:57 PM
To: (b)(6);(b)(7)(C); (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)
Cc: (b)(6)
Subject: [EXTERNAL] RE: (b)(7)(E) CR#8

Both CRs have been approved by (b)(5), (b)(6); (b)(7)(C)
please expedite.

Best Regards,

(b)(6);(b)(7)(C) MBA, PMP
Program Manager, Energy Initiatives

Border Patrol & Air and Marine Program Management Office (BPAM PMO) Facilities Management and

Engineering
24000 Avila Road Suite 5020
Laguna Niguel, CA 92677

Office: (b)(6);(b)(7)(C)

BB: (b)(6);(b)(7)(C)

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

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

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

From: (b) (6)

Sent: Tuesday, November 14, 2017 4:46 PM

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

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

Cc: (b) (6)

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

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

Subject: (b) (7)(E) CR#8

Importance: High

Gents,

Need your review/concurrence soonest on CR WCNC-RP2006170-B_8.

(b) (7)(E)

We would like to award the Options this week but we have to have the CR in place first.

Thanks!

(b) (6)

Program Manager
Border Infrastructure PMO
USACE Fort Worth District
office (b) (6)
bb (b) (6)

NOTICE: Do not release under the Freedom of Information Act, 5 U.S.C. § 552 (FOIA). This message [or document] contains personal and confidential information for the intended recipients and contains pre-decisional advice or information which is protected from disclosure under FOIA. Do not copy or release without prior authorization from the originator. Any review or distribution without consent is strictly prohibited. If you have received this information in error, please notify the sender immediately.

From:

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

To:

Cc:

Bcc:

Subject: RE: Follow Up on CBP Levee Wall Construction

Date: Tue Nov 14 2017 15:37:00 EST

Attachments:

I'm on the line holding

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

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

Sent: Tuesday, November 14, 2017 3:33 PM

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

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

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

Subject: RE: Follow Up on CBP Levee Wall Construction

Conference line isn't working. Please try

(b)(7)(E)

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

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

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

Sent: Tuesday, November 14, 2017 8:00 AM

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

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

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

Subject: Follow Up on CBP Levee Wall Construction

When: Tuesday, November 14, 2017 3:30 PM-4:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Phone: (b)(7)(E)

<< Message: RE: Follow Up on CBP Levee Wall Construction >>

From:

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

To:

Cc:

Bcc:

Subject: RE: CAE Question on SELCTP

Date: Tue Nov 14 2017 15:12:29 EST

Attachments: image001.png

(b)(6),(b)(7)(C) you are correct – we need to address both (b)(7)(E) and levee wall-

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

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

Sent: Tuesday, November 14, 2017 3:07 PM

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

Cc:

Subject: RE: CAE Question on SELCTP

(b)(5), (b)(6); (b)(7)(C); (b)(7)(E)

Thanks,

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

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

Sent: Tuesday, November 14, 2017 2:44 PM

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

Subject: FW: CAE Question on SELCTP

Will you please read below and comment?

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

Sent: Tuesday, November 14, 2017 1:39:26 PM

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

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

Subject: CAE Question on SELCTP

(b)(6);(b)(7)(C) the CAE has a question regarding the scope described in the SELCTP. In the first two sections, the description narrative, together with the graphic, conspire to concentrate on a levee theme to the apparent exclusion of standard (b)(7)(E) construction. (b)(5)

Our suggestion (b)(5)

I have included the yellow sheet with Mr. Borkowski's question. Can you give that a go? If you feel the need to insert the standard RGV (b)(7)(E) graphic as well to make the point, don't hesitate, but it is up to you. A more specific and descriptive narrative can also do just as well.

If you have any questions please don't hesitate to contact (b)(6);(b)(7)(C) or me.

V/R

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

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

(Contractor, ManTech Team)

Senior Subject Matter Expert III

Supporting the Office of Acquisition

U.S. Customs and Border Protection

Office: (b)(6);(b)(7)(C)

Mobile: (b)(6);(b)(7)(C)

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

From:

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

To:

Cc:

Bcc:

Subject: FW: Follow Up on CBP Levee Wall Construction

Date: Tue Nov 14 2017 13:44:07 EST

Attachments: RE: Follow Up on CBP Levee Wall Construction (1).msg

<<RE: Follow Up on CBP Levee Wall Construction>>

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

LMI Contractor

BPAM Chief Engineer

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

Sent from Samsung Galaxy

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

Sent: Tuesday, November 14, 2017 10:51:21 AM

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

Subject: Follow Up on CBP Levee Wall Construction

When: Tuesday, November 14, 2017 3:30 PM-4:00 PM.

Where: Phone: (b) (7)(E)

To: RE: Fo [redacted]
Cc: [redacted] (b)(6);(b)(7)(C)
[redacted] (b)(6);(b)(7)(C)

From: [redacted] (b)(6);(b)(7)(C)
Sent: Tue 11/14/2017 1:10:50 AM
Subject: RE: Follow Up on CBP Levee Wall Construction

Lost the bubble on this one.

(b)(6);(b)(7)(C) – Can you set up a quick 15 min touch base with [redacted] (b)(6);(b)(7)(C) and those on the to and cc line here please to discuss?

(b)(6);(b)(7)(C)
Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

From: [redacted] (b)(6);(b)(7)(C)
Sent: Monday, November 06, 2017 11:56 AM
To: [redacted] (b)(6);(b)(7)(C)
Cc: [redacted] (b)(6);(b)(7)(C)
Subject: RE: Follow Up on CBP Levee Wall Construction

Agree, a call with those on this email and [redacted] (b)(6);(b)(7)(C) would be good. I believe we just need to develop an email/respon
(b)(6);(b)(7)(C) to inform IBWC of the hydrology study and how that will determine design for b [redacted] (b)(7)(E) areas with no cur
levee.

From: [redacted] (b)(6);(b)(7)(C)
Sent: Monday, November 06, 2017 8:28:11 AM
To: [redacted] (b)(6);(b)(7)(C)
Cc: [redacted] (b)(6);(b)(7)(C)
Subject: RE: Follow Up on CBP Levee Wall Construction

Adding [redacted] (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)
Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

From: [redacted] (b)(6);(b)(7)(C)
Sent: Monday, November 06, 2017 11:16 AM
To: [redacted] (b)(6);(b)(7)(C)
Cc: [redacted] (b)(6);(b)(7)(C)
Subject: FW: Follow Up on CBP Levee Wall Construction

Round and round we go. How do we want to handle?

I recommend a phone call to walk through this as opposed to an email. Thoughts?

And who would make that call? [redacted] (b)(6);(b)(7)(C)

This is what we need to address. It's pretty easy though I think... [redacted] (b)(5)

[redacted] (b)(5)

continue to coordinate and copy [redacted] (b)(6);(b)(7)(C)

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

Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

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

Sent: Monday, November 06, 2017 10:42 AM

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

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

Subject: RE: Follow Up on CBP Levee Wall Construction

Karl won't respond. Go ahead and just coordinate with (b)(6);(b)(7)(C) and keep me in the loop please.

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

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

Sent: Monday, November 6, 2017 9:42 AM

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

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

Subject: RE: Follow Up on CBP Levee Wall Construction

Is Karl responding to this? Need us to draft a response?

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

Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

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

Sent: Monday, November 06, 2017 8:45 AM

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

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

Subject: FW: Follow Up on CBP Levee Wall Construction

FYSA

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

From: Ed Drusina [<mailto:Ed.Drusina@ibwc.gov>]

Sent: Friday, November 3, 2017 5:30 PM

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

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

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

(b)(6) Jose Nunez <Jose.Nunez@ibwc.gov>; (b)(6)

(b)(6)

Subject: Re: Follow Up on CBP Levee Wall Construction

Mr. Calvo, thanks For the email. I'm okay with this approach and with your description as it applies to our existing levees in the LRGV. This is for a specific area that our engineers have investigated (b)(5)

Please continue to coordinate and copy (b)(6);(b)(7)(C)

Thanks,

Sent from my iPhone

On Nov 3, 2017, at 9:16 AM, CALVO, KARL H. (b)(6);(b)(7)(C) wrote:

Gentlemen,

Touching base....Thank you for meeting with us in late August – we have all been busy with the response to the hurricanes, so I hope you forgive my delay in following up.

Thank you all for your support as we work to construct border wall in support of Border Patrol’s requirements. Based on our recent discussion, below is the revised statement of support. If everyone concurs we will formalize this statement.

Please let me know that you and your agency concur. I look forward to future update meetings to provide you a status on our projects.

(b) (5)

v/r Karl

Karl H. Calvo, CFM, PMP

Assistant Commissioner

Office of Facilities & Asset Management

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

From:

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

To:

Cc:

Bcc:

Subject: RE: Mexican Section Comments on (b)(7)(E) fence Replacement Project

Date: Mon Nov 13 2017 09:26:43 EST

Attachments: image001.png

image002.png

Okay. Thanks. I'll send it back.

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

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

Sent: Monday, November 13, 2017 9:23 AM

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

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

Subject: RE: Mexican Section Comments on (b)(7)(E) fence Replacement Project

I am good -

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

From: (b)(6);(b)(7)(C)
Sent: Monday, November 13, 2017 9:22 AM
To: (b)(6);(b)(7)(C)
Cc:
Subject: RE: Mexican Section Comments on (b)(7)(E) fence Replacement Project

I'm ready to send it back if you both are good with it.

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

From: (b)(6);(b)(7)(C)
Sent: Sunday, November 12, 2017 7:42 PM
To: (b)(6);(b)(7)(C)
Cc:
Subject: RE: Mexican Section Comments on (b)(7)(E) fence Replacement Project

Have we sent the MOU back to IBWC yet? They are inquiring on its status.

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: (b)(6);(b)(7)(C)
Sent: Wednesday, November 8, 2017 10:27 AM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: Mexican Section Comments on (b)(7)(E) fence Replacement Project

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

(b)(5), (b)(6); (b)(7)(C)

Thanks,

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

From: (b)(6);(b)(7)(C)
Sent: Tuesday, November 07, 2017 10:57 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: FW: Mexican Section Comments on (b)(7)(E) fence Replacement Project

(b)(6);(b)(7)(C) FYSA. Thoughts?

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer
Border Patrol & Air and Marine (BPAM) PMO
LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: Jose Nunez [mailto:Jose.Nunez@ibwc.gov]

Sent: Tuesday, November 7, 2017 4:28 PM

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

Cc: ; Padinare Unnikrishna <Padinare.Unnikrishna@ibwc.gov>

Subject: Mexican Section Comments on (b)(7)(E) fence Replacement Project

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

(b) (5)

José A. Nuñez, P.E.
Principal Engineer
IBWC, U.S. Section
Headquarters

(915) 832-4749
(915) 433-0680 Cell

(b) (6)

11/7/2017 1:27 PM >>>

Hello (b) (6)

Please find below our reply to the comments provided by the Mexican Section.

If you have any question or have more comments please let me know.

(b) (5)

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

(b) (6) | Project Manager - Surface Water | Michael Baker International
Phoenix Plaza Tower II, 2929 N. Central Avenue, 8th Floor | Phoenix, AZ 85012 | [O] (b) (6)
[M] (b) (6)
(b) (6)

From: Apurba Borah [mailto:Apurba.Borah@ibwc.gov]
Sent: Thursday, November 02, 2017 5:18 PM
To: (b) (6)
Cc: (b)(6);(b)(7)(C) Jose Nunez <Jose.Nunez@ibwc.gov>; Padinare Unnikrishna <Padinare.Unnikrishna@ibwc.gov>
Subject: Mexican Section Comments on (b) (7)(E) fence Replacement Project

DELIBERATIVE PROCESS COMMUNICATION - DO NOT SHARE

Hi (b) (6)

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

V/R

Apurba

Apurba K. Borah, Ph.D., P.E., PMP, CFM

Lead Hydraulic Engineer

IBWC, U.S. Section

Headquarters, ESD

(915) 832-4710

From:

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

To:

Cc:

Bcc:

Subject: FW: Change Request WCNC-RP2006170-B_8 Submitted for Project Analyst Review

Date: Sat Nov 11 2017 12:56:17 EST

Attachments:

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

Please review and APPROVE this CR. It has been approved by (b)(6);(b)(7)(C)

Best Regards,

(b)(6);(b)(7)(C) MBA, PMP
Program Manager, Energy Initiatives

Border Patrol & Air and Marine Program Management Office (BPAM PMO)
Facilities Management and Engineering
24000 Avila Road Suite 5020
Laguna Niguel, CA 92677

Office: (b)(6);(b)(7)(C)

BB: (b)(6);(b)(7)(C)

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

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

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

From: (b)(7)(E)

Sent: Saturday, November 11, 2017 9:53 AM

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

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

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

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

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

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

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

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

(b) (6)

Subject: Change Request WCNC-RP2006170-B_8 Submitted for Project Analyst Review

Change Request WCNC-RP2006170-B_8 has been submitted for the following project:

- FM&E Number: WCNC-RP2006170-B
- Project Title: (b) (7)(E) Primary Fence Replacement

Summary of Requested Change:

Additional funds of \$ (b) (5) are needed in order to Award Options 1-5. Funding source will be FY17 Program Change Mgmt Reserve.

Note: Please do not reply to this email. This is an administrative email only. Log into FITT and Request Help if needed.

From:

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

To:

Cc:

Bcc:

Subject:

RE: T&E Planning Visit

Date:

Thu Nov 09 2017 15:45:11 EST

Attachments:

Thank you.

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

Assistant Chief

ORMD

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

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

Sent: Thursday, November 09, 2017 3:28 PM

To:

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

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

Cc:

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

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

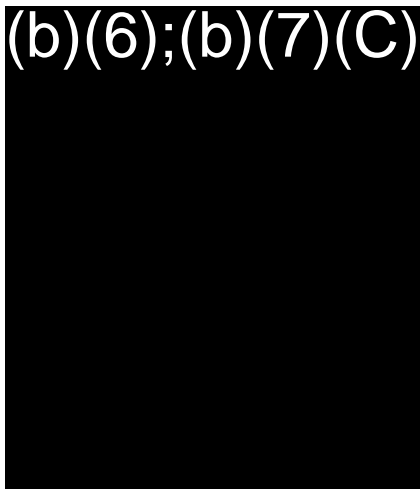
Subject: T&E Planning Visit

Sirs:

We will be conducting another T&E site visit next week (15-16 Nov). The visit will be to get a better understanding of the site and mockups as well as work the logistics needed.

The following people will be from the T&E Team

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



BORTAC

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



No added support from sector is needed beyond coordination with **(b)(6);(b)(7)(C)** at this time.

Thanks,

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

BPAM Project Manager

LMI Contractor

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

From:

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

To:

(b)(6)

Cc:

Bcc:

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Date: Thu Nov 09 2017 15:41:54 EST

Attachments:

thanks

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

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

From: (b)(6)

Sent: Thursday, November 09, 2017 1:35 PM

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

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

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Absolutely agree--reining them in now

(b)(6)

PMP

Deputy for Programs

USACE - Border Infrastructure PMO

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

BB: (b)(6);(b)(7)(C)

NOTICE: Do not release under the Freedom of Information Act, 5 U.S.C. § 552 (FOIA). This message [or document] contains personal and confidential information for the intended recipients and contains pre-decisional advice or information which is protected from disclosure under FOIA. Do not copy or release without prior authorization from the originator. Any review or distribution without consent is strictly prohibited. If you have received this information in error, please notify the sender immediately.

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

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

Sent: Thursday, November 09, 2017 12:31 PM

To: (b)(6)

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

Subject: [EXTERNAL] FW: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

This visit should be coordinated thru The Wall team and not the SDC sector. We are the customer -

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

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

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

Sent: Thursday, November 09, 2017 1:20 PM

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

Cc: (b)(6)

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

(b)(6)

(b)(6)

Subject: FW: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

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

FYI: while I was aware of the plan for this to take place, not sure why USACE didn't cc us on reaching out to sector on this.

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

BPAM Project Manager

LMI Contractor

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

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

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

Sent: Thursday, November 09, 2017 1:15 PM

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

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

Subject: FW: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Gents,

I'm sure you are aware, but I'm forwarding for visibility. USACE will be here on 11/14 for a security assessment/tour of the BIS in regard to the primary fence replacement. See itinerary.

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

Director

U.S. Customs & Border Protection

San Diego Sector Border Patrol Headquarters Mission Readiness Operations Division - Logistics

(b)(6);(b)(7)(C) (Tel)
(b)(6);(b)(7)(C) (Cell)

MROD CBPnet Collaboration

SDC Telegram

Think Green. Print responsibly.

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

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

Sent: Wednesday, November 08, 2017 10:39 AM

To: (b) (6); (b) (6)

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

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Gentlemen,

Attached is the itinerary for your visit to San Diego Sector. Please advise if there are any questions or concerns.

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

Thank you for taking part in the field portion of the security assessment.

Thank you,

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

Assistant Chief Patrol Agent
San Diego Sector
U.S. Border Patrol

(b)(6);(b)(7)(C): office
: mobile

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

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

From: (b) (6)

Sent: Tuesday, November 07, 2017 6:05 PM

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

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

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

CLASSIFICATION: UNCLASSIFIED//FOR OFFICIAL USE ONLY/AUTHORIZED FOR RELEASE TO US DOD

Good evening Chief (b)(6);(b)(7)(C)

Thank you for the itinerary, I will have (b) (6) from USACE with me during the visit.

Thank you!

CPT(P) (b) (6) D.M.
Chief of Security & Law Enforcement
Los Angeles District HQ

(b) (6)

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(b)(6);(b)(7)(C) - Office
- Law Enforcement Operations Center (LEOC) - West
- Mobile

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

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

Sent: Tuesday, November 7, 2017 12:00 PM

To: (b) (6)

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

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

Subject: [EXTERNAL] RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

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

We have secured an agent (Ops Officer (b) (6) to take you out for the site visit in the (b) (7)(E) Station and (b) (7)(E) areas of responsibility. Below is a draft itinerary for Tuesday, 11/14/2017:

- 0800-0900: Meet with Strategic Planning Team at SDC Headquarters
- 0900-1100: Workgroup with (b) (7)(E) etc at SDC Headquarters
- 1100-1200: Lunch in Eastlake area
- 1200-1300: Visit Prototypes at Otay Mesa
- 1300-1500: Visit (b)(7)(E) AOR
- 1500-1700: Visit AOR
- 1700-1800: Dinner in Plaza Las Americas area
- 1800-1845: Re-visit (b)(7)(E) AOR
- 1845-1930: Re-visit AOR

Let me know if I missed anything. I will send out a formal itinerary upon your response. Also, please let us know who will be accompanying you on your visit to San Diego Sector (SDC).

Thank you,
(b)(6);(b)(7)(C)

Assistant Chief Patrol Agent
San Diego Sector
U.S. Border Patrol

(b)(6);(b)(7)(C): office
: mobile

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

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

From: (b) (6)

mil]

Sent: Monday, November 06, 2017 5:21 PM

To: [REDACTED] (b)(6);(b)(7)(C)
Cc: [REDACTED] (b)(6);(b)(7)(C)

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

CLASSIFICATION: UNCLASSIFIED//~~FOR OFFICIAL USE ONLY~~//AUTHORIZED FOR RELEASE TO US DOD

Thank you Sir!

Thank you!

CPT(P) [REDACTED] (b) (6), D.M.
Chief of Security & Law Enforcement
Los Angeles District HQ

[REDACTED] (b) (6)

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(b)(6);(b)(7)(C) - Office
- Law Enforcement Operations Center (LEOC) - West
- Mobile

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

From: [REDACTED] (b)(6);(b)(7)(C)
Sent: Monday, November 6, 2017 4:48 PM
To: [REDACTED] (b) (6)
Cc: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)

Subject: [EXTERNAL] RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED)

CPT [REDACTED] (b) (6)

Following up on our conversation, we have secured a date and time to meet with key SDC personnel to assist in the security assessment for the replacement border wall scheduled for San Diego Sector in March 2018. Below is a list of the attendees:

* [REDACTED] (b)(7)(E) Station: DPAIC [REDACTED] (b)(6);(b)(7)(C) and/or DPAIC [REDACTED] (b)(6);(b)(7)(C)

- * (b) (7)(E) Station: DPAIC (b)(6);(b)(7)(C)
- * SDC Logistics: Director (b)(6);(b)(7)(C) and Ops Officer (b)(6);(b)(7)(C)
- * SDC SIU: SBPA-I (b)(6);(b)(7)(C)
- * SDC FOB: SOS (b)(6);(b)(7)(C)
- * Op Unified Resolve: PAIC (b)(6);(b)(7)(C) and SBPA (b)(6);(b)(7)(C)
- * SDC SPB: ACPA (b)(6);(b)(7)(C) and SOS (b)(6);(b)(7)(C)

We have scheduled the meeting for Tuesday, 11/14/2017 (0900-1100 hours) at San Diego Sector Headquarters (b) (7)(E). Although the meeting is scheduled for 0900 hours, would you and your team be able to come by at 0800 hours, so that we can prepare for the day's events (meeting and tour of the AOR - day and night).

Thank you,

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

Assistant Chief Patrol Agent

San Diego Sector

U.S. Border Patrol

(b)(6);(b)(7)(C): office

: mobile

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

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

From: (b) (6)

mil]

Sent: Monday, November 06, 2017 9:27 AM

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

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

Subject: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Good morning Agent (b)(6),(b)(7)(C)

My name is CPT (b) (6) I am the POC for Security for the US Army Corps of Engineers. I have been tasked with the completion of a US Army Corps of Engineers security assessment for the upcoming border wall project. I would like to see if I could meet with you and your intel team related to the project.

If possible, I would like to see if I could meet with your team on either the 14th or 15th of Nov (preferably the 14th). May you please let me know if this is possible from your end?

Thanks so much!

(b) (6)

Thank you!

CPT(P) (b) (6) D.M.

Chief of Security & Law Enforcement

Los Angeles District HQ

(b) (6)

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(b)(6);(b)(7)(C)- Office

(b)(6);(b)(7)(C)- Law Enforcement Operations Center (LEOC) - West

(b)(6);(b)(7)(C)- Mobile

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED//~~FOR OFFICIAL USE ONLY~~/AUTHORIZED FOR RELEASE TO US DOD

CLASSIFICATION: UNCLASSIFIED//~~FOR OFFICIAL USE ONLY~~/AUTHORIZED FOR RELEASE TO US DOD

From:

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

To:

Cc:

Bcc:

Subject: FW: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Date: Thu Nov 09 2017 13:31:10 EST

Attachments: USACE Visit Itinerary (20141114).doc

This visit should be coordinated thru The Wall team and not the SDC sector. We are the customer -

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

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

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

Sent: Thursday, November 09, 2017 1:20 PM

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

Cc: (b) (6)

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

(b) (6)

(b) (6)

Subject: FW: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

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

FYI: while I was aware of the plan for this to take place, not sure why USACE didn't cc us on reaching out to sector on this.

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

BPAM Project Manager

LMI Contractor

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

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

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

Sent: Thursday, November 09, 2017 1:15 PM

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

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

Subject: FW: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Gents,

I'm sure you are aware, but I'm forwarding for visibility. USACE will be here on 11/14 for a security assessment/tour of the BIS in regard to the primary fence replacement. See itinerary.

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

Director

U.S. Customs & Border Protection

San Diego Sector Border Patrol Headquarters Mission Readiness Operations Division - Logistics

(b)(6);(b)(7)(C) (Tel)
(b)(6);(b)(7)(C) (Cell)

MROD CBPnet Collaboration
SDC Telegram

Think Green. Print responsibly.

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

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

Sent: Wednesday, November 08, 2017 10:39 AM

To: (b)(6)

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

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

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

Gentlemen,

Attached is the itinerary for your visit to San Diego Sector. Please advise if there are any questions or concerns.

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

Thank you for taking part in the field portion of the security assessment.

Thank you,

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

Assistant Chief Patrol Agent
San Diego Sector
U.S. Border Patrol

(b)(6);(b)(7)(C) office
(b)(6);(b)(7)(C) mobile

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

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

From: (b)(6)

(b)(6)

Sent: Tuesday, November 07, 2017 6:05 PM

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

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

CLASSIFICATION: UNCLASSIFIED//~~FOR OFFICIAL USE ONLY~~AUTHORIZED FOR RELEASE TO US DOD

Good evening Chief (b)(6);(b)(7)(C)

Thank you for the itinerary, I will have (b) (6) from USACE with me during the visit.

Thank you!

CPT(P) (b) (6) D.M.
Chief of Security & Law Enforcement
Los Angeles District HQ

(b) (6)

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(b)(6);(b)(7)(C) - Office
- Law Enforcement Operations Center (LEOC) - West
- Mobile

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

From: (b)(6);(b)(7)(C)
Sent: Tuesday, November 7, 2017 12:00 PM
To: (b) (6)
Cc: (b)(6);(b)(7)(C)

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

Subject: [EXTERNAL] RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

CPT (b) (6)

We have secured an agent (Ops Officer (b)(6);(b)(7)(C)) to take you out for the site visit in the (b) (7)(E) Station and (b) (7)(E) areas of responsibility. Below is a draft itinerary for Tuesday, 11/14/2017:

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1500-1700: Visit (b)(7)(E) AOR
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1800-1845: Re-visit (b)(7)(E) AOR
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Let me know if I missed anything. I will send out a formal itinerary upon your response. Also, please let us know who will be accompanying you on your visit to San Diego Sector (SDC).

Thank you,

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

Assistant Chief Patrol Agent
San Diego Sector
U.S. Border Patrol

(b)(6);(b)(7)(C): office
: mobile

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

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

From: (b)(6)

(b)(6)

Sent: Monday, November 06, 2017 5:21 PM

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

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

Subject: RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED//FOUO/REL TO US DOD)

CLASSIFICATION: UNCLASSIFIED//~~FOR OFFICIAL USE ONLY~~/AUTHORIZED FOR RELEASE TO US DOD

Thank you Sir!

Thank you!

CPT(P) (b)(6), D.M.
Chief of Security & Law Enforcement
Los Angeles District HQ

(b)(6)

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(b)(6);(b)(7)(C) Office
Law Enforcement Operations Center (LEOC) - West
Mobile

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

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

Sent: Monday, November 6, 2017 4:48 PM

To: (b) (6)

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

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

Subject: [EXTERNAL] RE: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED)

CPT (b) (6)

Following up on our conversation, we have secured a date and time to meet with key SDC personnel to assist in the security assessment for the replacement border wall scheduled for San Diego Sector in March 2018. Below is a list of the attendees:

- * (b) (7)(E) Station: DPAIC (b)(6);(b)(7)(C) and/or DPAIC (b)(6);(b)(7)(C)
- * (b) (7)(E) Station: DPAIC (b)(6);(b)(7)(C)
- * SDC Logistics: Director (b)(6);(b)(7)(C) and Ops Officer (b)(6);(b)(7)(C)
- * SDC SIU: SBPA-I (b)(6);(b)(7)(C)
- * SDC FOB: SOS (b)(6);(b)(7)(C)
- * Op Unified Resolve: PAIC (b)(6);(b)(7)(C) and SBPA (b)(6);(b)(7)(C)
- * SDC SPB: ACPA (b)(6);(b)(7)(C) and SOS (b)(6);(b)(7)(C)

We have scheduled the meeting for Tuesday, 11/14/2017 (0900-1100 hours) at San Diego Sector Headquarters (b) (7)(E). Although the meeting is scheduled for 0900 hours, would you and your team be able to come by at 0800 hours, so that we can prepare for the day's events (meeting and tour of the AOR - day and night).

Thank you,

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

Assistant Chief Patrol Agent

San Diego Sector

U.S. Border Patrol

(b)(6);(b)(7)(C): office

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

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

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

From: [REDACTED] (b) (6)

[REDACTED] (b) (6)

Sent: Monday, November 06, 2017 9:27 AM

To: [REDACTED] (b)(6);(b)(7)(C)

Cc: [REDACTED] (b)(6);(b)(7)(C)

Subject: San Diego Site visit for Security Assessment by US Army Corps of Engineers - Border Wall Project (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Good morning Agent [REDACTED] (b)(6);(b)(7)(C)

My name is CPT [REDACTED] (b) (6), I am the POC for Security for the US Army Corps of Engineers. I have been tasked with the completion of a US Army Corps of Engineers security assessment for the upcoming border wall project. I would like to see if I could meet with you and your intel team related to the project.

If possible, I would like to see if I could meet with your team on either the 14th or 15th of Nov (preferably the 14th). May you please let me know if this is possible from your end?

Thanks so much!

(b) (6)

Thank you!

CPT(P) [REDACTED] (b) (6) D.M.

Chief of Security & Law Enforcement

(b) (6)

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(b)(6);(b)(7)(C) - Office

(b)(6);(b)(7)(C) - Law Enforcement Operations Center (LEOC) - West

(b)(6);(b)(7)(C) - Mobile

CLASSIFICATION: UNCLASSIFIED

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U.S. Customs and Border Protection

United States Border Patrol San Diego Sector November 14, 2017

US Army Corps of Engineers Security Assessment

Purpose: SDC Border Patrol will host the U.S. Army Corp of Engineers (USACE) regarding the upcoming security assessment and replacement of 14 miles of primary wall (b) (7)(E) AOR. The goal of this workgroup is for USACE to gain insight on communication and security protocols, threats and vulnerabilities, types of environment in each AOR, and any additional intelligence that may assist in the process.

POC's:

- * (b)(6);(b)(7)(C), ACPA, USBP/SDC (b)(6);(b)(7)(C), (b)(6);(b)(7)(C)
- * (b)(6);(b)(7)(C), SOS, USBP/SDC (b)(6);(b)(7)(C)

ATTENDEE'S:

- * (b)(6);(b)(7)(C) Chief of Security & Law Enforcement, USACE
- * (b) (6) Contract Security Specialist, USACE
- * (b)(6);(b)(7)(C) OPS, USBP/MRO

Tuesday, November 14, 2017

Expected Weather – H71°F/L55°F, Partly Cloudy, Precipitation: 0%, Humidity: 66%
Sunrise: 6:17 AM / Sunset: 4:47 PM

Arrival Time	Activity
--------------	----------

8:00 AM	START DAY <i>**Please refer to parking guidance at the end of the itinerary</i>
---------	---

Meeting w/Strategic Planning Team (SPT)	
* Upon arrival, please call ACP (b)(6);(b)(7)(C) SO (b)(6);(b)(7)(C)	

(b) (7)(E)

9:00 AM USACE Workgroup
SDC Headquarters - Training (b) (7)(E)

(b) (7)(E)

Participants:

- * USACE: CPT (b)(6);(b)(7)(C) and Gr (b) (6)
- * (b)(7)(E) Station: DPAIC (b)(6);(b)(7)(C) and/or DPAIC J (b)(6);(b)(7)(C)
- * Station: DPAIC (b)(6);(b)(7)(C)
- * SDC Logistics: Director (b)(6);(b)(7)(C) and Ops Officer (b)(6);(b)(7)(C)
- * SDC SIU: SBPA-J (b)(6);(b)(7)(C)
- * SDC FOB: SOS (b)(6);(b)(7)(C)
- * Op Unified Resolve: PAI (b)(6);(b)(7)(C) and SBPA Er (b)(6);(b)(7)(C)
- * SDC SPB: ACPA (b)(6);(b)(7)(C) and SOS J (b)(6);(b)(7)(C)

11:00 AM Lunch

Luna Grill-Eastlake
2275 Otay Lakes Rd.
Chula Vista, CA 91915
619.656.5862

**** Ops Officer (b)(6);(b)(7)(C) will conduct the field tours of the AOR**

12:00 PM Depart for Otay Mesa

12:30 PM Wall Prototypes Visit – Otay Mesa Valley

1:00 PM (b)(7)(E) AOR Visit – Zones (b)(7)(E)

3:00 PM (b)(7)(E) AOR Visit – Zones (b)(7)(E)

5:00 PM Dinner

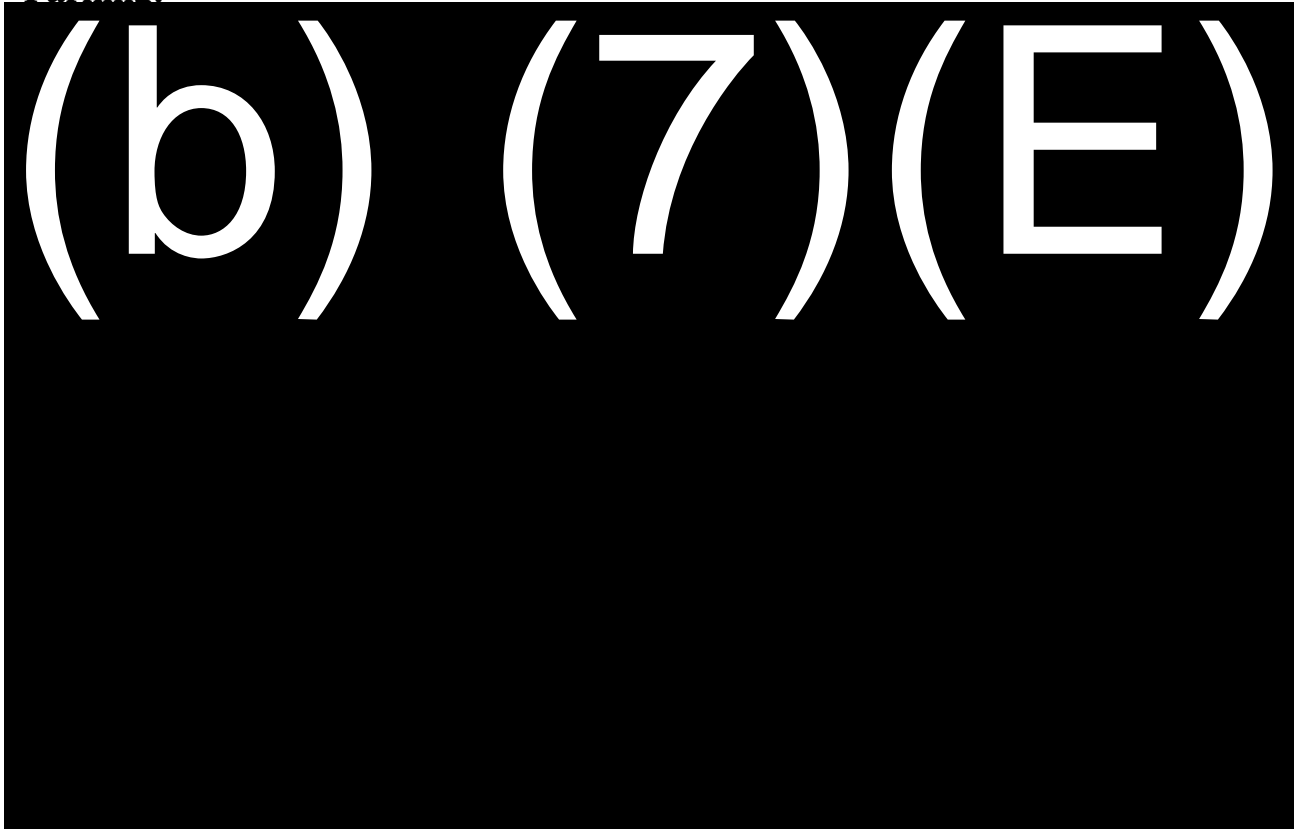
Achiote Restaurant
Camino De La Plaza
San Diego, CA 92173

6:00 PM Re-visit (b)(7)(E) AOR for night time evaluations

7:00 PM Re-visit (b)(7)(E) AOR for night time evaluations

7:30 PM **END DAY**

Parking:



* Please try to park in the visitors parking (highlighted area). If none are available, please use on street parking (b) (7)(E)

* Upon entering the USBP San Diego Sector Headquarters Lobby (red star), please notify the receptionist you are here to meet with the Strategic Planning Team or call one the POCs listed at the top of the itinerary.

From:

To:

(b) (6)

Cc:

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

(b) (6)

(b) (6)

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

(b) (6)

Bcc:

Subject:

W912EF-17-D-0011 - DHS CBP BPAM PMO - Weekly Status Report W/E 03Nov17

Date:

Thu Nov 09 2017 09:04:34 EST

Attachments:

W912EF-17-D-0011 - Status Report 03Nov17.pdf

(b) (6)

Attached please find the weekly status report for W/E 03Nov17.

If you have any questions about this status report, please feel free to contact myself, (b) (6) or (b) (6) (cc'd herein).

Thank you and best regards,

(b) (6)

(b) (6)

P.E., C.C.P., P.M.P.

Senior Professional Engineer

PT&C

Office:

(b) (6)

Mobile:

Fax:

(b) (6)

(b) (4), (b) (7)(E)

(b) (4), (b) (7)(E)



From:

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

To:

Cc:

Bcc:

Subject: FW: EPT New Roads-Summary of Engineering & Construction Site Visit

Date: Wed Nov 08 2017 11:43:08 EST

Attachments: MR (b)(7)(E) - Priority Roads EPT.pdf

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

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

Sent: Wednesday, November 08, 2017 9:29 AM

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

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

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

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

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

Subject: EPT New Roads-Summary of Engineering & Construction Site Visit

All,

Below is a summary of our site visit in (b)(7)(E) relative to the new FY17 proposed roads.

Blackwater-Sector has dropped this proposed road from their requirements (we did not visit).

(b)(5)

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

(b) (5)

Please let me know if you have any questions or concerns.

Best,

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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

1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
INTERNATIONAL

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BW23 FOIA CBP 010328

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010329

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010330

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010331

From:

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

To:

Cc:

Bcc:

Subject: FW: EPT New Roads-Summary of Engineering & Construction Site Visit

Date: Wed Nov 08 2017 10:19:33 EST

Attachments: MR (b)(7)(E)- Priority Roads EPT.pdf

FYSA

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

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: (b)(6);(b)(7)(C)

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

Sent: Wednesday, November 08, 2017 10:19 AM

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

Subject: FW: EPT New Roads-Summary of Engineering & Construction Site Visit

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

Sent: Wednesday, November 08, 2017 9:29:18 AM

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

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

Subject: EPT New Roads-Summary of Engineering & Construction Site Visit

All,

Below is a summary of our site visit in (b) (7)(E) relative to the new FY17 proposed roads.

Blackwater-Sector has dropped this proposed road from their requirements (we did not visit).

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

(b) (5)

Please let me know if you have any questions or concerns.

Best,

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

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

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

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010335

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010336

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

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BW23 FOIA CBP 010337

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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(b) (7)(E)

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BW23 FOIA CBP 010338

From:

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

To:

Cc:

Bcc:

Subject: FW: EPT New Roads-Summary of Engineering & Construction Site Visit

Date: Wed Nov 08 2017 10:18:37 EST

Attachments: MR (b)(7)(E) Priority Roads EPT.pdf

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

Sent: Wednesday, November 08, 2017 9:29:18 AM

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

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

Subject: EPT New Roads-Summary of Engineering & Construction Site Visit

All,

Below is a summary of our site visit in (b)(7)(E) relative to the new FY17 proposed roads.

Blackwater-Sector has dropped this proposed road from their requirements (we did not visit).

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

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

(b) (5)

Please let me know if you have any questions or concerns.

Best,

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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

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1:50,000

(b) (7)(E)

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BW23 FOIA CBP 010341

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1 in = 0.79 mi

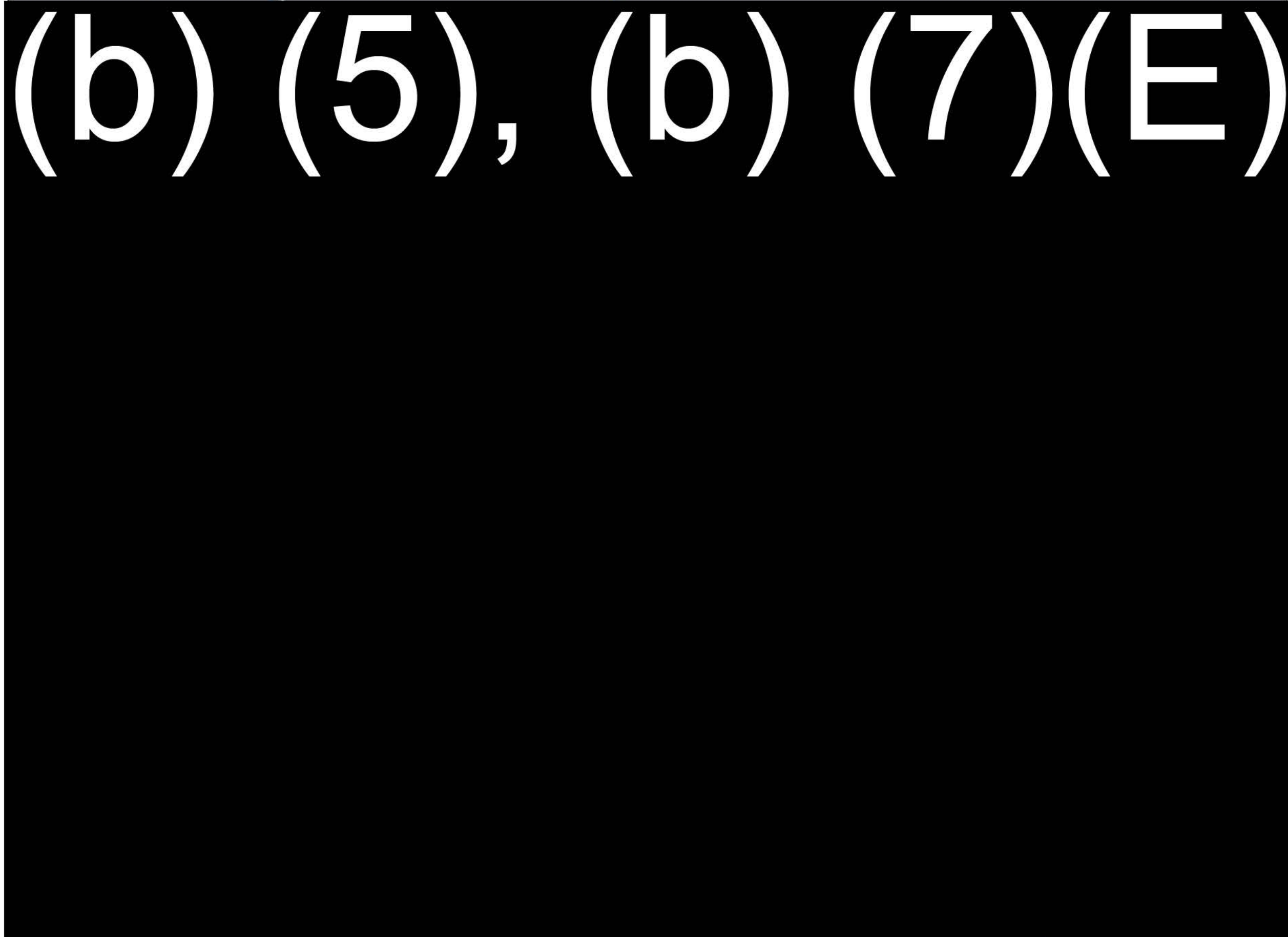
1:50,000

(b) (7)(E)

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BW23 FOIA CBP 010342



LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1:50,000

(b) (7)(E)

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BW23 FOIA CBP 010343

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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(b) (7)(E)

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BW23 FOIA CBP 010344

From:

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

To:

Cc:

Bcc:

Subject: FW: EPT New Roads-Summary of Engineering & Construction Site Visit

Date: Wed Nov 08 2017 10:02:50 EST

Attachments: MR (b)(7)(E) Priority Roads EPT.pdf

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

Sent: Wednesday, November 08, 2017 9:29:18 AM

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

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

Subject: EPT New Roads-Summary of Engineering & Construction Site Visit

All,

Below is a summary of our site visit in (b)(7)(E) relative to the new FY17 proposed roads.

Blackwater-Sector has dropped this proposed road from their requirements (we did not visit).

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

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

(b) (5)

Please let me know if you have any questions or concerns.

Best,

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010347

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

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BW23 FOIA CBP 010348

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010349

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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(b) (7)(E)

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BW23 FOIA CBP 010350

From:

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

To:

Cc:

Bcc:

Subject: EPT New Roads-Summary of Engineering & Construction Site Visit

Date: Wed Nov 08 2017 09:29:18 EST

Attachments: MR (b)(7)(E) - Priority Roads EPT.pdf

All,

Below is a summary of our site visit in (b)(7)(E) relative to the new FY17 proposed roads.

Blackwater-Sector has dropped this proposed road from their requirements (we did not visit).

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

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

(b) (5)

Please let me know if you have any questions or concerns.

Best,

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

(b)(6);(b)(7)(C), P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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

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1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
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BW23 FOIA CBP 010353

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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Reduce scale accordingly.*

1 in = 0.79 mi

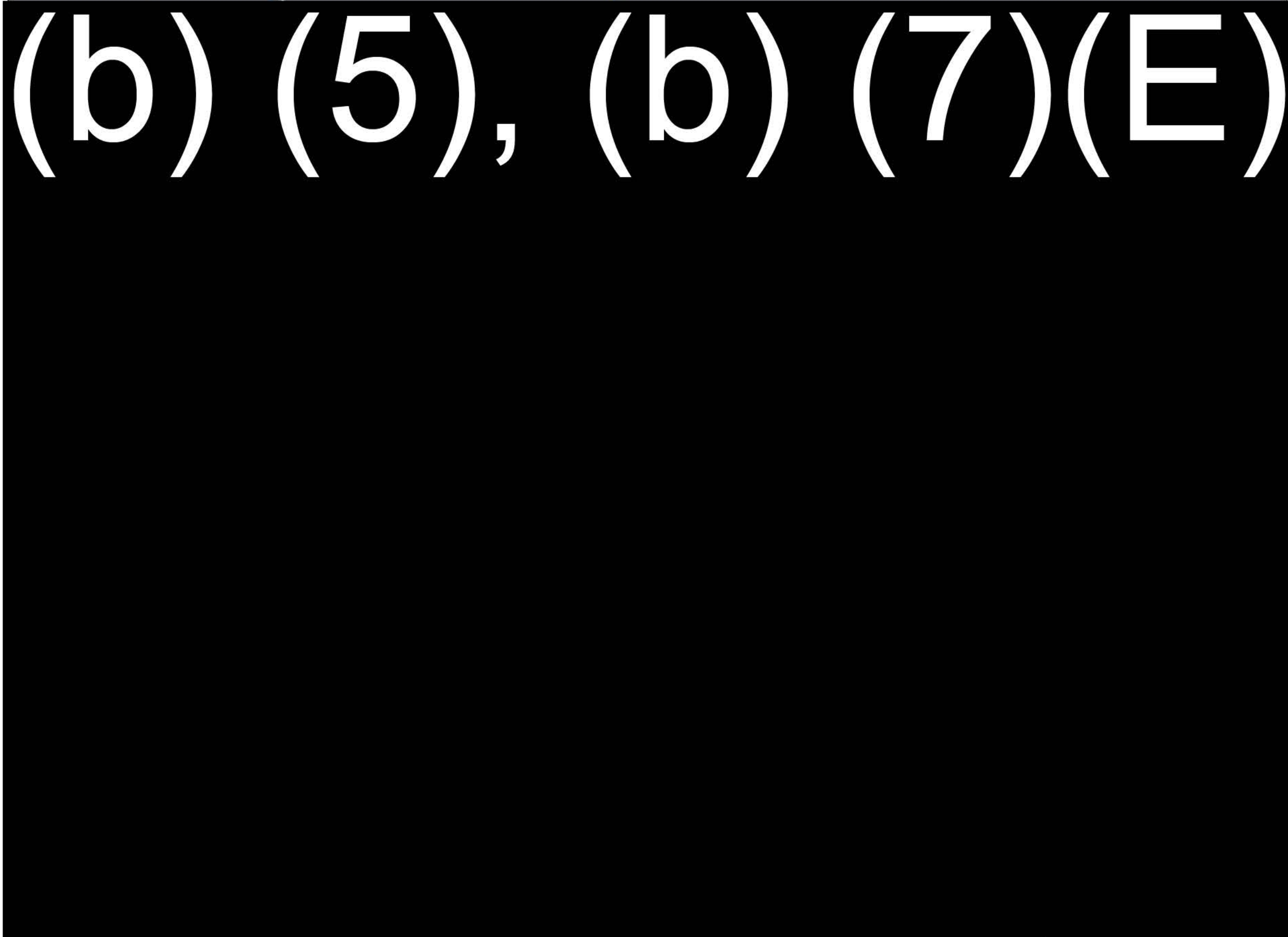
1:50,000

(b) (7)(E)

Michael Baker
INTERNATIONAL

WARNING: This document is designated **FOR OFFICIAL USE ONLY (FOUO)** and contains information that is **LAW ENFORCEMENT SENSITIVE**. It contains information that may be exempt from public release under the Freedom of Information Act (5 U.S.C. 552). This document is to be controlled, handled, transmitted, distributed, and disposed of in accordance with DHS policy relating to FOUO information, and is not to be released to the public or personnel who do not have a valid "need-to-know" without prior approval from Department of Homeland Security (DHS) / Customs and Border Protection (CBP).

BW23 FOIA CBP 010354



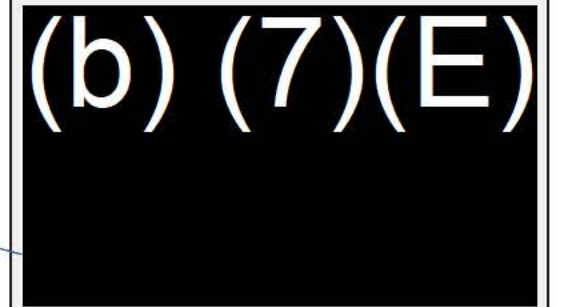
LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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

1 in = 0.79 mi

1:50,000



Michael Baker
INTERNATIONAL

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BW23 FOIA CBP 010355

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

LEGEND

-  Approved Roads
-  Priority Roads
-  Existing TI Roads
-  FY 18 Proposed Wall

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

1 in = 0.79 mi

1:50,000

(b) (7)(E)

Michael Baker
INTERNATIONAL

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BW23 FOIA CBP 010356

From:

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

To:

Cc:

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

Bcc:

Subject:

RE: Touch Base

Date:

Tue Nov 07 2017 11:46:45 EST

Attachments:

OCC –

I apologize once again for continuing to move this meeting. I am going to cancel it for now until we have a time to discuss internally. Stay tuned.

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

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

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

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

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

Sent: Friday, October 20, 2017 8:34 AM

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

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

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

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

Subject: Touch Base

When: Tuesday, November 07, 2017 12:00 PM-12:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Conference number: (b) (7)(E)

<< Message: RE: 21M approp question >> << File: BORDER_ROADS_IAA_SOW_DRAFT-BPAM.DOC >>

Agenda:

1. Waiver discussion
2. M&R of roads
3. New roads

From:

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

To:

Cc:

Bcc:

Subject: Clearing Real Estate on Federal Lands

Date: Tue Nov 07 2017 10:45:43 EST

Attachments: Planning Graphic - Federal Land Real Estate.pptx

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

Attached, please find two power point slides...first is the standard SUP process, and second is the waiver process required for wall construction in most cases.

Very Respectfully,

(b)(6);(b)(7)(C) JD/MBA/PMP

Real Estate Program Manager

LMI Government Consulting

Border Patrol Air and Marine

Program Management Office

Facilities Management and Engineering

U.S. Customs and Border Protection

Blackberry: (b)(6);(b)(7)(C)

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

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Lands

(b) (5)



**Homeland
Security**

~~PREDECISIONAL/FOR OFFICIAL USE ONLY~~

BW23 FOIA CBP 010361

Lands

(b) (5)



**Homeland
Security**

~~PREDECISIONAL/FOR OFFICIAL USE ONLY~~

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

(b) (6)

(b) (6)

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

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

Cc:

Bcc:

Subject: RE: Border Wall Integrated IPT Telecon;

(b) (7)(E)

Participant Code: (b) (7)(E)

Date: Mon Nov 06 2017 10:09:49 EST

Attachments:

All

There is now a pop up prep-meeting for an upcoming GAO Entrance Conference lets delay the start of this to 1230.

R

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

Division Director

Acquisition Policy and Oversight (APO)

Office of Acquisition (OA)/AGO

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

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

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

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

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

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

Sent: Monday, May 08, 2017 12:38 PM

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

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

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

(b)(7)(E)

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

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

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

(b)(6)

(b)(6)

(b)(6)

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

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

Subject: FW: Border Wall Integrated IPT Telecon: **(b)(7)(E)**

Participant Code: **(b)(7)(E)**

When: Monday, November 06, 2017 12:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: As Required; Telecon

(b)(6);(b)(7)(C) I'm out of the office for the next 2 Border Wall IPT meetings (will be on leave OCONUS). Request one of you dial into the meeting as 'Moderator' (codes listed above). Thx!

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

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

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

Sent: Monday, May 01, 2017 1:22 PM

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

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

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

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

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

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

Subject: Border Wall Integrated IPT Telecon; (b)(7)(E) Participant
Code: (b)(7)(E)

When: Occurs every Monday effective 5/8/2017 until 1/1/2018 from 12:00 PM to 2:00 PM (UTC-05:00)
Eastern Time (US & Canada).

Where: As Required; Telecon

(b)(6);(b)(7)(C) will dial in and act as meeting moderator (unless delegated).

Overall Meeting Agenda:

1. Border Wall Policy / Executive Order Update: HQ USBP & OFAM
2. Border Wall Program Funding & Schedule Update: OFAM
3. Border Wall Requirements Update: HQ USBP
4. Physical Wall RGV Update: OFAM & HQ USBP
5. Physical Wall San Diego Prototype Update: OFAM & HQ USBP
6. Technology Integration ((b)(7)(E)) Update: USBP/PMO
7. Border Wall Technology Coordination: OA/LSE
8. Border Wall Integration Modeling Analysis: OA/LSE & HQ USBP
9. Border Wall Documentation: OA/LSE, OFAM, HQ USBP
10. Other Discussion Points: All
11. Wrap-Up: OA/LSE

From:

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

To:

Cc:

Bcc:

Subject: RE: AS2 San Diego SW Border Visit

Date: Mon Nov 06 2017 09:24:46 EST

Attachments:

thx

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

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

Sent: Monday, November 06, 2017 8:59 AM

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

Subject: Re: AS2 San Diego SW Border Visit

Yes. I'm set to go out Wednesday for this

Sent using OWA for iPhone

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

Sent: Monday, November 6, 2017 8:51:27 AM

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

Subject: [EXTERNAL] FW: AS2 San Diego SW Border Visit

Did this get sent to you?

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

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

Sent: Thursday, November 02, 2017 12:40 PM

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

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

Cc:

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

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

Subject: FW: AS2 San Diego SW Border Visit

Draft and subject to change:

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

Per our conversation, we have been informed that Acting S2 will/may be in San Diego on November 9, 2017. Obviously, this schedule may change but respectfully requesting to have (b)(6);(b)(7)(C) on the ground as the prototype SME.

The attached and embedded tentative schedule is what we know today.

Let me know if you have questions.

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

Division Chief

San Diego Sector

U.S. Border Patrol

Office: (b)(6);(b)(7)(C) | Mobile: (b)(6);(b)(7)(C)

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

Sent: Thursday, November 02, 2017 9:07 AM

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

Subject: FW: AS2 San Diego SW Border Visit

Sir,

This is all I have on the S2 visit. According to OFO (b)(6);(b)(7)(C) it sounds like it's a go:

(b) (5), (b)(6); (b)(7)(C)

(b) (5), (b)(6); (b)(7)(C)

(b) (5), (b)(6); (b)(7)(C)

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

Special Operations Supervisor

Information & Communication Division

U.S. Border Patrol - San Diego Sector

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

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

From: (b)(6);(b)(7)(C)
Sent: Thursday, November 02, 2017 8:49 AM
To: (b)(6);(b)(7)(C)
Subject: FW: AS2 San Diego SW Border Visit

FYSA

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

(A) Operations Officer

United States Border Patrol / San Diego Sector

Information & Communication Division

Congressional Affairs & Community Relations

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

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

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

From: (b)(6);(b)(7)(C)
Sent: Tuesday, October 31, 2017 10:41 AM
To: (b)(6);(b)(7)(C)
Subject: FW: AS2 San Diego SW Border Visit

FYI

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

Border Community Liaison

San Diego Field Office

Customs and Border Protection

Dept. of Homeland Security

Office: (b)(6);(b)(7)(C)

FAX: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

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

Sent: Tuesday, October 31, 2017 10:12 AM

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

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

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

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

Subject: AS2 San Diego SW Border Visit

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

Attached is the latest Itinerary that we currently have. We have not booked the flights or hotels however in working with your HQ in DC they recommended (b) (5), (b) (7)(E)

(b)(6);(b)(7)(C) My POC is (b)(6);(b)(7)(C) (CC'd above) who I just reached out to at the recommendation of HQ here in DC. Please let me know if you have any questions.

From:

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

To:

Cc:

Bcc:

Subject:

RE: Stadium Lights

Date:

Fri Nov 03 2017 12:32:08 EDT

Attachments:

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: (b) (6)

Sent: Friday, November 3, 2017 12:27 PM

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

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

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

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

Subject: RE: Stadium Lights

(b) (5), (b)(6); (b)(7)(C); (b)(7)(E)

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

Best regards

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

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

Sent: Friday, November 3, 2017 12:24 PM

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

gov>; (b)(6);(b)(7)(C)

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

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

Subject: RE: Stadium Lights

(b) (6) I don't see any harm in investigating that option but would request (b) (5)
Hope our paths cross soon.

Best,

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

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: (b) (6)

Sent: Wednesday, November 1, 2017 2:15 PM

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

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

Subject: Stadium Lights

Hello (b)(6);(b)(7)(C) I am in Texas wrapping up support to an S&T U/S trip to RGV, for him to see the issues and listen to BP needs.

The trip included a stop at the Santa Ana Wildlife Refuge. I though (b) (6) (b) (5) He has been given quite a few concessions.

I do tend to agree with him on the effects of the stadium lights. (b) (5), (b) (7)(E)

Just an offer... (b) (5)

Regards,

(b) (6)

From:

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

To:

Cc:

Bcc:

Subject: FW: Real Estate for Federal (and Tribal) Lands

Date: Fri Nov 03 2017 08:19:22 EDT

Attachments: Federal Lands - RE Considerations.ppt

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

Sent: Thursday, November 02, 2017 8:33:55 PM

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

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

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

Subject: Real Estate for Federal (and Tribal) Lands

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

In response to your voicemail, I'm providing a slide on RE Considerations for Federal Lands. I know you didn't ask for it, but I'm also including my slide regarding Tribal Lands...just in case. ☺

Very Respectfully,

(b)(6);(b)(7)(C) JD/MBA/PMP

Real Estate Program Manager

LMI Government Consulting

Border Patrol Air and Marine

Program Management Office

Facilities Management and Engineering

U.S. Customs and Border Protection

Blackberry: (b)(6);(b)(7)(C)

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

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Project Proposed on Land Managed by Other Govt Agencies: Special Use Permit OR Waiver



US Army Corps
of Engineers

(b) (5)

Project Proposed on Land Owned by Federally Recognized Tribal Nation



US Army Corps
of Engineers

(b) (5)

From:

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

To:

Cc:

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

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

Bcc:

Subject: Real Estate for Federal (and Tribal) Lands

Date: Thu Nov 02 2017 20:33:55 EDT

Attachments: Federal Lands - RE Considerations.ppt

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

In response to your voicemail, I'm providing a slide on RE Considerations for Federal Lands.

I know you didn't ask for it, but I'm also including my slide regarding Tribal Lands...just in case. :-)

Very Respectfully,

(b)(6);(b)(7)(C) JD/MBA/PMP

Real Estate Program Manager

LMI Government Consulting

Border Patrol Air and Marine

Program Management Office

Facilities Management and Engineering

U.S. Customs and Border Protection

Blackberry: (b)(6);(b)(7)(C)

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

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Project Proposed on Land Managed by Other Govt Agencies: Special Use Permit OR Waiver



US Army Corps
of Engineers

(b) (5)

Project Proposed on Land Owned by Federally Recognized Tribal Nation



US Army Corps
of Engineers

(b) (5)

From:

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

To:

Cc:

Bcc:

Subject: FW: Preview of RE Schedule Graphic for New Wall in RGV

Date: Thu Nov 02 2017 15:46:09 EDT

Attachments: RE Schedule Graphic_10-31-17.pptx

fysa

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

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

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

Sent: Thursday, November 02, 2017 3:42 PM

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

Subject: FW: Preview of RE Schedule Graphic for New Wall in RGV

Importance: High

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

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

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

Sent: Wednesday, November 01, 2017 4:14 PM

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

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

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

Subject: FW: Preview of RE Schedule Graphic for New Wall in RGV

Importance: High

Hi (b)(6);(b)(7)(C) can you please help get this in front of (b)(6);(b)(7)(C)? It is for Kolbe. My understanding is that it's due Friday, and we wanted to ensure it's what he had envisioned - otherwise to let me know what about it needs to be changed?

I am on a plane about to leave DFW for RGV, and tomorrow I'll be in the field all day, so it's best to get me the feedback today, so I can work on it tonight.

Thanks!!!

From: (b)(6);(b)(7)(C)
Sent: Tuesday, October 31, 2017 5:47:14 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C); (b)(6); (b)(6);(b)(7)(C)
Subject: Preview of RE Schedule Graphic for New Wall in RGV

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

I wanted to provide you this preview of what I put together with (b)(6) help, before we share it with the larger audience of folks.

We want to ensure we're on the right track.

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

Perhaps we can add more information to that regard into the slide, but it's already pretty crowded with information, so maybe it warrants another slide...

The assignment as (b)(6) and I understood it (b)(5)

So, in the end, we opted (b)(5)

Anyway, please take a look, and let us know what you think.

Happy Halloween!!!

Very Respectfully,

(b)(6);(b)(7)(C) JD/MBA/PMP

Real Estate Program Manager

LMI Government Consulting

Border Patrol Air and Marine

Program Management Office

Facilities Management and Engineering

U.S. Customs and Border Protection

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

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

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Real Estate Process Durations – Starr Co, TX

(b) (5)



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BW23 FOIA CBP 010386

Real Estate Process Durations – Hidalgo Co, TX

(b) (5)



**Homeland
Security**

~~PREDECISIONAL/FOR OFFICIAL USE ONLY~~

From:

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

To:

Cc:

Bcc:

Subject: RE: CBP MOA for border tactical infrastructure

Date: Thu Nov 02 2017 13:47:54 EDT

Attachments:

Looks good to me.

(b)(6),(b)(7)(C) how about you?

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

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

Sent: Thursday, November 2, 2017 10:57 AM

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

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

Subject: RE: CBP MOA for border tactical infrastructure

(b) (5)

Thanks,

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

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

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

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

Sent: Wednesday, November 01, 2017 11:49 AM

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

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

Subject: RE: CBP MOA for border tactical infrastructure

(b)(6);(b)(7)(C) My comments are in CAPS relative to your comments and I've attached the (b)(7)(E) levee wall agreement

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

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

Sent: Friday, October 20, 2017 2:14 PM

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

Subject: RE: CBP MOA for border tactical infrastructure

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

(b) (5)

(b) (5)

Thanks,

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

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

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

From: (b)(6);(b)(7)(C)
Sent: Monday, October 16, 2017 8:25 PM
To: (b)(6);(b)(7)(C)
Subject: FW: CBP MOA for border tactical infrastructure

(b)(6);(b)(7)(C)-ready to rock n roll?

(b)(6);(b)(7)(C), P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: Padinare Unnikrishna [mailto:Padinare.Unnikrishna@ibwc.gov]
Sent: Monday, October 16, 2017 4:52 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C) Jose Nunez <Jose.Nunez@ibwc.gov>
Subject: Re: CBP MOA for border tactical infrastructure

(b)(6),(b)(7)(C) Just following up to see if there has been any movement on the draft MOA that we shared back in early September.

Thanks

Unni

>>> Padinare Unnikrishna 9/6/2017 3:56 PM >>>

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

Please find attached the draft MOA along with comments from our Legal. After you and your Legal have reviewed the document, let us schedule a conference call to go over any discussion points.

Thanks

Unni

From: Padinare Unnikrishna
<padinare.unnikrishna@ibwc.gov>
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C); Jose
Nunez <jose.nunez@ibwc.gov>
Bcc:
Subject: RE: CBP MOA for border tactical infrastructure
Date: Thu Nov 02 2017 13:26:57 EDT
Attachments:

Thanks, (b)(6);(b)(7)(C)
>>> (b)(6);(b)(7)(C) 11/1/2017 10:54 AM >>>

We should have our comments back to you shortly. Thank you for your patience.

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer
Border Patrol & Air and Marine (BPAM) PMO
LMI Contractor
Mobile: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

From: Padinare Unnikrishna [mailto:Padinare.Unnikrishna@ibwc.gov]
Sent: Monday, October 16, 2017 4:52 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C); Jose Nunez <Jose.Nunez@ibwc.gov>
Subject: Re: CBP MOA for border tactical infrastructure

(b)(6) - Just following up to see if there has been any movement on the draft MOA that we shared back in early September.

Thanks
Unni
>>> Padinare Unnikrishna 9/6/2017 3:56 PM >>>

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

Please find attached the draft MOA along with comments from our Legal. After you and your Legal have reviewed the document, let us schedule a conference call to go over any discussion points.

Thanks
Unni

From:

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

To:

Cc:

Bcc:

Subject: RE: AS1 prototype vist 9/10 Nov 17

Date: Thu Nov 02 2017 12:48:30 EDT

Attachments:

Thank you Sir.

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

Division Chief

San Diego Sector

U.S. Border Patrol

Office: (b)(6);(b)(7)(C) | Mobile: (b)(6);(b)(7)(C)

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

Sent: Thursday, November 02, 2017 9:34 AM

To:

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

Cc:

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

Subject: AS1 prototype vist 9/10 Nov 17

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

s available – pls coordinate the details with him and cc - thx

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

Director, BPAM PMO

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

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

From:

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

To:

Cc:

Bcc:

Subject: RE: AS1 prototype vist 9/10 Nov 17
Date: Thu Nov 02 2017 12:41:59 EDT
Attachments: FW: AS2 San Diego SW Border Visit (1).msg
2017 11 09 San Diego CA - Short Option.docx

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

I just sent the attached to (b)(6);(b)(7)(C) Let me know if you want to talk.

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

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

Division Chief

San Diego Sector

U.S. Border Patrol

Office: (b)(6);(b)(7)(C) | Mobile: (b)(6);(b)(7)(C)

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

Sent: Thursday, November 02, 2017 9:34 AM

To:

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

Cc:

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

Subject: AS1 prototype vist 9/10 Nov 17

(b)(6);(b)(7)(C) is available – pls coordinate the details with him and cc - thx

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

Director, BPAM PMO

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

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

To: FW: AS2

Cc:

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

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

Sent: Thur 11/2/2017 4:40:05 PM

Subject: FW: AS2 San Diego SW Border Visit
[2017 11 09 San Diego CA - Short Option.docx](#)

Draft and subject to change:

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

Per our conversation, we have been informed that Acting S2 will/may be in San Diego on November 9, 2017. Obviously, this schedule may change but respectfully requesting to have (b)(6);(b)(7)(C) on the ground as the prototype SME.

The attached and embedded tentative schedule is what we know today.

Let me know if you have questions.

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

Division Chief

San Diego Sector

U.S. Border Patrol

Office: (b)(6);(b)(7)(C) | Mobile: (b)(6);(b)(7)(C)

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

Sent: Thursday, November 02, 2017 9:07 AM

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

Subject: FW: AS2 San Diego SW Border Visit

Sir,

This is all I have on the S2 visit. According to OFO (b)(6);(b)(7)(C) it sounds like it's a go:

(b) (5), (b)(6); (b)(7)(C)

(b) (5), (b)(6); (b)(7)(C)

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

Special Operations Supervisor
Information & Communication Division
U.S. Border Patrol - San Diego Sector
Office: (b)(6);(b)(7)(C)
Cell: (b)(6);(b)(7)(C)

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

Sent: Thursday, November 02, 2017 8:49 AM

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

Subject: FW: AS2 San Diego SW Border Visit

FYSA

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

(A) Operations Officer
United States Border Patrol / San Diego Sector
Information & Communication Division
Congressional Affairs & Community Relations

(b)(6);(b)(7)(C) (office)
(b)(6);(b)(7)(C) (cell)

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

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

Sent: Tuesday, October 31, 2017 10:41 AM

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

Subject: FW: AS2 San Diego SW Border Visit

FYI

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

Border Community Liaison
San Diego Field Office
Customs and Border Protection
Dept. of Homeland Security

Office: (b)(6);(b)(7)(C)

FAX:

Cell:

From: (b) (6)

Sent: Tuesday, October 31, 2017 10:12 AM

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

(b) (6)

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

Subject: AS2 San Diego SW Border Visit

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

Attached is the latest Itinerary that we currently have. We have not booked the flights or hotels however in working with your HQ in DC they recommended (b) (5), (b) (7)(E)

(b)(6);(b)(7)(C) My POC is (b)(6);(b)(7)(C) (CC'd above) who I just reached out to at the recommendation of HQ here in DC. Please let me know if you have any questions.

From:

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

To:

Cc:

Bcc:

Subject: RE: CBP MOA for border tactical infrastructure

Date: Thu Nov 02 2017 10:56:45 EDT

Attachments: Amended CBP IBWC MOA 11_1_17.doc

(b) (5)

Thanks,

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

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

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

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

Sent: Wednesday, November 01, 2017 11:49 AM

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

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

Subject: RE: CBP MOA for border tactical infrastructure

(b)(6);(b)(7)(C) My comments are in CAPS relative to your comments and I've attached the (b) (7)(E) levee wall agreement

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: (b)(6);(b)(7)(C)
Sent: Friday, October 20, 2017 2:14 PM
To: (b)(6);(b)(7)(C)
Subject: RE: CBP MOA for border tactical infrastructure

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

(b) (5)

Thanks,

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

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

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

This communication might contain communications between attorney and client, communications that are part of the agency deliberative process, or attorney-work product, all of which are privileged and not subject to disclosure outside the agency or to the public. Please consult with the Office of Assistant Chief Counsel, Indianapolis, U.S. Customs and Border Protection before disclosing any information contained in this email.

From: (b)(6);(b)(7)(C)
Sent: Monday, October 16, 2017 8:25 PM
To: (b)(6);(b)(7)(C)

Subject: FW: CBP MOA for border tactical infrastructure

(b)(6);(b)(7)(C) ready to rock n roll?

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

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

From: Padinare Unnikrishna [mailto:Padinare.Unnikrishna@ibwc.gov]

Sent: Monday, October 16, 2017 4:52 PM

To:

Cc: (b)(6);(b)(7)(C); Jose Nunez <Jose.Nunez@ibwc

.gov>

Subject: Re: CBP MOA for border tactical infrastructure

(b)(6);(b)(7)(C) - Just following up to see if there has been any movement on the draft MOA that we shared back in early September.

Thanks

Unni

>>> Padinare Unnikrishna 9/6/2017 3:56 PM >>>

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

Please find attached the draft MOA along with comments from our Legal. After you and your Legal have reviewed the document, let us schedule a conference call to go over any discussion points.

Thanks

Unni

**INTERAGENCY AGREEMENT BETWEEN
UNITED STATES CUSTOMS AND BORDER PROTECTION
AND
UNITED STATES SECTION, INTERNATIONAL BOUNDARY
AND WATER COMMISSION**

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

From:

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

To:

Cc:

Bcc:

Subject:

RE: Relocatable.

Date:

Thu Nov 02 2017 10:51:27 EDT

Attachments:

Thank you.

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

Sent: Thursday, November 02, 2017 10:50:51 AM

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

Cc:

Subject: RE: Relocatable.

Will do.

(b)(6);(b)(7)(C) what's a good time for you to talk?

(b)(6);(b)(7)(C) PMP (CTR)

Real Estate Specialist

LMI Government Consulting

Border Patrol and Air & Marine

Program Management Office

Facilities Management and Engineering

Cell: (b)(6);(b)(7)(C)

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

Sent: Thursday, November 02, 2017 10:49:33 AM

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

Cc:

Subject: Relocatable.

(b)(6);(b)(7)(C) If you would please reach out to (b)(6);(b)(7)(C) to discuss the RE lay down of the Relocatable towers.

Thank you.

From:

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

To:

Cc:

Bcc:

Subject: FW: Prototype Wall / C1 Action Item

Date: Thu Nov 02 2017 10:18:50 EDT

Attachments: Prototype Wall - C1 Action Item.pdf

FYI

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

BPAM Project Manager

LMI Contractor

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

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

Sent: Wednesday, November 01, 2017 5:46 PM

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

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

Subject: FW: Prototype Wall / C1 Action Item

FYI

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

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

SDC FIM

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

Sent: Tuesday, October 31, 2017 8:49 AM

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

Subject: FW: Prototype Wall / C1 Action Item

All,

Signed memorandum sent to HQ.

Thank you,

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

Acting Deputy Director Logistics

San Diego Sector

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

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

Sent: Monday, October 30, 2017 9:02 AM

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

Cc:

Subject: Prototype Wall / C1 Action Item

Good morning,

Please see the attached memo on behalf of San Diego Sector re: Prototype Wall / C1 Action Item.

Questions may be directed to Director of Logistics, (b)(6);(b)(7)(C) at (b)(6);(b)(7)(C).

Thank you,

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

San Diego Sector Border Patrol

Phone: (b)(6);(b)(7)(C)

Fax: (b)(6);(b)(7)(C)

2411 Boswell Road
Chula Vista, CA 91914-3519

(b) (7)(E)



U.S. Customs and
Border Protection

OCT 27 2017

MEMORANDUM FOR: Carla L. Provost
Acting Chief
U.S. Border Patrol (b)(6);(b)(7)(C)

FROM: (b) (6), (b) (7)(C)
Acting Chief Patrol Agent
San Diego Sector

SUBJECT Prototype Wall / C1 Action Item

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

Approve: _____ Disapprove: _____

Modify: _____ Needs More Discussion: _____

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

Subject: FW: C1 Prototype Site Visit / Action Item

Importance: High

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

Sent: Friday, October 13, 2017 8:27 AM

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

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

Subject: C1 Prototype Site Visit / Action Item

Importance: High

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

SDC did an outstanding job yesterday with the C1 Prototype / Mockup site visit, we from BPAM were happy to support SDC. We of course were only part of the overall effort, but from that visit on site came an action to us from C1.

While you were on site earlier this week, you saw there are gaps in between each of the Prototypes. The request (b)(5)

(b)(5)

(b)(5)

Here are my recommendations for an approach:

(b)(5)

Please take this C1 action and my recommendations to the Wall IPT. Let me know if you have any questions or need further clarifications.

Respectfully,

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

Eastern Corridors Division Director
Border Patrol and Air Marine Operations Program Management Office
Facilities Management and Engineering

Mobile: (b)(6);(b)(7)(C)

Email: (b)(6);(b)(7)(C)

From:

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

To:

Cc:

Bcc:

Subject: FW: Preview of RE Schedule Graphic for New Wall in RGV

Date: Wed Nov 01 2017 16:31:44 EDT

Attachments: RE Schedule Graphic_10-31-17.pptx

Let (b)(6);(b)(7)(C) know what you think. Printed on your chair.

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

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

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

Sent: Wednesday, November 01, 2017 4:14 PM

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

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

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

Subject: FW: Preview of RE Schedule Graphic for New Wall in RGV

Importance: High

Hi (b)(6);(b)(7)(C) can you please help get this in front of (b)(6);(b)(7)(C)? It is for Kolbe. My understanding is that it's due Friday, and we wanted to ensure it's what he had envisioned - otherwise to let me know what about it needs to be changed?

I am on a plane about to leave DFW for RGV, and tomorrow I'll be in the field all day, so it's best to get me the feedback today, so I can work on it tonight.

Thanks!!!

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

Sent: Tuesday, October 31, 2017 5:47:14 PM

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

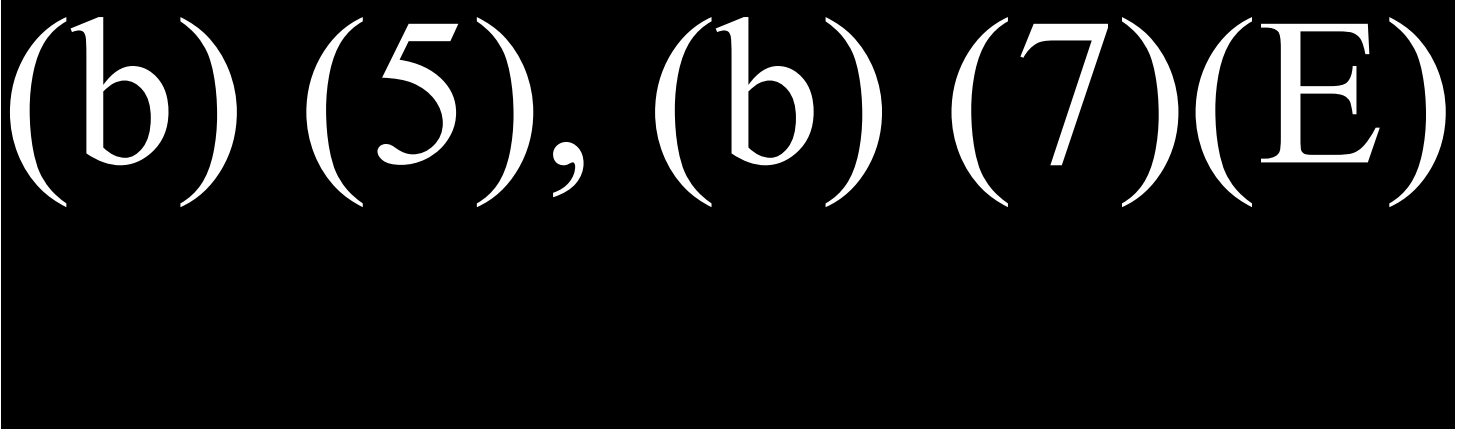
Cc: (b)(6);(b)(7)(C); (b)(6); (b)(6);(b)(7)(C)

Subject: Preview of RE Schedule Graphic for New Wall in RGV

(b)(6)

I wanted to provide you this preview of what I put together with (b) (6) help, before we share it with the larger audience of folks.

We want to ensure we're on the right track.



Perhaps we can add more information to that regard into the slide, but it's already pretty crowded with information, so maybe it warrants another slide...

The assignment as (b) (6) and I understood it (b) (5)

So, in the end, we opted (b) (5)

Anyway, please take a look, and let us know what you think.

Happy Halloween!!!

Very Respectfully,

(b)(6):(b)(7)(C) JD/MBA/PMP

Real Estate Program Manager

LMI Government Consulting

Border Patrol Air and Marine

Program Management Office

Facilities Management and Engineering

U.S. Customs and Border Protection

Blackberry: (b)(6);(b)(7)(C)

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

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

Real Estate Process Durations – Starr Co. TX

(b) (5)



**Homeland
Security**

~~PREDECISIONAL/FOR OFFICIAL USE ONLY~~

BW23 FOIA CBP 010424

Real Estate Process Durations – Hidalgo Co, TX

(b) (5)



**Homeland
Security**

~~—PREDECISIONAL/FOR OFFICIAL USE ONLY~~

From:

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

To:

Cc:

Bcc:

Subject:

FW: Mock-ups layout

Date:

Wed Nov 01 2017 16:12:12 EDT

Attachments:

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

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

BPAM Project Manager

LMI Contractor

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

From:

(b) (6)

Sent: Wednesday, November 01, 2017 4:09 PM

To:

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

(b) (6)

(b) (6)

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

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

Subject: RE: Mock-ups layout

(b) (5)

I'll ask same question when I get on site.

Sent with BlackBerry Work
(www.blackberry.com)

Sent with BlackBerry Work
(www.blackberry.com)

From: [REDACTED] (b)(6);(b)(7)(C)

Date: Wednesday, Nov 01, 2017, 4:02 PM

To: [REDACTED] (b)(6);(b)(7)(C), [REDACTED] (b)(6);(b)(7)(C)

Subject: RE: Mock-ups layout

According to [REDACTED] (b)(6);(b)(7)(C) had [REDACTED] (b)(7)(E) Sorry to keep moving things around on you. [REDACTED] (b)(6);(b)(7)(C) can confirm tomorrow.

If only someone had been on site with the people who knew and could have figured this out on site...

[REDACTED] (b)(6);(b)(7)(C)

(Contractor)

[REDACTED] (b)(6);(b)(7)(C)

Desk: [REDACTED] (b)(6);(b)(7)(C)

Cell: [REDACTED] (b)(6);(b)(7)(C)

From: [REDACTED] (b)(6);(b)(7)(C)

Sent: Wednesday, November 01, 2017 10:44 AM

To: [REDACTED] (b)(6);(b)(7)(C), [REDACTED] (b)(6);(b)(7)(C), [REDACTED] (b)(6);(b)(7)(C)

Subject: RE: Mock-ups layout

[REDACTED] (b)(6)

You are correct on all fronts. See the attached, corrected deck.

To be consistent, the format [REDACTED] (b)(7)(E) and so forth are used.

(b)(7)(E) is the mock-up with variation in the (b)(7)(E) composition. If you look closely at the (b)(7)(E) straight, you can see the (b)(7)(E) are numbered, which corresponds to the composition.

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

(Contractor)

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

Desk: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

From: (b)(6)

Sent: Wednesday, November 01, 2017 10:00 AM

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

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

Subject: RE: Mock-ups layout

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

Looking at the individual pictures, I believe the (b)(7)(E) next to (b)(7)(E) in your powerpoint layout is actually (b)(7)(E)

The file designation in your pictures of the mockups has a (b)(7)(E) for each wall. Eg. (b)(7)(E)
(b)(5) (b)(7)(E)

Thanks again,

(b)(6)

From: (b)(6)

Sent: Wednesday, November 1, 2017 9:50 AM

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

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

Subject: RE: Mock-ups layout

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

Good morning. A few questions/comments.

(b) (5)

Thank you,

(b) (6)

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

Sent: Wednesday, November 1, 2017 9:12 AM

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

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

Subject: RE: Mock-ups layout

I am about 90% sure about the mock-up layout. (b)(6);(b)(7)(C) please double check and add any relevant details.

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

(Contractor)

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

Desk: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

From: (b) (6)

Sent: Wednesday, November 01, 2017 8:00 AM

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

Subject: RE: Mock-ups layout

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

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

Sent: Tuesday, October 31, 2017 5:27 PM

To: (b) (6)

Subject: Mock-ups layout

I created the layout and sent it for review. Will send it along as soon as I get it approved/fixed.

Thanks,

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

(Contractor)

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

Desk: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

From:

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

To:

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

Cc:

Bcc:

Subject: RE: RGV Gates Weekly Update
 Date: Wed Nov 01 2017 16:09:15 EDT
 Attachments:

Understand.

(b)(6);(b)(7)(C) from a schedule perspective, (b)(5)

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

BPAM Project Manager
 LMI Contractor

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

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

From: (b)(6)
 Sent: Wednesday, November 01, 2017 3:35 PM
 To: (b)(6);(b)(7)(C)
 (b)(6);(b)(7)(C)
 (b)(6)
 (b)(6);(b)(7)(C) | (b)(6);(b)(7)(C)
 (b)(6);(b)(7)(C) | (b)(6)
 (b)(6)
 Cc: (b)(6);(b)(7)(C)
 Subject: RE: RGV Gates Weekly Update

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

(b)(5)

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

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

Sent: Wednesday, November 1, 2017 10:32 AM

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

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

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

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

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

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

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

Subject: [EXTERNAL] RE: RGV Gates Weekly Update

(b)(6);(b)(7)(C) thanks. Just to clarify, (b)(7)(E) says "Electricity" with no comments. (b)(5)

(b)(5) Agree?

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

BPAM Project Manager

LMI Contractor

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

From: (b)(6)

Sent: Tuesday, October 31, 2017 3:13 PM

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

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

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

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

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

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

Subject: RE: RGV Gates Weekly Update

Let it be known to all that RE's recommendation is to start with the following gates:

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

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

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

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

Sent: Tuesday, October 31, 2017 1:31 PM

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

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

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

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

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

Cc: [REDACTED] (b)(6);(b)(7)(C) CALVO, KARL

H.; [REDACTED] (b)(6);(b)(7)(C)

[REDACTED] (b)(6);(b)(7)(C)

Subject: [EXTERNAL] RGV Gates Weekly Update

When: Tuesday, October 31, 2017 2:30 PM-3:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: [REDACTED] (b) (7)(E)

From:

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

To:

Cc:

Bcc:

Subject: RE: (b)(7)(E) Enforcement Zone and Gates

Date: Wed Nov 01 2017 14:05:22 EDT

Attachments:

The (b)(7)(E) ft is for (b)(7)(E) wall only

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

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

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

Sent: Wednesday, November 01, 2017 11:51 AM

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

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

Subject: (b)(7)(E) Enforcement Zone and Gates

(b)(6);(b)(7)(C) last week you kept acquisition of the (b)(7)(E) enforcement zone in discussion on gates. I just wanted to clarify with you (b)(5), (b)(7)(E)

Correct?

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

BPAM Project Manager

LMI Contractor

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

From:

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

To:

Cc:

Bcc:

Subject: RE: (b)(6);(b)(7)(C) RESPONSE REQUIRED: RE: Review of S1/S2 and OMB Comments and Changes to BSIP (Response) DUE: 10/30 @ 3PM (Mon) LEAD: (b)(6);(b)(7)(C)

Date: Wed Nov 01 2017 11:21:20 EDT

Attachments: image001.png

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

Prototype Completion date was actually Oct 24

SDC replacement RFP issued 18 Oct

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

BPAM Project Manager

LMI Contractor

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

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

Sent: Wednesday, November 01, 2017 11:08 AM

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

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

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

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

Subject: RE: **(b)(6);(b)(7)(C)** RESPONSE REQUIRED: RE: Review of S1/S2 and OMB Comments and Changes to BSIP (Response) DUE: 10/30 @ 3PM (Mon) LEAD: **(b)(6);(b)(7)(C)**

Good Morning,

Let me know when this is good to submit, OFAM/ES was pinging for it this morning.

Thanks,

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

Communications Specialist, Business Operations Division

Strategic Analysis, Inc.

Border Patrol & Air and Marine Program Management Office (BPAM PMO)

Facilities Management & Engineering

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

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

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

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

Sent: Tuesday, October 31, 2017 4:29 PM

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

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

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

Subject: RE: (b)(6);(b)(7)(C) RESPONSE REQUIRED: RE: Review of S1/S2 and OMB Comments and Changes to BSIP (Response) DUE: 10/30 @ 3PM (Mon) LEAD: (b)(6);(b)(7)(C)

Good afternoon, (b)(6);(b)(7)(C)

So...we were tasked on a few items in the attachment; but in the end, we were asked to comment on BSIP #30 (starting page 67). The blue highlighted text below is what was asked of us to verify/update. The yellow highlighted text below include a few items I noticed could be updated.

Please review. If I don't hear from you, I will find you tomorrow.

Happy Halloween – going to eat all the candy before the kids come knocking.

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

BSIP Initiative #30: Border Wall

OVERVIEW: Physical barriers are a core component of OPCON, assisting with impeding and denying illegal border crossings. There are more than 600 miles of physical barriers currently deployed on the southwest border. The last major initiative to construct barriers occurred between 2006 and 2008. Recently, EO 13767 reinforced the focus on building border walls. This investment initiative focuses on replacing outdated walls and barriers that are already in existence along the southern border. It also seeks to create new physical barriers that can enhance OPCON along the southern border.

CBP surveyed the entire border and identified the border areas that have the most significant impact on border security given the current traffic, trends, and threats. Appendix B outlines the methodology for impedance and denial that was used to identify (b)(6);(b)(7)(C) priority areas. If CBP builds border walls in the (b)(7)(E) identified priority areas, coupled with technology investment and changes to immigration enforcement statutes and policies, we are confident that we will be able to achieve operational control of the border.

CBP estimates that constructing border walls in the (b) (7)(E) priority areas will cost approximately \$ (b) (5). (b) (5) determination of priorities will be an iterative process following the methodology as outlined in Appendix B.

STRATEGIC ALIGNMENT: BSIP Goal 2, Objective 1

IMPLEMENTATION PLAN: (b) (5)
(b) (5)
All planned dates are estimates and are subject to change.

Prototype Wall Construction: With Congressional support, CBP reprogrammed \$20 million in previously appropriated funds in 2017 to construct wall prototypes with both concrete and other materials. The purpose of the prototype is to allow CBP to evaluate the features of the contractor designs for potential inclusion in a border wall design standard to be developed by the Federal Government immediately following the construction and evaluation of the prototype designs. The prototypes, currently being constructed in the San Diego Sector, will facilitate USBP's ability to assess critical operational aspects of wall design to include: (b) (7)(E)

- *Prototype Phase 1 proposals were due April 4, 2017.
- *Prototype Phase 2 proposals were due June 12, 2017.
- *Prototype contract awards occurred on August 31, 2017, for concrete and on September 7, 2017 for other materials.
- *Prototype construction began on September 26, 2017, and was completed on October 25, 2017.

San Diego Primary Wall Replacement: Funded with FY 2017 enacted appropriations, this project involves removal and replacement of approximately 14 miles of landing mat wall with (b) (7)(E) wall. The location is within San Diego's Border Infrastructure System starting from the eastern end of Border Field State Park and extending eastward approximately 14 miles. The project area is located along the international border next to the City of Tijuana.

- *The architect/engineering (A/E) contract was awarded on June 14, 2017.
- *The construction contract for replacement was issued on October 18, 2017.
- *The construction contract is estimated to be awarded in February 2018.
- *Construction is estimated to start in March 2018.

(b) (7)(E) Primary Wall Replacement: Funded with FY 2017 enacted appropriations, this project involves replacing approximately (b) (7)(E) miles of legacy pedestrian wall with (b) (7)(E) wall. This will be located on the west side of the (b) (7)(E) POE in Imperial Valley County, California, adjacent to the United States/Mexico border.

- *The A/E contract was awarded on June 14, 2017.
- *U.S. Army Corps of Engineers (USACE) released the Request for Proposals (RFP) on August 31, 2017.
- *The construction contracts are estimated to be awarded in November 2017.

*Construction is estimated to start in February 2018.

(b) (7)(E) Vehicle Barrier Replacement: Funded with FY 2017 enacted appropriations, this project will replace approximately (b) (7)(E) miles of vehicle barrier with (b) (7)(E) wall. This is located on the west side of the (b) (7)(E) POE in Dona Ana County, New Mexico, next to the U.S./Mexico border.

*The A/E contract was awarded on June 14, 2017.

*USACE released the RFP on September 20, 2017.

*The construction contracts are estimated to be awarded at the end of December 2017.

*Construction is estimated to start in late January 2018.

(b) (7)(E) Pedestrian Wall Replacement: Funded with FY 2017 enacted appropriations, this project involves replacing approximately (b) (7)(E) miles of (b) (7)(E) fence with (b) (7)(E) wall. This will be located on the west side of the (b) (7)(E) in El Paso County, Texas. The project area is located next to the Rio Grande River.

*The A/E contract was awarded on June 14, 2017.

*USACE re-issued the RFP on October 27, 2017, due to an initial lack of interest from the unrestricted MATOC pool to which this was initially advertised.

*The construction contracts are estimated to be awarded in early January 2018.

*Construction is estimated to start in April 2018.

Rio Grande Valley (RGV) Gates: Funded with FY 2017 enacted appropriations, this project will complete a previous initiative by filling in the remaining gaps within the primary pedestrian wall with the installation of 35 motorized gates, which will be additional to the 42 existing gates that were installed in 2012. These gates are located in Cameron and Hidalgo counties.

*The A/E contract was awarded on June 14, 2017.

*Construction schedule is pending real estate clearance.

RGV Levee Wall System: Included in the FY 2018 President's Budget, this project is for the construction of approximately (b) (7)(E) miles of Levee Wall System in the (b) (7)(E) Station areas of responsibility. Milestones for the initial three miles are as follows, assuming BPAM PMO receives funding by December 26, 2017:

*The A/E contract was awarded on June 14, 2017.

*USACE is ready to advertise the RFP, pending appropriations.

*The construction contract is estimated to be awarded mid-April.

*Construction is estimated to start end of April 2018.

(b) (5)

RGV Wall System: Included in the FY 2018 President's Budget, this project is for the construction of approximately (b) (7)(E) miles of Wall System in the (b) (7)(E) Stations. This border barrier system includes a combination of various types of infrastructure such as wall, lighting,

(b) (7)(E) and other related technology, and (b) (7)(E) roads.

*Schedule and milestones are to be developed.

San Diego Secondary Wall Replacement: Included in the FY 2018 President's Budget, this project involves the removal and replacement of 14 miles of existing secondary pedestrian wall, starting and spanning 14 miles east of the ocean, (b) (7)(E). The replacement wall will be based on the design standards developed from the prototype project.

*USACE estimates will be ready to advertise in March 2018.

*The construction contract is estimated to be awarded in June 2018.

*Construction is estimated to start in September 2018.

Activity Type

*Miles/
Count

Funding

FY 2017

FY 2018

Q1

Q2

Q3

Q4

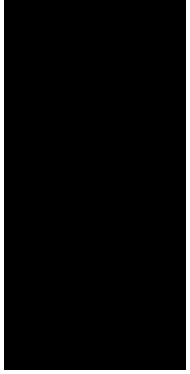
FY 2017 Enacted

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

Gates1

35

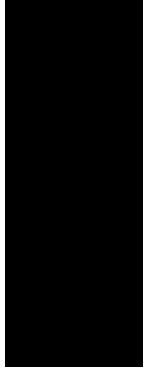
(b) (5), (b) (7)(E)



Replacement Wall4

40

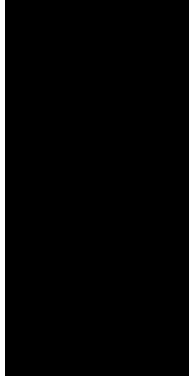
(b) (5), (b) (7)(E)



Road Construction

26

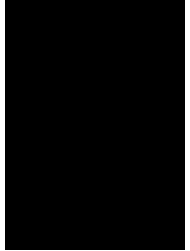
(b) (5), (b) (7)(E)



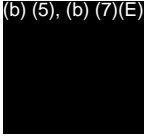
Road Maintenance

758

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

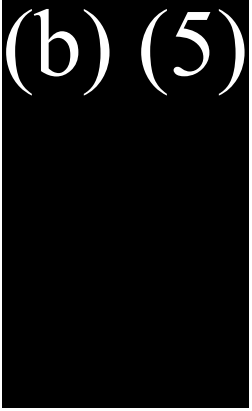


(b) (5), (b) (7)(E)



FY 2018 Budget3

(b) (5)




Wall System (San Diego)

14

(b) (5)

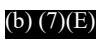


Wall System (RGV) 

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



Levee Wall System (RGV) 



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

4) Wall Replacement: San Diego 14 Miles in FY 2018 Q1;

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

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

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

Program Analyst, Business Operations Division

Mobile: (b)(6);(b)(7)(C)

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

Sent: Monday, October 30, 2017 2:25 PM

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

Cc:

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

Subject: FW: Review of S1/S2 and OMB Comments and Changes to BSIP

Importance: High

Good Afternoon,

Another short turnaround **(b)(6);(b)(7)(C)** if you could take the lead on drafting responses with coordination from the others: Please see revised BSIP attached with comments from S1, S2 and OMB, noted below.

(b) (5)

Please review and provide a response.

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

OFAM is requesting this back NLT 4:00 PM today.

Thanks,

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

Communications Specialist, Business Operations Division

Strategic Analysis, Inc.

Border Patrol & Air and Marine Program Management Office (BPAM PMO)

Facilities Management & Engineering

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

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

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

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

Sent: Monday, October 30, 2017 2:16 PM

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

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

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

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

Subject: FW: Review of S1/S2 and OMB Comments and Changes to BSIP

FM&E/BPAM,

Please see revised BSIP attached with comments from S1, S2 and OMB, noted below. (b) (5)

Please review and advise if there are any investment initiatives that were missed but should be included.

Please provide your response by 4pm TODAY.

ES – OFAM

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

Password highlighted in email chain below

Thank you!

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

Senior Task Manager

Agile Group

Office of Facilities and Asset Management

U.S. Customs and Border Protection

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

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

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

Sent: Monday, October 30, 2017 1:45 PM

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

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

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

Subject: FW: Review of S1/S2 and OMB Comments and Changes to BSIP

Good afternoon OFAM, OF, OAct, and HRM,

Please see the task attached and below and provide a response by no later than COB today, in order to provide for a short Front Office review.

Thank you,

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

Enterprise Services ExecSec

Senior Management Council ExecSec

U.S. Customs and Border Protection

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

Sent: Monday, October 30, 2017 1:30 PM

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

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

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

Subject: Review of S1/S2 and OMB Comments and Changes to BSIP

Tasker Name

Review of S1/S2 and OMB Comments to Border Security Improvement Plan

Lead Office(s)

OS – Integrated Planning Division

Required Coordination

USBP, AMO, OFO, ES, ES-OFAM, ES-Office of Finance, ES-Office of Accountability, ES-HRM, OS-LESC, OS-OI, OS-INA, OS-PARE/CRD

Please advise if others required

Product

DOCUMENT PASSWORD: (b)(7)(E)

The Secretary of DHS and the Deputy Secretary of DHS along with the Office of Management & Budget (OMB) provided edits and comments to CBP for the Border Security Improvement Plan (BSIP) late last week. In addition, (b)(5)

The attached version of the BSIP includes edits and changes from these sources of guidance. It also includes comments from OMB. Most of the edits/comments have been addressed, but there are specific issues that need to be reviewed. The FY18 and FY19 Congressional Justification were the source documents for most of the information for the new initiatives and the funding amounts in this version.

(b) (5)

(b) (5)

All USBP initiatives for review:

p.36, #1

p.37, #2

P.39, #4

p.41, #5

p.42, #6

p.44, #7 (TACCOM added)

p.45, #8

p.47, #9

p.48, #10

p.49, #11

p.51, #12

p.51, #13

p.52, #14

p.53, #15

p.63, #24

p.64, #26

AMO

(b) (5)

(b) (5)

P. 38, #3

p.41, #6

p.44, #7 (TACCOM added)

p.54, #16

p.55, #17

p.56, #18

p.57, #19

p.58, #20

p.60, #21

p.61, #22

p.62, #23

p.63, #25 (b) (5)

p.64, #27

p.68, #29

OFO

p.70

(b) (5)

(b) (5)

(b) (5)

All OFO Initiatives for review:

p.70, #30

p.71, #31

p.71, #32

p.73, #33

p.75, #34

p.75, #35

p.76, #36

p.76, #37

p.77, #38

p.77, #39

p.79, #40

p.80, #41

p.82, #42

p.82, #43

p.83, #44

p.83, #45

ES

p.22-90

New intiitaives added – please review.

(b) (5)

(b) (5)

(b) (5)

Requestor

OS – IPD, (b)(6);(b)(7)(C)

Notes

Due to CBP Tasking

NLT 10 AM Tuesday October 31, 2017

Please advise ASAP if any other office needs to be added as a required coordinator

Required Coordinators - Please provide input to the lead office as soon as possible.

Tasker information, contact lists, and templates can be found online at (b) (7)(E)
Please ensure that your response adheres to the guidelines set forth in the CBP Style Book, which can be found at (b) (7)(E) Please do not modify subject lines as we use them for tracking purposes.

* Please note: if you receive a duplicate tasking from OC BRIEFING STAFF please cc them on your response to us. Thank you.

From:

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

To:

Cc:

Bcc:

Subject: RE: [EXTERNAL] RE: RE: RE: ELP Roads

Date: Wed Nov 01 2017 08:27:48 EDT

Attachments:

Agree - thx

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

Sent: Tuesday, October 31, 2017 8:42:12 PM

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

Subject: RE: [EXTERNAL] RE: RE: RE: ELP Roads

Assuming (b)(6);(b)(7)(C) reach out to you I think this is a good news story. (b)(6);(b)(7)(C) is doing a really good job from my perspective. He just doesn't know what he doesn't know but at least asks questions...and G2 responded correctly as well.

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

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

Sent: Tuesday, October 31, 2017 6:56 PM

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

Subject: [EXTERNAL] RE: RE: RE: ELP Roads

Thx

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

Sent: Tuesday, October 31, 2017 6:35:12 PM

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

Subject: FW: [EXTERNAL] RE: RE: ELP Roads

FYEO

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

Sent: Tuesday, October 31, 2017 5:30 PM

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

Subject: [EXTERNAL] RE: RE: ELP Roads

10-4. Thanks.

(b)(6);(b)(7)(C) Program Manager / COR II U.S. Customs and Border Protection Border Patrol & Air and Marine Program Management Office (BPAM PMO) Tactical Infrastructure Division (Maintenance & Repair)

(b)(6);(b)(7)(C) Office
Cell

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

From: (b)(6);(b)(7)(C)
Sent: Tuesday, October 31, 2017 3:25 PM
To: (b)(6);(b)(7)(C)
Subject: Re: [EXTERNAL] RE: ELP Roads

Actually I don't recall ever discussing with (b)(6);(b)(7)(C) but I could be wrong. (b) (5), (b)(6); (b)(7)(C); (b)(7)(E)

Sent from my iPhone

On Oct 31, 2017, at 5:16 PM, (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C) >> wrote:

10-4. I have already discussed with BP and understand that these will installed on south side of fence. Just needed your input as (b)(6);(b)(7)(C) asked if this was discussed with you and I'm sure that you have previously discussed this with either (b)(6);(b)(7)(C) as well.
Thanks.

(b)(6);(b)(7)(C) Program Manager / COR II U.S. Customs and Border Protection Border Patrol & Air and Marine Program Management Office (BPAM PMO) Tactical Infrastructure Division (Maintenance & Repair)
(b)(6);(b)(7)(C) Office
Cell
(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Monday, October 30, 2017 7:18 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: ELP Roads

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

Border Patrol HQ needs to approve mods to the design standards, which this would be. (b) (7)(E)
are only approved for the south side of the fence/gates.
Best,

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

From: (b)(6);(b)(7)(C)
Sent: Monday, October 30, 2017 1:17 PM
To: (b)(6);(b)(7)(C)
Subject: [EXTERNAL] RE: ELP Roads

Actually it's not anything that was installed on the fence, (b) (7)(E)
I wanted to have CTIMR contractor install them on the (b) (7)(E) each gate, similar to what (b)(6);(b)(7)(C) did to the gates at (b) (7)(E) (b)(6);(b)(7)(C) asked me to reach out to you to make sure it was okay to do.

(b)(6);(b)(7)(C) Program Manager / COR II U.S. Customs and Border Protection Border Patrol & Air and Marine Program Management Office (BPAM PMO) Tactical Infrastructure Division (Maintenance & Repair)
(b)(6);(b)(7)(C) Office
Cell

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

From: (b)(6);(b)(7)(C)
Sent: Monday, October 30, 2017 11:07 AM
To: (b)(6);(b)(7)(C)
Subject: RE: ELP Roads

Do you have any pictures you can share the depict the concerns?

From: (b)(6);(b)(7)(C)
Sent: Monday, October 30, 2017 1:06 PM
To: (b)(6);(b)(7)(C)
Subject: [EXTERNAL] RE: ELP Roads

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

Tried calling you this morning to discuss something on the (b)(7)(E) fence design. When you get a chance, can you all me at (b)(6);(b)(7)(C)
Thanks.

(b)(6);(b)(7)(C), Program Manager / COR II U.S. Customs and Border Protection Border Patrol & Air and Marine Program Management Office (BPAM PMO) Tactical Infrastructure Division (Maintenance & Repair)

(b)(6);(b)(7)(C) Office
Cell

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

From: (b)(6);(b)(7)(C)
Sent: Sunday, October 29, 2017 6:48 AM
To: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)
Subject: RE: ELP Roads

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

My itinerary is attached. Basically planning on a day and half in ELP to see the roads. Note-that I'm heading to Huntsville, AL after ELP for some LMI related business.

While in ELP, I'm staying at the Hilton Garden Inn near the airport and have reserved a rental car we can share if you'd like.

Best,

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

From: (b)(6);(b)(7)(C)
Sent: Saturday, October 28, 2017 10:27 AM
To: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)
Subject: [EXTERNAL] RE: ELP Roads

That works for me.

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

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

Sent: Friday, October 27, 2017 5:35 PM

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

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

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

Subject: RE: ELP Roads

Yes-please ask (b)(6);(b)(7)(C) to request.

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

Sent: Friday, October 27, 2017 5:33 PM

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

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

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

Subject: [EXTERNAL] RE: ELP Roads

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

That would work for me. Did you want me to have (b)(6);(b)(7)(C) try and request a chopper for Animas from AMO, or does that request come from higher up?

(b)(6);(b)(7)(C) Program Manager / COR II U.S. Customs and Border Protection Border Patrol & Air and Marine Program Management Office (BPAM PMO) Tactical Infrastructure Division (Maintenance & Repair)

(b)(6);(b)(7)(C) Office
Cell

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

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

Sent: Friday, October 27, 2017 3:31 PM

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

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

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

Subject: ELP Roads

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

Would the 6th and 7th work as far as seeing ELP's proposed roads? My thinking is to fly into town on the morning of the 6th and departing either on the afternoon of the 7th or first thing on the 8th. I have to head to Huntsville, A:L from ELP. Will that work for you two?

Best,

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

(b)(6);(b)(7)(C), PE

Program Director

7940 Jones Branch Drive, Tysons, VA 22102

Office: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

<image001.png><<http://www.lmi.org/>>

Learn more at www.lmi.org<<http://www.lmi.org/>> or follow us on: <image002.gif><<https://www.facebook.com/lmi.org>> | <image003.gif><https://twitter.com/lmi_org> | <image004.gif><<https://www.linkedin.com/company/lmi>>

From:

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

To:

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

(b) (6)

(b) (6)

(b) (6)

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

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

(b) (6)

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

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

Cc:
Bcc:
Subject: RE: RGV Wall Weekly Update - 10/30/2017- Meeting Notes
Date: Wed Nov 01 2017 07:59:16 EDT
Attachments:

Hi (b)(6);(b)(7)(C) myself and others were not able to open the link. Probably our IT security. Would it be possible to copy the info to a Word doc attachment?

Thank you

(b) (6)

From: (b)(6);(b)(7)(C)
Sent: Tuesday, October 31, 2017 3:21 PM
To: (b)(6);(b)(7)(C)

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

(b) (6)

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

(b) (6)

(b) (6) ;

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

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

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

(b) (6)

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

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

Subject: RGV Wall Weekly Update - 10/30/2017- Meeting Notes

Link to meeting notes: RGV Wall Weekly Update - 10/30/2017

RGV Wall Weekly Update - 10/30/2017

Monday, October 30, 2017

12:56 PM

Meeting Date: 10/30/2017 1:00 PM

Location: Conference access number: (b) (7)(E) Participant code is: (b) (7)(E)

Link to Outlook Item: [click here](#)

Invitation Message

Topics for Discussion:

- PRD Status- RGV (b) (7)(E) Complete, RGV (b) (7)(E) through (b) (7)(E) on hold.
- Schedule- Discussing using existing funds to USACE to get started earlier. Priority is RGV (b) (7)(E) and then RGV (b) (7)(E) CR funds do not apply to wall activities.
- Discuss the schedule based upon receipt of funds on 26 DEC 2017., See the IMS:
- Receipt of funding at the USACE is 10 Jan
- Start redesign work 11 Jan
- RTA: 30 Jan
- Receipt of Proposals: 28 FEB
- Cost estimate/Scope- (b) (7)(E)
- Acquisition

- Environmental- ENV survey for RGV (b)(7)(C) this week on Federally owned lands only.
- Real Estate-
- \$(b)(5) title abstract contract underway for Starr Co
- Hidalgo Co. we have an 80% picture of who owns what property. A contract will be let in the near future to determine the remaining 20% .
- Outreach/Communications- Responses to the project scoping letters are being developed. 160 responses- primarily federal/state agencies, Native American tribes.

Participants

Created with Microsoft OneNote 2013.

From:

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

To:

Cc:

Bcc:

Subject: RE: **(b)(7)(E)** Report?

Date: Wed Nov 01 2017 07:03:47 EDT

Attachments: **(b)(7)(E)** Final Report 31AUG2017 v01.docx

Confession – I have a copy of the final (attached) **(b)(6);(b)(7)(C)** reached out to **(b)(6);(b)(7)(C)** to get me a copy last week after EAC Kolbe brought it up at the IPT. Full intention of reviewing it – but it hasn't happened.

(b)(6);(b)(7)(C) – can you print for **(b)(6);(b)(7)(C)** please? I will also review.

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

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

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

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

Sent: Tuesday, October 31, 2017 11:52 AM

To: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)
Cc: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)
Subject: RE: (b)(7)(E) Report?

True [REDACTED] (b)(6);(b)(7)(C) but I haven't seen the final yet

[REDACTED] (b)(6);(b)(7)(C)

[REDACTED] (b)(6);(b)(7)(C)

From: [REDACTED] (b)(6);(b)(7)(C)
Sent: Tuesday, October 31, 2017 11:13 AM
To: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)
Cc: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)
Subject: RE: (b)(7)(E) Report?

Last I checked, [REDACTED] (b)(6);(b)(7)(C) was going to do an initial review and then send to me to review over top. It's possible I'm behind, but that's my last note.

[REDACTED] (b)(6);(b)(7)(C)

[REDACTED] (b)(6);(b)(7)(C)

From: [REDACTED] (b)(6);(b)(7)(C)
Sent: Tuesday, October 31, 2017 11:12 AM
To: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)
Cc: [REDACTED] (b)(6);(b)(7)(C)
[REDACTED] (b)(6);(b)(7)(C)
Subject: (b)(7)(E) Report?

[REDACTED] (b)(6);(b)(7)(C) – do you guys know the status of the (b)(7)(E) report? I think as of the last IPT it was with OFAM/BPAM for review.

I just don't want us caught off guard if Kolbe asks on Thursday.

Thanks,

(b) (5)

(b) (5)

Special Projects Analyst

Agile Group

Office of Facilities and Asset Management

U.S. Customs and Border Protection

Mobile: (b) (5)

(b) (5)



Customs and Border Protection

Border Wall System (b) (7)(E)

Final Report

September 2017

~~PRE-DECISIONAL~~
~~FOR OFFICIAL USE ONLY (FOUO)~~

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~~FOR OFFICIAL USE ONLY (FOUO)~~

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~~FOR OFFICIAL USE ONLY (FOUO)~~

(b) (5)

From:

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

To:

Cc:

Bcc:

Subject: FW: Action: Review Impedance and Denial TEMP and RGV Annex

Date: Tue Oct 31 2017 08:50:34 EDT

Attachments: 20171021_ID TEMP_v0.6.pdf
20171022_RGV Segement Annex_v0.4.pdf
ID TEMP comments v1.0.xlsx

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

Border Patrol & Air and Marine Program Management Office (BPAM PMO)

Facilities Management & Engineering

Office: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

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

[Click Here to view the FMB team listed with areas of responsibility.](#)

[Click Here to view the PRR tracker.](#)

[Click Here to view the IAA Tracker](#)

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

Sent: Thursday, October 26, 2017 9:37 AM

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

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

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

Subject: Action: Review Impedance and Denial TEMP and RGV Annex

All,

Please review the attached Impedance & Denial TEMP and RGV Segment Annex and provide CRITICAL COMMENTS ONLY by NLT 1200 (EST) Monday, 30 October 2017. This is a hard stop to attain coordination prior to the tentative 1 November ARB for an RGV ADE 2A/B decision.

Use attached comment matrix.

v/r,

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

Acting Technical Director

Land Systems Operational Test Authority (LSOTA)

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

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

Homeland Security Systems Engineering Development Institute (HSSEDI)

(b) (6)

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

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U.S. Customs and Border Protection

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3 **IMPEDANCE AND DENIAL**
4 **TEST & EVALUATION MASTER PLAN**
5 **(TEMP)**
6

7 Doc No: **TBD**
8 Revision A
9

10 October 2017
11

12 **DEVELOPED BY:**

13 Operations Support (OS),

14 Land Systems Operational Test Authority (LSOTA)

15 1901 South Bell Street

16 Arlington, Virginia 22202
17

18 **Distribution Statement: Distribution authorized to U.S. Department of Homeland Security (DHS) and DHS**
19 **Contractors only for administrative or operational use, authorized April 2009. Other requests for this**
20 **document shall be referred to the Operations Support, 1901 S. Bell Street, Crystal City, Virginia 22202.**

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Submitted by:

(b)(6);(b)(7)(C) _____ Date
Program Manager
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering Division

(b)(6);(b)(7)(C) _____ Date
Director
Land Systems Operational Test Authority
Capability and Requirements Division

(b)(6);(b)(7)(C) _____ Date
Director
Test and Evaluation Branch
Systems Analysis and Evaluation Division

Endorsed by:

(b)(6);(b)(7)(C) _____ Date
Associate Chief
Operational Requirements Management Branch
United States Border Patrol Headquarters

(b)(6);(b)(7)(C) _____ Date
Lead Technical Authority (Non-IT)
United States Customs and Border Protection

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(b)(6),(b)(7)(C)
Director
Logistics and Sustainment Division
Office of Acquisition

Date

Mark S. Borkowski
Component Acquisition Executive
United States Customs and Border Protection

Date

Approved by: _____
(b) (6)
Director
Office of Test and Evaluation
Department of Homeland Security

Date

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IMPEDANCE AND DENIAL TEST & EVALUATION MASTER PLAN (TEMP) BORDER WALL PROGRAM RIO GRANDE VALLEY SEGMENT ANNEX

Doc No: TBD

Revision A

October 2017

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DEVELOPED BY:

Operations Support (OS),
Land Systems Operational Test Authority (LSOTA)
1901 South Bell Street
Arlington, Virginia 22202

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Distribution Statement: Distribution authorized to U.S. Department of Homeland Security (DHS) and DHS Contractors only for administrative or operational use, authorized April 2009. Other requests for this document shall be referred to the Operations Support, 1901 S. Bell Street, Crvstal City, Virginia 22202.

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Submitted by:

(b)(6);(b)(7)(C) _____ Date
Program Manager
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering Division

(b)(6);(b)(7)(C) _____ Date
Director
Land Systems Operational Test Authority
Capability and Requirements Division

(b)(6);(b)(7)(C) _____ Date
Director
Test and Evaluation Branch
Systems Analysis and Evaluation Division

Endorsed by:

(b)(6);(b)(7)(C) _____ Date
Associate Chief
Operational Requirements Management Branch
United States Border Patrol Headquarters

(b)(6);(b)(7)(C) _____ Date
Lead Technical Authority (Non-IT)
United States Customs and Border Protection

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(b)(6),(b)(7)(C)
Director
Logistics and Sustainment Division
Office of Acquisition

Date

Mark S. Borkowski
Component Acquisition Executive
United States Customs and Border Protection

Date

Approved by:

(b)(6),(b)(7)(C)
Director
Office of Test and Evaluation
Department of Homeland Security

Date

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Revision History

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Appendix 9. Test Support Equipment

The worst-case numbers of test articles and the key items of equipment needed to support the various test events/activities are listed in Table 5. It is not an all-inclusive list but is provided to facilitate resourcing. A more detailed equipment list will be included in the test plans of each test event.

Table 4. Support Equipment for Each Test Activity (TBD)

Resource	CDCE	Characterization	Environmental	Integration	Regression	SOC	Cybersecurity	FV	OT

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From:

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

To:

Cc:

Bcc:

Subject: RE: Wall AA Results

Date: Tue Oct 31 2017 06:42:19 EDT

Attachments:

Negative

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

LMI Contractor

BPAM Chief Engineer

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

Sent from Samsung Galaxy

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

Sent: Monday, October 30, 2017 2:32:05 PM

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

Subject: FW: Wall AA Results

(b)(6);(b)(7)(C) did you provide input to the scoring -?

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

From: (b)(6);(b)(7)(C) (CTR)

Sent: Monday, October 30, 2017 2:17 PM

To:

Cc:

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

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

Subject: Wall AA Results

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

Please find attached a courtesy copy of the Wall AA results sent to Mr. Borkowski, including his results review comments. We are waiting for the USBP decision on which option(s) they prefer, based on these results. This decision will be added as the last slide.

A results briefing will be forthcoming.

Thanks,

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

ESEP

[cid:image002.png@01D1DCED.BAAEE900] Team (CTR)
Requirements & Architectures Section
Systems Analysis Evaluation Branch
Systems Engineering Division
Office of Acquisition
U.S. Customs and Border Protection
W: (b)(6);(b)(7)(C)
Email: (b)(6);(b)(7)(C)

From:

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

To:

Cc:

Bcc:

Subject: RE: Client Satisfaction Survey for LMI Task: CBP Support PPES (EFS63)

Date: Mon Oct 30 2017 17:29:52 EDT

Attachments:

Great, thank you sir.

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

Sent: Monday, October 30, 2017 4:42:32 PM

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

Subject: RE: Client Satisfaction Survey for LMI Task: CBP Support PPES (EFS63)

done

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

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

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

Sent: Monday, October 30, 2017 4:26 PM

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

Subject: FW: Client Satisfaction Survey for LMI Task: CBP Support PPES (EFS63)

Thanks again **(b)(6);(b)(7)(C)**

v/r

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

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

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

Sent: Thursday, October 19, 2017 3:11 PM

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

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

Subject: FW: Client Satisfaction Survey for LMI Task: CBP Support PPES (EFS63)

Good afternoon (b)(6);(b)(7)(C)

As discussed, I am forwarding you the below email from LMI's COO, (b) (6)

By the way, reference in the subject line to "CBP Support PPES (EFS63)" is an internal designation within LMI for the base year of the TABBS subcontract we have under E3.

E3 concurred with LMI asking you for direct feedback regarding the LMI team's performance in supporting BPAM this last FY, the results of which we will of course share with E3.

Thank you sir!

Very Respectfully,

(b)(6);(b)(7)(C) JD/MBA/PMP

Real Estate Program Manager

LMI Government Consulting

Border Patrol Air and Marine

Program Management Office

Facilities Management and Engineering

U.S. Customs and Border Protection

Blackberry: (b)(6);(b)(7)(C)

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

Excel as a trusted strategic partner enhancing

Border Patrol's proud legacy.

From: (b) (6)
Sent: Wednesday, October 4, 2017 12:46:52 PM
To: (b)(6);(b)(7)(C)
Cc:
Subject: Client Satisfaction Survey for LMI Task: CBP Support PPES (EFS63)

We appreciate the opportunity to work with your organization on the project 'CBP Support PPES' led by LMI's Project Leader, (b)(6);(b)(7)(C)

As part of LMI's effort to continuously improve the quality of our products and services, we ask our customers to share with us their opinions on our performance at the conclusion of every project. This type of feedback is vital if we are to remain an effective and responsive provider of management services to government organizations. By taking a few moments to complete the attached survey, you will help us ensure that our business processes continue to produce the high-quality products that have become our trademark.

I encourage you to contact me at (b)(6);(b)(7)(C) or email me at (b) (6) if you would like to discuss our performance further.

Please click here to take the survey:

<https://customersurvey.lmi.org/response.aspx?id=01429c6d-6330-4291-be47-a69d48bede74>

If you do not want to take this survey, click the link below to opt out:

<https://customersurvey.lmi.org/optout.aspx?id=01429c6d-6330-4291-be47-a69d48bede74>

Sincerely,

(b) (6)

Chief Operating Officer

LMI

From:

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

To:

Cc:

Bcc:

Subject: FW: Touch Base

Date: Mon Oct 30 2017 14:12:09 EDT

Attachments: BORDER_ROADS_IAA_SOW_DRAFT-BPAM.DOC

RE: (b)(5) approp question (2).msg

Pls add (b)(6);(b)(7)(C)

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

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

Sent: Friday, October 20, 2017 8:34 AM

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

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

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

Subject: Touch Base

When: Monday, October 30, 2017 3:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Conference number (b)(7)(E) Participant code: (b)(7)(E)

<<RE: (b)(5) approp question>> <<BORDER_ROADS_IAA_SOW_DRAFT-BPAM.DOC>>

Agenda:

1. Waiver discussion
2. M&R of roads
3. New roads

BORDER BARRIER SYSTEMS

**INTERAGENCY AGREEMENT
STATEMENT OF WORK
BETWEEN
U.S. CUSTOMS AND BORDER PROTECTION AND
U.S. ARMY CORPS OF ENGINEERS**

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

(b) (5)

To: RE: (b)(5) (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C) (b)(6);(b)(7)(C)
From: (b)(6);(b)(7)(C)
Sent: Fri 10/20/2017 11:30:18 AM
Subject: RE: (b)(5) approp question

We are setting up a meeting with OCC to discuss the new roads language, so let's tag this on also.

(b)(6);(b)(7)(C) - Can you please? All of us here, (b)(6);(b)(7)(C) - sometime next week please. (b)(6);(b)(7)(C) too as (b)(6);(b)(7)(C) will be sunning herself in Cabo. I will send over an agenda later today (remind me pls).

(b)(6);(b)(7)(C)
Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Thursday, October 19, 2017 8:37 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: (b)(5) approp question

We should seek confirmation from OCC but to add to (b)(6);(b)(7)(C) interpretation, I agree (b)(5)

See page 12 of the attached DHS Budget Guidance document. Under section 2-5 a. which states *"Preliminary work such as alternatives analysis, environmental reviews, and preliminary design may be considered either as part of the entirety of a project or as severable, individual activities. Such preliminary work is usually funded as O&S regardless of cost when performed individually. However, it may be coupled with the construction project, contracted as a Design/Build project, and funded as either O&S or PC&I depending on the amount of the request for that budget cycle."*

From: (b)(6);(b)(7)(C)
Sent: Thursday, October 19, 2017 1:31 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: (b)(5) approp question

Heyyo!

Not to be a stickler - (b)(5) As an added FYSA, please bear in mind this funding does expire 9/30/18

Either way - please see attached, this is the last email I have on it.

I know you were asking (b)(6);(b)(7)(C) but my (©) interpretation is (b)(5), (b)(6); (b)(7)(C)

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

Financial Management Branch

BB: (b)(6);(b)(7)(C)

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

Sent: Thursday, October 19, 2017 4:04 PM

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

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

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

Subject (b)(5) approp question

Quick question. (b)(5)

(b)(5)

(b) (5)

(b)(5) (b)(5)

(FIMs are supposed to get back to me by 30OCT with their prioritized lists).

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: see my comment

Date: Mon Oct 30 2017 13:08:21 EDT

Attachments: image001.png

Copy-just sent you a meeting invite for tomorrow morning

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 30, 2017 1:03 PM

To: (b)(6);(b)(7)(C)

Subject: see my comment

(b)(6);(b)(7)(C)

Director, BPAM PMO

(b)(6);(b)(7)(C) (desk)

(b)(6);(b)(7)(C) (mobile)



Assessment & Evaluation Team

- **Led by Program Manager, (b)(6);(b)(7)(C)**
- **Proposed members:**
 - USBP – Chief (b)(6);(b)(7)(C) Acting Chief (b)(6);(b)(7)(C) Chief (b)(6);(b)(7)(C)
 - USACE – (b) (6)
 - Architecture and Engineering Firm (Michael Baker International)
 - CBP Enterprise Services – OFAM (b)(6);(b)(7)(C) Chief Engineer, (b)(6);(b)(7)(C) RGV PM, (b)(6);(b)(7)(C) Director Eastern Corridor -
Developing a process for collecting the inputs and a methodology/process for evaluating identifying the design attributes for the new design standards -
- **Input – RFP Design Packages, Mock-ups, Prototypes, Test Report, Stakeholder Feedback, Constructability Assessment**
- **Output – Design Specification Concept as required by Engineering Firm to develop Final Design Specification**

BW23 FOIA CBP 010628

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: Wall_MP_EvaluationStrategy_rev006.pptx

Date: Mon Oct 30 2017 13:01:28 EDT

Attachments:

Yes and I would like to discuss

From: (b)(6);(b)(7)(C)

Sent: Monday, October 30, 2017 1:00:45 PM

To: (b)(6);(b)(7)(C)

Subject: RE: Wall_MP_EvaluationStrategy_rev006.pptx

Yes-do you need a white paper?

(b)(6);(b)(7)(C), P.E., PMP, Chief Engineer
Border Patrol & Air and Marine (BPAM) PMO
LMI Contractor

Mobile: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 30, 2017 9:30 AM

To: (b)(6);(b)(7)(C)

Subject: Wall_MP_EvaluationStrategy_rev006.pptx

Are you able to help on the evaluations and assessment phase

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: Prototype Hotwash
Date: Mon Oct 30 2017 08:31:47 EDT
Attachments:

I recommend that the Hot Wash be broken up into two parts; the Unified Resolve portion which it looks like you will be attending, and then a second part which we can have in DC involving Contracting, Communications, Lessons Learned from the UR Hot Wash to share with USACE, etc.

From: (b)(6);(b)(7)(C)

Sent: Friday, October 27, 2017 1:36 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: Prototype Hotwash

Thank you (b)(6);(b)(7)(C) – just as a reminder, that is the week of the BusOps offsite meeting. :(If you can find a way to duplicate all of us, that would be best. ;-)

(b)(6);(b)(7)(C)

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Friday, October 27, 2017 1:17 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: Prototype Hotwash

Just as a planning point, Unified Resolve is planning to do their hotwash/AAR on 16 November in San Diego. I don't know how/if that timing works for others but they are planning half day. We might be able to do ours day before or, if half day is sufficient, following their's.

Thanks

(b)(6);(b)(7)(C)

BPAM Project Manager

LMI Contractor

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: Prototype Tool Update
Date: Mon Oct 30 2017 07:32:15 EDT
Attachments:

Good Morning,

As I have been out for the last week, and I know that I am stating the obvious but (b)(7)(E)

I am sure this has already been addressed, I am just curious.

From: (b)(6);(b)(7)(C)

Sent: Friday, October 27, 2017 5:03 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: FW: Prototype Tool Update

(b)(6);(b)(7)(C) we have the majority of tools covered. (b)(6);(b)(7)(C) s continuing research for the CIRT or a similar tool

(b)(6);(b)(7)(C)

BPAM Project Manager

LMI Contractor

(b)(6);(b)(7)(C)

From: **(b)(6);(b)(7)(C)**

Sent: Friday, October 27, 2017 4:52 PM

To: **(b)(6);(b)(7)(C)**

Cc: **(b)(6);(b)(7)(C)**

Subject: Prototype Tool Update

Attached, the prototype tool update, which **(b)(6);(b)(7)(C)** compiled.

[Note: getting an Outlook error message on **(b)(6);(b)(7)(C)** email **(b)(6);(b)(7)(C)** Please forward information to him.]

(b)(6);(b)(7)(C)

BPAM Data Analyst (Contractor), San Diego Sector

Cherokee Nation Technology Solutions

Border Patrol and Air & Marine

Program Management Office

Facilities Management and Engineering

Office: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

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From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: Prototype Tool Update
Date: Fri Oct 27 2017 17:03:16 EDT
Attachments: Prototype Tools.xlsx

(b)(6);(b)(7)(C) we have the majority of tools covered. (b)(6);(b)(7)(C) is continuing research for the CIRT or a similar tool

(b)(6);(b)(7)(C)

BPAM Project Manager

LMI Contractor

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Friday, October 27, 2017 4:52 PM

To: (b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

Subject: Prototype Tool Update

Attached, the prototype tool update, which (b)(6);(b)(7)(C) compiled.

[Note: getting an Outlook error message on (b)(6);(b)(7)(C) email (b)(6);(b)(7)(C) Please

forward information to him.]

(b)(6);(b)(7)(C)

BPAM Data Analyst (Contractor), San Diego Sector

Cherokee Nation Technology Solutions

Border Patrol and Air & Marine

Program Management Office

Facilities Management and Engineering

Office: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

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Prototype Tools San Diego Sector			
Wall Type	Tool/Material	Notes/Status	Cost
Concrete	(b) (7)(E)		
Steel			

Rentals	(b) (7)(E)		
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From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: BPAM PMO Project Updates

Date: Fri Oct 27 2017 14:39:40 EDT

Attachments:

These are great photos. Thanks for sharing!

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Friday, October 27, 2017 11:55 AM

To: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Subject: FW: BPAM PMO Project Updates

Good photo of (b)(6);(b)(7)(C) briefing C2 at prototype media event.

From: (b)(6);(b)(7)(C)
Sent: Friday, October 27, 2017 9:56 AM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: BPAM PMO Project Updates

Good morning (b)(6);(b)(7)(C)great event yesterday. Attached are a couple of photos...

Yes, please keep me on the calls for the future.

Have a good weekend.

(b)(6);(b)(7)(C)

Division Chief

San Diego Sector

U.S. Border Patrol

Office: (b)(6);(b)(7)(C) | Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Friday, October 27, 2017 5:21 AM
To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6); (b) (7) (C)

(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

(b)(6);(b)(7)(C)

(b) (6); (b) (7) (C)

Cc:

(b)(6);(b)(7)(C)

(b) (6); (b) (7) (C)

Subject: BPAM PMO Project Updates
Importance: High

Good morning,

Please find below key project milestones that the PMO included in our most recent weekly C1 update for your situational awareness. We are in the process of restructuring our communications and outreach call, please anticipate a new meeting invitation within the next week or so.

The purpose of the call will be to:

- Ensure all CBP offices and SMES with stakeholder engagement roles have visibility on our key program and project milestones
- Identify project milestones or issues that require further cross-agency coordination
- Coordinate consistent messaging throughout CBP

Please let us know if you are interested and/or are the appropriate SME from your office to be included on this call. Also, please feel free to send us other POCs who might be interested or benefit from this coordination.

Thanks,

(b)(6),(b)(7)(C)

Wall Mockup and Prototype

- *As of October 25, all eight prototypes are complete and all contractors are demobilized
- *C2 conducted a site visit and press event to announce construction completion and T&E next steps
- *T&E logistics are being finalized and CBP anticipates beginning the testing phase before the end of November

FY2017 Wall Replacement

*The San Diego Wall Replacement project solicitation was released on October 18; pre-bid site visit occurred October 26

*Sources Sought for A/E in San Diego was posted on FedBizOps on October 25

(b) (7)(E) Primary Pedestrian Wall Replacement proposal selection is underway.

*Pricing data will be available in November to determine **(b) (5)**

*Congressional Notification will occur on November 3 and expected award will occur on November 7.

(b) (7)(E) Pedestrian Wall Replacement:

- o A decision has been made to follow the normal environmental planning process as laid out in the National Environmental Policy Act and complete a Categorical Exclusion (CATEX)
- o OFAM believes there is sufficient time to complete this and therefore does not expect a schedule impact as a result
- o On October 5, representatives of OFAM and El Paso Sector Border Patrol led a meeting with DOI, FWS, and BLM to visit the EPT projects and brief them on the scope of both projects, answer any questions, and obtain initial comments or concerns

(b) (7)(E) Vehicle Barrier Replacement:

- o Currently completing environmental planning; will utilize data from previously completed environmental stewardship plan (ESP) in December 2008 and conduct new surveys to fill in any data gaps.

§ BPAM to issue a contract to complete environmental surveys for the project - Planned by October 31

§ Conduct Environmental Surveys by – November 17

§ Environmental planning documentation complete by – December 22

· RGV Gates

o OFAM/BPAM will resume working with Sector to develop a landowner/stakeholder outreach strategy for RE needs and to demonstrate how gates will work once installed

FY 2018 Wall Program

*OFAM/BPAM has received over 120 responses to initial public scoping letters related to RGV projects. Initial comments will aid in the development of future outreach with, landowners, public, and NGOs.

*Starr County Title Research – USACE awarded a contractor to support title research in Starr County – work began late last month

(b) (7)(E) miles in RGV/ (b) (7)(E)

*95% design completed on September 10 and accepted on September 15.

*Environmental surveys of land at (b) (7)(E) in RGV have been coordinated with FWS and are scheduled to be completed the week of October 30

*Funding is currently not available to continue additional work

(b)(6);(b)(7)(C) BPAM PMO Communications

Kearns & West supporting

OFAM/FM&E/BPAM

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: Action: Review Impedance and Denial TEMP and RGV Annex
Date: Thu Oct 26 2017 09:42:40 EDT
Attachments: 20171021_ID TEMP_v0.6.pdf
20171022_RGV Segement Annex_v0.4.pdf
ID TEMP comments v1.0.xlsx

FYI Draft I&D TEMP sent out for initial critical only comments. Following initial adjudication, copies for your review will be provided by COB Monday, 30 October.

r/

(b)(6);(b)(7)(C)

MITRE/LSOTA

(b)(6);(b)(7)(C) (O)

(b)(6);(b)(7)(C) (M)

From: (b)(6);(b)(7)(C) (CTR)

Sent: Thursday, October 26, 2017 9:37 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6)

(b)(6);(b)(7)(C)

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(b)(6);(b)(7)(C)

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(b)(6);(b)(7)(C)

Subject: Action: Review Impedance and Denial TEMP and RGV Annex

All,

Please review the attached Impedance & Denial TEMP and RGV Segment Annex and provide CRITICAL COMMENTS ONLY by NLT 1200 (EST) Monday, 30 October 2017. This is a hard stop to attain coordination prior to the tentative 1 November ARB for an RGV ADE 2A/B decision.

Use attached comment matrix.

v/r,

(b)(6);(b)(7)(C) (MITRE)

Acting Technical Director

Land Systems Operational Test Authority (LSOTA)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Homeland Security Systems Engineering Development Institute (HSSEDI)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

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U.S. Customs and Border Protection

1
2
3 **IMPEDANCE AND DENIAL**
4 **TEST & EVALUATION MASTER PLAN**
5 **(TEMP)**

6
7 Doc No: **TBD**
8 Revision A

9
10 October 2017

11
12 **DEVELOPED BY:**

13 Operations Support (OS),
14 Land Systems Operational Test Authority (LSOTA)
15 1901 South Bell Street
16 Arlington, Virginia 22202

17
18 **Distribution Statement: Distribution authorized to U.S. Department of Homeland Security (DHS) and DHS**
19 **Contractors only for administrative or operational use, authorized April 2009. Other requests for this**
20 **document shall be referred to the Operations Support, 1901 S. Bell Street, Crystal City, Virginia 22202.**

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Submitted by:

(b)(6);(b)(7)(C) _____ Date
Program Manager
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering Division

(b)(6);(b)(7)(C) _____ Date
Director
Land Systems Operational Test Authority
Capability and Requirements Division

(b)(6);(b)(7)(C) _____ Date
Director
Test and Evaluation Branch
Systems Analysis and Evaluation Division

Endorsed by:

(b)(6);(b)(7)(C) _____ Date
Associate Chief
Operational Requirements Management Branch
United States Border Patrol Headquarters

(b)(6);(b)(7)(C) _____ Date
Lead Technical Authority (Non-IT)
United States Customs and Border Protection

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(b)(6),(b)(7)(C)
Director
Logistics and Sustainment Division
Office of Acquisition

Date

Mark S. Borkowski
Component Acquisition Executive
United States Customs and Border Protection

Date

Approved by:

(b)(6),(b)(7)(C)
Director
Office of Test and Evaluation
Department of Homeland Security

Date

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Revision History

Revision	Date	Description of Change

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IMPEDANCE AND DENIAL TEST & EVALUATION MASTER PLAN (TEMP) BORDER WALL PROGRAM RIO GRANDE VALLEY SEGMENT ANNEX

Doc No: TBD

Revision A

October 2017

DEVELOPED BY:

Operations Support (OS),
Land Systems Operational Test Authority (LSOTA)
1901 South Bell Street
Arlington, Virginia 22202

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Submitted by:

(b)(6);(b)(7)(C) _____ Date _____
Program Manager
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering Division

(b)(6);(b)(7)(C) _____ Date _____
Director
Land Systems Operational Test Authority
Capability and Requirements Division

(b)(6);(b)(7)(C) _____ Date _____
Director
Test and Evaluation Branch
Systems Analysis and Evaluation Division

Endorsed by:

(b)(6);(b)(7)(C) _____ Date _____
Associate Chief
Operational Requirements Management Branch
United States Border Patrol Headquarters

(b)(6);(b)(7)(C) _____ Date _____
Lead Technical Authority (Non-IT)
United States Customs and Border Protection

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(b)(6),(b)(7)(C)

Director
Logistics and Sustainment Division
Office of Acquisition

Date

Mark S. Borkowski
Component Acquisition Executive
United States Customs and Border Protection

Date

Approved by:

(b)(6),(b)(7)(C)

Director
Office of Test and Evaluation
Department of Homeland Security

Date

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Revision History

Revision	Date	Description of Change

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From:

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To:

Cc:

Bcc:

Subject: FW: Data to support HSGAC

Date: Wed Oct 25 2017 12:06:27 EDT

Attachments: 2017 PDO NB V11.docx
2017 PDO SWB V12.docx
BPAM Proposed Wall with GT Groups 10242017.xlsx
BPAM_Fence Segment Calculations_12_19_16 w_summary table.xlsx
Fence Constrained 12-21-16.xlsx
image001.png
Proposed_Barrier_20170721 - 08012017 notes.xlsx
Proposed_Barrier_20170721.xlsx
Proposed_Barrier_EPT_20170420.xlsx
Proposed_Barrier_RGV_20170420.xlsx
Proposed_Barrier_SDC_20170420.xlsx
Proposed_Wall_20170213 with brief inputs.xlsx
Sector Segment Priority_20170216.xlsx
Sector TI Operational Prioritization Rollup w_Pivots 11182016 (2).xlsx
TI Requirements Deck INTERNAL 12_02_2016 AT.PPTX
USBP Fencing Course of Action (FINAL) Constrained Plus.pptx
WALL MILES FROM CPA 5-31-17.xlsx

(b)(6);(b)(7)(C)

Chief, Portfolio Management and Analysis (PMA) Branch

Border Patrol & Air and Marine Program Management Office

Mobile: (b)(6);(b)(7)(C)

Office: (b)(6);(b)(7)(C)

PMA Sharepoint Site: https://[REDACTED] (b)(7)(E)

From: (b)(6);(b)(7)(C)

Sent: Wednesday, October 25, 2017 10:19 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: Data to support HSGAC

Chief:

Attached is a combination of USBP and OFAM documents that were created since election day to support border security requirements. These documents followed USBP guidance and the E.O. in support of delivering the requirements necessary to secure the border. This is definitely a lot to consume.

Please see the list of documents below:

1. Fence Constrained 12-21-16
 - a. USBP's original fence requirements based on the previous Administrations budgetary constraints

2. USBP Fencing Course of Action (FINAL) Constrained Plus
 - a. First data call to the field after the election
 - b. PDO's align with this document

3. BPAM Fence Segment Calculations 12-19-16
 - a. Also called "Unconstrained"
 - b. Included the Northern Border
 - c. PDO's align with this document

4. Proposed Wall 2-13-2017
 - a. A result of the "buildable miles" data call.
 - b. Now uses a phased approach to execution

5. Proposed Barrier 7-21-2017
 - a. How the program looked as it transitioned to enforcement zone

 6. Wall Miles from CPA 5-31-17
 - a. Total miles from the Chief's Wall Brief of 3-27-17

 7. TI Requirements Deck INTERNAL
 - a. Supports #3 from above (Unconstrained)

 8. Sector TI Operational Prioritization Rollup
 - a. Supports #3 from above (Unconstrained)

 9. Sector Segment Priority 2-16-2017
 - a. Sectors were asked to prioritize their requirements
 - b. Buildable miles

 10. 2017 PDO NB and SWB
 - a. Align with constrained plus and unconstrained miles
 - b. PDO password: CGAP

 11. BPAM Proposed Wall with GT
 - a. Grant Thornton Tool Data

 12. Barrier miles 6-21-2017
 - a. Costs spreadsheet

 13. Proposed Barrier RGV 4-20-2017
-

14. Proposed Barrier EPT 4-20-2017

15. Proposed Barrier SDC 4-20-2017

16. Proposed Barrier 7-21 to 08-01 2017 with notes

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U.S. Border Patrol

(b)(6);(b)(7)(C) Office

(b)(6);(b)(7)(C) iPhone

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Description

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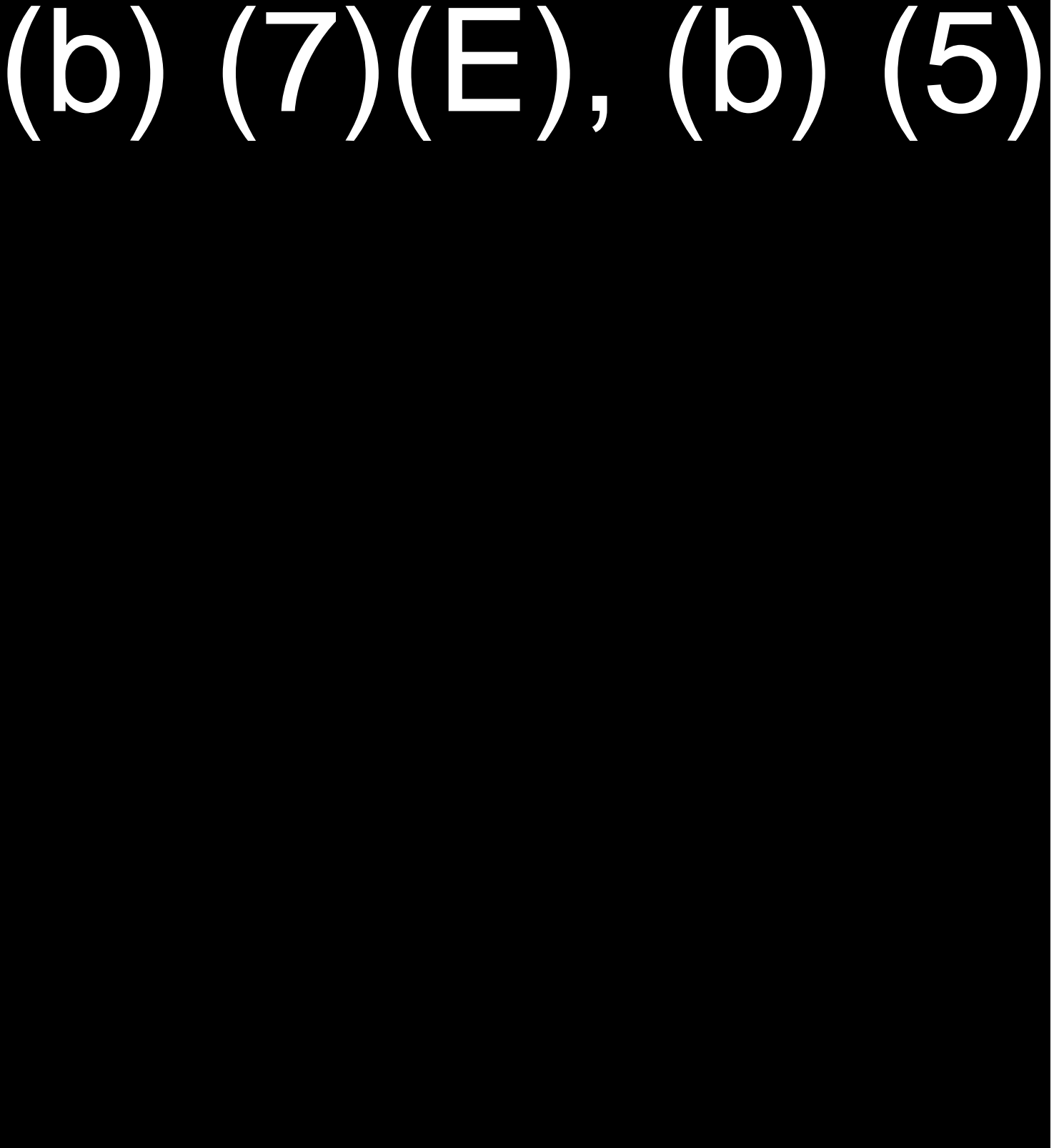
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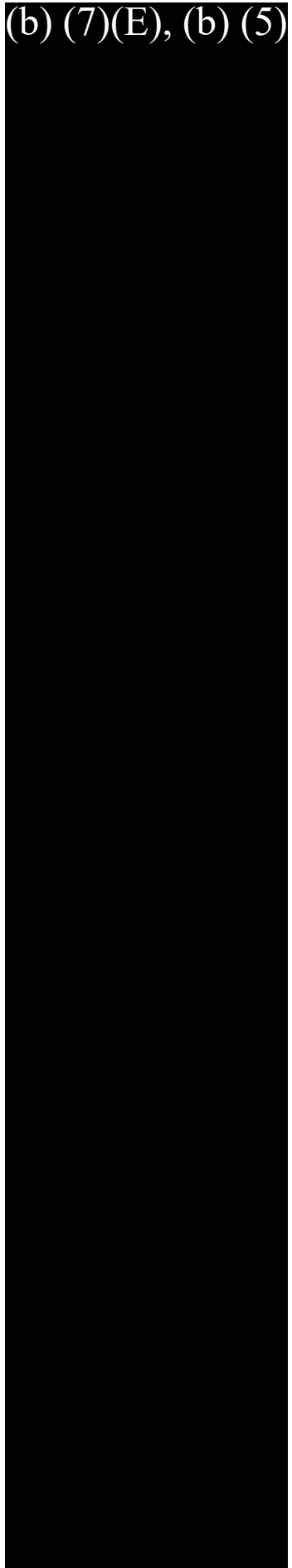


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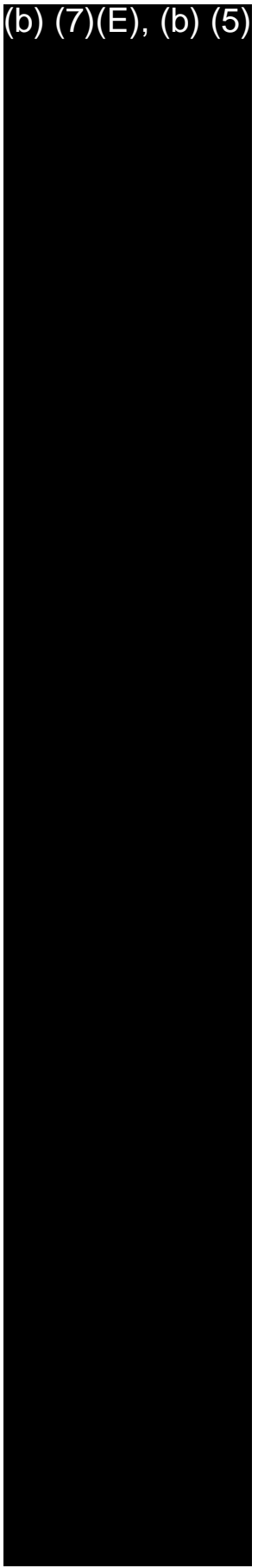


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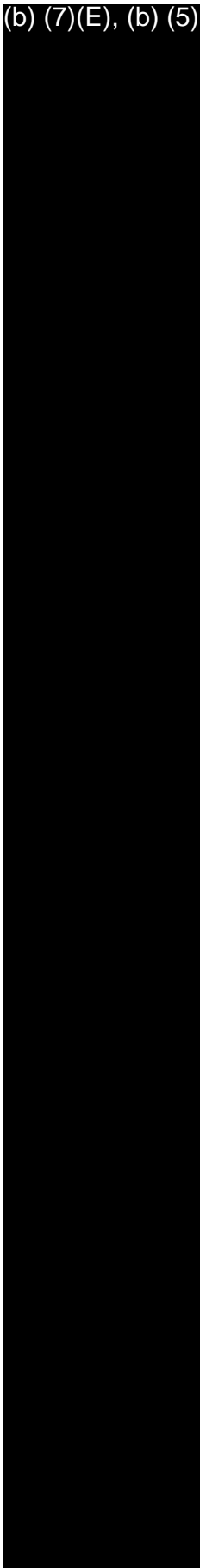
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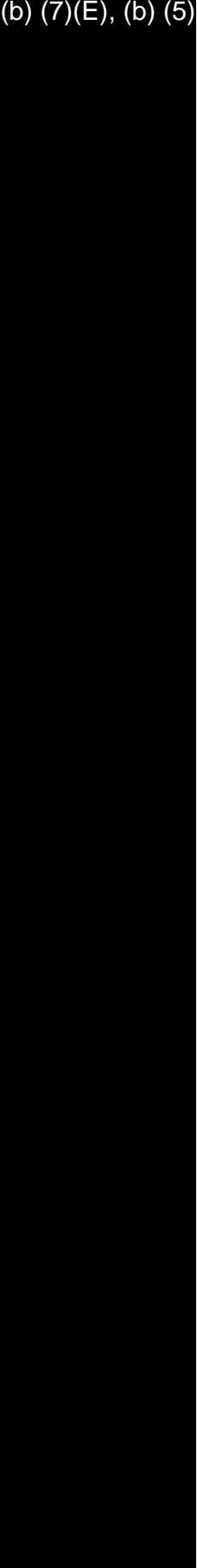
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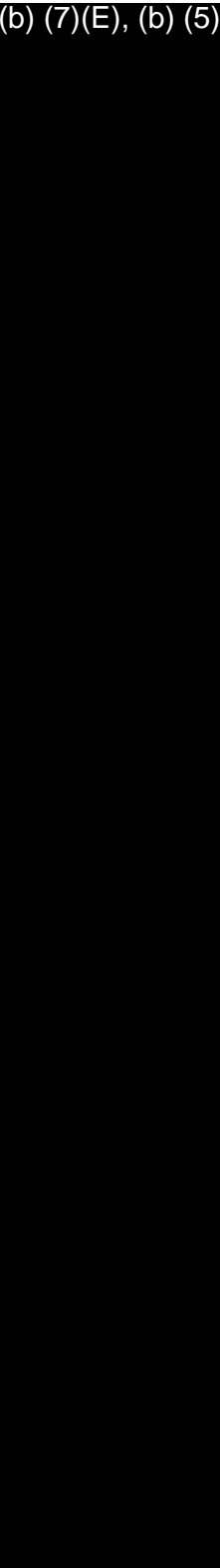
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Sum of Length_Miles	Column Labels				
Row Labels	No Barrier	PF Primary	PF Replacement	PF Secondary	VF to PF

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Grand Total

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Execution_Phase	Sector	Fence_ID	Project_ID	Fence_Program	Length_Miles	Lat_Start
FY17	EPT	(b)(7)(E)		F to PF	(b)(7)(E)	
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
Unconstrained	ELC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	EPT			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	EPT			F to PF		
FY17	SDC			F Replacemer		
FY17	EPT			F Replacemer		
FY17	SDC			F Replacemer		
FY17	EPT			F Replacemer		
FY17	ELC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	EPT			F to PF		
FY17	EPT			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	SDC			F Replacemer		
FY17	EPT			F Replacemer		
FY17P	RGV			F Primary		
FY17P	RGV			F Primary		
FY17P	RGV			F Primary		
FY17P	RGV			F Primary		
FY17P	RGV			F Primary		
FY17P	RGV	F Primary				
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FY17P	RGV	F Primary				
FY17P	RGV	F Primary				
FY18	SDC	F Secondary				
FY18	SDC	F Secondary				

FY18	SDC	(b)(7)(E)	PF Secondary	(b)(7)(E)
FY18	RGV		PF Primary	
FY18	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	RGV		PF Primary	
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FY19	SDC	PF Primary		
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FY19	RGV	PF Primary		

FY21	YUM	(b)(7)(E)	PF Primary	(b)(7)(E)
FY21	YUM		PF Replacemer	
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FY21	YUM		PF Replacemer	
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FY21	YUM		PF Primary	
FY22	YUM		PF Secondary	
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FY22	SDC		PF Replacemer	
FY22	SDC		PF Secondary	
FY22	LRT		PF Primary	
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FY22	LRT	PF Primary		
FY22	LRT	PF Primary		

FY22	YUM	(b)(7)(E)	PF Secondary	(b)(7)(E)
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FY22	LRT		PF Primary	
FY23	LRT		PF Primary	
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Unbuildable	YUM		No Barrier	
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Unbuildable	YUM		No Barrier	
Unbuildable	YUM		No Barrier	
Unbuildable	YUM		No Barrier	
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Unconstrained	DRT	PF Primary		
Unconstrained	TCA	VF to PF		

Unconstrained	BBT	(b)(7)(E)	PF Secondary	(b)(7)(E)
Unconstrained	SDC		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	BBT		PF Primary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	YUM		VF to PF	
Unconstrained	ELC		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	ELC		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	BBT		PF Primary	
Unconstrained	ELC		PF Secondary	
Unconstrained	YUM		VF to PF	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	EPT		VF to PF	
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT		PF Replacemer	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA	PF Primary		
Unconstrained	EPT	PF Primary		
Unconstrained	TCA	VF to PF		
Unconstrained	ELC	PF Secondary		
Unconstrained	YUM	PF Secondary		

Unconstrained	ELC	(b)(7)(E)	PF Secondary	(b)(7)(E)
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	ELC		PF Secondary	
Unconstrained	YUM		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		VF to PF	
Unconstrained	BBT		PF Primary	
Unconstrained	SDC		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Replacemer	
Unconstrained	BBT		PF Primary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	TCA		PF Primary	
Unconstrained	ELC		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		VF to PF	
Unconstrained	YUM		PF Replacemer	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Replacemer	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	BBT		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	BBT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	BBT		PF Primary	
Unconstrained	YUM		PF Replacemer	
FY21	ELC		PF Replacemer	
Unconstrained	TCA	PF Primary		
Unconstrained	TCA	PF Secondary		
Unconstrained	DRT	PF Primary		
Unconstrained	TCA	PF Primary		

Unconstrained	BBT	(b)(7)(E)	PF Primary	(b)(7)(E)
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	DRT		PF Replacemer	
Unconstrained	YUM		PF Replacemer	
Unconstrained	ELC		VF to PF	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	EPT		VF to PF	
Unconstrained	ELC		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Primary	
Unconstrained	SDC	PF Primary		
Unconstrained	SDC	PF Replacemer		
Unconstrained	EPT	PF Secondary		
Unconstrained	TCA	PF Primary		
Unconstrained	EPT	PF Secondary		

Unconstrained	TCA	(b)(7)(E)	VF to PF	(b)(7)(E)
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Replacemer	
Unconstrained	TCA		VF to PF	
Unconstrained	ELC		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Secondary	
Unconstrained	SDC		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	ELC		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	BBT		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	LRT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Replacemer	
Unconstrained	ELC		VF to PF	
Unconstrained	YUM		VF to PF	
Unconstrained	TCA		PF Replacemer	
Unconstrained	BBT		PF Primary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC	PF Primary		
Unconstrained	TCA	PF Secondary		
Unconstrained	EPT	PF Primary		
Unconstrained	TCA	VF to PF		
Unconstrained	SDC	PF Replacemer		

Unconstrained	EPT	(b)(7)(E)	PF Secondary	(b)(7)(E)
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	ELC		VF to PF	
Unconstrained	YUM		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	EPT		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Replacemer	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	SDC		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	BBT		PF Primary	
Unconstrained	SDC		PF Primary	
Unconstrained	YUM		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		VF to PF	
Unconstrained	ELC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	ELC		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Primary	
Unconstrained	YUM	PF Secondary		
Unconstrained	SDC	PF Replacemer		
Unconstrained	EPT	PF Secondary		
Unconstrained	EPT	PF Primary		
Unconstrained	TCA	PF Replacemer		

Unconstrained	SDC	(b)(7)(E)	PF Primary	(b)(7)(E)
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	YUM		VF to PF	
Unconstrained	ELC		VF to PF	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Replacemer	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Secondary	
Unconstrained	ELC		PF Secondary	
Unconstrained	YUM		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		VF to PF	
Unconstrained	DRT		PF Replacemer	
Unconstrained	TCA		PF Secondary	
Unconstrained	BBT		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Secondary	
Unconstrained	SDC		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		VF to PF	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA	PF Primary		
Unconstrained	YUM	PF Replacemer		
Unconstrained	SDC	PF Replacemer		
Unconstrained	TCA	PF Secondary		
Unconstrained	EPT	PF Secondary		

Unconstrained	TCA	(b)(7)(E)	PF Secondary	(b)(7)(E)
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	ELC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Secondary	
Unconstrained	SDC		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	YUM		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	BBT		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	BBT		PF Primary	
Unconstrained	TCA		PF Secondary	
Unconstrained	EPT		PF Replacemer	
Unconstrained	TCA		PF Replacemer	
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT		PF Replacemer	
Unconstrained	ELC		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	YUM	PF Replacemer		
Unconstrained	SDC	PF Primary		
Unconstrained	SDC	PF Replacemer		
Unconstrained	TCA	PF Secondary		
Unconstrained	EPT	PF Secondary		

Unconstrained	SDC	(b)(7)(E)	PF Primary	(b)(7)(E)
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	TCA		PF Secondary	
Unconstrained	DRT		PF Replacemer	
Unconstrained	EPT		PF Secondary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Replacemer	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Secondary	
Unconstrained	EPT		PF Replacemer	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		VF to PF	
Unconstrained	ELC		VF to PF	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	DRT		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	ELC		PF Primary	
Unconstrained	SDC		PF Secondary	
Unconstrained	YUM		PF Replacemer	
Unconstrained	TCA		PF Secondary	
Unconstrained	EPT		PF Primary	
Unconstrained	SDC		PF Replacemer	
Unconstrained	TCA		PF Replacemer	
Unconstrained	EPT		PF Secondary	
Unconstrained	TCA		PF Primary	
Unconstrained	DRT	PF Replacemer		
Unconstrained	ELC	PF Secondary		
Unconstrained	SDC	PF Primary		
Unconstrained	TCA	PF Secondary		
Unconstrained	TCA	PF Secondary		

Unconstrained	SDC	(b)(7)(E)	PF Replaceme	(b)(7)(E)
Unconstrained	TCA	(b)(7)(E)	PF Primary	(b)(7)(E)
Unconstrained	DRT	(b)(7)(E)	PF Primary	(b)(7)(E)

(b) (5), (b) (7)(E)

AZ	(b) (5), (b) (7)(E)
TX	
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(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

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(b) (5), (b) (7)(E)

CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

TX
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(b) (5), (b) (7)(E)

AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

	AZ	(b) (5), (b) (7)(E)
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(b) (5), (b) (7)(E)

CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
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CA	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
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CA	(b) (5), (b) (7)(E)
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CA	(b) (5), (b) (7)(E)
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AZ	(b) (5), (b) (7)(E)
NM	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
TX	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
CA	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)
AZ	(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)	CA	(b) (5), (b) (7)(E)
	AZ	
	TX	

GT Tool ID	GT Priority	TYPE_BARRI	Group	Miles
(b) (5), (b) (7)(E)				

(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



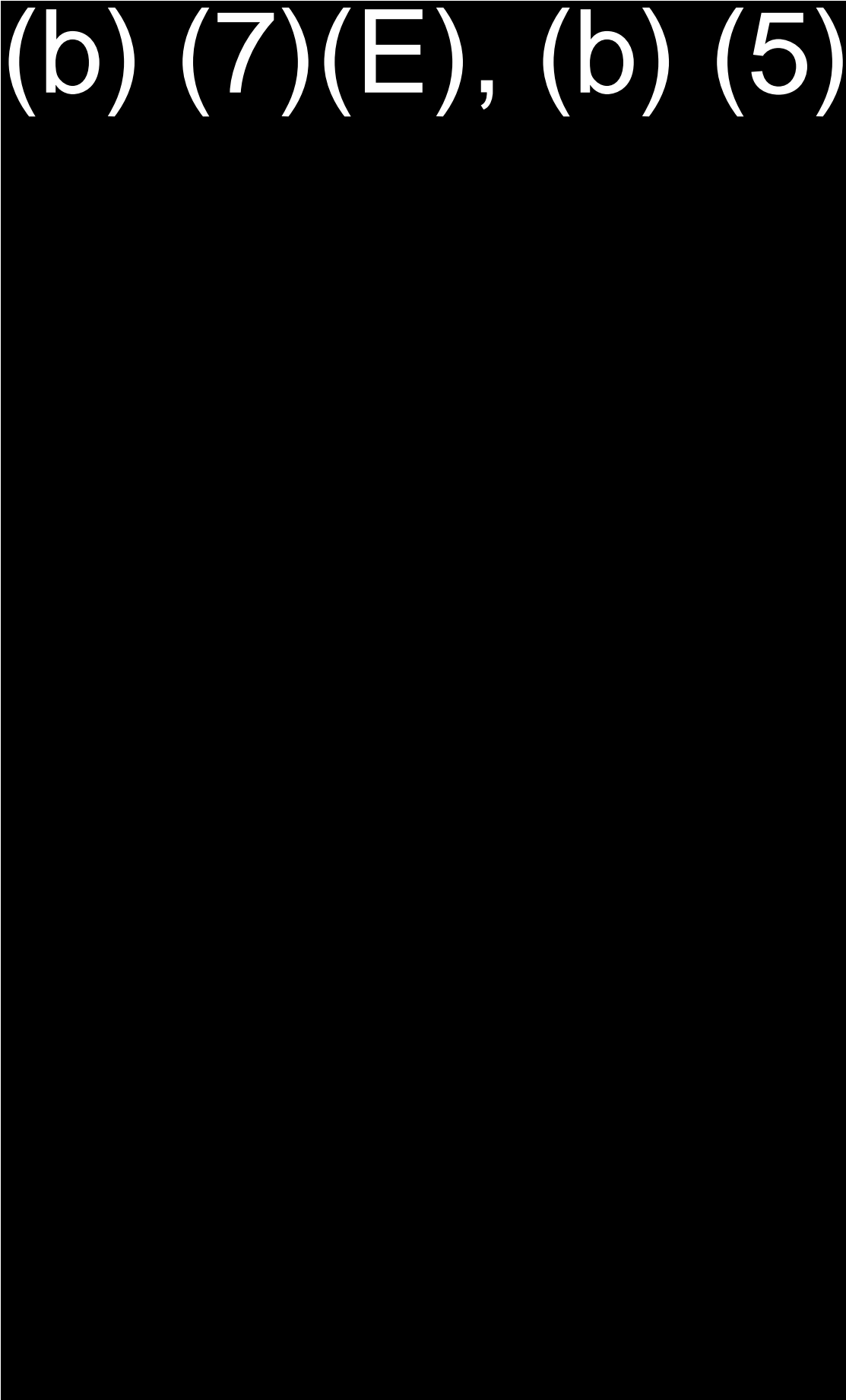
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(b) (7) (E)



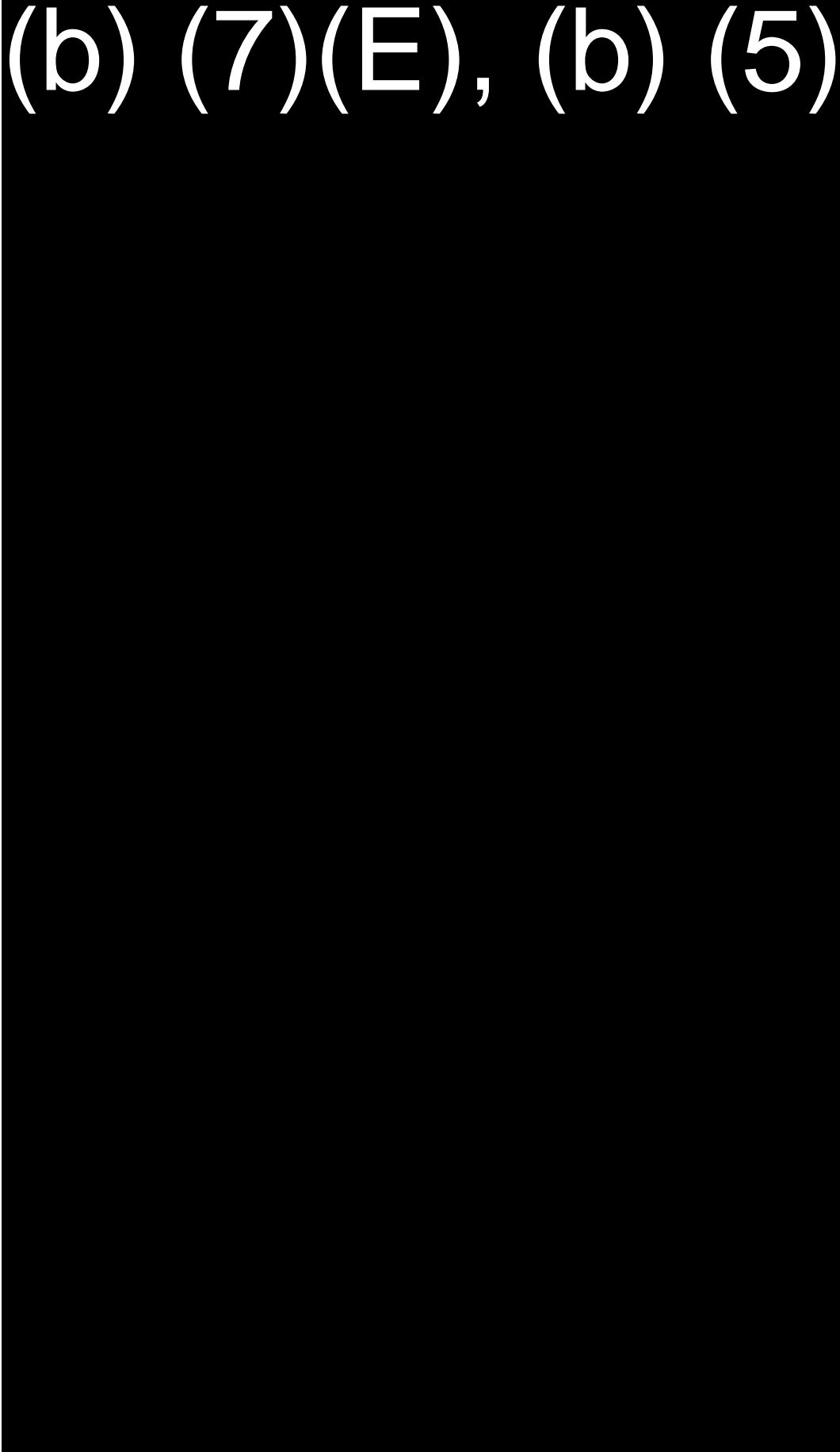
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(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)



(b) (7)(E), (b) (5)

Sum of LENGTH (MI)	Column Labels				
Row Labels	PF Primary	PF Replacement	PF Secondary	VF Primary	VF to PF
Big Bend	(b)	(7)	(E)		
Blaine					
Del Rio					
El Centro					
El Paso					
Havre					
Houlton					
Laredo					
Rio Grande Valley					
San Diego					
Spokane					
Swanton					
Tucson					
Yuma					
Grand Total					

	GIS Sector Total (11/22/16)	BP Sector Total (11/18/16)	Sector Total (12/19/2016)	Delta from BP original to Current
BBT	(b)	(7)	(E)	
BLW				
DRT				
ELC				
EPT				
HVM				
HLT				
LRT				
RGV				
SDC*				
SPW				
SWB				
TCA				
YUM				

Grand Total

(b) (7)(E)



Row Labels

Sum of LENGTH (MI)

Operationally Achievable with TI

PF Primary

Big Bend

Blaine

Del Rio

El Centro

El Paso

Havre

Laredo

Rio Grande Valley

San Diego

Spokane

Swanton

Tucson

PF Replacement

Yuma

PF Secondary

El Centro

San Diego

Tucson

Yuma

VF Primary

Big Bend

Havre

Houlton

Spokane

Swanton

Operationally Achievable with TI or other assets

PF Primary

Spokane

Swanton

PF Secondary

El Paso

Laredo

Spokane

VF Primary

Swanton

Replacement Fence

PF Replacement

El Centro

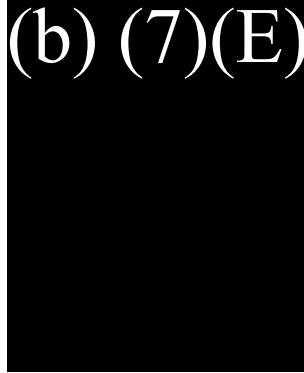
El Paso

San Diego

(b) (7)(E)

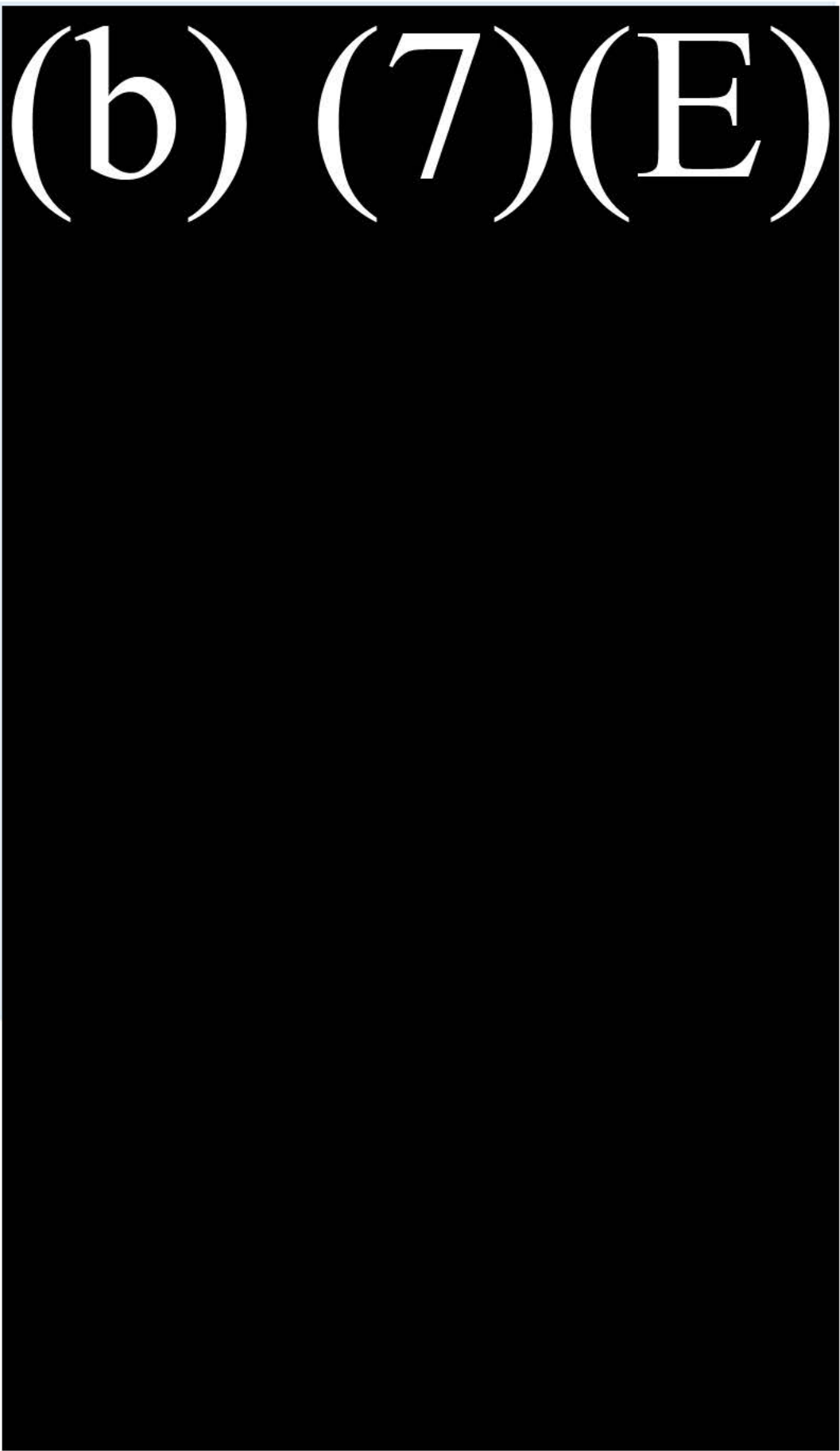
Tucson
Yuma
VF to PF
VF to PF
El Centro
El Paso
Tucson
Grand Total

(b) (7)(E)

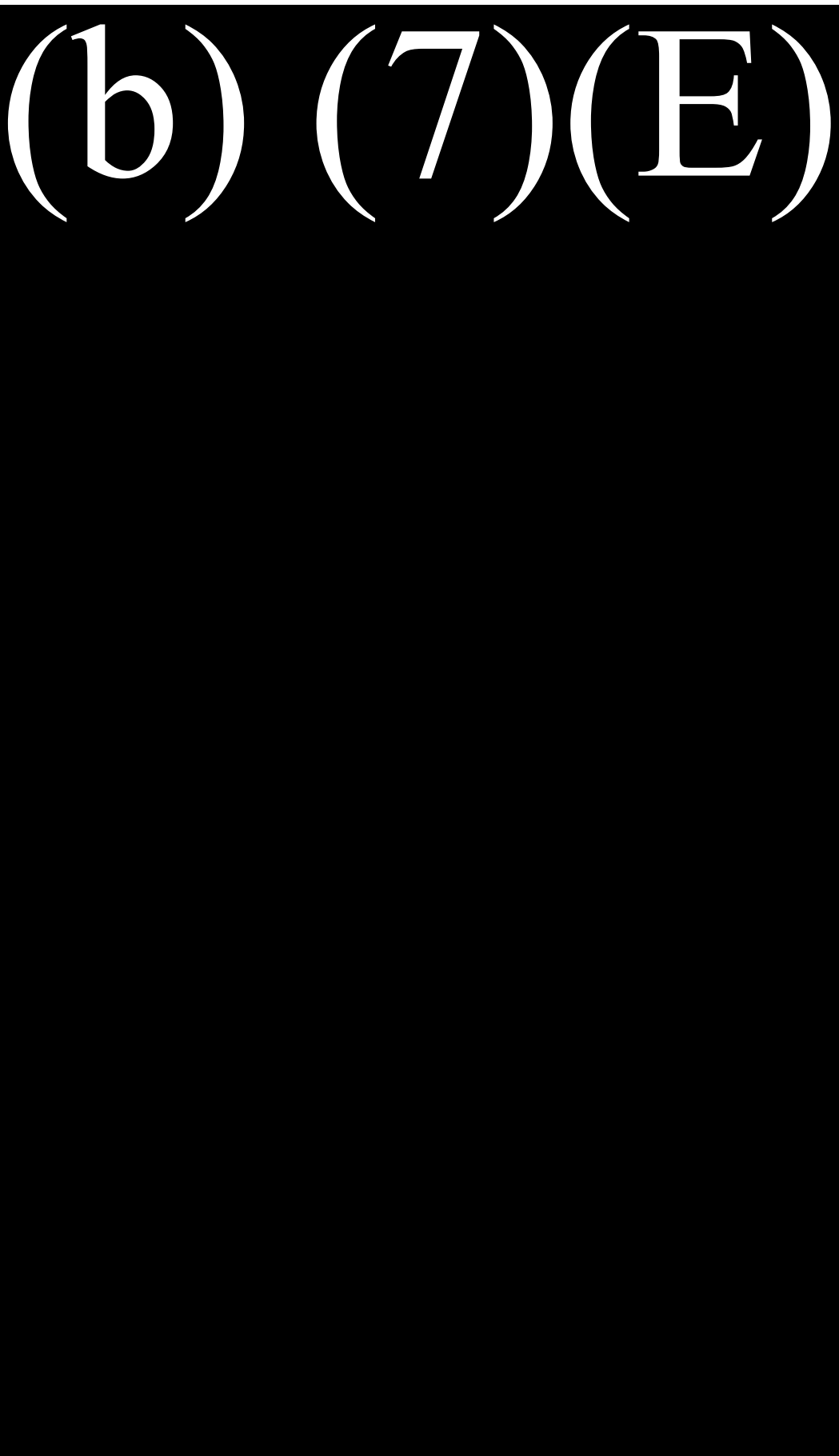


FENCE ID	Sector	DESCRIPTION	START LATITUDE
(b) (7)(E)	Big Bend	(b) (7)(E)	
	Big Bend		
	Blaine		
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	Blaine		
	Del Rio		
	Del Rio		
	Del Rio		
	Del Rio		
	Del Rio		
	El Centro		
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	El Centro		
	El Paso		
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	Houlton		
	Houlton		
	Houlton		

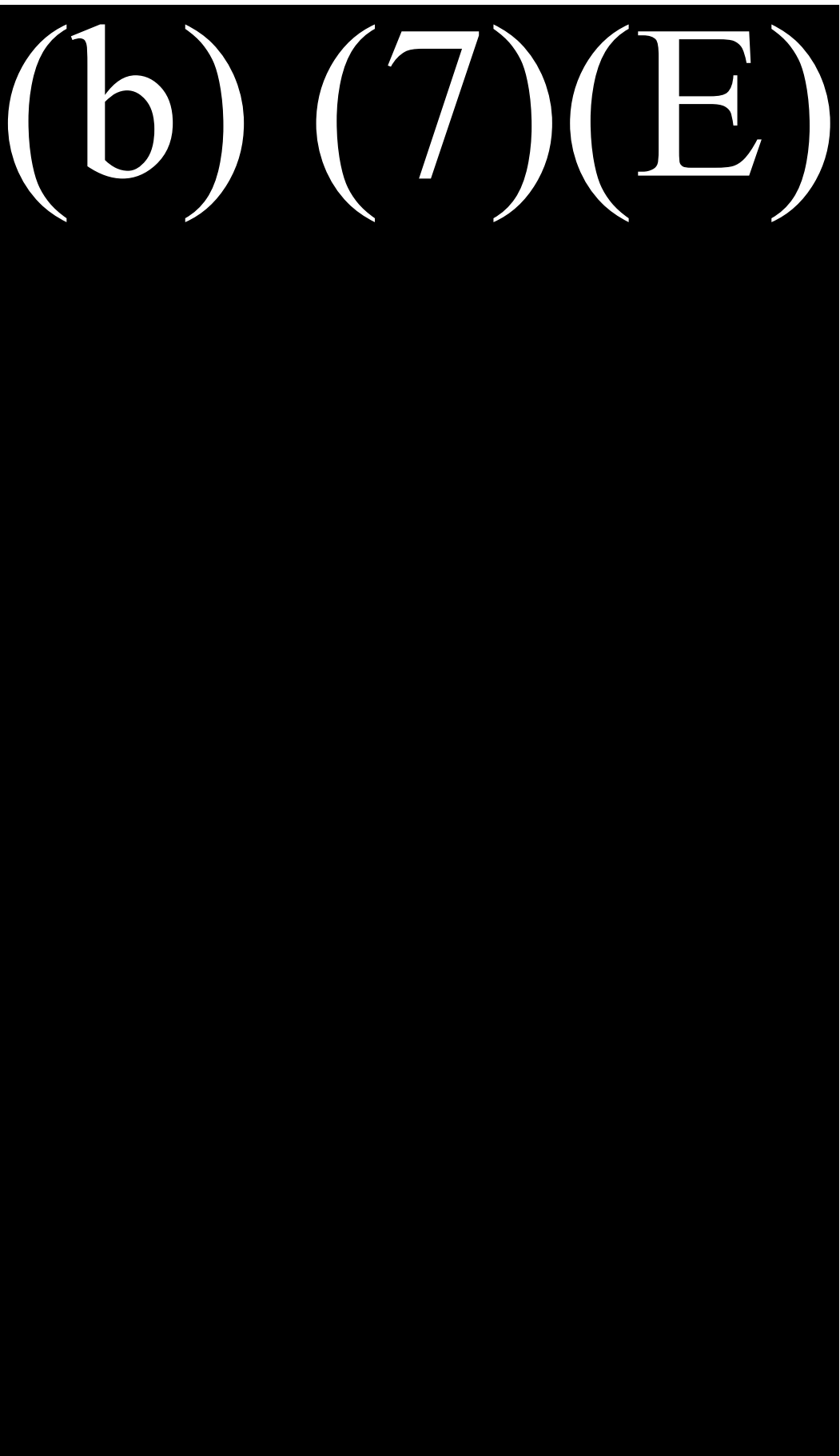
(b) (7)(E) Havre
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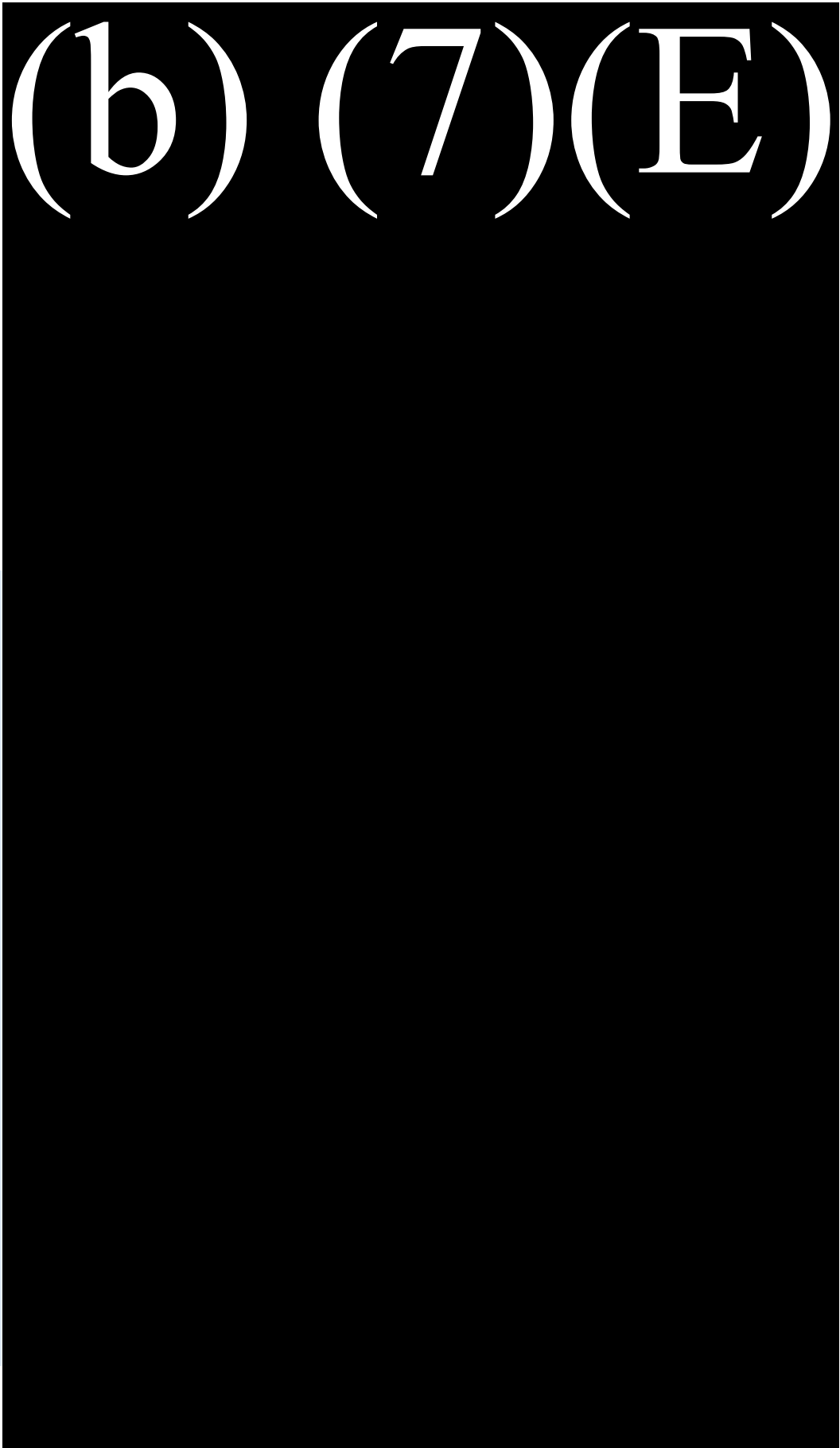
(b) (7)(E) Laredo
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Yuma
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(b) (7)(E) Yuma
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Yuma

(b) (7)(E)

START LONGITUDE END LATITUDE END LONGITUDE FENCE PROGRAM

(b) (7)(E)

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OPERATIONAL CATEGORY

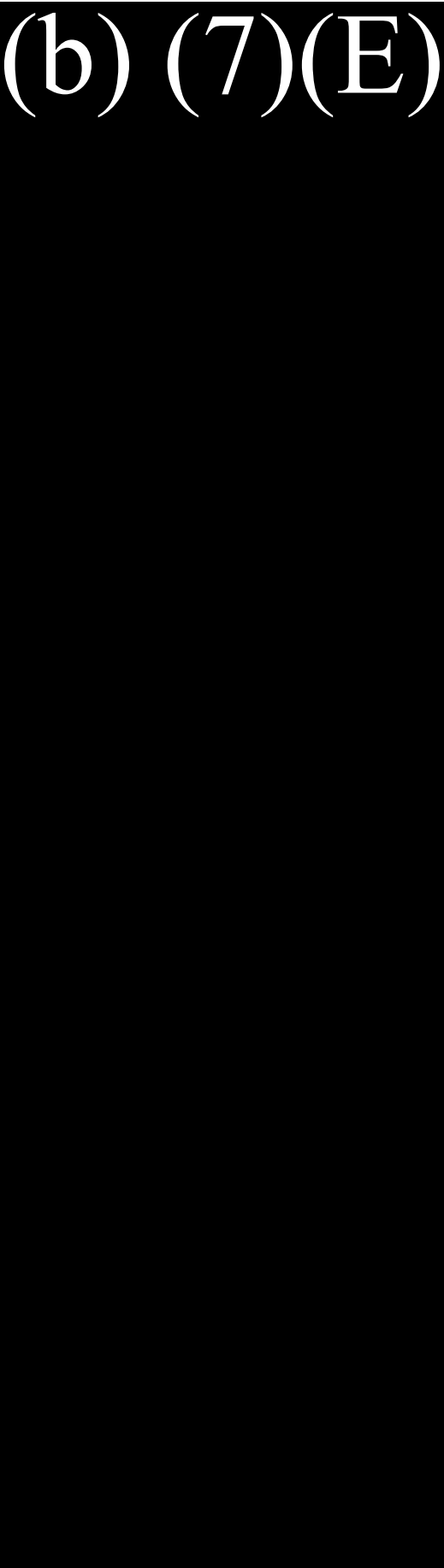
LENGTH (MI) SECTOR TOTAL (MI)

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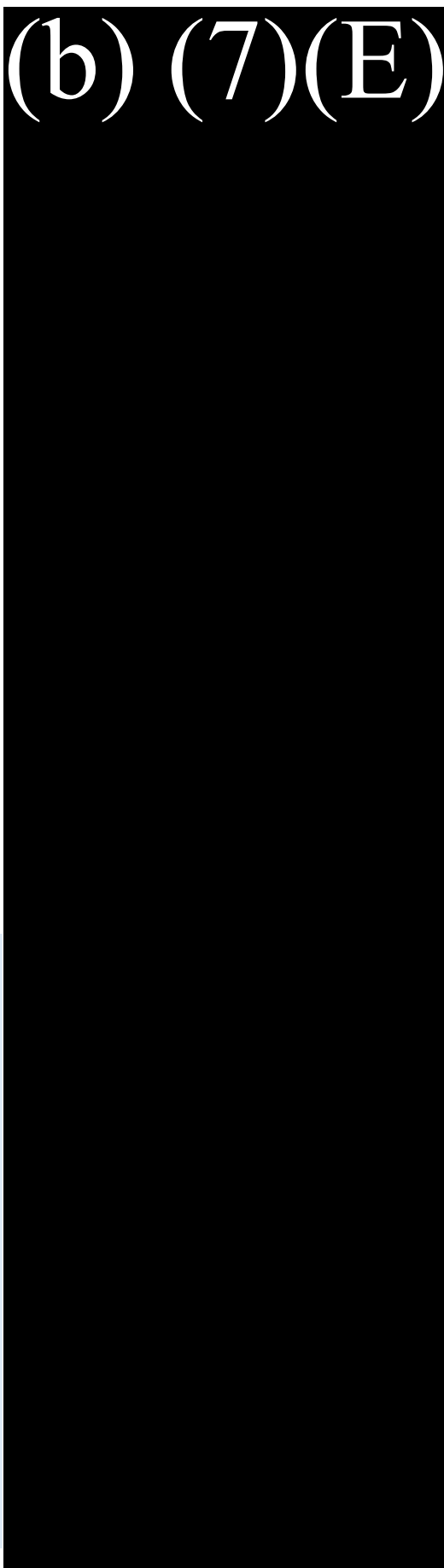
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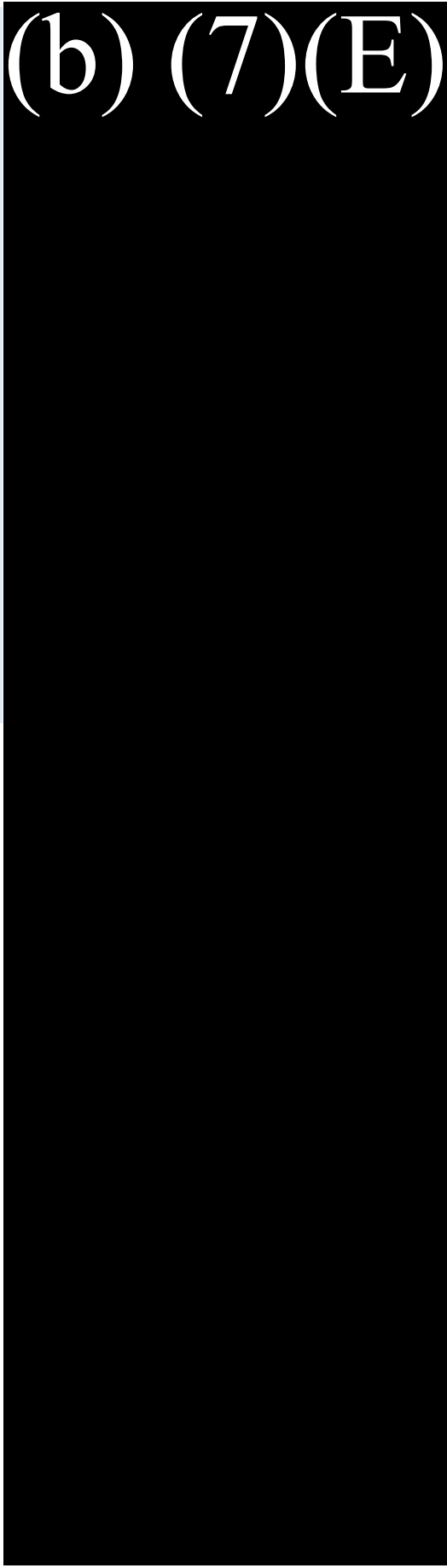
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Replacement Fence
Replacement Fence
Operationally Achievable with TI
Operationally Achievable with TI

(b) (7)(E)

Replacement Fence
Replacement Fence
Replacement Fence
Replacement Fence

Total

(b) (7)(E)

	GIS Sector Total (11/22/16)	BP Sector Total (11/18/16)	Sector Total (12/19/2016)	Delta from BP original to Current
BBT	(b) (7) (E)	(b) (7) (E)	(b) (7) (E)	(b) (7) (E)
BLW				
DRT				
ELC				
EPT				
HVM				
HLT				
LRT				
RGV				
SDC*				
SPW				
SWB				
TCA				
YUM				

Primary Fence			
	Operationally achievable with TI	Operationally Achievable with TI or other assets	Combined
BBT	(b) (7) (E)	(b) (7) (E)	(b) (7) (E)
BLW			
DRT			
ELC			
EPT			
HLT			
HVM			
LRT			
RGV			
SDC			
SPW			
SWB			
TCA			
YUM			
TOTAL			

Secondary
BBT
BLW
DRT
ELC
EPT
HLT
HVM
LRT
RGV
SDC
SPW
SWB
TCA
YUM
TOTAL

Totals	Operationally achievable with TI	Operationally Achievable with TI or other assets	Replacement Fence
ence (ALL)	(b) (7) (E)		

PF	(b) (7)(E)
VF	
Sec. Fence	

Row Labels	PF Primary	PF Replacement	PF Secondary	VF Primary	VF to PF
Big Bend	(b) (7) (E)	(7)	(E)	(E)	(E)
Blaine					
Del Rio					
El Centro					
El Paso					
Havre					
Houlton					
Laredo					
Rio Grande Valley					
San Diego					
Spokane					
Swanton					
Tucson					
Yuma					
Grand Total					

Secondary Fence		
Operationally achievable with TI	Operationally Achievable with TI or other assets	Combined
(b)	(7)	(E)

Vehicle Fence	
	Operationally achievable with TI
BBT	(b) (7) (E)
BLW	
DRT	
ELC	
EPT	
HLT	
HVM	
LRT	
RGV	
SDC	
SPW	
SWB	
TCA	
YUM	
TOTAL	

Grand Total

(b) (7)(E)

Vehicle Fence

**Operationally
Achievable with TI or
other assets**

Combined

(b) (7)(E)

Replacement Fence

Primary Fence

VF to PF

Combined

BBT
BLW
DRT
ELC
EPT
HLT
HVM
LRT
RGV
SDC
SPW
SWB
TCA
YUM
TOTAL

(b) (7)(E)

TOTAL	(b) (7)(E)
NEW	
REPLACEMENT	
TOTAL	

Sector	Station	Zone	Description	Miles	Cost	CORE CARD	
RGV	(b) (7) (E)						
RGV							
SDC							
SDC							
SDC							
SDC							
EPT							
TOTAL							

Tucson (TCA)	(b)(7)(E)	El Paso (EPT)	(b)(7)(E)	San Diego (SDC)	(b)(7)(E)	Yuma (YUM)	(b)(7)(E)	El Centro (ELC)	(b)(7)(E)
(b)(7)(E)		(b)(7)(E)		(b)(7)(E)		(b)(7)(E)		(b)(7)(E)	

Total 68.6

Sum of Length_Miles	Column Labels				
Row Labels	PF Primary	PF Replacement	PF Secondary	VF to PF	Grand Total
	(b) (5), (b) (7)(E)				
BBT					
DRT					
ELC					
EPT					
LRT					
RGV					
SDC					
TCA					
YUM					
Grand Total					

Note: It was identified that there were certain areas along the border that we could not build.

(b)(7)(E)

(b) (5), (b) (7)(E)

Sum of Length_Miles	Column Labels	PF Primary	PF Replacement	PF Secondary	VF to PF	Grand Total
BBT (b) (5)		(b)	(7)	(E),	(b)	(5)
DRT (b) (5)						
ELC (b) (5), (b) (7)(E)						
EPT (b) (5), (b) (7)(E)						
LRT (b) (5), (b) (7)(E)						
RGV (b) (5), (b) (7)(E)						
SDC (b) (5), (b) (7)(E)						

(b) (5), (b) (7)(E)

TCA

(b) (5), (b) (7)(E)

YUM

(b) (5), (b) (7)(E)

Grand Total

(b) (5), (b) (7)(E)

Program	Sector	FY17	FY17P	FY18	Unconstrained
PF Primary	BBT	(b)(7)(E)			
PF Primary	DRT				
PF Primary	ELC				
PF Primary	EPT				
PF Primary	LRT				
PF Primary	RGV				
PF Primary	SDC				
PF Primary	TCA				
PF Primary	YUM				
PF Secondary	BBT				
PF Secondary	ELC				
PF Secondary	EPT				
PF Secondary	SDC				
PF Secondary	TCA				
PF Secondary	YUM				
PF Replacement	DRT				
PF Replacement	ELC				
PF Replacement	EPT				
PF Replacement	RGV				
PF Replacement	SDC				
PF Replacement	TCA				
PF Replacement	YUM				
VF to PF	ELC				
VF to PF	EPT				
VF to PF	TCA				
VF to PF	YUM				

Execution_Phase	Sector	Fence_ID	Project_ID	Fence_Program	Length_Mi	Lat_Start	Long_Start
FY17	SDC	(b)(7)(E)	(b)(7)(E)	PF Replacement	(b)(7)(E)	(b)(7)(E)	(b)(7)(E)
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
Unconstrained	EPT			PF Primary			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
Unconstrained	EPT			VF to PF			
FY17	ELC			PF Replacement			
FY17	SDC			PF Replacement			
Unconstrained	EPT			PF Secondary			
FY17	SDC			PF Replacement			
Unconstrained	EPT			PF Primary			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
Unconstrained	EPT			PF Primary			
Unconstrained	EPT			VF to PF			
Unconstrained	EPT			VF to PF			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	ELC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
FY17	SDC			PF Replacement			
Unconstrained	EPT			PF Secondary			
FY17P	RGV			PF Primary			
FY17P	RGV			PF Primary			
FY17P	RGV			PF Primary			
FY17P	RGV			PF Primary			
FY17P	RGV			PF Primary			
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					
FY17P	RGV	PF Primary					

FY17P	RGV	(b)(7)(E)	PF Primary	(b)(7)(E)
FY17P	RGV		PF Primary	
FY17P	RGV		PF Primary	
FY17P	RGV		PF Primary	
FY17P	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	RGV		PF Primary	
FY18	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	RGV		PF Primary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	SDC		PF Secondary	
FY18	RGV	PF Primary		
FY18	RGV	PF Primary		
FY18	SDC	PF Secondary		
FY18	RGV	PF Primary		
FY18	SDC	PF Secondary		

(b)(7)(E)

(b)(7)(E)

Unconstrained	TCA
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	RGV
Unconstrained	YUM
Unconstrained	SDC
Unconstrained	YUM
Unconstrained	TCA
Unconstrained	YUM
Unconstrained	BBT
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	EPT

(b)(7)(E)

VF to PF
PF Primary
PF Secondary
PF Primary
PF Replacement
PF Primary
VF to PF
PF Secondary
PF Primary
PF Secondary
PF Replacement
PF Primary
PF Primary
PF Secondary
PF Secondary
PF Primary
PF Primary
PF Primary
VF to PF
PF Replacement
VF to PF
VF to PF
VF to PF
PF Primary
PF Secondary
VF to PF
PF Secondary
PF Primary
PF Replacement
VF to PF

(b)(7)(E)

Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	DRT	(b)(7)(E)	PF Replacement
Unconstrained	YUM	(b)(7)(E)	PF Secondary
Unconstrained	SDC	(b)(7)(E)	PF Replacement
Unconstrained	EPT	(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	EPT	(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	RGV	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	BBT	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	EPT	(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	ELC	(b)(7)(E)	VF to PF
Unconstrained	RGV	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	ELC	(b)(7)(E)	PF Replacement
FY17	EPT	(b)(7)(E)	VF to PF
Unconstrained	DRT	(b)(7)(E)	PF Replacement
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	RGV	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	VF to PF
FY17	EPT	(b)(7)(E)	VF to PF
FY17	EPT	(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	TCA	(b)(7)(E)	VF to PF
Unconstrained	ELC	(b)(7)(E)	PF Secondary
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	RGV	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	PF Replacement
Unconstrained	ELC	(b)(7)(E)	PF Secondary
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	TCA	(b)(7)(E)	VF to PF
Unconstrained	SDC	(b)(7)(E)	PF Replacement

(b)(7)(E)

Unconstrained TCA
Unconstrained EPT
Unconstrained YUM
Unconstrained DRT
Unconstrained YUM
Unconstrained ELC
Unconstrained EPT
Unconstrained EPT
Unconstrained TCA
Unconstrained EPT
Unconstrained TCA
Unconstrained SDC
Unconstrained TCA
Unconstrained ELC
Unconstrained TCA
Unconstrained TCA
Unconstrained ELC
Unconstrained YUM
Unconstrained SDC
Unconstrained DRT
Unconstrained TCA
Unconstrained YUM
Unconstrained EPT
Unconstrained EPT
Unconstrained SDC
Unconstrained YUM
Unconstrained TCA
Unconstrained ELC
Unconstrained TCA
Unconstrained TCA
Unconstrained YUM
Unconstrained DRT
Unconstrained TCA
Unconstrained SDC
Unconstrained EPT
Unconstrained RGV
Unconstrained TCA
Unconstrained SDC
Unconstrained SDC
Unconstrained EPT
Unconstrained EPT
Unconstrained BBT
Unconstrained TCA
Unconstrained EPT
Unconstrained TCA

(b)(7)(E)

VF to PF
PF Replacement
PF Secondary
PF Replacement
PF Replacement
PF Secondary
PF Primary
PF Primary
PF Primary
PF Secondary
PF Secondary
PF Primary
PF Primary
PF Secondary
PF Secondary
PF Replacement
PF Secondary
PF Primary
PF Secondary
PF Secondary
PF Primary
PF Primary
VF to PF
PF Replacement
PF Primary
PF Primary
VF to PF
PF Secondary
PF Secondary
VF to PF
PF Secondary
PF Secondary
PF Primary
PF Secondary
PF Primary
PF Primary
PF Secondary
PF Primary
PF Secondary
PF Secondary
PF Primary
PF Primary
PF Replacement
PF Secondary

(b)(7)(E)

Unconstrained SDC
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained YUM
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained YUM
 Unconstrained RGV
 Unconstrained LRT
 Unconstrained SDC
 Unconstrained TCA
 Unconstrained LRT
 Unconstrained EPT
 Unconstrained TCA
 Unconstrained RGV
 Unconstrained YUM
 Unconstrained EPT
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained YUM
 Unconstrained DRT
 FY17 EPT
 Unconstrained YUM
 FY17 EPT
 Unconstrained SDC
 Unconstrained TCA
 Unconstrained EPT
 Unconstrained YUM
 Unconstrained SDC
 Unconstrained SDC
 Unconstrained ELC
 Unconstrained SDC
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained ELC
 Unconstrained TCA
 Unconstrained LRT
 Unconstrained YUM
 Unconstrained TCA
 Unconstrained SDC
 Unconstrained TCA
 Unconstrained RGV
 Unconstrained SDC
 Unconstrained TCA

(b)(7)(E)

PF Primary
 PF Replacement
 PF Secondary
 PF Replacement
 PF Replacement
 PF Secondary
 PF Primary
 PF Primary
 PF Primary
 PF Replacement
 VF to PF
 PF Primary
 PF Secondary
 PF Replacement
 PF Primary
 VF to PF
 PF Secondary
 PF Primary
 VF to PF
 PF Secondary
 PF Primary
 PF Replacement
 PF Secondary
 PF Replacement
 PF Primary
 PF Secondary
 PF Secondary
 PF Primary
 VF to PF
 PF Primary
 PF Primary
 PF Primary
 PF Secondary
 PF Primary
 PF Replacement
 VF to PF
 PF Primary
 PF Replacement
 PF Replacement
 PF Replacement
 VF to PF

(b)(7)(E)

Unconstrained EPT
 Unconstrained EPT
 Unconstrained TCA
 Unconstrained EPT
 Unconstrained SDC
 Unconstrained BBT
 Unconstrained TCA
 Unconstrained YUM
 Unconstrained RGV
 Unconstrained TCA
 Unconstrained LRT
 Unconstrained TCA
 FY17 EPT
 Unconstrained TCA
 Unconstrained ELC
 Unconstrained ELC
 Unconstrained LRT
 Unconstrained EPT
 Unconstrained YUM
 Unconstrained DRT
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained SDC
 Unconstrained DRT
 Unconstrained BBT
 FY17 EPT
 Unconstrained RGV
 Unconstrained EPT
 Unconstrained YUM
 FY17 EPT
 Unconstrained ELC
 Unconstrained TCA
 Unconstrained YUM
 Unconstrained ELC
 Unconstrained TCA
 Unconstrained EPT
 Unconstrained EPT
 Unconstrained TCA
 Unconstrained SDC
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained TCA
 Unconstrained ELC
 Unconstrained TCA
 Unconstrained SDC

(b)(7)(E)

VF to PF
 PF Primary
 PF Primary
 PF Secondary
 PF Replacement
 PF Secondary
 PF Secondary
 PF Replacement
 PF Primary
 PF Primary
 PF Primary
 PF Primary
 PF Replacement
 VF to PF
 VF to PF
 PF Replacement
 PF Primary
 PF Secondary
 PF Secondary
 PF Replacement
 VF to PF
 PF Secondary
 PF Secondary
 PF Primary
 PF Primary
 PF Replacement
 PF Replacement
 PF Secondary
 VF to PF
 PF Replacement
 PF Secondary
 PF Secondary
 VF to PF
 PF Secondary
 PF Secondary
 VF to PF
 PF Primary
 PF Primary
 PF Secondary
 PF Replacement
 PF Secondary
 PF Primary
 PF Secondary

(b)(7)(E)

Unconstrained	SDC
Unconstrained	ELC
Unconstrained	EPT
Unconstrained	DRT
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	EPT
Unconstrained	YUM
Unconstrained	EPT
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	YUM
Unconstrained	RGV
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	RGV
Unconstrained	TCA
Unconstrained	LRT
Unconstrained	EPT
Unconstrained	RGV
Unconstrained	YUM
Unconstrained	BBT
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	LRT
Unconstrained	SDC
Unconstrained	YUM
Unconstrained	BBT
Unconstrained	LRT
Unconstrained	EPT
Unconstrained	YUM
Unconstrained	ELC
Unconstrained	EPT
Unconstrained	RGV
Unconstrained	YUM

(b)(7)(E)

PF Replacement
VF to PF
PF Secondary
PF Primary
PF Primary
PF Primary
PF Secondary
PF Primary
PF Secondary
PF Secondary
PF Secondary
PF Replacement
VF to PF
PF Replacement
PF Primary
PF Primary
PF Replacement
VF to PF
PF Replacement
PF Secondary
VF to PF
PF Primary
PF Secondary
PF Primary
PF Secondary
PF Primary
VF to PF
PF Primary
PF Replacement
PF Secondary
PF Primary
PF Replacement
VF to PF
PF Secondary
PF Primary
PF Primary
PF Secondary
PF Replacement
PF Replacement
PF Replacement
PF Primary
PF Secondary

(b)(7)(E)

Unconstrained DRT
Unconstrained EPT
Unconstrained YUM
Unconstrained BBT
Unconstrained TCA
Unconstrained YUM
Unconstrained EPT
Unconstrained YUM
Unconstrained SDC
Unconstrained DRT
Unconstrained SDC
Unconstrained EPT
Unconstrained TCA
Unconstrained SDC
Unconstrained EPT
Unconstrained LRT
Unconstrained YUM
Unconstrained TCA
Unconstrained SDC
Unconstrained EPT
Unconstrained ELC
Unconstrained EPT
Unconstrained TCA
Unconstrained ELC
Unconstrained TCA
Unconstrained DRT
Unconstrained SDC
Unconstrained TCA
Unconstrained SDC
Unconstrained YUM
Unconstrained TCA
Unconstrained SDC
Unconstrained DRT
Unconstrained SDC
Unconstrained TCA
Unconstrained ELC
Unconstrained TCA
Unconstrained EPT
Unconstrained SDC
Unconstrained SDC
Unconstrained EPT
Unconstrained TCA
Unconstrained TCA
Unconstrained TCA
Unconstrained TCA

(b)(7)(E)

PF Replacement
PF Secondary
PF Replacement
PF Primary
VF to PF
PF Secondary
PF Replacement
PF Replacement
PF Secondary
PF Primary
PF Secondary
PF Primary
PF Secondary
PF Replacement
VF to PF
PF Primary
PF Replacement
PF Primary
PF Primary
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VF to PF
PF Secondary
VF to PF
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PF Primary
VF to PF
PF Secondary
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PF Replacement
PF Secondary
PF Replacement
PF Secondary
VF to PF
VF to PF
VF to PF

(b)(7)(E)

Unconstrained EPT
Unconstrained TCA
Unconstrained TCA
Unconstrained TCA
Unconstrained SDC
Unconstrained YUM
Unconstrained TCA
Unconstrained RGV
Unconstrained TCA
Unconstrained YUM
Unconstrained TCA
Unconstrained BBT
Unconstrained EPT
Unconstrained TCA
Unconstrained RGV
Unconstrained EPT
Unconstrained YUM
Unconstrained TCA
Unconstrained YUM
Unconstrained LRT
Unconstrained TCA
Unconstrained EPT
Unconstrained RGV
Unconstrained SDC
Unconstrained DRT
Unconstrained DRT
Unconstrained EPT
Unconstrained ELC
Unconstrained BBT
Unconstrained TCA
Unconstrained SDC
Unconstrained EPT
Unconstrained BBT
Unconstrained EPT
Unconstrained TCA
Unconstrained DRT
Unconstrained YUM
Unconstrained YUM
Unconstrained ELC
Unconstrained TCA
Unconstrained SDC
Unconstrained YUM
Unconstrained SDC
Unconstrained SDC
Unconstrained TCA

(b)(7)(E)

PF Secondary
PF Secondary
VF to PF
PF Secondary
PF Primary
PF Replacement
PF Primary
PF Primary
VF to PF
PF Primary
PF Primary
PF Primary
PF Replacement
PF Secondary
PF Primary
PF Secondary
PF Replacement
VF to PF
PF Secondary
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PF Replacement
PF Primary
PF Secondary
PF Primary
PF Primary

(b)(7)(E)

Unconstrained TCA
Unconstrained ELC
Unconstrained YUM
Unconstrained ELC
Unconstrained SDC
Unconstrained TCA
Unconstrained TCA
Unconstrained EPT
Unconstrained ELC
Unconstrained RGV
Unconstrained SDC
Unconstrained EPT
Unconstrained RGV
Unconstrained TCA
Unconstrained TCA
Unconstrained TCA
Unconstrained EPT
Unconstrained YUM
Unconstrained TCA
Unconstrained EPT
Unconstrained EPT
Unconstrained TCA
Unconstrained SDC
Unconstrained SDC
Unconstrained EPT
Unconstrained SDC
Unconstrained BBT
Unconstrained TCA
Unconstrained EPT
Unconstrained TCA
Unconstrained TCA
Unconstrained YUM
Unconstrained EPT
Unconstrained TCA
Unconstrained LRT
Unconstrained SDC
Unconstrained TCA
Unconstrained RGV
Unconstrained SDC
Unconstrained TCA
Unconstrained TCA
Unconstrained EPT
Unconstrained TCA
Unconstrained DRT
Unconstrained EPT

(b)(7)(E)

PF Primary
PF Secondary
PF Replacement
PF Secondary
PF Replacement
PF Secondary
PF Secondary
PF Secondary
PF Secondary
PF Primary
PF Secondary
PF Replacement
PF Primary
PF Primary
PF Primary
PF Primary
PF Primary
PF Secondary
VF to PF
PF Secondary
PF Primary
PF Primary
PF Secondary
PF Secondary
PF Primary
VF to PF
PF Replacement
VF to PF
VF to PF
PF Secondary
PF Replacement
VF to PF
PF Primary
PF Primary
VF to PF
PF Primary
PF Replacement
PF Primary
PF Replacement
PF Primary
PF Primary
PF Primary
PF Secondary

(b)(7)(E)

Unconstrained	EPT	(b)(7)(E)	PF Primary
Unconstrained	ELC	(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	SDC	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Replacement
Unconstrained	RGV	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	EPT	(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(7)(E)	PF Replacement
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	SDC	(b)(7)(E)	PF Secondary
Unconstrained	YUM	(b)(7)(E)	PF Secondary
Unconstrained	DRT	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	VF to PF
Unconstrained	RGV	(b)(7)(E)	PF Primary
Unconstrained	LRT	(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(7)(E)	PF Primary
Unconstrained	ELC	(b)(7)(E)	PF Secondary
Unconstrained	ELC	(b)(7)(E)	PF Secondary
Unconstrained	SDC	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	ELC	(b)(7)(E)	PF Replacement
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	ELC	(b)(7)(E)	PF Replacement
Unconstrained	EPT	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	YUM	(b)(7)(E)	PF Replacement
Unconstrained	TCA	(b)(7)(E)	PF Secondary
Unconstrained	EPT	(b)(7)(E)	PF Secondary
Unconstrained	TCA	(b)(7)(E)	VF to PF
Unconstrained	SDC	(b)(7)(E)	PF Replacement
Unconstrained	YUM	(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(7)(E)	PF Secondary
Unconstrained	DRT	(b)(7)(E)	PF Primary
Unconstrained	ELC	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Replacement
Unconstrained	YUM	(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(7)(E)	PF Primary

(b)(7)(E)

Unconstrained	LRT
Unconstrained	YUM
Unconstrained	TCA
Unconstrained	ELC
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	DRT
Unconstrained	TCA
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	BBT
Unconstrained	EPT
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	EPT
Unconstrained	EPT
Unconstrained	EPT
Unconstrained	SDC
Unconstrained	RGV
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	YUM
Unconstrained	ELC
Unconstrained	EPT
Unconstrained	SDC
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	ELC
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	DRT
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	ELC
Unconstrained	SDC
Unconstrained	YUM
Unconstrained	ELC
Unconstrained	TCA
Unconstrained	TCA
Unconstrained	SDC
Unconstrained	SDC
Unconstrained	BBT

(b)(7)(E)

PF Primary
PF Secondary
PF Secondary
PF Secondary
PF Secondary
PF Primary
PF Primary
PF Primary
PF Primary
PF Secondary
PF Primary
PF Secondary
PF Secondary
PF Secondary
PF Secondary
PF Replacement
PF Primary
PF Secondary
PF Primary
PF Replacement
PF Primary
PF Secondary
PF Primary
PF Secondary
PF Secondary
PF Primary
PF Primary
VF to PF
PF Primary
PF Primary
PF Primary
PF Primary
VF to PF
PF Primary
VF to PF
PF Secondary
PF Secondary
PF Replacement
PF Primary
PF Secondary
VF to PF
VF to PF
PF Secondary
PF Primary
PF Primary

(b)(7)(E)

Unconstrained	EPT
Unconstrained	LRT
Unconstrained	EPT
Unconstrained	TCA
Unconstrained	EPT
Unconstrained	EPT
Unconstrained	EPT
Unconstrained	RGV
Unconstrained	RGV
Unconstrained	BBT
Unconstrained	RGV

(b)(7)(E)

VF to PF
PF Primary
PF Primary
PF Replacement
VF to PF
PF Primary
PF Secondary
PF Primary
PF Primary
PF Primary
PF Primary

(b)(7)(E)

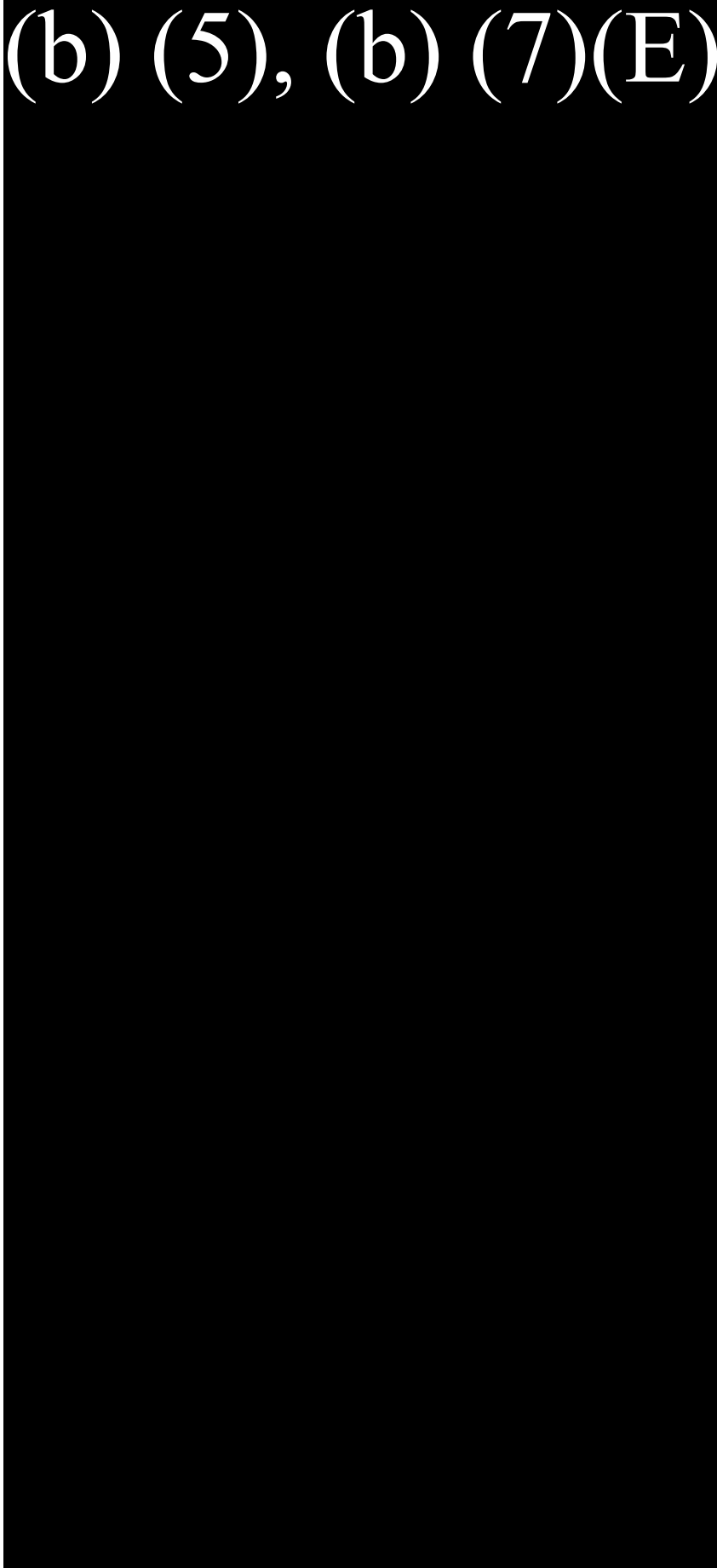
Lat_End	Long_End	Description	Comments	State	Station
(b) (5), (b) (7)(E)				CA	(b) (7)(E), (b) (5)
				CA	
				CA	
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(b) (5), (b) (7)(E)

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(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)



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(b) (5), (b) (7)(E)



(b) (5), (b) (7)(E)

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(b) (5), (b) (7)(E)

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(b) (5), (b) (7)(E)

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(b) (5), (b) (7)(E)

Sum of Length_Miles	Column Labels				
Row Labels	PF Primary	PF Replacement	PF Secondary	VF to PF	Grand Total
BBT	(b)	(5),	(b)	(7)	(E)
DRT	(b)	(5),	(b)	(7)	(E)
ELC	(b)	(5),	(b)	(7)	(E)
EPT	(b)	(5),	(b)	(7)	(E)
LRT	(b)	(5),	(b)	(7)	(E)
RGV	(b)	(5),	(b)	(7)	(E)
SDC	(b)	(5),	(b)	(7)	(E)
TCA	(b)	(5),	(b)	(7)	(E)
YUM	(b)	(5),	(b)	(7)	(E)
Grand Total	(b)	(5),	(b)	(7)	(E)
Note:	(b) (5), (b) (7)(E)				

Sum of Length_Miles Column Labels
Row Labels PF Primary PF Replacement PF Secondary VF to PF Grand Total

BBT
(b) (5), (b) (7)(E)

DRT
(b) (5), (b) (7)(E)

ELC
(b) (5), (b) (7)(E)

EPT
(b) (5), (b) (7)(E)

LRT
(b) (5), (b) (7)(E)

RGV
(b) (5), (b) (7)(E)

SDC
(b) (5), (b) (7)(E)

(b)(5), (b)(7)(E)

(b)(5),(b)(7)(E)

TCA

(b)(5),(b)(7)(E)

YUM

(b)(5),(b)(7)(E)

Grand Total

(b)(5),(b)(7)(E)

Program	Sector	FY17	FY17P	FY18	Unconstrained
PF Primary	BBT	(b)(5),(b)(7)(E)			
PF Primary	DRT				
PF Primary	ELC				
PF Primary	EPT				
PF Primary	LRT				
PF Primary	RGV				
PF Primary	SDC				
PF Primary	TCA				
PF Primary	YUM				
PF Secondary	BBT				
PF Secondary	ELC				
PF Secondary	EPT				
PF Secondary	SDC				
PF Secondary	TCA				
PF Secondary	YUM				
PF Replacement	DRT				
PF Replacement	ELC				
PF Replacement	EPT				
PF Replacement	RGV				
PF Replacement	SDC				
PF Replacement	TCA				
PF Replacement	YUM				
VF to PF	ELC				
VF to PF	EPT				
VF to PF	TCA				
VF to PF	YUM				

FY17P	RGV	(b)(5),(b)(7)(E)	PF Primary
FY17P	RGV	(b)(5),(b)(7)(E)	PF Primary
FY17P	RGV	(b)(5),(b)(7)(E)	PF Primary
FY17P	RGV	(b)(5),(b)(7)(E)	PF Primary
FY17P	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary
FY18	SDC	(b)(5),(b)(7)(E)	PF Seconda

(b)(5),(b)(7)(E)

(b)(5),(b)(7)(E)

(b)(5), (b)(7)(E)

Unconstrained	TCA	(b)(5), (b)(7)(E)	VF to PF	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Replace	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	EPT	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	EPT	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	YUM	(b)(5), (b)(7)(E)	VF to PF	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Replace	(b)(5), (b)(7)(E)
Unconstrained	YUM	(b)(5), (b)(7)(E)	VF to PF	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	VF to PF	(b)(5), (b)(7)(E)
Unconstrained	YUM	(b)(5), (b)(7)(E)	VF to PF	(b)(5), (b)(7)(E)
Unconstrained	BBT	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	TCA	(b)(5), (b)(7)(E)	VF to PF	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Second:	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)
Unconstrained	SDC	(b)(5), (b)(7)(E)	PF Replace	(b)(5), (b)(7)(E)
Unconstrained	EPT	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)

Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	ELC	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace

(b)(5),(b)(7)(E)

Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda

(b)(5),(b)(7)(E)

Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF

(b)(5),(b)(7)(E)

Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:	(b)(5),(b)(7)(E)
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		VF to PF	
Unconstrained	SDC		PF Replace	
Unconstrained	BBT		PF Primary	
Unconstrained	TCA		PF Second:	
Unconstrained	YUM		PF Replace	
Unconstrained	RGV		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	LRT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		VF to PF	
Unconstrained	TCA		VF to PF	
Unconstrained	ELC		VF to PF	
Unconstrained	ELC		PF Replace	
Unconstrained	LRT		PF Primary	
Unconstrained	EPT		PF Second:	
Unconstrained	YUM		PF Second:	
Unconstrained	DRT		PF Replace	
Unconstrained	TCA		VF to PF	
Unconstrained	TCA		PF Second:	
Unconstrained	SDC		PF Second:	
Unconstrained	DRT		PF Primary	
Unconstrained	BBT		PF Primary	
Unconstrained	EPT		PF Second:	
Unconstrained	RGV		PF Replace	
Unconstrained	EPT		PF Primary	
Unconstrained	YUM		VF to PF	
Unconstrained	EPT		PF Second:	
Unconstrained	ELC		PF Second:	
Unconstrained	TCA		VF to PF	
Unconstrained	YUM		PF Replace	
Unconstrained	ELC		PF Second:	
Unconstrained	TCA		VF to PF	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Replace	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Second:	
Unconstrained	TCA		PF Replace	
Unconstrained	ELC		PF Second:	
Unconstrained	TCA		PF Primary	
Unconstrained	SDC		PF Second:	

Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	ELC		VF to PF
Unconstrained	EPT		PF Replace
Unconstrained	DRT		PF Primary
Unconstrained	TCA		PF Primary
Unconstrained	SDC		PF Primary
Unconstrained	TCA		PF Seconda
Unconstrained	TCA		PF Primary
Unconstrained	EPT		PF Seconda
Unconstrained	YUM		PF Seconda
Unconstrained	EPT		VF to PF
Unconstrained	SDC		PF Replace
Unconstrained	TCA		VF to PF
Unconstrained	YUM		PF Replace
Unconstrained	RGV		PF Primary
Unconstrained	SDC		PF Primary
Unconstrained	SDC		PF Replace
Unconstrained	TCA		VF to PF
Unconstrained	EPT		PF Seconda
Unconstrained	TCA		PF Seconda
Unconstrained	TCA		VF to PF
Unconstrained	RGV		PF Primary
Unconstrained	TCA		PF Seconda
Unconstrained	LRT		PF Primary
Unconstrained	EPT		VF to PF
Unconstrained	RGV		PF Primary
Unconstrained	YUM		VF to PF
Unconstrained	BBT		PF Primary
Unconstrained	EPT		PF Seconda
Unconstrained	TCA		PF Seconda
Unconstrained	TCA		PF Primary
Unconstrained	TCA		PF Replace
Unconstrained	TCA		VF to PF
Unconstrained	TCA		PF Seconda
Unconstrained	LRT		PF Primary
Unconstrained	SDC		PF Primary
Unconstrained	YUM		VF to PF
Unconstrained	BBT		PF Primary
Unconstrained	LRT		PF Primary
Unconstrained	EPT		PF Seconda
Unconstrained	YUM		PF Replace
Unconstrained	ELC		PF Replace
Unconstrained	EPT		PF Seconda
Unconstrained	RGV		PF Primary
Unconstrained	YUM		PF Seconda

(b)(5),(b)(7)(E)

Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	EPT	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	ELC	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Seconda
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF

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Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary

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Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	ELC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	BBT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	YUM	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	EPT	(b)(5),(b)(7)(E)	VF to PF
Unconstrained	TCA	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	DRT	(b)(5),(b)(7)(E)	PF Primary
Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:

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Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Second:
Unconstrained	ELC		VF to PF
Unconstrained	TCA		PF Second:
Unconstrained	YUM		PF Replace
Unconstrained	YUM		PF Replace
Unconstrained	TCA		PF Primary
Unconstrained	TCA		PF Second:
Unconstrained	SDC		PF Primary
Unconstrained	TCA		PF Replace
Unconstrained	RGV		PF Primary
Unconstrained	EPT		PF Second:
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Unconstrained	SDC		PF Replace
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Unconstrained	SDC		PF Second:
Unconstrained	YUM		PF Second:
Unconstrained	DRT		PF Primary
Unconstrained	EPT		VF to PF
Unconstrained	RGV		PF Primary
Unconstrained	LRT		PF Primary
Unconstrained	EPT		PF Second:
Unconstrained	ELC		PF Second:
Unconstrained	ELC		PF Second:
Unconstrained	SDC		PF Primary
Unconstrained	TCA		PF Second:
Unconstrained	ELC		PF Replace
Unconstrained	EPT		VF to PF
Unconstrained	ELC		PF Replace
Unconstrained	EPT		PF Replace
Unconstrained	TCA		PF Second:
Unconstrained	YUM		PF Replace
Unconstrained	TCA		PF Second:
Unconstrained	EPT		PF Primary
Unconstrained	TCA		VF to PF
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Unconstrained	YUM		PF Second:
Unconstrained	DRT		PF Primary
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Unconstrained	YUM		PF Primary
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Unconstrained	LRT	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)
Unconstrained	YUM		PF Second:	
Unconstrained	TCA		PF Second:	
Unconstrained	ELC		PF Second:	
Unconstrained	SDC		PF Second:	
Unconstrained	SDC		PF Primary	
Unconstrained	DRT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	EPT		PF Second:	
Unconstrained	TCA		PF Second:	
Unconstrained	BBT		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	SDC		PF Second:	
Unconstrained	SDC		PF Second:	
Unconstrained	TCA		PF Second:	
Unconstrained	SDC		PF Replace	
Unconstrained	EPT		PF Primary	
Unconstrained	EPT		PF Replace	
Unconstrained	EPT		PF Replace	
Unconstrained	SDC		PF Replace	
Unconstrained	RGV		PF Primary	
Unconstrained	EPT		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	YUM		PF Second:	
Unconstrained	ELC		PF Second:	
Unconstrained	EPT		PF Second:	
Unconstrained	SDC		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Primary	
Unconstrained	ELC		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	DRT		PF Primary	
Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Second:	
Unconstrained	ELC		PF Second:	
Unconstrained	SDC		PF Replace	
Unconstrained	YUM		PF Primary	
Unconstrained	ELC		PF Second:	
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Unconstrained	TCA		VF to PF	
Unconstrained	SDC		PF Second:	
Unconstrained	SDC		PF Primary	
Unconstrained	BBT		PF Primary	

Unconstrained	EPT	(b)(5),(b)(7)(E)	PF Replace
Unconstrained	LRT		PF Primary
Unconstrained	EPT		PF Primary
Unconstrained	TCA		PF Replace
Unconstrained	EPT		PF Second
Unconstrained	EPT		VF to PF
Unconstrained	EPT		PF Primary
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Unconstrained	BBT		PF Primary
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Long_End Description	Comments	State	Station
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-99.53690	Zone 6	Created using IBWC alignment	TX	(b)(5),(b)(7)(E)
114.34979			AZ	
-113			AZ	
115.43105			CA	
116.86637			CA	
116.22631		PV Capable	CA	
101.03831		Enforcement Zone	TX	
-112.5		PV Capable	AZ	
105.93521			TX	
-109.875			AZ	
105.18134		PV Capable	TX	
108.20846		PV Capable	NM	
116.62760			CA	
116.27802			CA	
109.45330			AZ	
116.50692		PV Capable	CA	
108.75652		PV Capable	NM	
106.29297		PV Capable	TX	
106.02249		PV Capable	TX	
116.48702		PV Capable	CA	
-97.56392		PV Capable	TX	
108.99098		PV Capable	NM	
111.62503		PV Capable	AZ	
114.74795			AZ	
115.66215			CA	
105.82386			TX	
116.50878		PV Capable	CA	
110.78619		PV Capable	AZ	
116.73804		PV Capable	CA	
115.99690		PV Capable	CA	
111.47024		PV Capable	AZ	
111.07888		PV Capable	AZ	
-112.25		PV Capable	AZ	
100.49846		Enforcement Zone	TX	
-113.125		PV Capable	AZ	
116.18571			CA	
115.83919			CA	
116.49192		PV Capable	CA	
114.72990		PV Capable	AZ	
-115.3678			CA	
111.40168		PV Capable	AZ	
-112		PV Capable	AZ	
116.60460			CA	
116.14499		PV Capable	CA	
105.48149		PV Capable	TX	

(b)(5),(b)(7)(E)

TX
TX
NM
AZ
TX
NM
NM
TX
TX
TX
TX

(b)(5),(b)(7)(E)

sort	Program	Sector	FY17	FY18	(b)(5),(b)(7)(E)	Unconstrained
(b)(5),(b)(7)(E)	PF Primary	EPT	(b)(5),(b)(7)(E)			
	PF Secondary	EPT	(b)(5),(b)(7)(E)			
	PF Replacement	EPT	(b)(5),(b)(7)(E)			
	VF to PF	EPT	(b)(5),(b)(7)(E)			

Unconstra EPT
Unconstra EPT
Unconstra EPT
Unconstra EPT
Unconstra EPT
Unconstra EPT
Unconstra EPT
Unconstra EPT

(b)(5),(b)(7)(E)

PF Primary
PF Second:
PF Primary
VF to PF
PF Primary
VF to PF
PF Primary
PF Second:

(b)(5),(b)(7)(E)

Description	Comments	State	Station
	(b)(5),(b)(7)(E)	N	(b)(5),(b)(7)(E)
		M	
		M	
		M	
		M	
		M	
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		X	
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		X	
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		X	
		M	
		M	
		M	
		X	
		X	
		X	
		X	
		X	

(b)(5),(b)(7)(E)

M
M
M
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M
M

(b)(5),(b)(7)(E)

[Redacted]

sort	Program	Sector	FY17	FY18	Unbuildable	Unconstrained
	(b)(5)(b) PF Primary	RGV	(b)(5),(b)(7)(E)			
	PF Replacement	RGV				

Execution_Sector	Fence_ID	Project_ID	Fence_Pro	Length_Mi	Lat_Start	Long_Start	Lat_End	Long_End
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)
FY17	RGV	(b)(5), (b)(7)(E)	PF Primary	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)

Description	Comments	State	Station
(b)(5),(b)(7)(E)		X	(b)(5),(b)(7)(E)
		X	
		X	
		X	
		X	
		X	
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		X	
		X	
		X	
		X	
		X	
		X	
		X	

Execution_Sector	Fence_ID	Project_ID	Fence_Pro	Length_Mi	Lat_Start	Long_Start	Lat_End	Long_End
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)
FY18	RGV	(b)(5),(b)(7)(E)	PF Primary	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)

Description	Comments	State	Station
(b)(5),(b)(7)(E)		TX	(b)(5),(b)(7)(E)
		TX	
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		TX	
		TX	
		TX	

Description	Comments	State	Station
(b)(5),(b)(7)(E)		X	(b)(5),(b)(7)(E)
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
		X	
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		X	
		X	
		X	
		X	
		X	
		X	

Unconstra RGV	(b)(5),(b)(7)(E)	PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Replace
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Replace
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary
Unconstra RGV		PF Primary

(b)(5),(b)(7)(E)

Description	Comments	State	Station
(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	TX	(b)(5),(b)(7)(E)
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		TX	

(b)(5),(b)(7)(E)

X
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X

(b)(5),(b)(7)(E)

sort	Program	Sector	FY17	FY18	Unbuildable	Unconstrained
(b)(5)(b)	PF Primary	SDC	(b)(5),(b)(7)(E)			
	PF Secondary	SDC				
	PF Replacement	SDC				

Execution_Phase	Sector	Fence_ID	Project_ID	Fence_Program	Length_Miles	Lat_Start	Long_Start
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Primary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Primary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Primary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Primary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Replacement	(b)(5),(b)(7)(E)		
FY17	SDC	(b)(5),(b)(7)(E)		PF Secondary	(b)(5),(b)(7)(E)		

Execution_Sector	Fence_ID	Project_ID	Fence_Pro	Length_Mi	Lat_Start	Long_Start	Lat_End	Long_End
FY17	SDC	(b)(5),(b)(7)(E)	PF Replace					(b)(5),(b)(7)(E)
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Primary					
FY17	SDC		PF Second:					
FY17	SDC		PF Primary					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Primary					
FY17	SDC		PF Second:					
FY17	SDC		PF Primary					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
FY17	SDC		PF Replace					
FY17	SDC		PF Second:					
Unconstra	SDC		PF Replace					
Unconstra	SDC		PF Primary					
Unconstra	SDC		PF Second:					
Unconstra	SDC		PF Primary					
Unconstra	SDC		PF Second:					
Unconstra	SDC		PF Second:					

Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Replace
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Primary
Unconstra SDC	(b)(5),(b)(7)(E)	PF Second:

(b)(5),(b)(7)(E)

Description	Comments	State	Station
(b)(5),(b)(7)(E)	(b)(5),(b)(7)(E)	A	(b)(5),(b)(7)(E)
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Program Priority	Overall Priority	Fence ID	Fence_Program	Execution_Phase
(b)	(7)	(E)	PF Primary	Phase 2 New
(b)	(7)	(E)	PF Primary	Phase 2 New
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Secondary	Phase 2 New
(b)	(7)	(E)	PF Secondary	Phase 2 New
(b)	(7)	(E)	PF Replacement	Phase 2 Replacement
(b)	(7)	(E)	PF Replacement	Phase 2 Replacement
(b)	(7)	(E)	PF Secondary	Phase 2 New
(b)	(7)	(E)	VF to PF	Phase 2 Replacement
(b)	(7)	(E)	VF to PF	Phase 1
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 1
(b)	(7)	(E)	PF Replacement	Phase 2 Replacement
(b)	(7)	(E)	PF Replacement	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	PF Primary	Phase 2 New
(b)	(7)	(E)	PF Primary	Phase 1
(b)	(7)	(E)	PF Primary	Phase 3
(b)	(7)	(E)	VF to PF	Phase 2 Replacement
(b)	(7)	(E)	VF to PF	Phase 2 Replacement
(b)	(7)	(E)	PF Primary	Phase 3

(b) (7)(E)

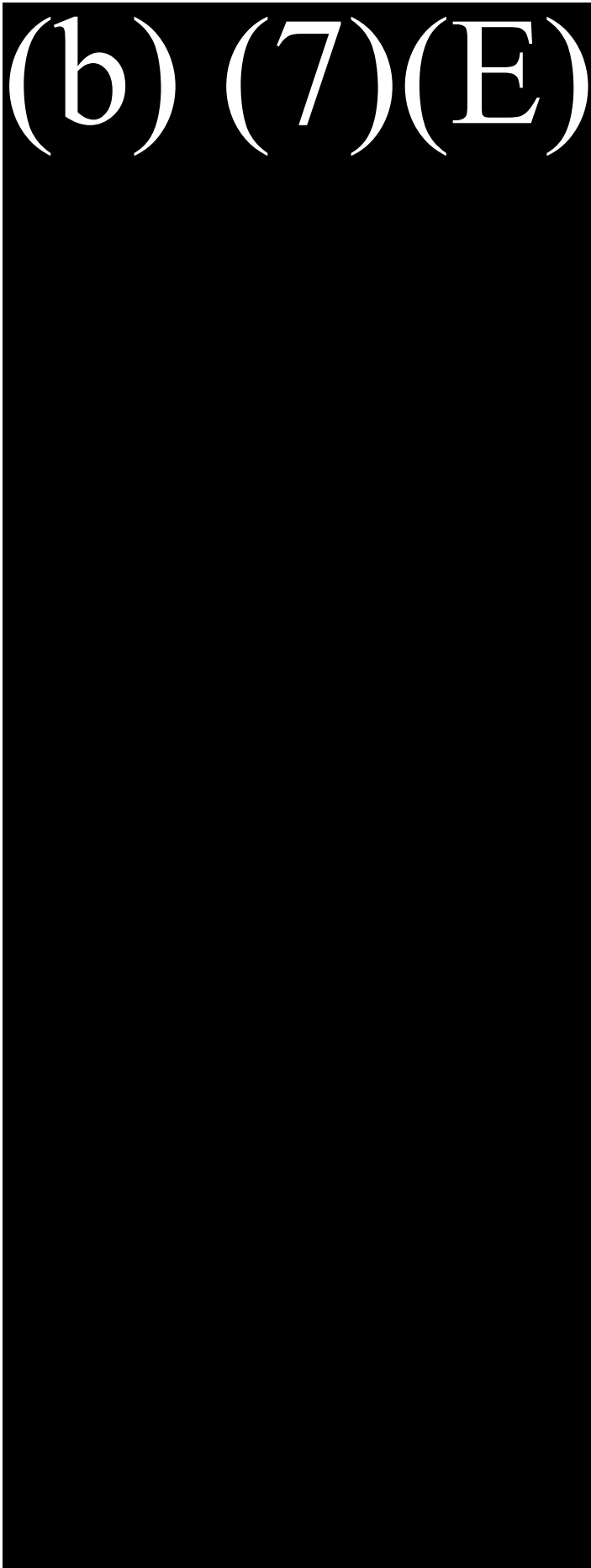
VF to PF	Phase 2 Replacement
VF to PF	Phase 1
VF to PF	Phase 2 Replacement
PF Primary	Phase 3
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
PF Secondary	Phase 2 New
PF Secondary	Phase 2 New
PF Secondary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 3
PF Replacement	Phase 2 Replacement
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 3
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Primary	Phase 3
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 3
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 3
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 2 New
PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 1B
PF Primary	Phase 1B
PF Primary	Phase 1B
PF Primary	Phase 1B

(b) (7)(E)

PF Secondary	Phase 2 New
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Secondary	Phase 2 New
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Primary	Phase 3
PF Primary	Phase 3
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Primary	Phase 1
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Secondary	Phase 2 New
PF Primary	Phase 1
PF Replacement	Phase 2 Replacement
PF Primary	Phase 1
PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
VF to PF	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Secondary	Phase 3
PF Secondary	Phase 2 New
VF to PF	Phase 2 Replacement
PF Secondary	Phase 2 New

(b) (7)(E)

VF to PF	Phase 2 Replacement
PF Primary	Phase 2 New
PF Primary	Phase 2 New
PF Primary	Phase 2 New
PF Replacement	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
VF to PF	Phase 2 Replacement
PF Primary	Phase 2 New
PF Primary	Phase 2 New
PF Secondary	Phase 3
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 3
PF Replacement	Phase 3
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
PF Secondary	Phase 3
VF to PF	Phase 2 Replacement
VF to PF	Phase 3
PF Replacement	Phase 3
PF Replacement	Phase 1
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 2 New
VF to PF	Phase 2 Replacement
PF Primary	Phase 2 New
VF to PF	Phase 2 Replacement
PF Primary	Phase 2 New
PF Primary	Phase 2 New
VF to PF	Phase 2 Replacement
PF Primary	Phase 2 New
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement



PF Primary	Phase 2 New
VF to PF	Phase 2 Replacement
PF Primary	Phase 2 New
VF to PF	Phase 2 Replacement
PF Secondary	Phase 3
PF Secondary	Phase 3
VF to PF	Phase 2 Replacement
VF to PF	Phase 2 Replacement
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Secondary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 2 New
PF Secondary	Phase 3
PF Primary	Phase 3
PF Secondary	Phase 3
PF Primary	Phase 3
PF Secondary	Phase 3
PF Primary	Phase 3
PF Secondary	Phase 3
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PF Secondary	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3
PF Primary	Phase 3
PF Secondary	Phase 2 New
PF Primary	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3

(b) (7)(E)

VF to PF	Phase 3
VF to PF	Phase 3
VF to PF	Phase 3
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 3
PF Replacement	Phase 2 Replacement
PF Replacement	Phase 3
PF Replacement	Phase 3
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PF Primary	Phase 3
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PF Primary	Phase 3
PF Primary	Phase 3
PF Primary	Phase 3

Length_Miles	Sector	Project ID
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	BBT	(b) (7)(E)
(b) (7)(E)	DRT	(b) (7)(E)
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(b) (7)(E)	DRT	(b) (7)(E)
(b) (7)(E)	DRT	(b) (7)(E)
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(b) (7)(E)	DRT	(b) (7)(E)
(b) (7)(E)	DRT	(b) (7)(E)
(b) (7)(E)	DRT	(b) (7)(E)
(b) (7)(E)	ELC	(b) (7)(E)
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(b) (7)(E)	ELC	(b) (7)(E)
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(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
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(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)
(b) (7)(E)	EPT	(b) (7)(E)

(b) (7)(E)

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(b) (7)(E)

Fence Segment Miles

Fence_ID	Fence_Pro	Execution_Length_Mi	Sector	Project_ID
(b) (7)(E)	PF Primary	Phase 2 N	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 2 N	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	VF to PF	Phase 2 R	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	VF to PF	Phase 1	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Replace	Phase 2 R	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Second:	Phase 2 N	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Second:	Phase 2 N	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Second:	Phase 2 N	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Replace	Phase 2 R	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 1	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	VF to PF	Phase 2 R	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	VF to PF	Phase 2 R	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	VF to PF	Phase 2 R	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)
(b) (7)(E)	PF Primary	Phase 3	(b) (7)(E)	(b) (7)(E)

(b) (7)(E)

VF to PF Phase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 2 Re
PF Second:Phase 2 Ne
PF ReplacePhase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 1
VF to PF Phase 2 Re
PF PrimaryPhase 1
PF Second:Phase 2 Ne
PF ReplacePhase 2 Re
PF Second:Phase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 3
PF Second:Phase 2 Ne
PF PrimaryPhase 3
PF PrimaryPhase 1B
PF PrimaryPhase 1B
PF PrimaryPhase 1B
PF PrimaryPhase 1B

(b) (7)(E)

(b) (7)(E)

PF PrimaryPhase 1B
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PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
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PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
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PF PrimaryPhase 2 Ne
PF ReplacePhase 2 Re
PF ReplacePhase 2 Re
PF ReplacePhase 2 Re
PF PrimaryPhase 1
PF ReplacePhase 2 Re
PF ReplacePhase 2 Re
PF PrimaryPhase 1
PF ReplacePhase 2 Re
PF PrimaryPhase 3

(b) (7)(E)

(b) (7)(E)

PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF Second:Phase 2 Ne
PF Second:Phase 2 Ne
PF PrimaryPhase 1
PF ReplacePhase 2 Re
PF PrimaryPhase 1
PF Second:Phase 2 Ne
PF ReplacePhase 2 Re
PF PrimaryPhase 1
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PF PrimaryPhase 1
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PF ReplacePhase 2 Re
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PF PrimaryPhase 1
PF ReplacePhase 2 Re
PF PrimaryPhase 1
PF PrimaryPhase 1
PF Second:Phase 2 Ne
PF PrimaryPhase 1
VF to PF Phase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 2 Re
PF ReplacePhase 2 Re
PF ReplacePhase 2 Re
PF Second:Phase 2 Ne
PF Second:Phase 3
PF Second:Phase 2 Ne
PF Second:Phase 3
VF to PF Phase 3
VF to PF Phase 3

(b) (7)(E)

(b)(5),(b)(7)(E)

VF to PF Phase 3
VF to PF Phase 3
VF to PF Phase 3
VF to PF Phase 2 Re
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
PF Second:Phase 3
PF PrimaryPhase 2 Ne
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
PF PrimaryPhase 3
VF to PF Phase 2 Re
PF PrimaryPhase 3
PF PrimaryPhase 3
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3
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PF Second:Phase 3
PF Second:Phase 3
PF PrimaryPhase 2 Ne
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3

(b)(5),(b)(7)(E)

(b) (7)(E) PF Second:Phase 3
PF Second:Phase 3
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF PrimaryPhase 2 Ne
PF ReplacePhase 3
PF Second:Phase 3
PF Second:Phase 3
PF PrimaryPhase 2 Ne
PF Second:Phase 3
PF PrimaryPhase 2 Ne
VF to PF Phase 2 Re
PF PrimaryPhase 2 Ne
VF to PF Phase 2 Re
PF Second:Phase 3
VF to PF Phase 2 Re
VF to PF Phase 3
PF ReplacePhase 3
PF Second:Phase 3
PF Second:Phase 3
PF Second:Phase 3
PF ReplacePhase 1
VF to PF Phase 2 Re
PF ReplacePhase 3
PF ReplacePhase 3
PF ReplacePhase 2 Re
PF ReplacePhase 2 Re
PF Second:Phase 3
PF Second:Phase 3
PF ReplacePhase 2 Re
VF to PF Phase 2 Re
VF to PF Phase 2 Re
PF Second:Phase 2 Ne
PF ReplacePhase 2 Re
PF ReplacePhase 2 Re
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PF ReplacePhase 2 Re
VF to PF Phase 3
VF to PF Phase 3
VF to PF Phase 3
PF PrimaryPhase 3

(b) (7)(E)

(b) (7)(E)

PF PrimaryPhase 3
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VF to PF Phase 3
PF PrimaryPhase 3

(b) (7)(E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN									
XXXXX SECTOR									
Fill These with Miles									
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority
(b) (7) (E)									

(b) (7)(E)



PIVOT - from summary Chart

Row Labels	Sum of New Primary (PF)	Sum of New Vehicle (VF)	Sum of Replacement Primary (PF)
BBT	(b)	(7)	(E)
BLW			
DRT			
ELC			
EPT			
HLT			
HVM			
LRT			
RGV			
SDC			
SPW			
SWB			
TCA			
YUM			
Grand Total			

Primary Fence			
	Operationally achievable with TI	Operationally Achievable with TI or other assets	Operationally Achievable with TI or other assets
BBT	(b)	(7)	(E)
BLW			
DRT			
ELC			
EPT			
HLT			
HVM			
LRT			
RGV			
SDC			
SPW			
SWB			
TCA			
YUM			
TOTAL			

Vehicle Fence			
	Operationally achievable with TI	Operationally Achievable with TI or other assets	Operationally Achievable with TI or other assets
BBT	(b) (7)(E)		
BLW			

DRT	(b) (7) (E)
ELC	
EPT	
HLT	
HVM	
LRT	
RGV	
SDC	
SPW	
SWB	
TCA	
YUM	
TOTAL	

Secondary Fence			
	Operationally achievable with TI	Operationally Achievable with TI or other assets	Operationally Achievable with TI or other assets
BBT	(b) (7) (E)		
BLW			
DRT			
ELC			
EPT			
HLT			
HVM			
LRT			
RGV			
SDC			
SPW			
SWB			
TCA			
YUM			
TOTAL			

Sum of New
Secondary (PF)

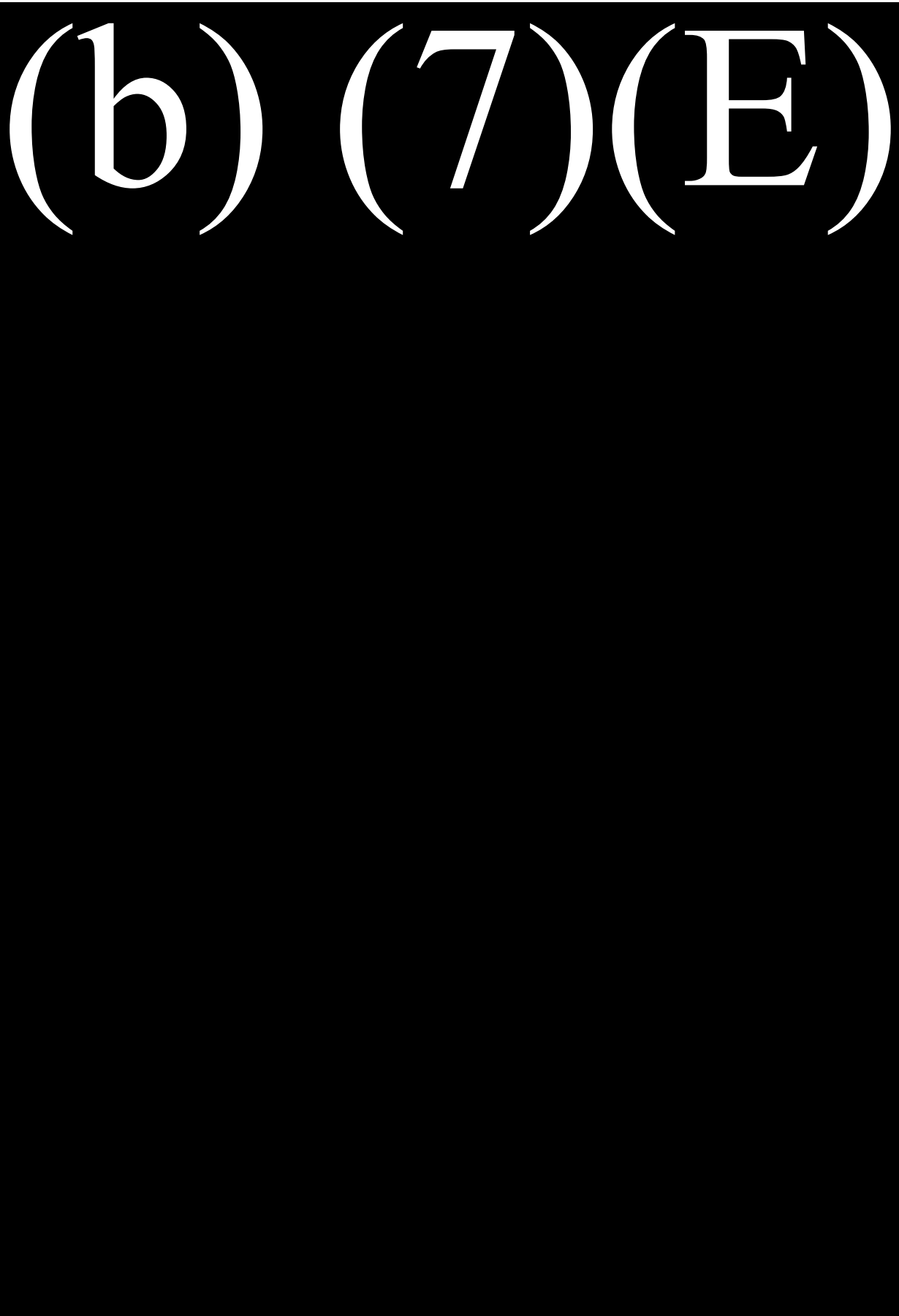
(b) (7)(E)

Replacement Fence	
	Replacement Fence
BBT	(b) (7)(E)
BLW	
DRT	
ELC	
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RGV	
SDC	
SPW	
SWB	
TCA	
YUM	
TOTAL	

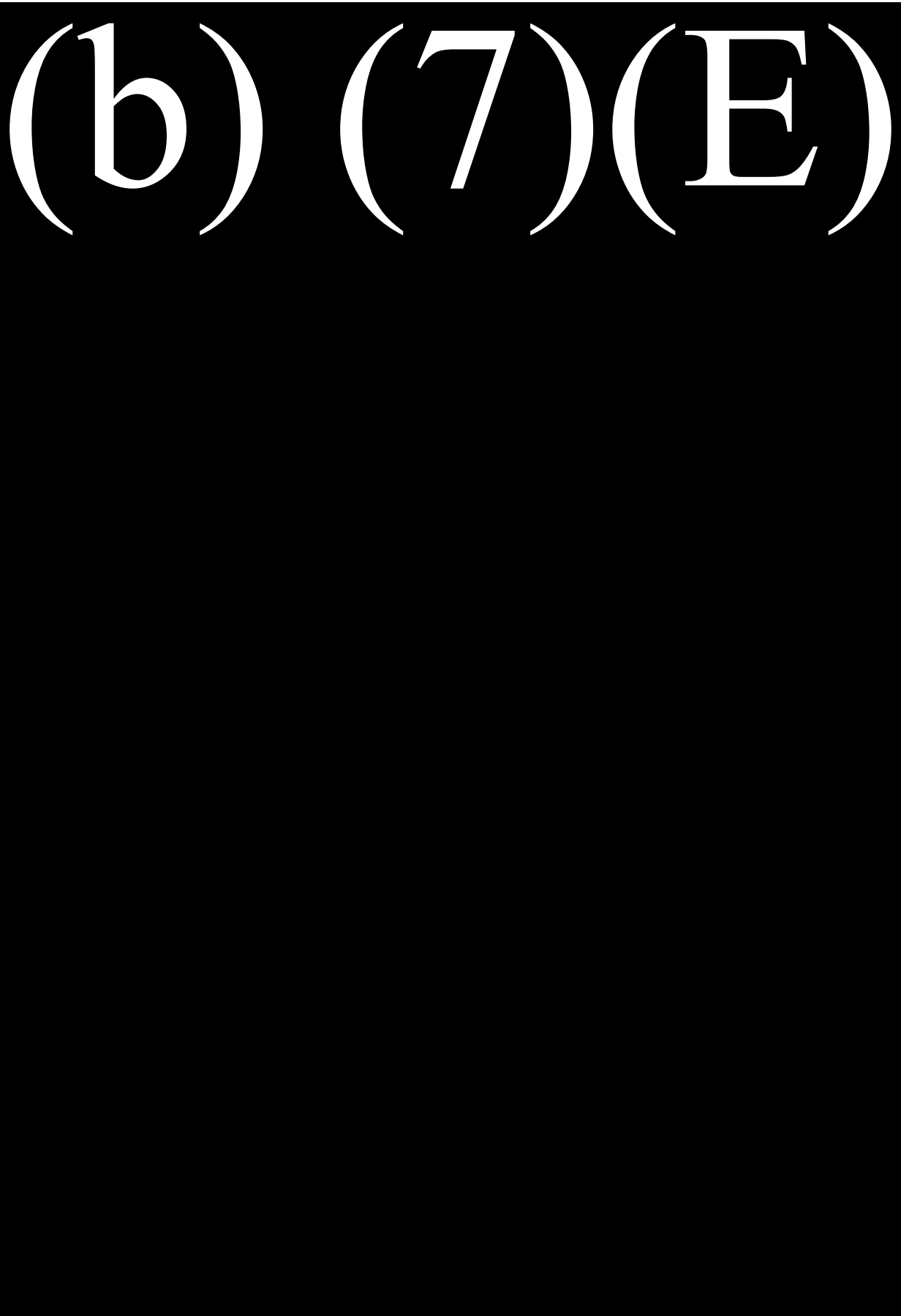
	Operationally achievable with TI	Operationally Achievable with TI or other assets	Replacement Fence
Fence (ALL)	(b) (7)(E)		
PF			

VF	(b) (7)(E)
Sec. Fence	
Replacement	

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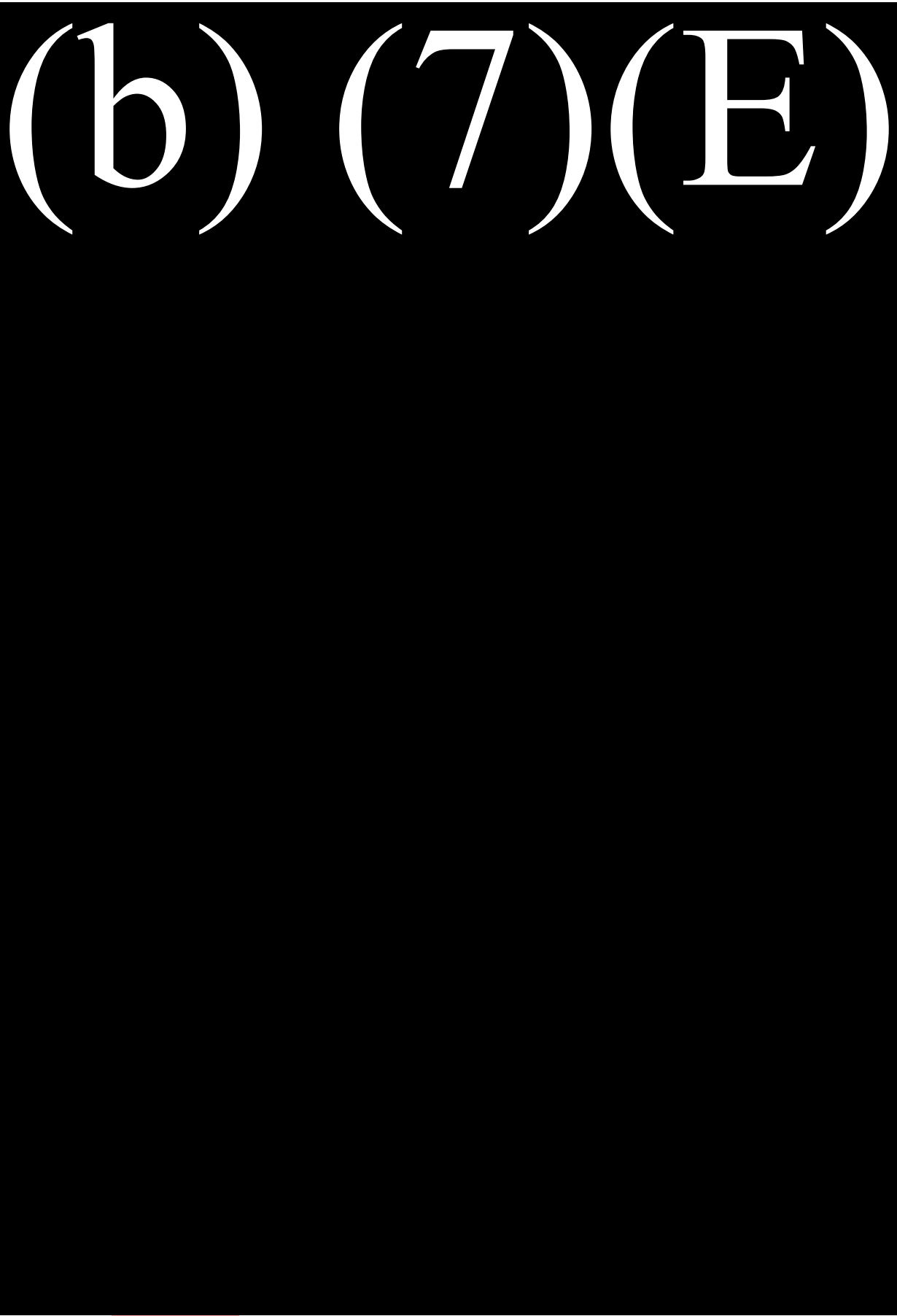
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TO (LAT/LONG)	Description (Zone)
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(b) (7) (E)



(b) (7) (E)



(b) (7) (E)



(b) (7) (E)



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(b) (7) (E)



(b) (7) (E)

(b) (7) (E)

(b) (7) (E)



Replacement Fence
Operationally achievable with TI
Operationally Achievable with TI or other assets
TOTAL

Miles

(b) (7)(E)

I: to identify each sectors operational priority (OP Priority) specific to tactical infrastructure by mile each sector can defend their need for specific infrastructure and what value it adds to operatio each requirement, whether pedestrian fence, vehicle barrier, secondary fence or road, must be

ROLES:
Sectors will identify their operational priorities
HQBOR will identify the national priorities based on the sector priorities
OFAM (FME) will identify areas ready to build
Commissioner's Office will be briefed on national priorities and what projects c

INSTRUCTIONS:

TAB 1 Poulate/rename to identify Sector
Cell ABC2 Poulate sector name
J Cells: ntify priorities 1 through XXX in a mile by mile or block of miles if area is congruent
I Cells: Identify/Describe location, IE - Zone 4
G & H Cells: Identify GEO COORDS FROM and TO as identified
A - F Cells: Identify what the project is based on the six (6) types of TI project listed, **BY MILES**

EMAIL RESPONSES TO ASSOCIATE (b)(6); (b)(7)(C)

Example:

New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads
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15

16

(OP Priority) specific to tactical infrastructure by mile
that value it adds to operations
boundary fence projects must be prioritized

in the sector priorities

priorities and what projects can be done sooner than later

Poulate sector name
in a mile by mile or block of miles if area is congruent
location, IE - Zone 4
COORDS FROM and TO as identified
six (6) types of TI project listed, **BY MILES**

Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	OP Priority
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(b) (7)(E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
BIG BEND SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN

BLAINE SECTOR

Fill These with Miles

(b) (7) (E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN

BUFFALO SECTOR

Fill These with Miles

(b) (7) (E)

Sector Operational Priority	HQ Strategic Priority	Executability Priority

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
DEL RIO SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

(b) (7) (E)

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(b) (7) (E)

No Request

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN

Fill These with Miles						FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads						
(b) (7) (E)											

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
EL PASO SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN**HOULTON SECTOR****Fill These with Miles**

New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
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(b) (7) (E)

(b) (7)(E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
HAVRE SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

(b) (7) (E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
IAREDO SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

No Request

No Request

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
RIO GRANDE VALLEY SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

(b) (7) (E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN

SAN DIEGO SECTOR

(b) (7) (E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN**SPOKANE SECTOR****Fill These with Miles**

New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
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(b) (7) (E)

(b) (7) (E)

(b) (7) (E)

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN**SWANTON SECTOR****Fill These with Miles**

New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
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(b) (7) (E)

(b) (7) (E)

USBP - Tucson Sector Specific Infrastructure Operational Prioritization (by miles)											
TUSCON SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

USBP - Sector Specific Infrastructure Operational Prioritization (by miles) 11/14/2016 DUE 11/15/2016 BY 1200 EASTERN											
YUMA SECTOR											
Fill These with Miles											
New Primary (PF)	New Vehicle (VF)	Replacement Primary (PF)	New Secondary (PF)	New Roads	Repair Existing Roads	FROM (LAT/LONG)	TO (LAT/LONG)	Description (Zone)	Sector Operational Priority	HQ Strategic Priority	Executability Priority
(b) (7) (E)											

(b) (7)(E)

CBP Enterprise Services

Office of Facilities and Asset Management

Overview of CBP Fence and Roads

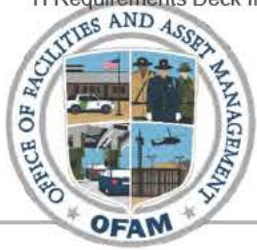


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UPDATED: December 2, 2016



BW23 FOIA CBP 011020



Map of Existing Fence

(b)(5), (b)(7)(E)

Primary Fence
(b)(7)(E) = 654.1

(b)(5), (b)(7)(E)

Sector	Primary Fence			Secondary	Tertiary
	Pedestrian Fence	Vehicle Fence	Total	Pedestrian Fence	Pedestrian Fence
Big Bend (BBT)	(b)(5), (b)(7)(E)				
Del Rio (DRT)	(b)(5), (b)(7)(E)				
El Centro (ELC)	(b)(5), (b)(7)(E)				
El Paso (EPT)	(b)(5), (b)(7)(E)				
Laredo (LRT)	(b)(5), (b)(7)(E)				
Rio Grande Valley (RGV)	(b)(5), (b)(7)(E)				
San Diego (SDC)	(b)(5), (b)(7)(E)				
Tucson (TCA)	(b)(5), (b)(7)(E)				
Yuma (YUM)	(b)(5), (b)(7)(E)				
TOTAL	(b)(5), (b)(7)(E)				

(b)(5), (b)(7)(E)



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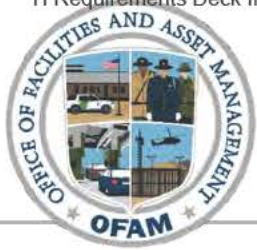
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A Foundation on Which to Build Fence

- CBP was tasked with building 700 miles of “two layer” fencing on the southwest border which was later changed to meet USBP operational requirements of 654 miles of primary fence.
- This was tasked to CBP in July 2007, with over 600 miles completed by January 20, 2009.
- 654 miles of primary fence have been completed to date, with the majority of mileage completed between 2008 and 2009.





Map of Existing & Potential Proposed Fence

(b) (5), (b) (7)(E)



(b) (5), (b) (7)(E)

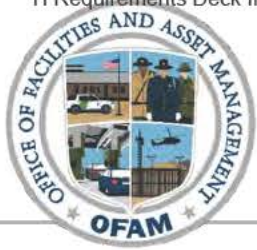
MR377 November 20, 2016

(b)(5),(b)(7)(E)



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Summary of Potential Unconstrained Operational Needs & Cost Estimates

Southwest Border				
Requirement Type	New Miles	Acquisition/Initial Costs ROM (-50%/+100%) Cost	20 Year Recurring Costs (Maintenance and Repair)	Total End State Cost
New Primary PF	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(7)(E)	(E)
New VF				
Replacement Primary PF & VF				
New Secondary PF				
New Roads				
Repairs to Existing Roads				
Total Costs		\$	(b)(5)	

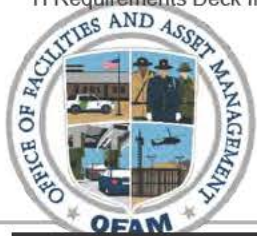
Northern Border				
Requirement Type	New Miles	Acquisition/Initial Costs ROM (-50%/+100%) Cost	20 Year Recurring Costs (Maintenance and Repair)	Total End State Cost
New Primary PF	(b)(5), (b)(7)(E)	(b)(5), (b)(7)(E)	(b)(7)(E)	(E)
New VF				
Replacement Primary PF & VF				
New Secondary PF				
New Roads				
Repairs to Existing Roads				
Total Costs		\$	(b)(5)	



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*Some miles are operationally achievable with TI or other assets



Summary of Potential Unconstrained Operational Needs & Cost Estimates

(b)(5), (b)(7)(E)



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6

(b)(5), (b)(7)(E)

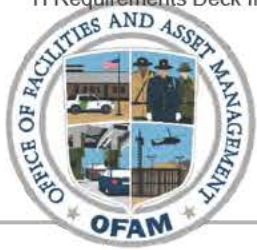


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7



Estimated High Level Timeline

Overall Project Assumptions:
(b)(5),(b)(7)(E)

(b)(5),(b)(7)(E)



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(b)(5), (b)(7)(E)

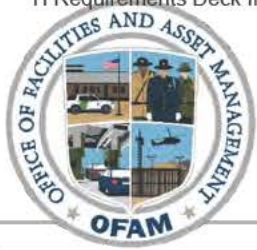


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9



Approach to Fence Construction

(b)(5), (b)(7)(E)

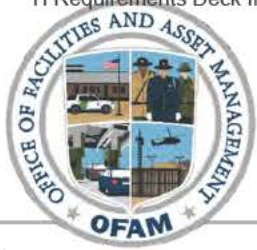


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10



Approach to Fence Construction

(b)(5), (b)(7)(E)

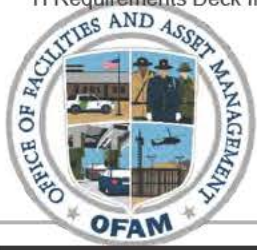


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11



Approach to Complete Fence Construction

(b)(5), (b)(7)(E)

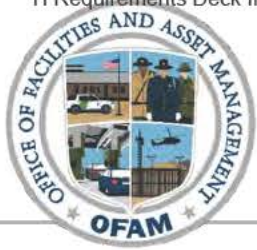


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12



Approach to Complete Fence Construction

(b)(5), (b)(7)(E)



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BACKUP

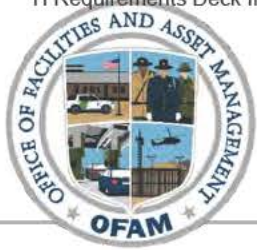


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BW23 FOIA CBP 011033

14

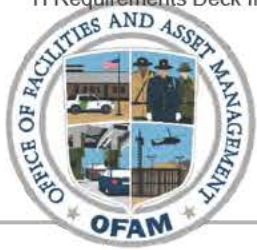


Border Fence Overview

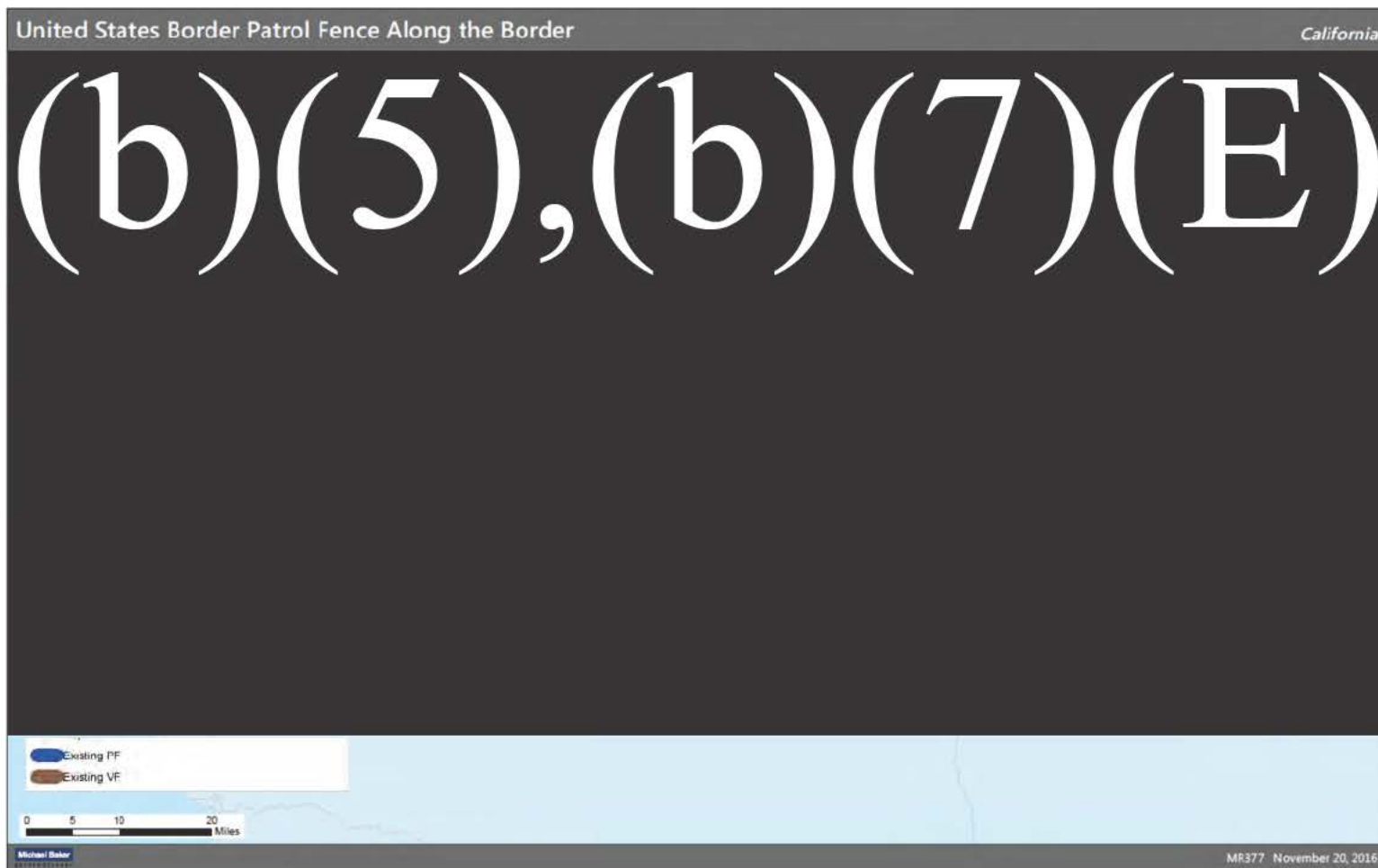
- To date, U.S. Customs and Border Protection (CBP) completed **654 miles of primary pedestrian and vehicle fence**.
 - Border Fence provides persistent impedance to illegal cross-border activity, which offers Border Patrol agents more time to respond to and resolve threats.
 - CBP has completed three main fence programs since the enactment of the Secure Fence Act in 2006: Pedestrian Fence (PF) 70, PF 225, and Vehicle Fence (VF) 300. Any fence constructed prior to these programs is considered "legacy."*
 - Tactical Infrastructure (TI) also includes gates; roads, bridges and boat ramps; drainage structures and grates; lighting and electrical systems; and vegetation and debris removal.

Sector	Pedestrian Fence			Vehicle Fence	
	Primary	Secondary	Tertiary	TOTAL PF	TOTAL VF
Big Bend (BBT)	(b)	(7)	(E)	(E)	(E)
Del Rio (DRT)					
El Centro (ELC)					
El Paso (EPT)					
Laredo (LRT)					
Rio Grande Valley (RGV)					
San Diego (SDC)					
Tucson (TCA)					
Yuma (YUM)					
TOTAL					





Maps – Current Fence, California



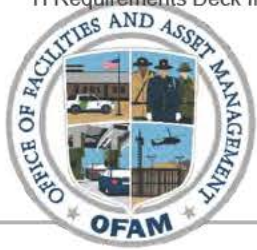
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



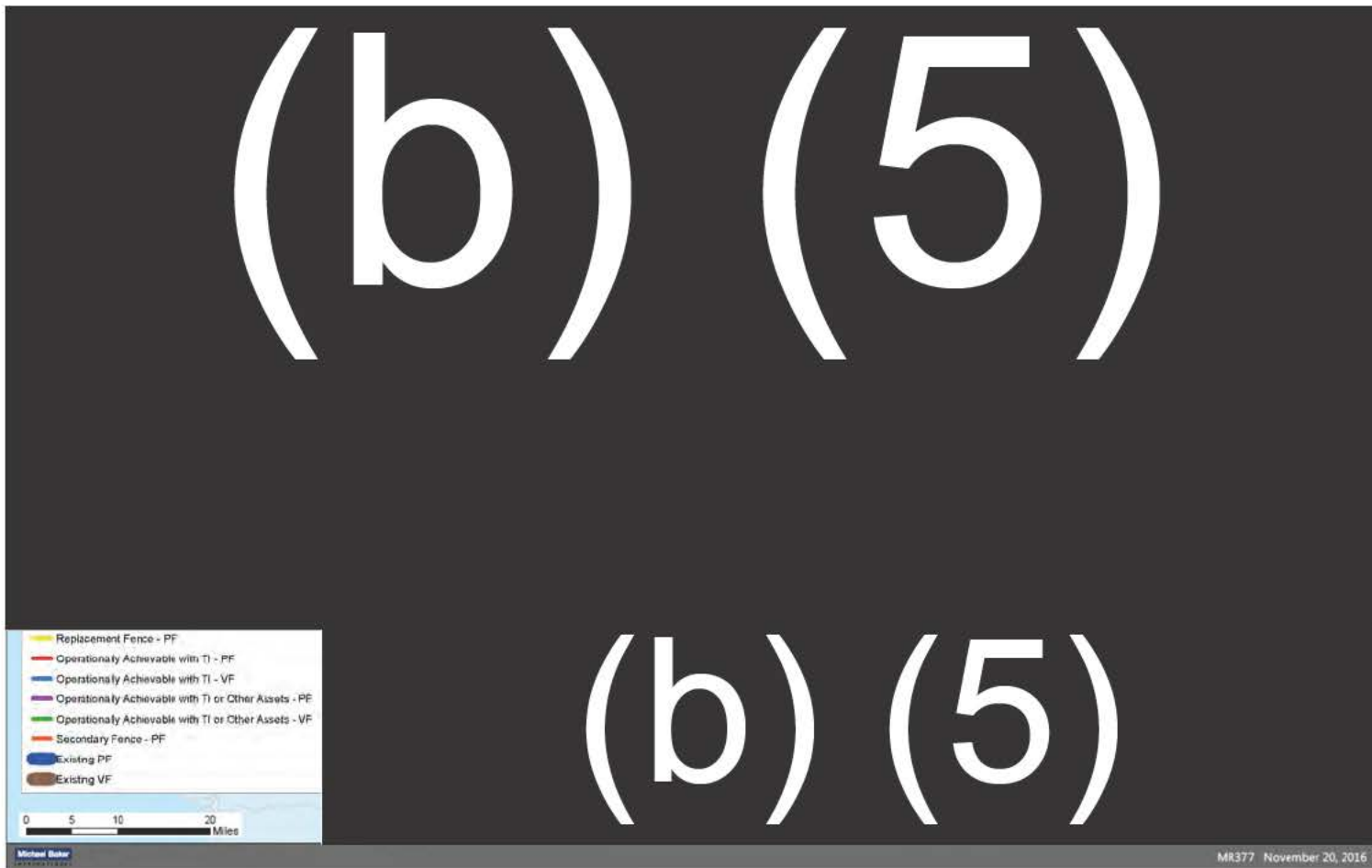
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Maps – Current & Potential Proposed Fence, California

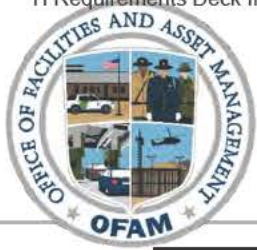


(b)(5),(b)(7)(E)



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Maps – Current Fence, Arizona

(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

MR377 November 20, 2016

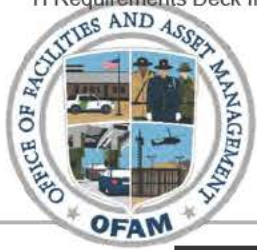
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



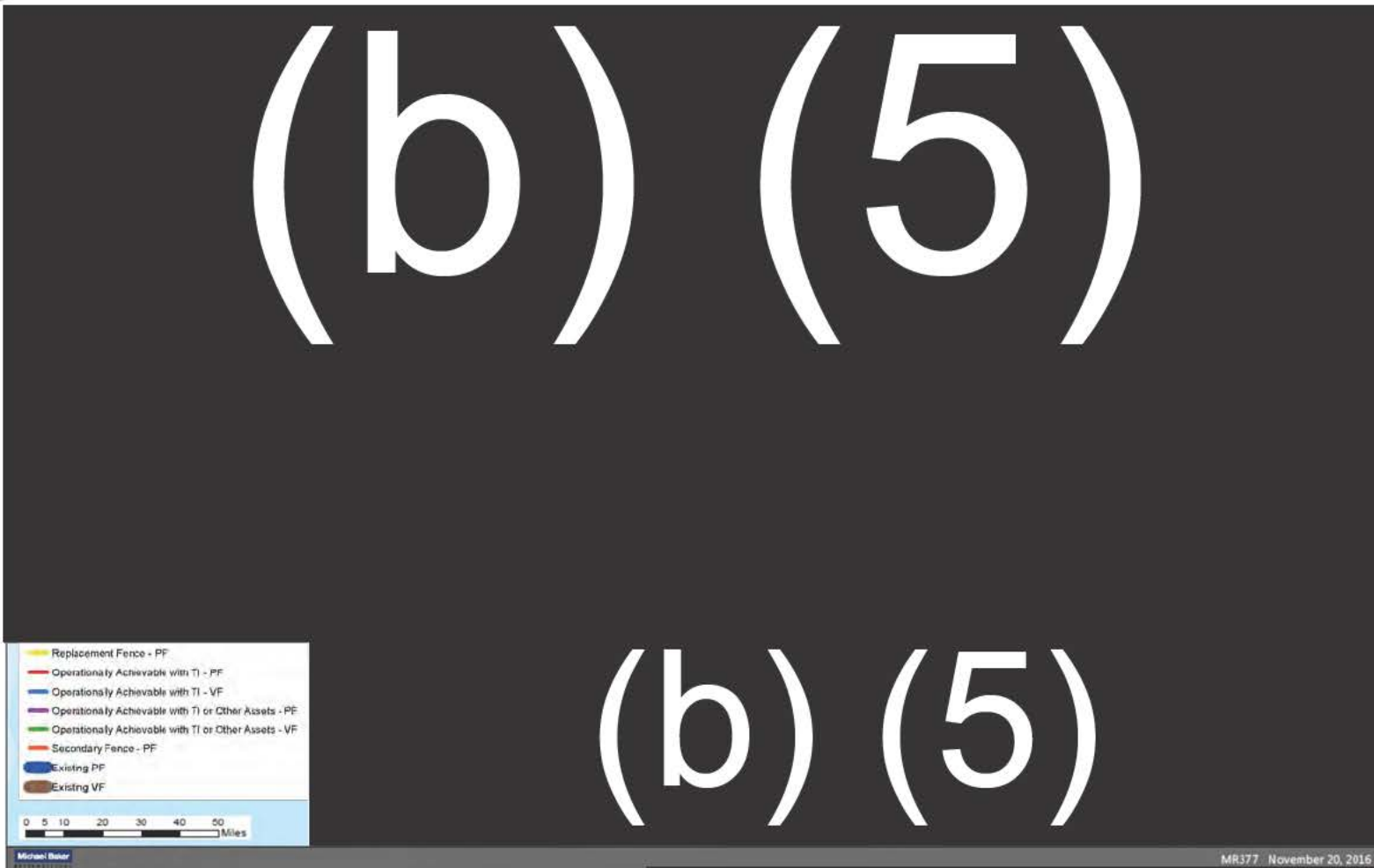
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BW23 FOIA CBP 011037



Maps – Current & Potential Proposed Fence, Arizona

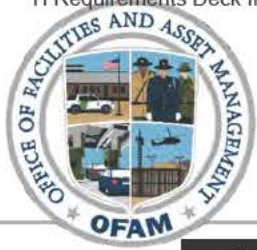


(b)(5),(b)(7)(E)



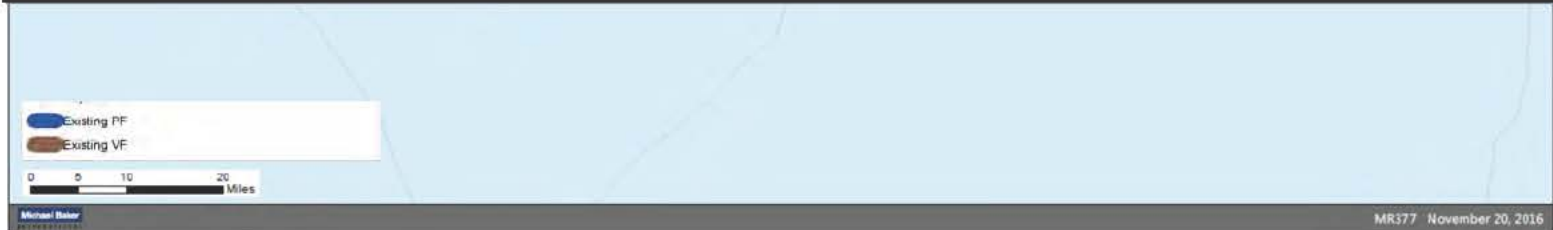
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Maps – Current Fence, New Mexico

(b) (5), (b) (7)(E)



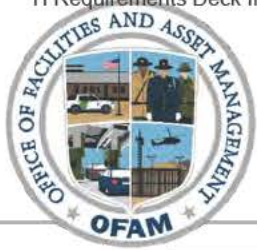
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



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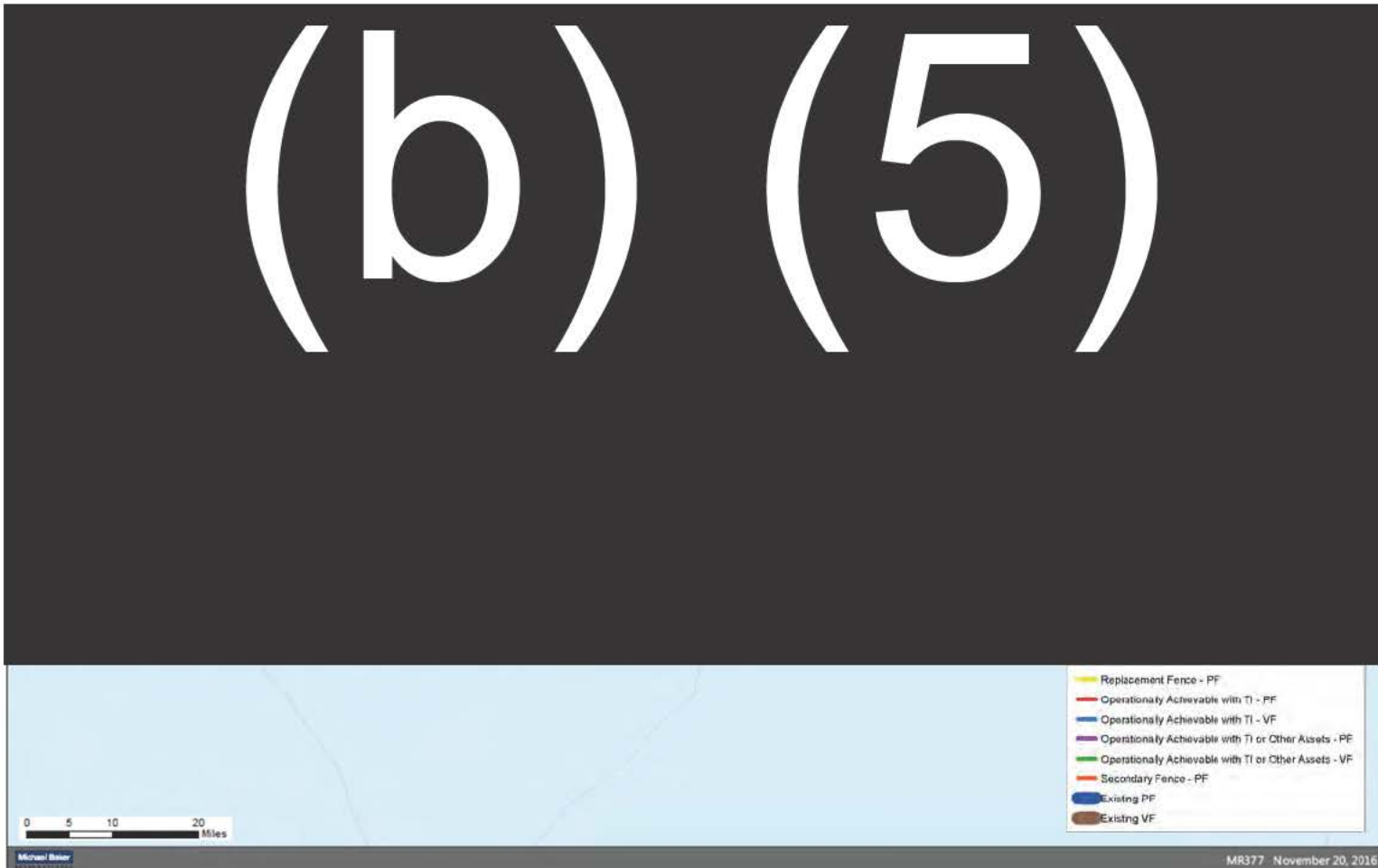
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Maps – Current & Potential Proposed Fence, New Mexico

(b) (5)

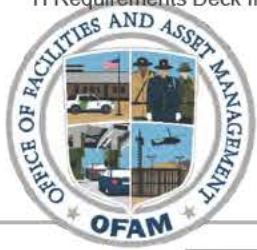


Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress

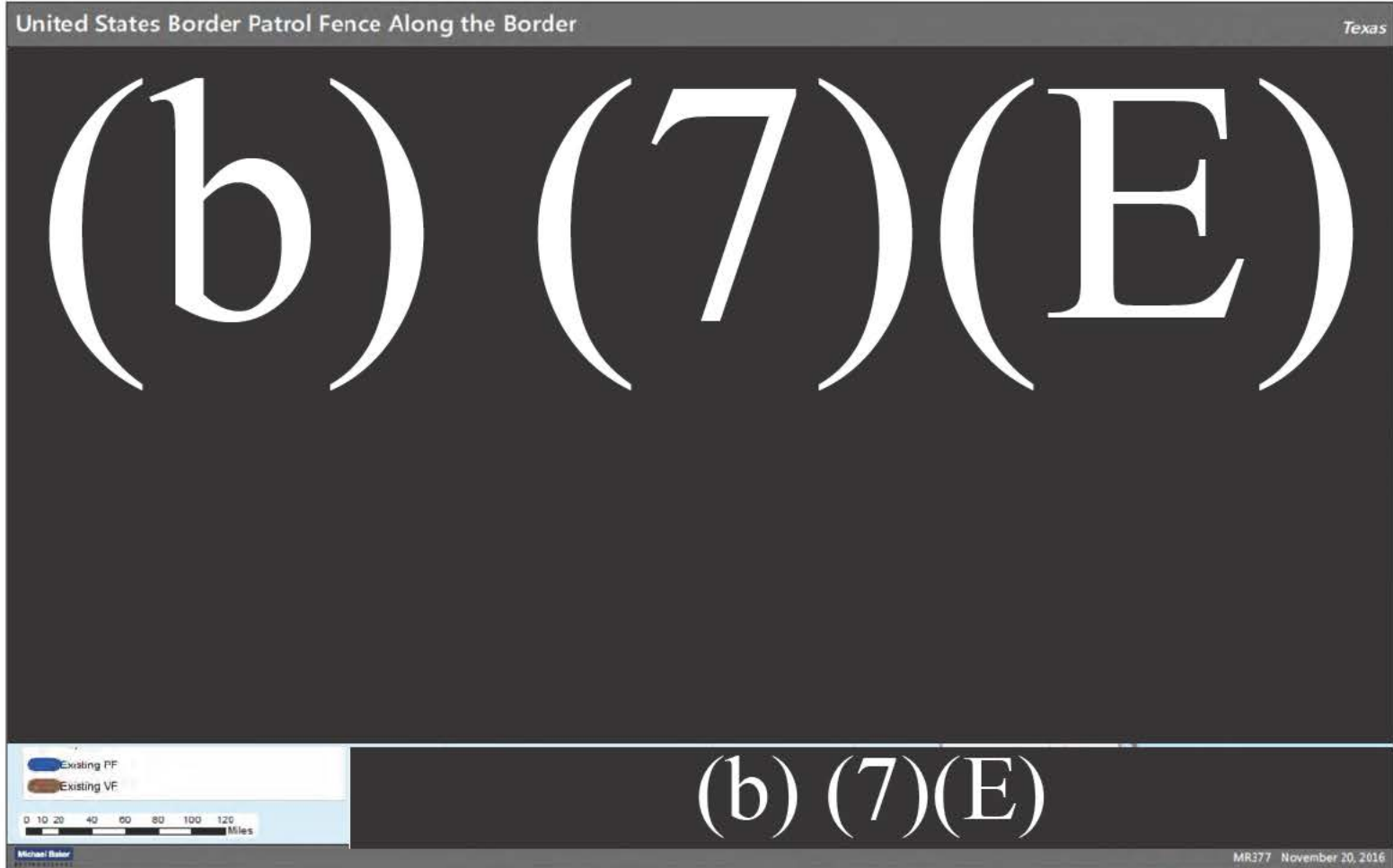


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Maps – Current Fence, Texas



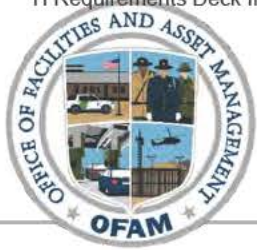
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



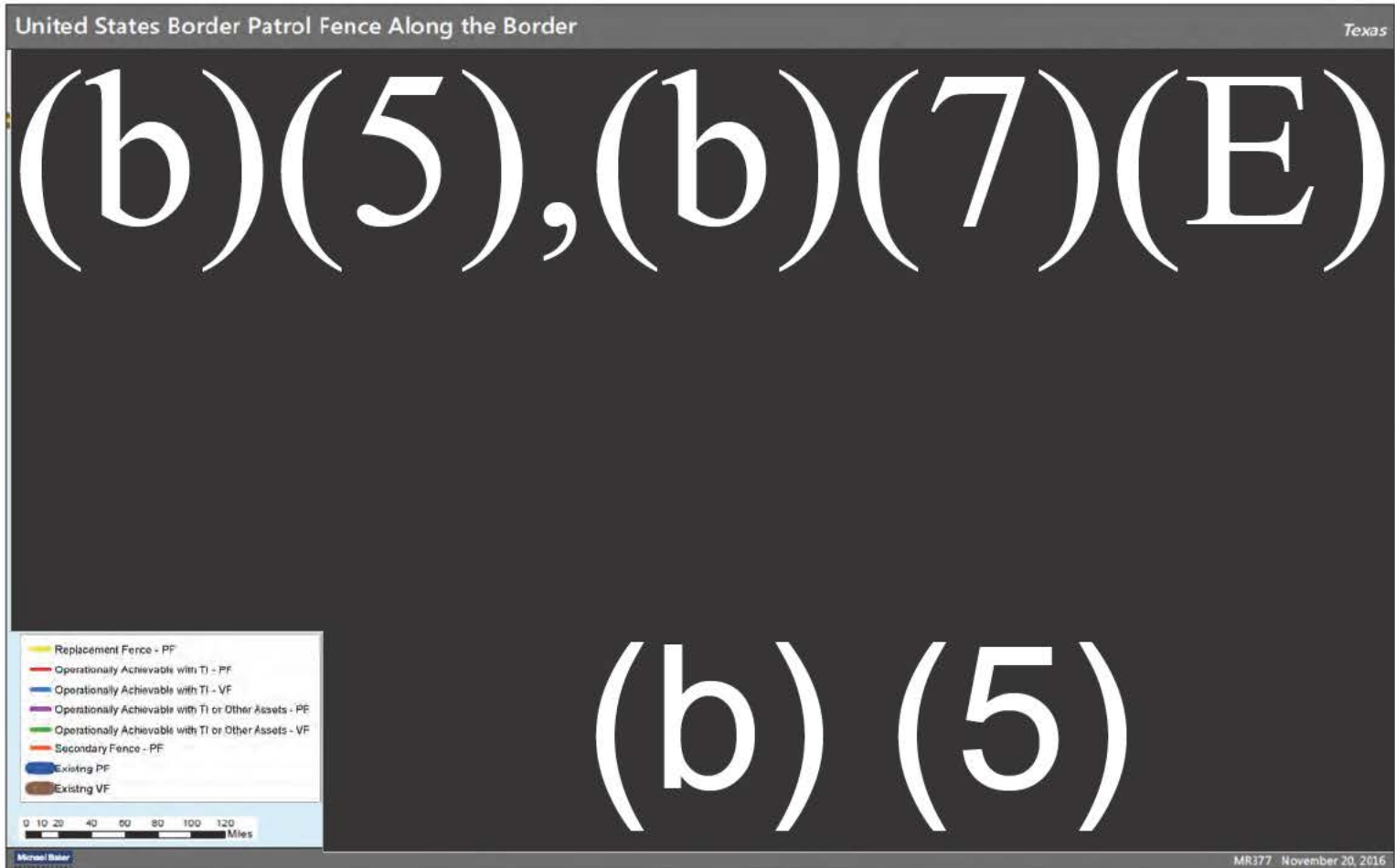
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BW23 FOIA CBP 011041



Maps – Current & Potential Proposed Fence Fence, Texas



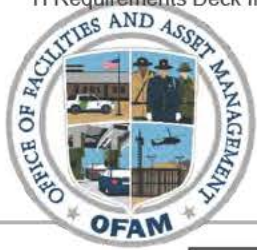
(b) (5)

(b)(5),(b)(7)(E)

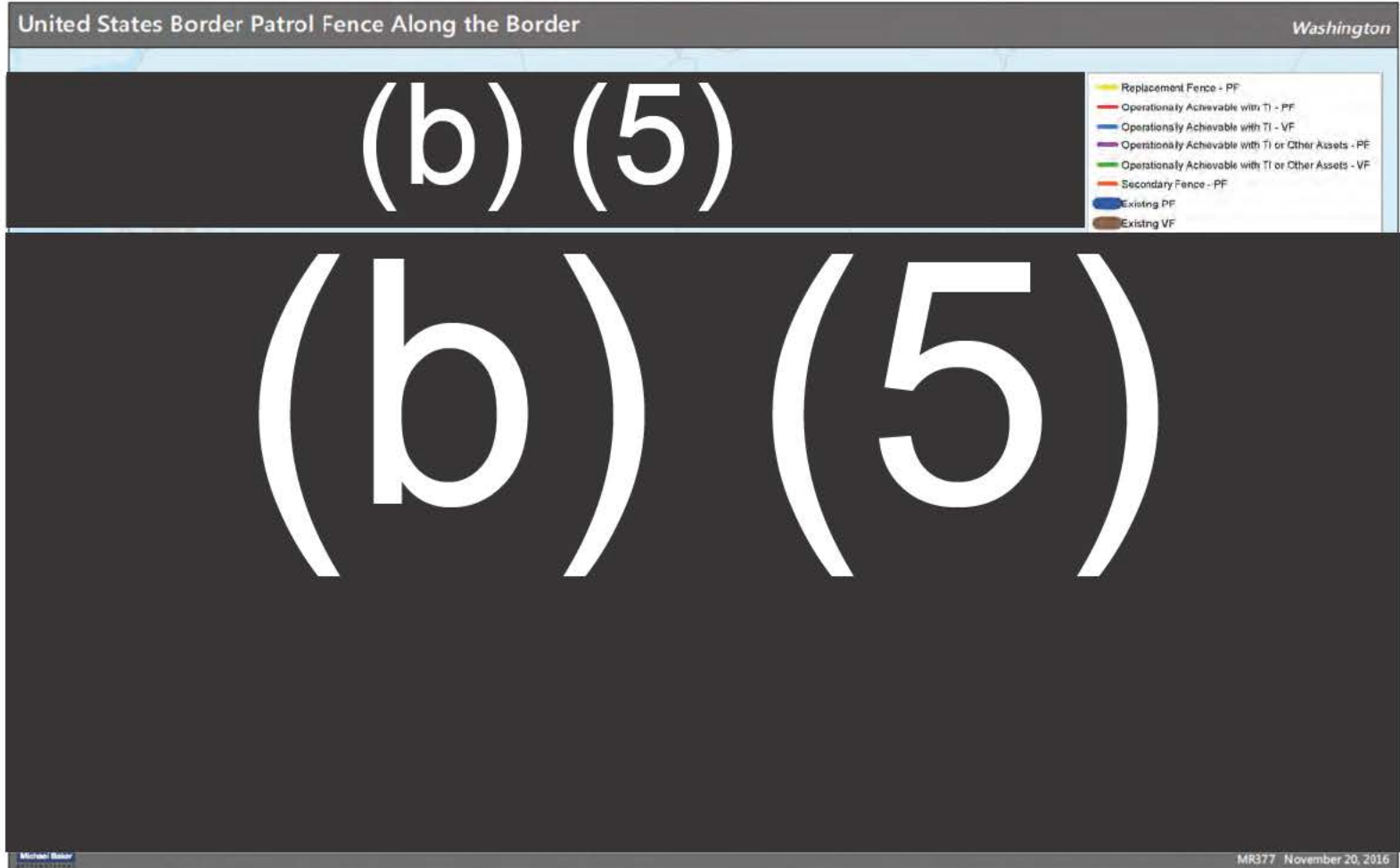


U.S. Customs and Border Protection

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Maps – Current & Potential Proposed Fence Fence, Washington



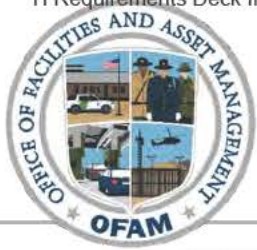
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



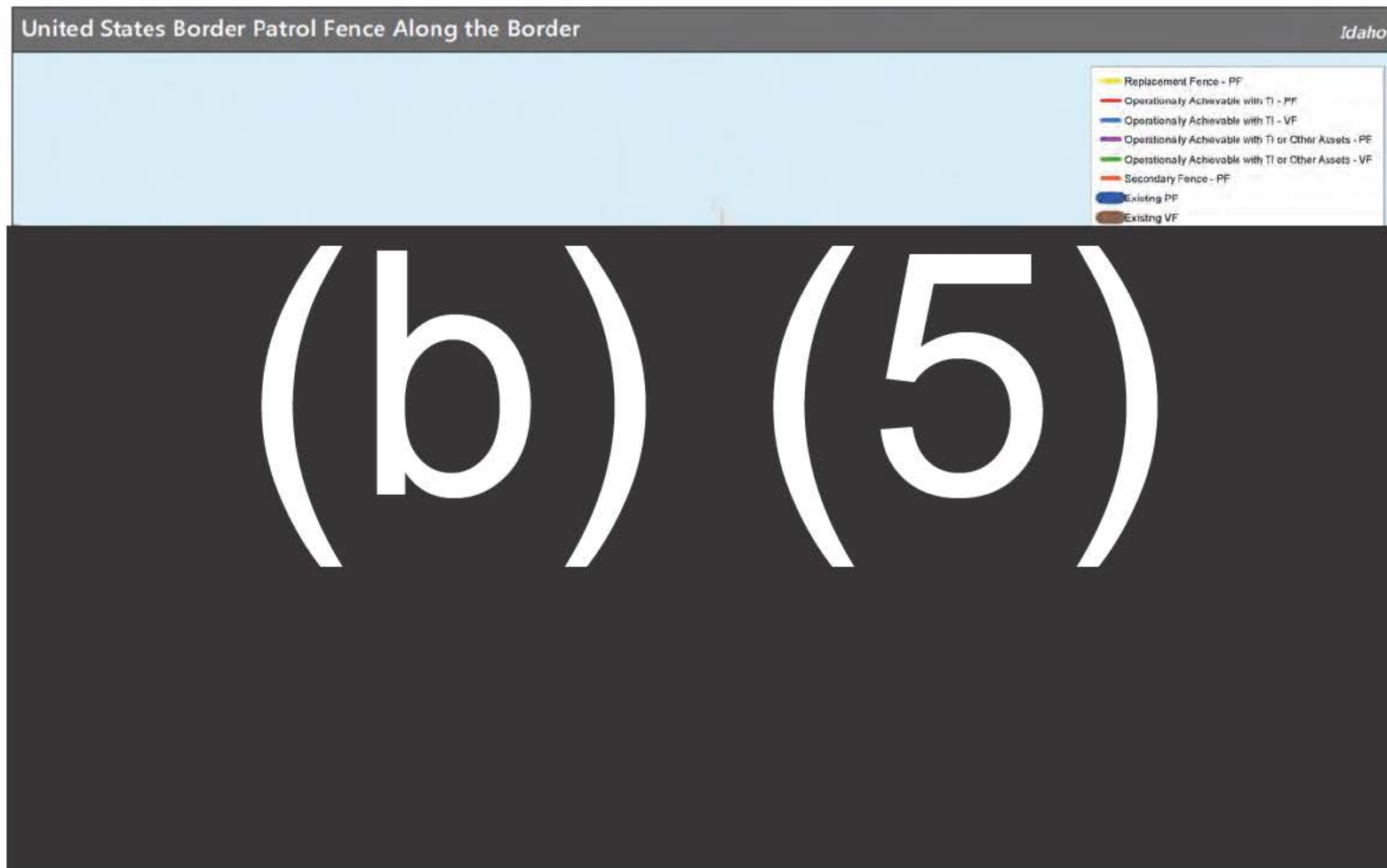
U.S. Customs and Border Protection

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BW23 FOIA CBP 011043



Maps – Potential Proposed Fence, Idaho



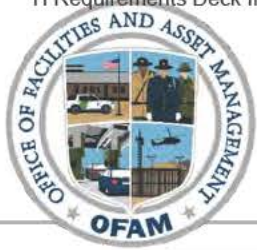
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



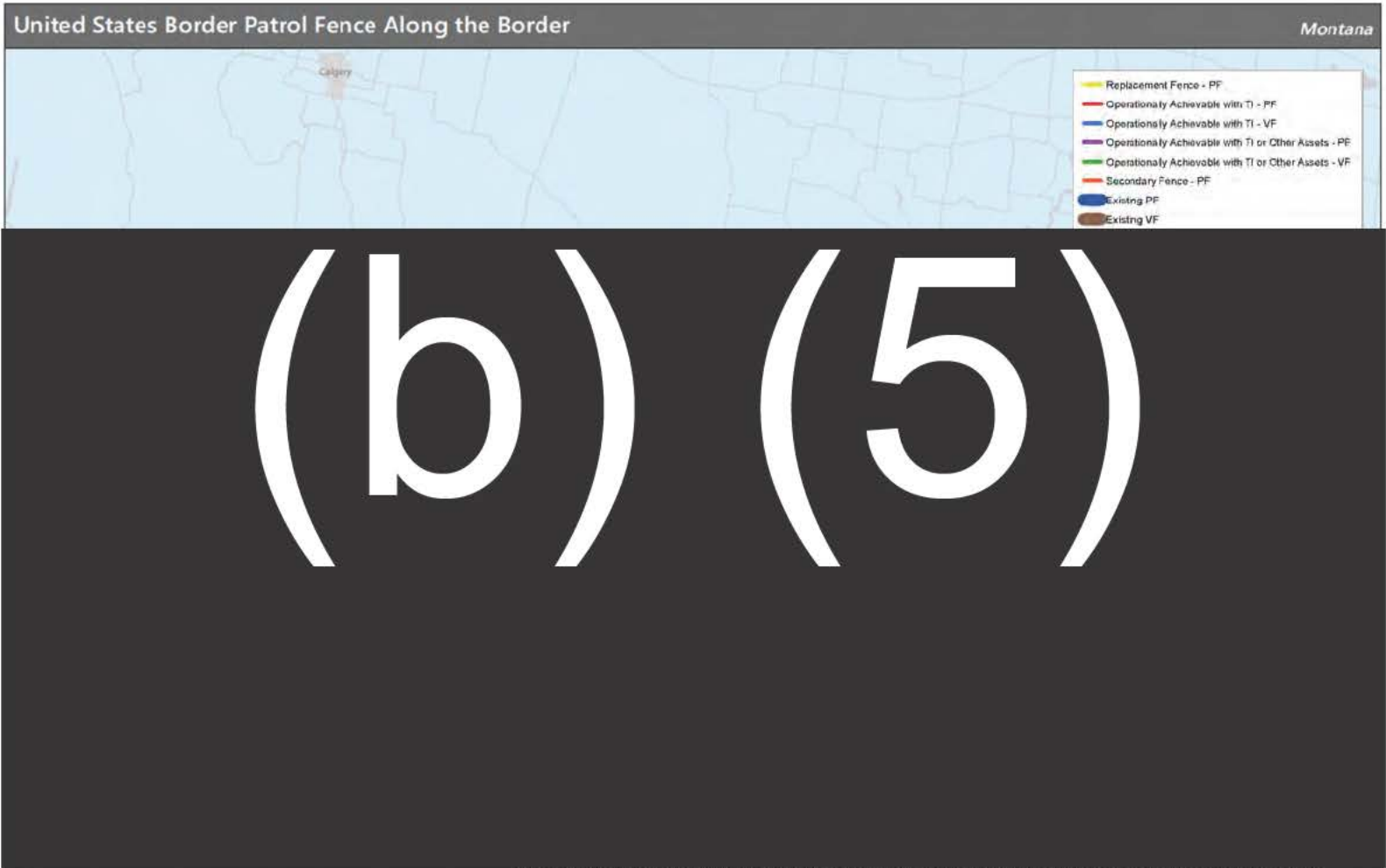
U.S. Customs and Border Protection

~~PREDECISIONAL/FOR OFFICIAL USE ONLY~~

BW23 FOIA CBP 011044



Maps – Current & Potentia Proposed Fence, Montana

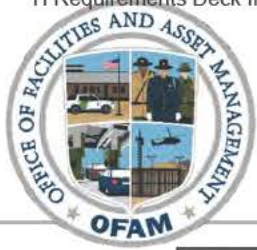


Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress

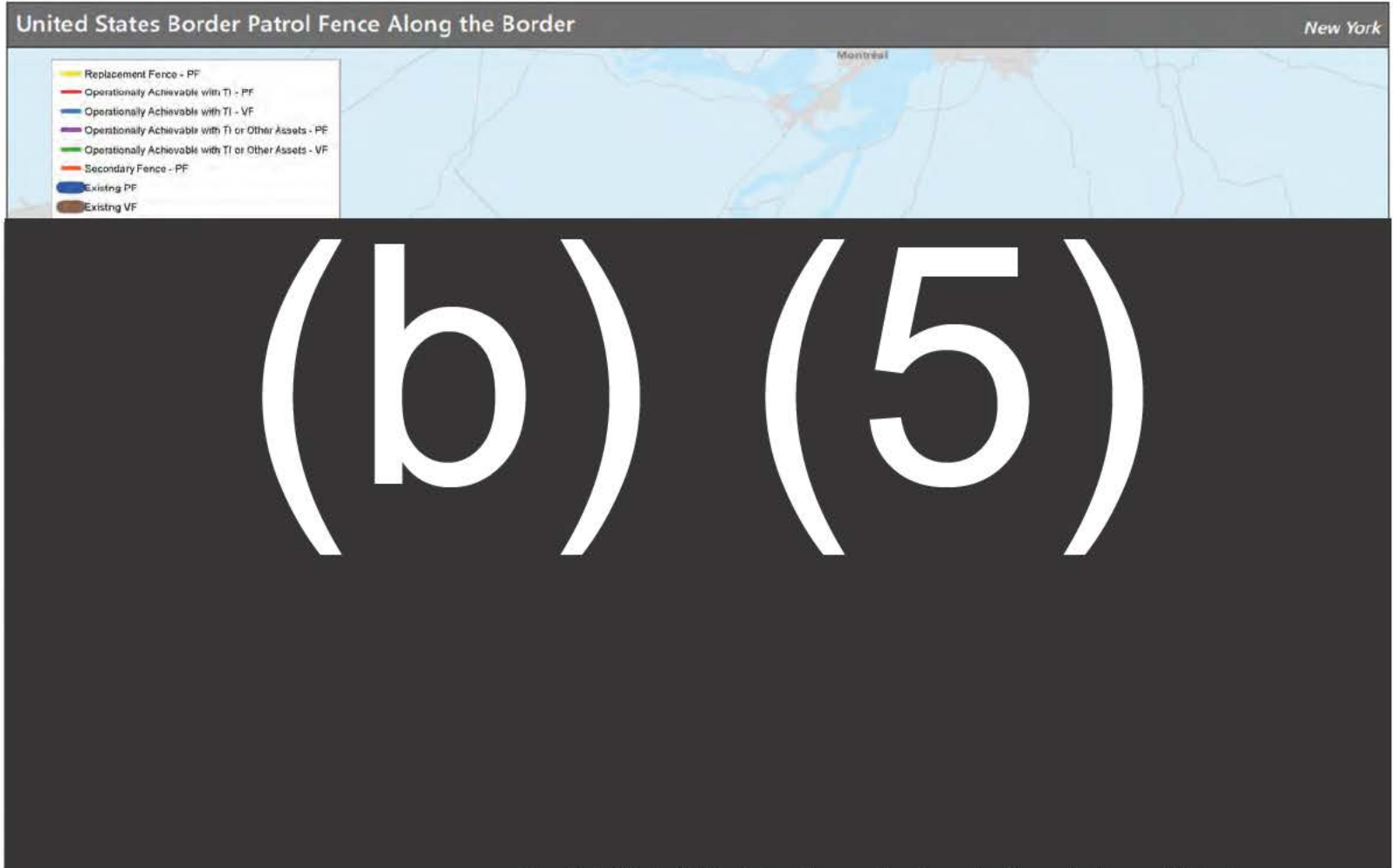


U.S. Customs and Border Protection

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Maps – Potential Proposed Fence, New York

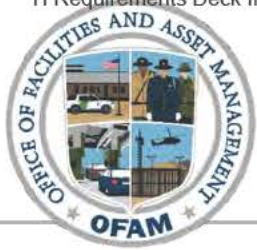


Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



U.S. Customs and Border Protection

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Maps – Potential Proposed Fence, Vermont

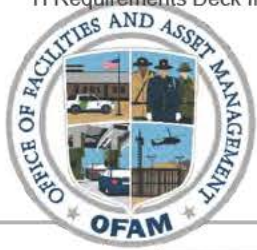


Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress

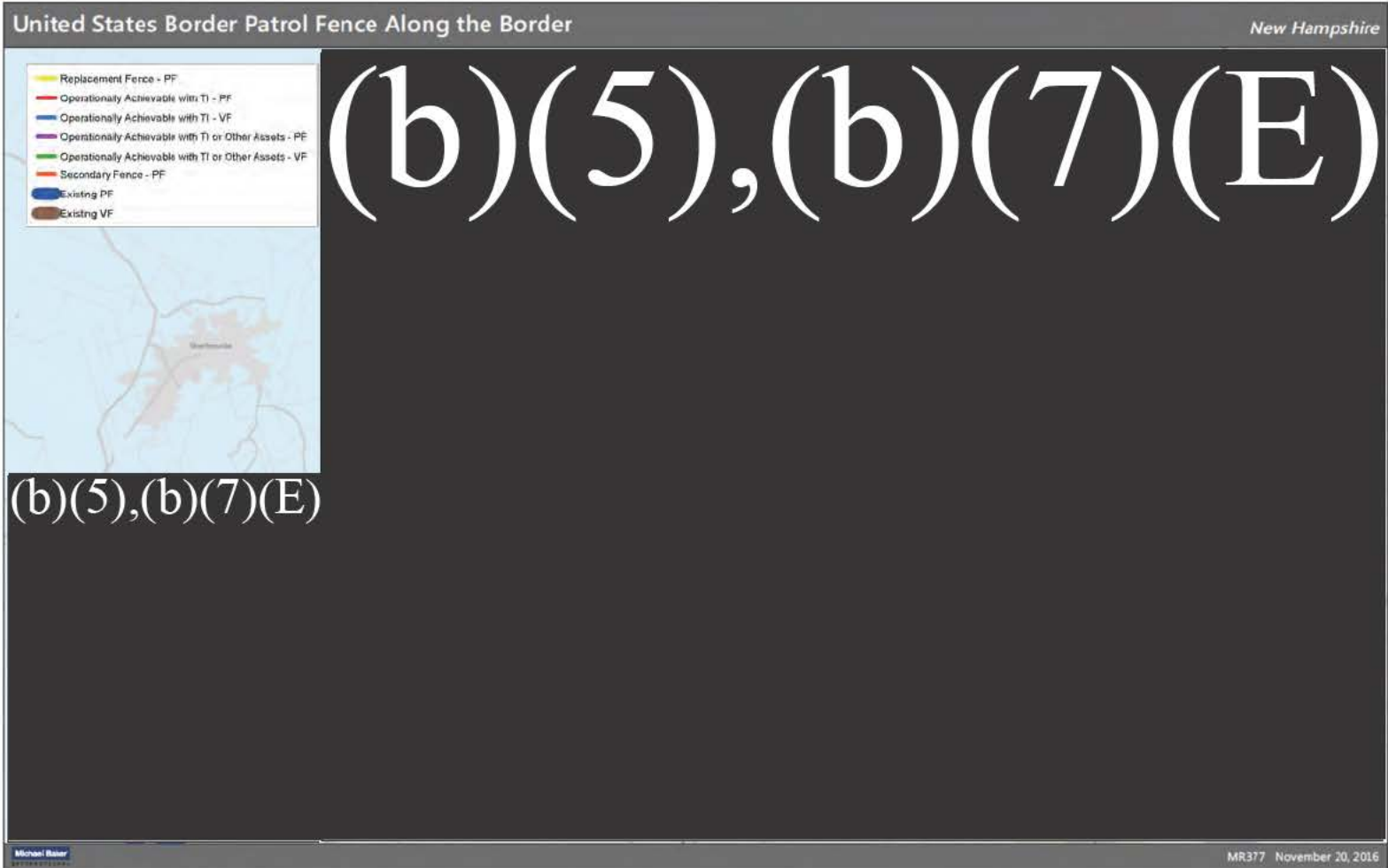


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Maps – Potential Proposed Fence, New Hampshire



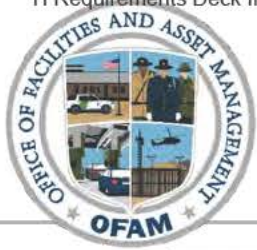
Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



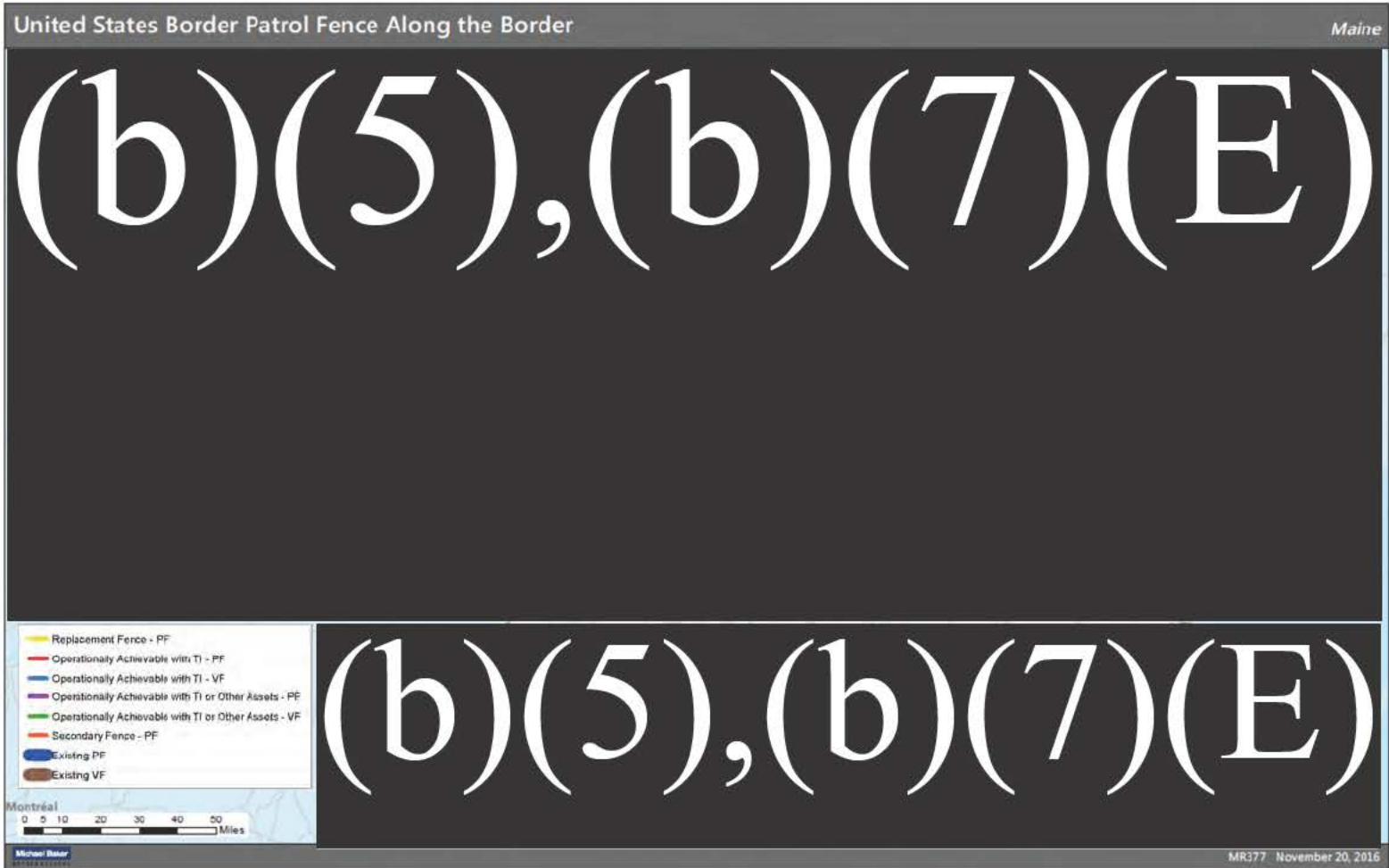
U.S. Customs and Border Protection

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BW23 FOIA CBP 011048



Maps – Proposed Fence, Maine



Please Note: This is a high level view of proposed requirements refinements of geospatial lines in progress



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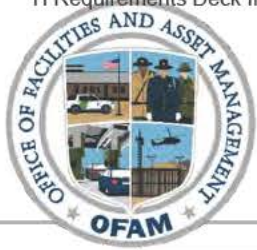
~~PREDECISIONAL/FOR OFFICIAL USE ONLY~~



Potential Proposed New Fencing

(b)(5), (b)(7)(E)

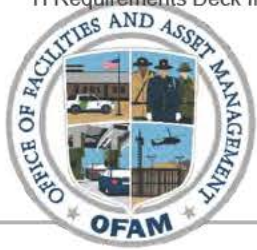




All Fence Potential Requirements – Primary, PF & VF

(b) (7) (E)

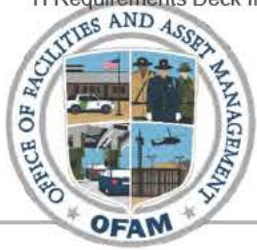




All Fence Potential Requirements – Replacement PF & Secondary PF

Sector	Replacement Miles PF	ROM (-50/+100) Acquisition Cost Replacement PF	Existing Secondary PF	New Miles Secondary PF	ROM (-50/+100) Acquisition Cost Secondary PF	Existing Tertiary PF
Northern Border Total	(b)(5), (b)(7)(E)					
BLW						
BUN						
DTM						
GFN						
HLT						
HVM						
SPW						
SWB						
Southwest Border Total						
BBT						
DRT						
ELC						
EPT						
LRT						
RGV						
SDC						
TCA						
YUM						
Grand Total						



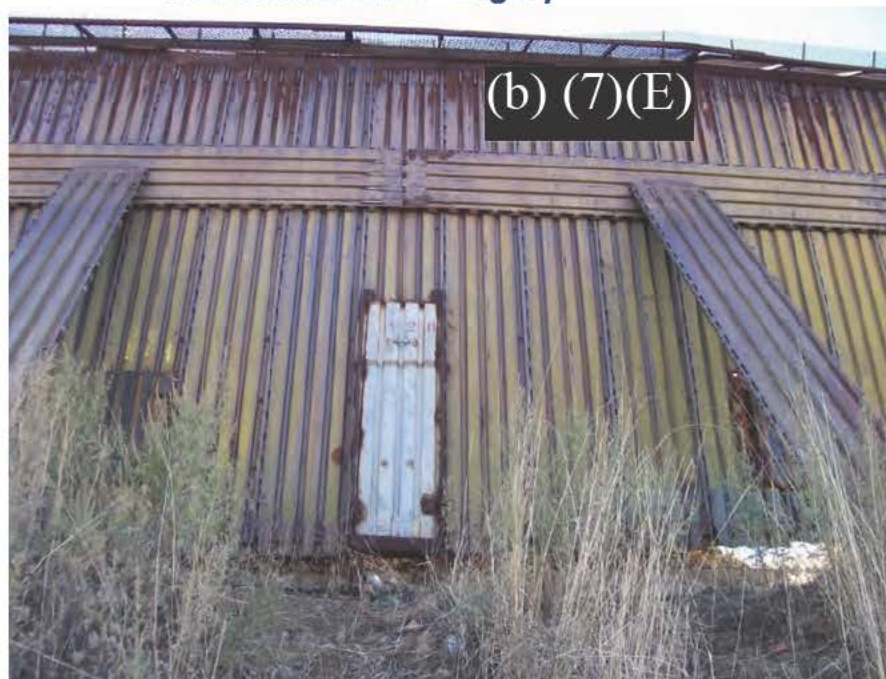


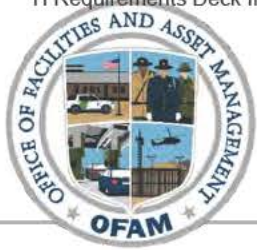
Border Fence Photos – Legacy for Replacement

Pedestrian Fence – (b) (7)(E) & Legacy



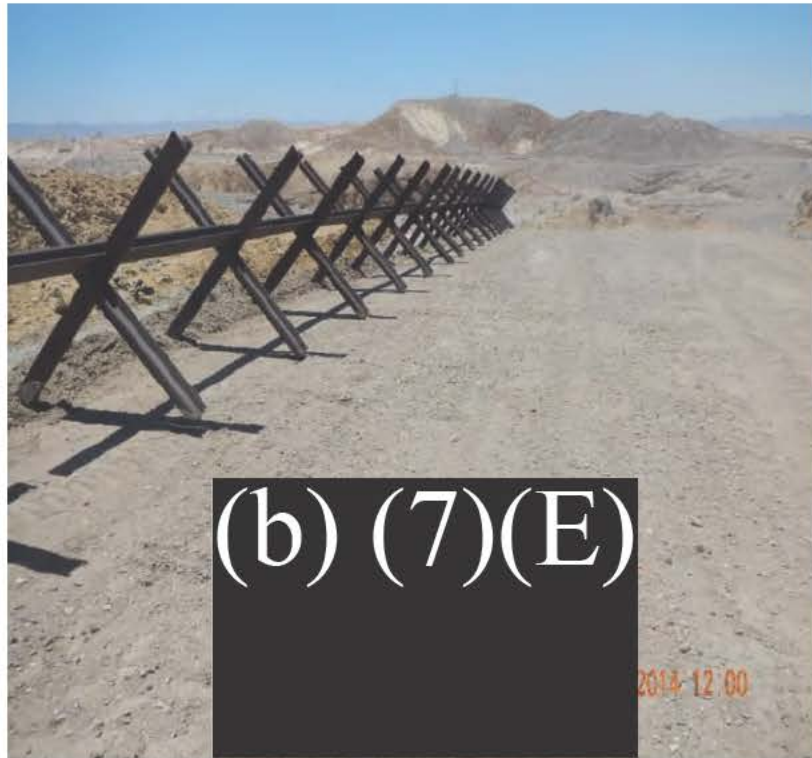
Pedestrian Fence – Legacy





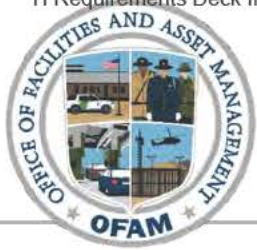
Border Fence Photos – VF Designs

Vehicle Fence – Normandy



Vehicle Fence – Post/Rail





Border Fence Photos – Floating Fence Design

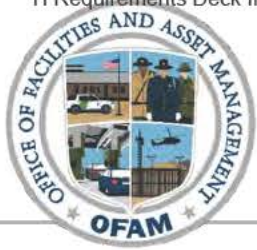
Pedestrian Fence – Floating Fence – El Centro Sector



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BW23 FOIA CBP 011055



Border Fence Photos – Preferred PF Design

Pedestrian Fence – (b) (7)(E) Tucson Sector



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Border Fence Photos – Preferred PF Design

Pedestrian Fence – (b) (7)(E) Tucson Sector

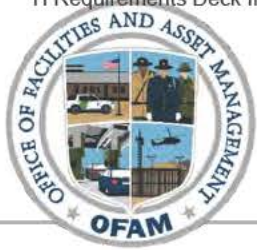
Pedestrian Fence – (b) (7)(E) Yuma Sector



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BW23 FOIA CBP 011057



Border Fence Photos – Levee Wall

Pedestrian “Fleevie” – Fence on Levee





Approach to Fence Construction

(b)(5), (b)(7)(E)



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Approach to Fence Construction

(b)(5), (b)(7)(E)



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BW23 FOIA CBP 011060

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Approach to Complete Fence Construction

(b)(5), (b)(7)(E)

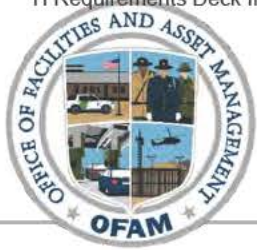


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Approach to Complete Fence Construction

(b)(5), (b)(7)(E)



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BW23 FOIA CBP 011062

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Border Fence Background

(b)(5), (b)(7)(E)

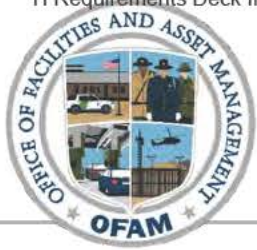


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BW23 FOIA CBP 011063

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Potential Road Requirements

Sector	Existing All Weather Roads	New Road Miles	ROM (b) (7)(E) Acquisition Cost New Roads	Road Repair Miles*	ROM (b) (7)(E) Repair Cost New Roads
SDC	(b)	(7)	(E)	(E)	(E)
ELC					
YUM					
TCA					
EPT					
BBT					
DRT					
LRT					
RGV					
BLW					
SPW					
HVM					
GFN					
DTM					
BUN					
SWB					
HLT					





Road Considerations

(b)(5), (b)(7)(E)

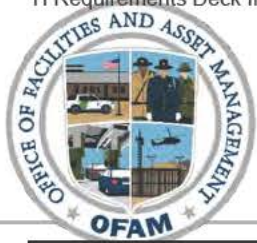


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Border Protection

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Other Critical TI Requirements

(b)(5), (b)(7)(E)

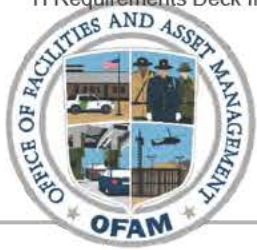


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Current Tactical Infrastructure Unfunded Requirements

(b)(5), (b)(7)(E)



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BW23 FOIA CBP 011067

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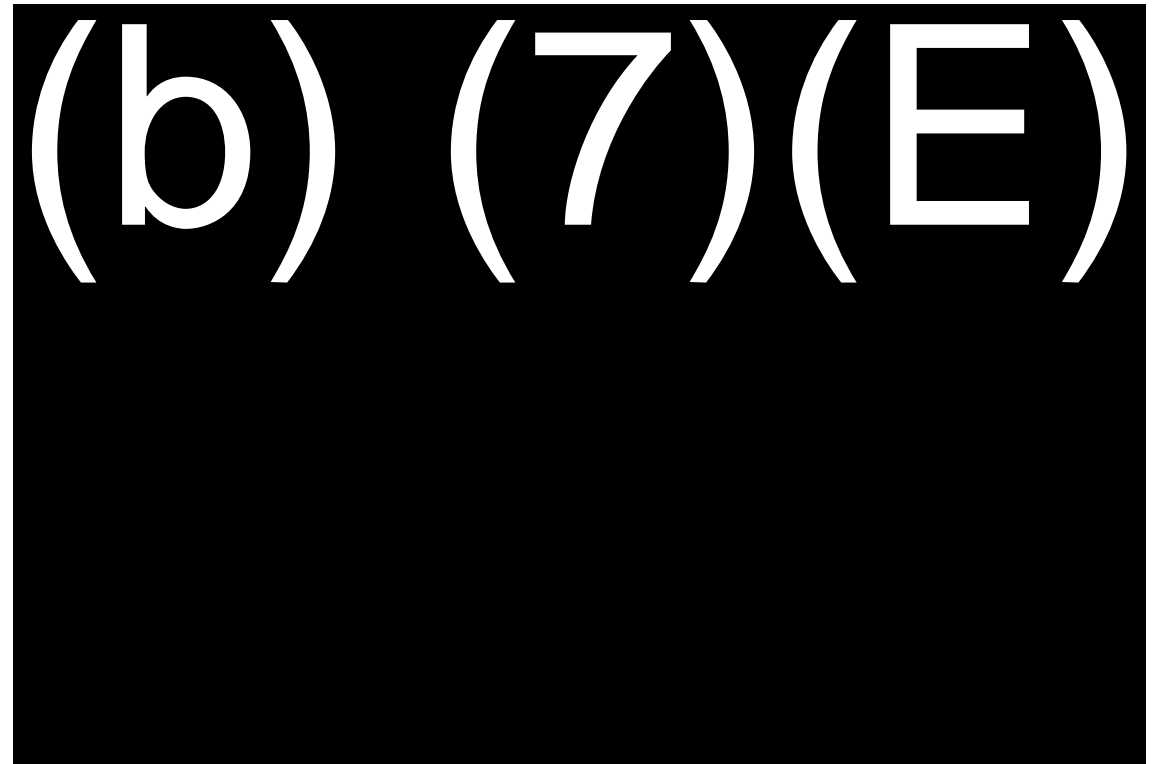
Recommended Initial USBP Fencing Course of Action

SPA/ORMD

November 21, 2016

Fencing in Context

Barriers are one aspect of tactical infrastructure, which, in turn, is one pillar the total solution for U.S. Border Security. They will not, in and of themselves, provide full security. But they can represent an effective first line of defense, giving the Border Patrol time and information to act in securing our borders



Terms & Definitions

- A Physical Barrier is a permanent, man-made structure that prevents or impedes unlawful entry into the United States.
- A Non-Physical Barrier is a (generally) relocatable, electronically-based capability

(b) (7)(E)

(b) (7)(E)

(b) (7)(E)

Recommended Course of Action

(b) (5), (b) (7)(E)

Tactical Infrastructure (Fencing)

(b)(5), (b)(7)(E)

Fencing Deployment Priority**

Sector	"Constrained Plus" Fencing Miles by Type				
	Replacement	New Primary	New Vehicle	New Secondary	Gates
Rio Grande Valley	<div style="display: flex; justify-content: space-around; align-items: center;"> (b) (7) (E) </div>				
Tucson					
Laredo					
El Paso					
Del Rio					
Swanton					
San Diego					
Big Bend					
Yuma					
El Centro					
Havre					
Total Miles					

** Deployments are prioritized based on ORMD investment priority locations. However, additional factors may also drive the order in which fencing is deployed (ex. real estate, ease of deployment, existing construction contracts)

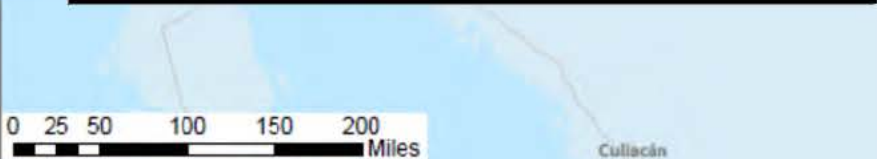
BACKUP SLIDES

Existing Fencing

(b) (7)(E)

Sector	Pedestrian Fence			Vehicle Fence
	Primary	Secondary	Tertiary	TOTAL VF
Big Bend (BBT)	(b)	(7)	(E)	(b) (7)(E)
Del Rio (DRT)	(b)	(7)	(E)	(b) (7)(E)
El Centro (ELC)	(b)	(7)	(E)	(b) (7)(E)
El Paso (EPT)	(b)	(7)	(E)	(b) (7)(E)
Laredo (LRT)	(b)	(7)	(E)	(b) (7)(E)
Rio Grande Valley (RGV)	(b)	(7)	(E)	(b) (7)(E)
San Diego (SDC)	(b)	(7)	(E)	(b) (7)(E)
Tucson (TCA)	(b)	(7)	(E)	(b) (7)(E)
Yuma (YUM)	(b)	(7)	(E)	(b) (7)(E)
TOTAL	(b)	(7)	(E)	(b) (7)(E)

- Pedestrian Fence (Replacement)
- Pedestrian Fence (PF225)
- Pedestrian Fence (PF70)
- Pedestrian Fence (Legacy)
- Vehicle Fence (VF300)
- Vehicle Fence (Legacy)



(b) (7)(E)

Border Wall Requirements	SDC	ELC	YUM	TCA
New Primary (b) (7)(E)	(b) (7)(E)			
New Secondary/Enforcement Zone				
Replace existing Pedestrian/Vehicle Barrier with (b) (7)(E)				
Replace existing Secondary Barrier				

EPT	BBT	DRT	LRT	RGV	Total
(b)			(7)		(E)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject:

RE: FINAL Daily Report

Date:

Wed Oct 25 2017 09:34:54 EDT

Attachments:

Yes!!! Congrats. Job well done seems like an understatement.

#dreamteam!

(b)(6);(b)(7)(C)

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: **(b)(6);(b)(7)(C)**

From: **(b)(6);(b)(7)(C)**

Sent: Wednesday, October 25, 2017 9:31 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: FINAL Daily Report

Thank you! Bitter sweet...congrats to the prototype team!

From: (b)(6);(b)(7)(C)

Sent: Tuesday, October 24, 2017 9:47 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: FINAL Daily Report

Report attached and pcitures

(b)(6);(b)(7)(C)

BPAM Project Manager

LMI Contractor

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: New Road Construction Weekly Call

Date: Wed Oct 25 2017 01:54:26 EDT

Attachments: EsaEmbeddedMsg (1).msg
New Roads Construction Weekly Call Agenda.docx

(b)(6);(b)(7)(C) PE

LMI Contractor
BPAM Chief Engineer

(b)(6);(b)(7)(C)

Sent from Samsung Galaxy

All times listed are in the following time zone:(UTC-05:00) Eastern Time (US & Canada)

From: **(b)(6);(b)(7)(C)**

Sent: Monday, October 23, 2017 9:02:20 AM

To: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

Subject: New Road Construction Weekly Call

When: Occurs every Wednesday from 10:00 AM to 11:30 AM effective 10/25/2017 until 4/11/2018.

There are 25 more occurrences.

Where **(b) (7)(E)** Phone: **(b) (7)(E)**

Weekly call to discuss new road construction in Laredo, El Paso, and RGV.

From: (b)(6);(b)(7)(C)

Importance: Normal

Start Date/Time: Wed 10/25/2017 2:00:00 PM

End Date/Time: Wed 10/25/2017 3:30:00 PM

RGV, Laredo, El Paso

New Roads Construction Weekly Call

Wednesday, October 25, 2017

10:00-11:30 EST

Agenda

Opening Remarks -- (b)(6);(b)(7)(C)

RGV Roads Project -- (b)(6);(b)(7)(C)

Laredo Roads Project -- (b)(6);(b)(7)(C)

El Paso Roads Project --

- Schedule update
- Funding
- Environmental
- Communications and Outreach
- Action Items

From:

(b)(6);(b)(7)(C)

To:

[Redacted]

(b)(6);(b)(7)(C)

Cc:

(b)(6);(b)(7)(C)

Bcc:
Subject: (b)(7)(E) IPT - 10/19/2017 Meeting notes attached
Date: Tue Oct 24 2017 16:23:35 EDT
Attachments: (b)(7)(E) IPT_Notes_2017-10-19.docx
CWEmbed1.doc

All – Please find the 10/19/2017 (b)(7)(E) IPT meeting notes attached.

<(b)(7)(E) IPT_Notes_2017-10-19.docx>>

V/r,

(b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)
Sent: Thursday, August 17, 2017 3:37 PM
To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: (b)(7)(E) IPT
When: Thursday, October 19, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Call in: (b)(7)(E) Pin: (b)(7)(E)

Purpose: To discuss current status, upcoming event/milestones, and update action items occurring on the (b)(5),(b)(7)(E) Program

(Previously named (b)(5),(b)(7)(E))

Occurrence: Monthly; Every 4 weeks

Time: 2:00pm – 3:00pm (Eastern)

Room: Crystal City, 1901 S. Bell Street (b)(7)(E)

Agenda: To be sent out before each meeting

Contact Information: (b)(6);(b)(7)(C) (Program Manager, (b)(7)(E) (b)(6);(b)(7)(C)

**Please do not forward this invite. If you need to be removed from this invite or would like to add someone, please contact (b)(6);(b)(7)(C)

(b) (7)(E) Program
IPT Agenda – 19 October 2017



U.S. Customs and Border Protection

1. IPT Info & Attendees

Time/Location : 1400 - 1500 EDT, (b) (7)(E)

Call-in Number : (b) (7)(E)

Code: (b) (7)(E)

IPT Meeting Attendees : A = Attended T = Telecon Blank = Not in attendance

Core IPT Members		Ad Hoc IPT Members	
IPT Manager:	(A) (b)(6);(b)(7)(C)	() (b)(6);(b)(7)(C)	(A) (b)(6);(b)(7)(C)
Deputy PM (A):	(A) (b)(6);(b)(7)(C) (USBP)	(A) (b)(6);(b)(7)(C)	(A) (b)(6);(b)(7)(C)
COR:	() (b)(6);(b)(7)(C)	()	()
LSE:	(T)	()	()
USBP Representative:	()	(A)	(A)
	()	()	(CTR)
	(T)	()	() (b)(6);(b)(7)(C)
APM Business:	(A)	()	(T)
APM Logistics:	() TBD	()	(A)
Contracting Officer:	() (b)(6);(b)(7)(C)	(T)	()
	() rep: (b)(6);(b)(7)(C)	()	(T)
		()	()
		()	()
		()	()
		()	()
		()	()
		()	()
		(A)	(T)
		()	(T)
		()	()
		()	(T)
		()	(T)

2. PM Update (b)(6); (b)(7)(C)

- a. Key Program Updates
 - * IMS sent out for IPT review 10/6/2017. Comments due to (b)(6); (b)(7)(C) 10/13/2017.
- i. Program Overview
 - 1. (b) (7)(E) Pilots (b) (6)

(b) (5), (b) (7)(E), (b)(6); (b)(7)(C)

**(b) (7)(E) Program
IPT Agenda – 19 October 2017**



(b) (5), (b)(6); (b)(7)(C); (b)(7)(E)

2. Fence Replacement Deployments

- a. El Paso (b) (7)(E) Miles; Source selection complete
- b. El Centro (b) (7)(E) Miles; Source selection complete, Best & Final offers pending
- c. San Diego (b) (7)(E) Miles; RFP released
- d. El Paso (b) (7)(E) Miles; RFP back on street in ~1 week
- e. TBD Remaining FR Miles

3. Border Wall Deployments

- Integration challenges. (b)(6);(b)(7)(C) working wall prototypes.
- a. RGV Levee – (b) (7)(E) Miles
- b. RGV Primary Wall (b) (7)(E) Miles

4. Stand Alone Deployments

ii. Program Management

1. Program Acquisition Documentation

- a. DALs Artifacts (being approved by others)
 - i. CAR: Approved
 - ii. MNS: In signature cycle
 - iii. Top Level CONOPS: In signature cycle
 - iv. ORDs: Mobile is first. Meeting with (b)(6);(b)(7)(C) see if Fixed ORD can be prioritized.

b. Operational Procurement Packages

- i. Direction Memo / Capability ORD
 - * 2 more signatures/reviews, and then to Chief (b)(6);(b)(7)(C) On Chief (b)(6);(b)(7)(C) desk.

- 1. KPPs
- 2. COIs/MOEs/MOPs

ii. Alternatives Analysis (AA)

- 1. To be conducted in house by OA/SAEB (b)(5), (b)(7)(E) RFI posted 10/18/17. RFI responses due 11/7/2017.

iii. Acquisition Plan

- iv. Acquisition Program Baseline
- v. CPE

c. Functional Requirements Document (FRD)

- i. Being developed by SE- has not had official kick off. Waiting for the AA to be completed

d. IPT Charter

e. Risk Management Plan

f. TEMP

**(b) (7)(E) Program
IPT Agenda – 19 October 2017**



- g. ILSP – FAA to assist
- h. CEBD
- i. Configuration Management Plan
- j. SELC Tailoring Plan
- k. Program Management Plan (PMP)

iii. Pilots / Demonstration

- 1. Future Vendor Demonstrations: Demonstrations to be conducted TBD.
- 2. Optasense deployed in July 2017 in San Diego – no cost demonstration
 - * Optasense to provide a debrief; demobilizing the system
 - * Optasense debrief scheduled for 10/19/2017
- 3. Updates to Army DoD Linear – Due to the fence replacement project, (b)(5),(b)(7)(E) system in San Diego and El Centro will be impacted. Work around developed.
 - (b) (7)(E) (b)(6),(b)(7)(C) recommended Ops West be looped in.

iv. Facility Laydown Plan and Specs for "Brain Box"

- 1. Shelters being designed/spec'ed. 1 version with power; 1 version with no power
 - (b) (7)(E)
- 2. (b) (7)(E) does not have power. (b)(6),(b)(7)(C) stated (b) (7)(E) will go to export vehicle building at (b) (7)(E) (b) (7)(E)

v. C2 / COP

- 1.

vi. Future Sustainment

(b)(5),(b)(7)(E)

3. Border Patrol Updates / Concer (b)(5),(b)(7)(E)

- a. Updates

4. Schedule (b)(6);(b)(7)(C)]

- a. IMS / Major Upcoming Milestones

**(b) (7)(E) Program
IPT Agenda – 19 October 2017**



U.S. Customs and
Border Protection

5. Budget / Execution Plan / Cost Estimat (b)(6);(b)(7)(C)]

- a. CPE Development
- b. FY18 Spend Plan

6. Contracting (b)(6);(b)(7)(C)]

- a. Future Contract needs

7. Systems Engineerin (b)(6);(b)(7)(C) ey]

- a. IMS inputs received
- b. SELC Tailoring Plan

8. OFAM Updates

9. New Business / Open Forum [All]

10. Action Item (b)(5),(b)(7)(E)

1. Provide any outstanding IMS comments to (b)(6);(b)(7)(C);(7)(C)]
2. (b)(6);(b)(7)(C) meet offline to discuss shelter/enclosure specs and technical issues (b)(5),(b)(7)(E)
3. Send AP and APB to Acquisition Program Office for review when drafts are ready (email to (b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject:

RE: BPAM PMO/USACE Wall Planning- Report

Date:

Tue Oct 24 2017 16:09:24 EDT

Attachments:

Thank you.

(b)(6);(b)(7)(C)

Assistant Chief

ORMD

(b)(6);(b)(7)(C)C

From:

(b)(6);(b)(7)(C)

Sent: Tuesday, October 24, 2017 3:45 PM

To:

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

Subject: BPAM PMO/USACE Wall Planning- Report

Good afternoon,

Thank you all for attending our BPAM/USACE Wall Planning meeting on the 10th. We appreciate everyone's participation and are currently planning a follow up meeting. Please find the After Action Report attached. If you have any comments or edits to the document, please let me know.

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: SELCDraft _APO Edit (2) (002).doc

Date: Tue Oct 24 2017 10:50:40 EDT

Attachments:

Thanks (b)(6);(b)(7)(C)

We will kick over to (b)(6);(b)(7)(C) one last time, once he approves- start routing for signatures.

(b)(6);(b)(7)(C)

Border Patrol & Air and Marine Program Management Office (BPAM PMO)

Facilities Management & Engineering

Office: (b)(6);(b)(7)(C)

Cell: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

[Click Here to view the FMB team listed with areas of responsibility.](#)

[Click Here to view the PRR tracker.](#)

[Click Here to view the IAA Tracker](#)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 8:12 PM

To: (b)(6);(b)(7)(C)

Cc:

(b)(6);(b)(7)(C)

Subject: RE: SELCDraft _APO Edit (2) (002).doc

(b)(6);(b)(7)(C)

I revised the graphic and both tables. I think all of OA's comments have been addressed.

Best,

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: 202-306-7823

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 2:15 PM

To: (b)(6);(b)(7)(C)

Subject: SELCDraft _APO Edit (2) (002).doc

Hey there-

Can you edit the table you created?

And finish the last of the edits? If not once you revise the table, I will finish tomorrow---but right now I'm wiped w this doc

See you soon,

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject:

RE: AC Calvo visit

Date:

Tue Oct 24 2017 07:30:56 EDT

Attachments:

Thanks for briefing Karl

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 10:04:14 PM

To: (b)(6);(b)(7)(C)

Cc:

Subject: AC Calvo visit

Visit went well. Mr. Calvo arrived with the Acting Chief Villarreal and Deputy Chief Villarreal. Toured the site and provided description of design and what innovation was within each. Mr. Calvo asked questions on constructability and we also had brief discussion maintenance and repair.

In discussion, Deputy Chief Villarreal mentioned Sector's concern on the T&E, in particular who is in charge and how are they going to communicate. I mentioned that (b)(6);(b)(7)(C) had directed (b)(6);(b)(7)(C) and I to ensure the comm outreach continued and that we provided a transition for them. Mario Villarreal told Mr. Calvo that BPAM Comms had been the critical source of communication on keeping all in the loop and all informed and that Sector wanted BPAM to continue in that role in T&E

(b)(6);(b)(7)(C)

BPAM Project Manager

LMI Contractor

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: SELCDraft _APO Edit (2) (002).doc

Date: Mon Oct 23 2017 20:11:51 EDT

Attachments: SELCDraft _BPAM Edit (3).doc

(b)(6);(b)(7)(C)

I revised the graphic and both tables. I think all of OA's comments have been addressed.

Best,

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 2:15 PM

To: (b)(6);(b)(7)(C)

Subject: SELCDraft _APO Edit (2) (002).doc

Hey there-

Can you edit the table you created?

And finish the last of the edits? If not once you revise the table, I will finish tomorrow---but right now I'm

wiped w this doc

See you soon,

(b)(6);(b)(7)(C)



DEPARTMENT OF HOMELAND SECURITY
OFFICE of FACILITIES and ASSET MANAGEMENT
(OFAM)

SYSTEMS ENGINEERING LIFE CYCLE

TAILORING PLAN (SELC-TP)

Border Wall System Program

(BWSP)

Doc No: <Doc nr. Please>

20 September 2017

Developed By:

Border Patrol Air & Marine Program Management Office (BPAM),
Facilities Management & Engineering (FM&E)
1331 Pennsylvania Ave NW
Washington DC 20002

Table of Contents

(b) (5)

0. Revision History

Revision Number	Revision Date	Changes
1.0	09/22/2017	

SELC Tailoring Plan Template

Signature Page

Border Wall System Program

Submitted By:

(b)(6);(b)(7)(C) Date
Program Manager, Acquisition Program
Manager

Endorsed By:

Chief Scott Luck Date
Lead Business Authority

Endorsed By:

(b)(6);(b)(7)(C) Date
Lead Technical Authority (Non- IT)

Endorsed By:

(b)(6);(b)(7)(C) Date
Lead Technical Authority/CIO, CBP

Endorsed By:

Mark S. Borkowski Date
Component Acquisition Executive

Approved By:

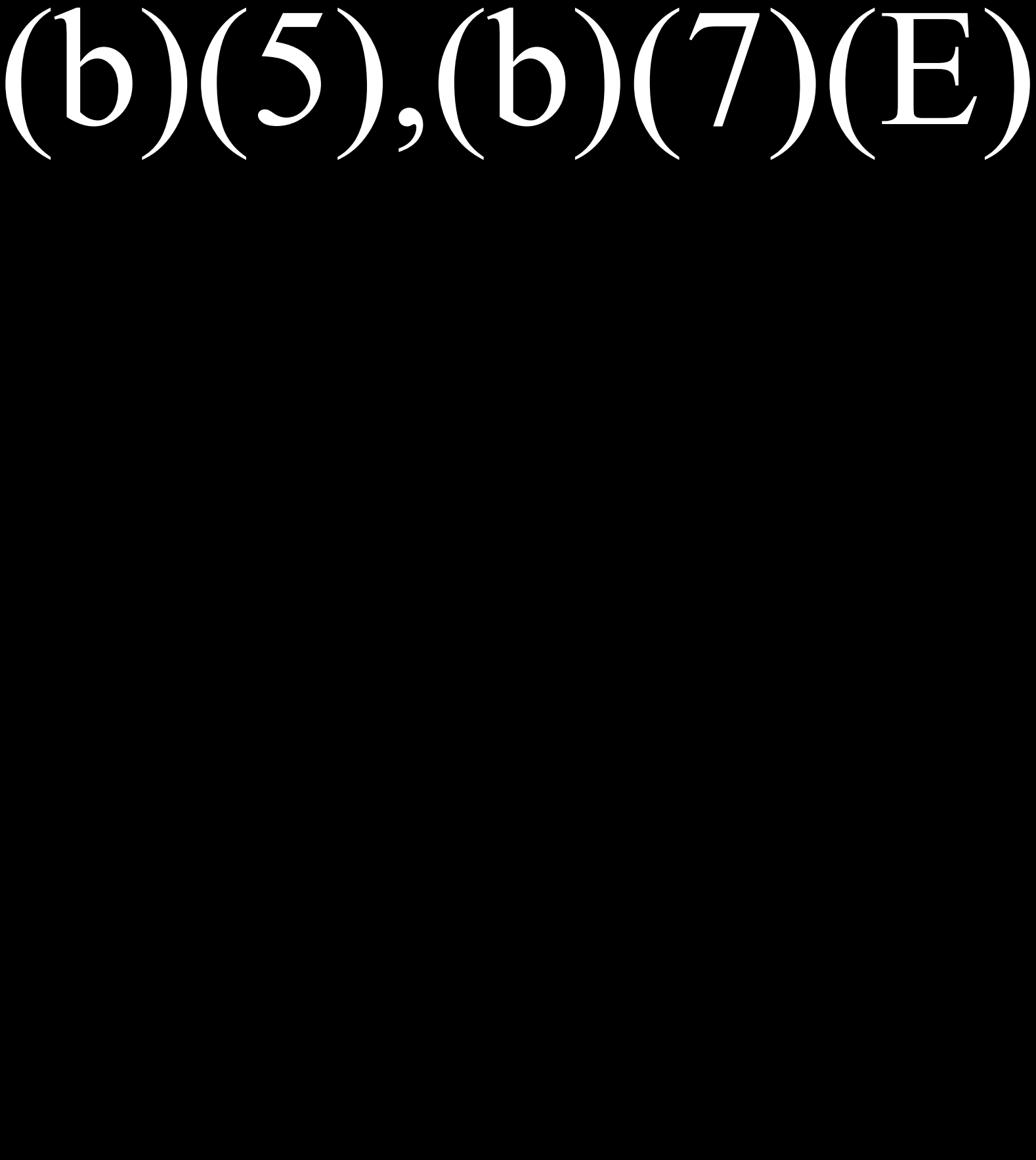
Debra Cox Date
Executive Director
Program Accountability and Risk Management

Approved By:

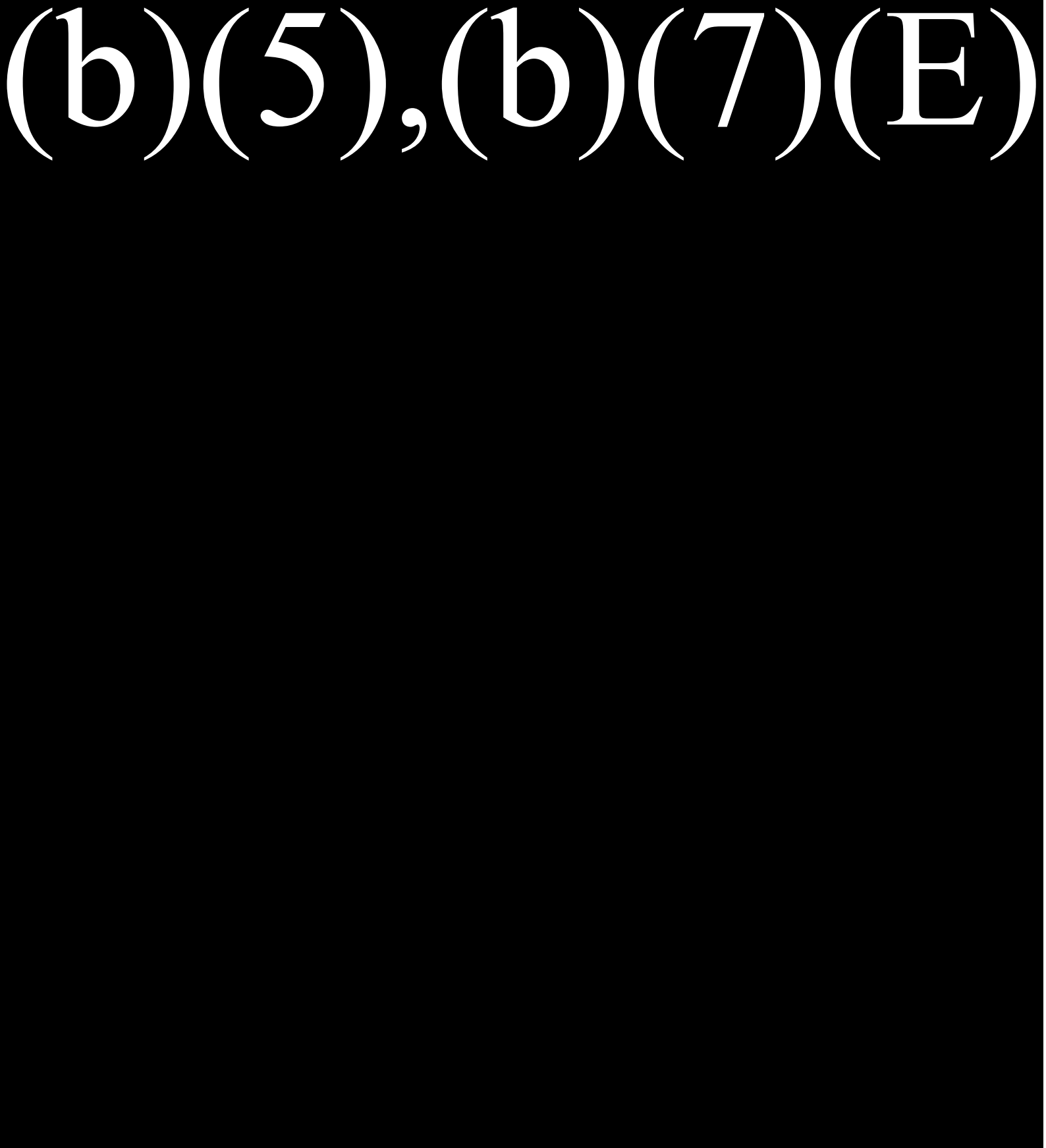
Richard Staropoli Date
Chief Information Officer, DHS

(b)(5), (b)(7)(E)


(b)(5), (b)(7)(E)




(b)(5), (b)(7)(E)




(b)(5), (b)(7)(E)




(b)(5), (b)(7)(E)




(b)(5), (b)(7)(E)




(b)(5), (b)(7)(E)



(b)(5), (b)(7)(E)



(b)(5), (b)(7)(E)



From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: RGV Gates Schedule

Date: Mon Oct 23 2017 14:49:17 EDT

Attachments: 466906 RGV Gates Ph 2 Schedule 20171023.pdf

(b)(6);(b)(7)(C)

-----Original Message-----

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 1:58 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: Fw: RGV Gates Schedule

Fyi

Sent using OWA for iPhone

From: (b) (6)

Sent: Monday, October 23, 2017 1:48:07 PM

To: (b)(6);(b)(7)(C); (b) (6)

Subject: [EXTERNAL] RGV Gates Schedule

(b)(6);(b)(7)(C)

Attached is the RGV Gates schedule with the Geotech waiver broken out to 30 March, as well as the RE links removed from the Topo for Package 1.

Thank you,

(b)(6);(b)(7)(C)

Program Specialist

CESWF-PM-PMO

W: (b)(6);(b)(7)(C)

F:

RGV Gates - Phase 2		Data Date 18-Oct-17							17	2018	2019	
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Start	Finish	Remaining Duration	Predecessors	Successors	J	A	S
1	466906 RGV Gates - Phase 2		12-Jun-17	13-May-20	12-Jun-17 A	13-May-20	645d					
2	466906.01000 Project Management		12-Jun-17	27-Apr-20	12-Jun-17 A	27-Apr-20	632d					
3	PM1000	Receipt of funds		12-Jun-17		12-Jun-17 A	0d		PM1010			
4	PM1010	Start PMP	13-Jun-17		13-Jun-17 A		0d	PM1000	PM1020			
5	PM1020	Draft PMP	13-Jun-17	24-Oct-17	13-Jun-17 A	24-Oct-17	5d	PM1010	PM1030			
6	PLAN1000	Process PRD	01-Jul-17	28-Nov-17	01-Jul-17 A	28-Nov-17	28d		PLAN1010, PLAN1005, PM10			
7	PM1050	Project Management (SWG)	01-Sep-17	24-Apr-20	01-Sep-17 A	24-Apr-20	632d	PLAN1000	CON1210			
8	PM1060	Project Management (SWF)	01-Sep-17	24-Apr-20	01-Sep-17 A	24-Apr-20	632d	PLAN1000	CON1210			
9	PM1030	Process PMP for Approval	25-Oct-17	06-Nov-17	25-Oct-17	06-Nov-17	9d	PM1020	PM1040			
10	(b) (5)											
11												
12												
13												
14	466906.95000 Environmental		29-Jun-17	28-May-19	29-Jun-17 A	11-Mar-19	348d					
15	ENV1010	ESPs - Task Order Award	29-Jun-17	22-Aug-17	29-Jun-17 A	22-Aug-17 A	0d		ENV1015			
16	(b) (5)											
17	ENV1000	Waiver (DOJ, Secretary signature) - All RGV	31-Aug-17	07-Aug-18	31-Aug-17 A	31-Jul-18	287d		ENV1005			
18	ENV1023	Obtain Environmental Clearance for Geotech	08-Aug-18	07-Sep-18	18-Oct-17	30-Mar-18	112d	AE-S1090	ENV1025			
19	(b) (5)											
20	(b) (5)											
21	ENV1017	ESP Scope Development	08-Aug-18	19-Sep-18	01-Aug-18	12-Sep-18	30d	ENV1015, ENV1005, RE123I	ENV1019			
22	(b) (5)											
23	ENV1020	ESP Contract	20-Sep-18	18-Mar-19	13-Sep-18	11-Mar-19	180d	ENV1019	ENV1030			
24	(b) (5)											
25	(b) (5)											
26	(b) (5)											
27	466906.91000 Strategic Communications		19-Jul-17	22-Nov-19	19-Jul-17 A	07-Jun-19	411d					
28	SC1020	Initiate Congressional, State and Local Govt Engagement	19-Jul-17	02-Nov-17	19-Jul-17 A	02-Nov-17	12d					
29	RE3376	Develop outreach strategy	24-Jul-17	20-Oct-17	24-Jul-17 A	20-Oct-17	3d		RE3386			
30	RE3406	Hold 1 on 1 meetings	18-Oct-17	30-Nov-17	18-Oct-17	30-Nov-17	30d		RE3426, RE3436, RE3416			
31	(b) (5)											
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41	466906.90000 Real Estate		10-Jul-17	13-May-20	10-Jul-17 A	13-May-20	645d					
42	RE1000	SWF Real Estate Support	10-Jul-17	02-Oct-19	10-Jul-17 A	02-Oct-19	492d	RE1241	RE1340			
43	466906.90000.1 RE Title Research				18-Oct-17	01-Oct-18	240d					
44	RE1010	SWF CT Support for Real Estate			18-Oct-17	01-Oct-18	240d					
45	RE1020	RGV Gates Ph2 Title Search #1			18-Oct-17	01-Oct-18	240d					
46	RE1030	RGV Gates Ph2 Title Search #2			18-Oct-17	01-Oct-18	240d					
47	466906.90000.2 RE Clearance for Gate Construction (Includes Access & Utilities)		10-Jul-17	02-Oct-19	10-Jul-17 A	02-Oct-19	492d					
48	RE1241	Title Abstraction	10-Jul-17	05-Jun-18	10-Jul-17 A	05-Jun-18	158d		RE1242, RE1000, RE1253, RI			

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RGV Gates - Phase 2		Data Date 18-Oct-17										
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
49	RE3610	Identify land owners via tax records (Gate Construction Footprint)	10-Jul-17	20-Sep-17	10-Jul-17 A	20-Sep-17 A	0d		RE3680			
50	RE3650	Field Verify RE Requirements - Includes Access & Utilities (Gate by Gate)	11-Oct-17	13-Oct-17	11-Oct-17 A	13-Oct-17 A	0d	RE1241	RE3660			
51	RE3660	Define Preliminary RE Requirements - Includes Access & Utilities (Gate by Gate)	16-Oct-17	15-Nov-17	16-Oct-17 A	15-Nov-17	20d	RE3650	RE3640, RE3620, RE1251			
52	(b) (5)											
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90	466906.40000 A/E Solicitation & Award		02-Oct-17	29-Jul-19	02-Oct-17 A	29-Jul-19	446d					
91	466906.40000.1 Package 1		02-Oct-17	25-Feb-19	02-Oct-17 A	10-Sep-18	225d					
92	466906.40000.1.01 A/E Solicitation & Award		02-Oct-17	04-Dec-18	02-Oct-17 A	21-Jun-18	170d					
93	AE-S1070	SWG Site Visit	02-Oct-17	09-Nov-17	02-Oct-17 A	09-Nov-17	17d					
94	(b) (5)											
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RGV Gates - Phase 2		Data Date 18-Oct-17										
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
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RGV Gates - Phase 2		Data Date 18-Oct-17										
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RGV Gates - Phase 2		Data Date 18-Oct-17										
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
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RGV Gates - Phase 2		Data Date 18-Oct-17										
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RGV Gates - Phase 2			Data Date 18-Oct-17									
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
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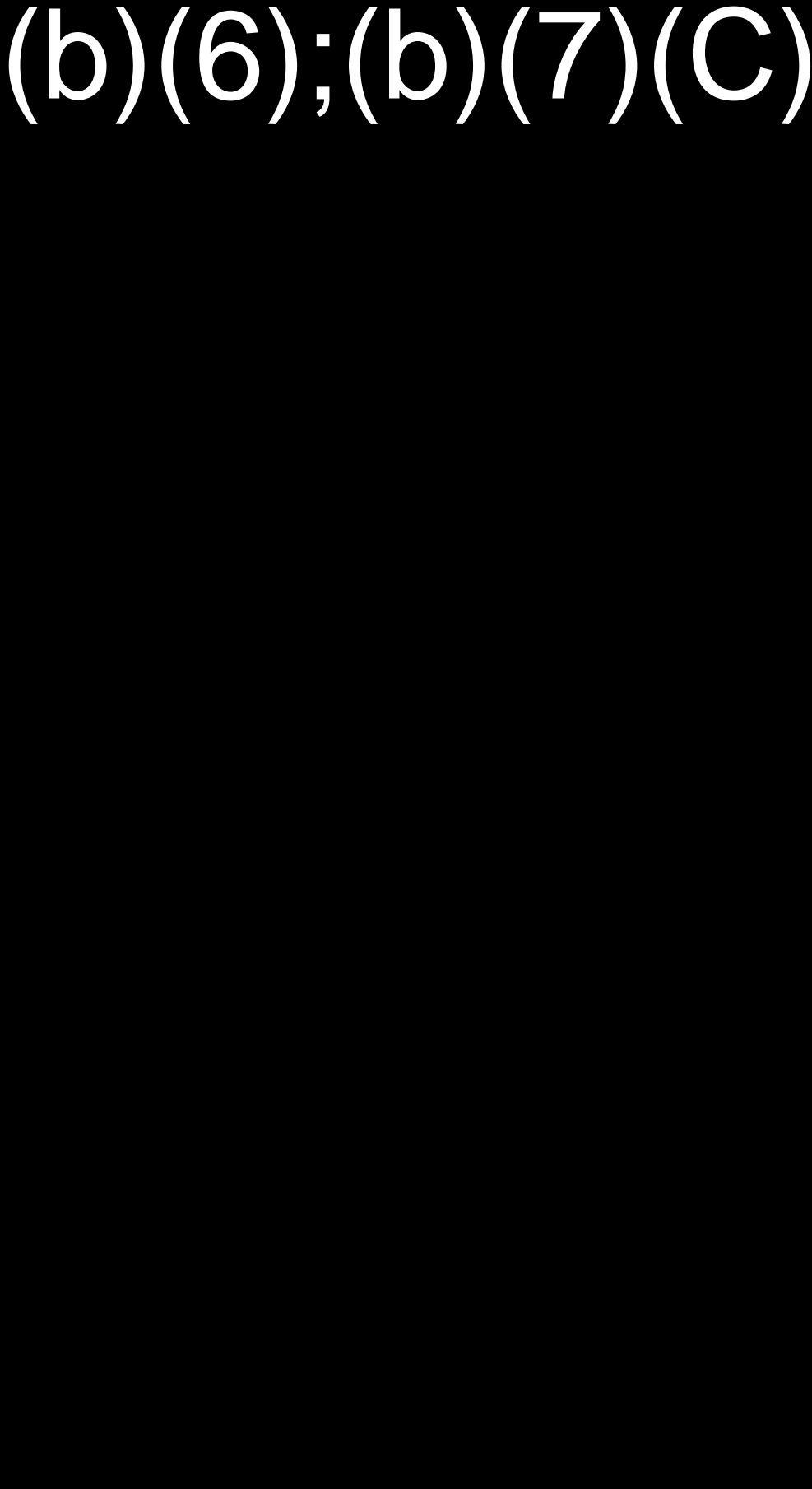
(b) (5)

(b) (5)

From:

To:

(b)(6);(b)(7)(C)



(b)(6);(b)(7)(C)

Cc:

Bcc:
Subject: RE: Border Wall Integrated IPT Telecon; (b)(7)(E) Moderator Code: (b)(7)(E);
Participant Code: (b)(7)(E)
Date: Mon Oct 23 2017 13:42:29 EDT
Attachments:

All

My apologies.

I had volunteered to run these for (b)(6);(b)(7)(C) while he is out doing field work and I got caught up in doing some other work, completely forgot about today's session. We will resume these next barring any conflicts

R

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Division Director

Acquisition Policy and Oversight (APO)

Office of Acquisition (OA)/AGO

(b)(6);(b)(7)(C)(office)

(b)(6);(b)(7)(C)(cell)

(b)(6);(b)(7)(C)(fax)

(b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)

Sent: Monday, May 08, 2017 12:38 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: FW: Border Wall Integrated IPT Telecon; (b)(7)(E) Moderator Code: (b)(7)(E);

Participant Code: (b)(7)(E)

When: Monday, October 23, 2017 12:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: As Required; Telecon

(b)(6);(b)(7)(C) I'm out of the office for the next 2 Border Wall IPT meetings (will be on leave OCONUS). Request one of you dial into the meeting as 'Moderator' (codes listed above). Thx!

(b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)

Sent: Monday, May 01, 2017 1:22 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: Border Wall Integrated IPT Telecon; (b)(7)(E) Moderator Code: (b)(7)(E) Participant Code: (b)(7)(E)

When: Occurs every Monday effective 5/8/2017 until 1/1/2018 from 12:00 PM to 2:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: As Required; Telecon

(b)(6);(b)(7)(C) will dial in and act as meeting moderator (unless delegated).

Overall Meeting Agenda:

1. Border Wall Policy / Executive Order Update: HQ USBP & OFAM
2. Border Wall Program Funding & Schedule Update: OFAM
3. Border Wall Requirements Update: HQ USBP
4. Physical Wall RGV Update: OFAM & HQ USBP
5. Physical Wall San Diego Prototype Update: OFAM & HQ USBP
6. Technology Integration (b)(7)(E) Update: USBP/PMO
7. Border Wall Technology Coordination: OA/LSE
8. Border Wall Integration Modeling Analysis: OA/LSE & HQ USBP
9. Border Wall Documentation: OA/LSE, OFAM, HQ USBP
10. Other Discussion Points: All
11. Wrap-Up: OA/LSE

From:

(b)(6);(b)(7)(C)

To:

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: RGV Wall Weekly Update

Date: Mon Oct 23 2017 09:12:39 EDT

Attachments:

Can you call me

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 9:09 AM

To: (b)(6);(b)(7)(C)

Subject: RE: RGV Wall Weekly Update

I'm in the (b)(7)(E) SSEB .

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 8:48:46 AM

To: (b)(6);(b)(7)(C)

Subject: FW: RGV Wall Weekly Update

(b)(6);(b)(7)(C) what is the conflict?

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 8:39 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

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(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

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(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc:

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: RGV Wall Weekly Update

(b)(6);(b)(7)(C)

I understand having to cancel this meeting once in a while due to conflicts, but this is the second week in a row. Based on the visibility and how fast this ship is moving, I hope we can continue with a regularly scheduled meeting – lots to still work out between the various stakeholders.

Much appreciated,

(b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 6:39 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6)
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(b)(6);(b)(7)(C) (b) (6)
(b) (6) (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Subject: Canceled: RGV Wall Weekly Update
When: Monday, October 23, 2017 1:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Conference access number: (b) (7)(E) Participant code is: (b) (7)(E)

When: Monday, October 23, 2017 5:00 PM-6:00 PM. UTC
Where: Conference access number: (b) (7)(E) Participant code is: (b) (7)(E)

~~*~*~*~*~*~*~*~*

Topics for Discussion:

- PRD Status
- Schedule
- Cost estimate/Scope
- Acquisition
- Environmental
- Real Estate
- Outreach/Communications

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: RGV Wall Weekly Update

Date: Mon Oct 23 2017 09:12:28 EDT

Attachments:

copy

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 9:09 AM

To: (b)(6);(b)(7)(C)

Subject: RE: RGV Wall Weekly Update

I'm in the (b)(7)(E) SSEB .

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 8:48:46 AM

To: (b)(6);(b)(7)(C)

Subject: FW: RGV Wall Weekly Update

(b)(6);(b)(7)(C) what is the conflict?

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 8:39 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc:

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: RGV Wall Weekly Update

(b)(6);(b)(7)(C)

I understand having to cancel this meeting once in a while due to conflicts, but this is the second week in a row. Based on the visibility and how fast this ship is moving, I hope we can continue with a regularly scheduled meeting – lots to still work out between the various stakeholders.

Much appreciated,

(b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)

Sent: Monday, October 23, 2017 6:39 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) (b) (6)
(b) (6) (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C) (b) (6) (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C) (b) (6)
(b) (6) (b)(6);(b)(7)(C) (b) (6)
(b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Subject: Canceled: RGV Wall Weekly Update
When: Monday, October 23, 2017 1:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: Conference access number: (b) (7)(E) Participant code is: (b) (7)(E)

When: Monday, October 23, 2017 5:00 PM-6:00 PM. UTC
Where: Conference access number: (b) (7)(E) Participant code is: (b) (7)(E)

~~*~*~*~*~*~*~*~*

Topics for Discussion:

- PRD Status
- Schedule
- Cost estimate/Scope
- Acquisition
- Environmental
- Real Estate
- Outreach/Communications

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

Date: Wed Oct 11 2017 19:18:43 EDT

Attachments: image001.png
image002.png
image003.png

Thank you.

I will get back to you the soonest.

(b)(6);(b)(7)(C)

Assistant Chief, ORMD
U.S. Border Patrol Headquarters
1300 Pennsylvania Ave. NW 6.5E
Washington, DC 20229

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 12, 2017 12:09:55 AM

To: (b)(6);(b)(7)(C)

Cc:

Subject: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

(b)(6);(b)(7)(C) you are correct. We have two options.

(b)(5),(b)(7)(E)

(b)(5),(b)(7)(E)

(b)(5),(b)(7)(E)

Best,

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

From: **(b)(6);(b)(7)(C)**

Sent: Wednesday, October 11, 2017 6:40 PM

To: **(b)(6);(b)(7)(C)**

Cc: **(b)(6);(b)(7)(C)**

Subject: RE: Pre-bid Site Visit for **(b)(7)(E)** Legacy Fence Replacement Project

Basically we have 2 options **(b)(6);(b)(7)(C)** please weigh in if there are other options you can think of)

(b)(5),(b)(7)(E)

(b)(6);(b)(7)(C)

Chief, Portfolio Management and Analysis (PMA) Branch

Border Patrol & Air and Marine Program Management Office

Mobile: **(b)(6);(b)(7)(C)**

Office: **(b)(6);(b)(7)(C)**

PMA Sharepoint Site: **(b)(7)(E)**

From: (b)(6);(b)(7)(C)
Sent: Wednesday, October 11, 2017 5:28 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

(b)(6);(b)(7)(C)

So based on the discussion, (b)(5) What are our options to make this go as smoothly as possible?

Thank you,

(b)(6);(b)(7)(C)
Assistant Chief, ORMD
U.S. Border Patrol Headquarters
1300 Pennsylvania Ave. NW 6.5E
Washington, DC 20229
(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Wednesday, October 11, 2017 11:19:05 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

Thank you sir!

(b)(6);(b)(7)(C)

Chief, Portfolio Management and Analysis (PMA) Branch
Border Patrol & Air and Marine Program Management Office
Mobile: (b)(6);(b)(7)(C)
Office: (b)(6);(b)(7)(C)

PMA Sharepoint Site: (b)(7)(E)

From: (b)(6);(b)(7)(C)
Sent: Wednesday, October 11, 2017 5:17 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

Thank you (b)(6);(b)(7)(C) I will get on this ASAP to get a resolution.

(b)(6);(b)(7)(C)
Assistant Chief, ORMD
U.S. Border Patrol Headquarters
1300 Pennsylvania Ave. NW 6.5E
Washington, DC 20229
(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Wednesday, October 11, 2017 11:02:34 PM
To: (b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
Subject: FW: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

(b)(6);(b)(7)(C)

Per our conversation in San Diego, below is an email string from station on the gate design. A little background on this is that we did the initial review of the draft RFP package with the design specs on August 1st with a site walk on the 3rd. both of these occurred with sector and with station. We had the 90% RFP package review on August 18th, also with sector and station participation. At all of these meetings we discussed (b)(5),(b)(7)(E) The solicitation went out on August 31st.

On September 8th, station realized (b)(5),(b)(7)(E) and had an issue (b)(5),(b)(7)(E) quickly hopped on a call with sector to discuss and also reached out to (b)(6);(b)(7)(C) (b)(5),(b)(7)(E)

I do want to make sure the station gets what they need and that it is effective, but we need a resolution very quickly on this before we issue the new solicitation. The options basically are (b)(5),(b)(7)(E)

(b)(5),(b)(7)(E)

I will be on leave starting tomorrow but will be on the road for 6 hours. If you would like to tag-up on this, please feel free to give me a call on my personal cell any time before 2pm. Since I'll be on Bluetooth in my car, please call me at **(b)(6);(b)(7)(C)**

Thanks!

(b)(6);(b)(7)(C)

Chief, Portfolio Management and Analysis (PMA) Branch

Border Patrol & Air and Marine Program Management Office

Mobile: **(b)(6);(b)(7)(C)**

Office: **(b)(6);(b)(7)(C)**

PMA Sharepoint Site: **(b)(7)(E)**

From: **(b)(6);(b)(7)(C)**

Sent: Friday, October 06, 2017 10:35 AM

To: **(b)(6);(b)(7)(C)**

Cc: **(b)(6);(b)(7)(C)**

Subject: FW: RE: Pre-bid Site Visit for **(b)(7)(E)** Legacy Fence Replacement Project

(b)(6);(b)(7)(C)

Below is the email from the station regarding seeking closure to their questions/concerns on several project topics.

V/R,

(b)(6);(b)(7)(C)

Operations Officer

El Paso Sector | Program Management Office

Office: (b)(6);(b)(7)(C)

iPhone: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Friday, October 6, 2017 9:21 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

Good morning (b)(6);(b)(7)(C)

Just following up on this. Have you heard anything back on the request for the (b)(7)(E) gates?

v/r,

From: (b)(6);(b)(7)(C)

Sent: Wednesday, September 13, 2017 8:00 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

(b)(6);(b)(7)(C)

Thank you. I have forwarded your responses to (b)(6);(b)(7)(C) I am aware that she is currently seeking resolution to the question (b)(5),(b)(7)(E) As we discussed yesterday, if this is possible, it will impact the project schedule significantly as the current design standard doesn't include this option. As soon as I receive a response from her, I'll advise. Please call me with any questions.

V/R,

(b)(6);(b)(7)(C)

Operations Officer

El Paso Sector | Program Management Office

Office: (b)(6);(b)(7)(C)

iPhone: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Tuesday, September 12, 2017 5:13 PM

To: (b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

Good afternoon (b)(6);(b)(7)(C)

Regarding the items of interest listed below,

(b)(7)(E) requests

(b)(5),(b)(7)(E)

(b)(5),(b)(7)(E)

(b)(5), (b)(7)(E)

From: (b)(6);(b)(7)(C)

Sent: Friday, September 08, 2017 4:47 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

All,

The below are items of interest that need to be discuss as soon as possible so that the 30% RFP can be amended, if needed:

(b)(5), (b)(6), (b)(7)(E)

(b)(5), (b)(7)(E)

If we want any of the aforementioned items amended please respond to (b)(6) (USACE) as soon as possible.

If you have any questions please contact me via email as I will be returning to field on Sunday for the Midnight shift.

Regards,

(b)(6);(b)(7)(C) | Watch Commander | DHS | CBP | El Paso Border Patrol Station | Office (b)(6);(b)(7)(C) | GOV (b)(6);(b)(7)(C) | 9201 Gateway South Boulevard | El Paso, Texas | 79924

From: (b)(6);(b)(7)(C)

Sent: Thursday, September 07, 2017 4:13 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project

10-4 (b)(6);(b)(7)(C)

We will be at the meeting.

v/r,

From: (b)(6);(b)(7)(C)
Sent: Thursday, September 07, 2017 2:54 PM
To: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)
Cc: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)
Subject: RE: Pre-bid Site Visit for (b)(7)(E) Legacy Fence Replacement Project
Importance: High

(b)(6);(b)(7)(C)

Here is what I have regarding the pre-bid meeting/site visit tomorrow, Friday, September 8, 2017. I apologize for the lack of information, and am providing what I have.

Everyone will be meeting at El Paso Resident Office at 0900 for sign-in and quick briefing. Then everyone will travel to project site. Actual schedule after 0900 is just go until completion. Anticipate everything wrapped up by 1200.

USACE would like BP representation. At the pre-bid, potential bidders are briefed by USACE concerning the RFP. Then USACE conducts a site visit for the potential bidders to see/view the project site limits. Any questions that they have during the site visit must be submitted in written format to USACE, who then works with BPAM to formulate formal answers that then go out to all potential bidders so that all are "in the loop" on any official response given in response to questions that arose during the site visit. No specific, binding answers are provided to potential bidders during a pre-bid site visit by any government entity.

V/R,

(b)(6);(b)(7)(C)

Operations Officer

El Paso Sector | Program Management Office

Office: (b)(6);(b)(7)(C)

iPhone: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From:
To:

(b)(6);(b)(7)(C)

Cc:

Bcc:

Subject: Re: Is the SDC fence replacement- ready to advertise

Date: Wed Oct 11 2017 17:44:04 EDT

Attachments:

RTA confirmed

Sent using OWA for iPhone

From: (b)(6);(b)(7)(C)

Sent: Wednesday, October 11, 2017 5:05:59 PM

To: (b)(6);(b)(7)(C)

Cc:

Subject: [EXTERNAL] RE: Is the SDC fence replacement- ready to advertise

I will report we are at RTA

From: (b)(6);(b)(7)(C)

Sent: Wednesday, October 11, 2017 5:00:03 PM

To: (b)(6);(b)(7)(C)

Subject: RE: Is the SDC fence replacement- ready to advertise

Based off of yesterday's discussion RTA is today.

(b)(6);(b)(7)(C)

Eastern Corridors Director
Border Patrol and Air Marine Operations
Program Management Office
Facilities Management and Engineering

Mobile: (b)(6);(b)(7)(C)

Email: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Wednesday, October 11, 2017 4:54:08 PM

To: (b)(6);(b)(7)(C)

Subject: Is the SDC fence replacement- ready to advertise

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: FYSA: FY18 Strategic Initiatives

Date: Wed Oct 11 2017 16:56:10 EDT

Attachments: FY18 Strategic Initiatives_Down Selected_20171002.pptx

FYI

Thanks,

(b)(6);(b)(7)(C) P.E.

PMO Deputy Director

Border Patrol & Air Marine Program Management Office (BPAM PMO)

Facilities Management & Engineering (FM&E)

Office of Enterprise Services

U.S. Customs and Border Protection

24000 Avila Road

Suite 5200

Laguna Niguel, CA

(b)(6);(b)(7)(C) Office

(b)(6);(b)(7)(C) Cell

(b)(6);(b)(7)(C)

(This message is for the designated recipient only and may contain privileged, proprietary, or otherwise private information. If you have received it in error, please notify the sender immediately and delete the original. Any other use of the email by you is prohibited.)

From: (b)(6);(b)(7)(C)

Sent: Tuesday, October 3, 2017 8:39 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

Subject: FW: FYSA: FY18 Strategic Initiatives

FYSA.

Draft OFAM FY18 strategic initiatives attached. The ones affecting us seem pretty in-line with what we're doing already. I'll ask OFAM to add BPAM and MSF to the members of the GSA Occupancy Agreement (OA) initiative.

(b)(6);(b)(7)(C) PE, PMP

Director, Facilities Management & Engineering

Office of Facilities and Asset Management

Cell Phone: (b)(6);(b)(7)(C)

Email: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Tuesday, October 03, 2017 10:15 AM

To: (b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: FYSA: FY18 Strategic Initiatives

Good afternoon Morning,

Thank you all for submitting your proposed initiatives for OFAM's FY18 Strategic Initiatives. Based on the compilation and taking into consideration the inclusion criteria, we have down-selected the list of 18 to the attached 10 initiatives. We will present these to AC Calvo for final selection this Wednesday, 4 October. I wanted to share these with you and request a quick review for any final inputs. Please send any final thoughts to me and the team CC'ed by COB today.

Best,

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Chief of Staff

Office of Facilities and Asset Management

Mobile: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

CBP Enterprise Services Office of Facilities and Asset Management

OFAM FY18 Initiatives

Draft for Approval

2 October 2017



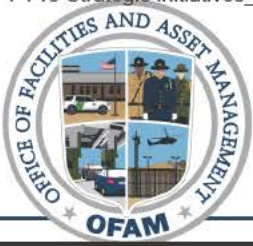
U.S. Customs and
Border Protection



BW23 FOIA CBP 011144

(b) (5)





Facilities Investment Strategy

(b) (5), (b)(6); (b)(7)(C)





Border Wall

Plan, design, and construct a physical wall along the Southwest Border

(b) (5), (b)(6); (b)(7)(C)



U.S. Customs and
Border Protection

(b)(5), (b)(7)(E)



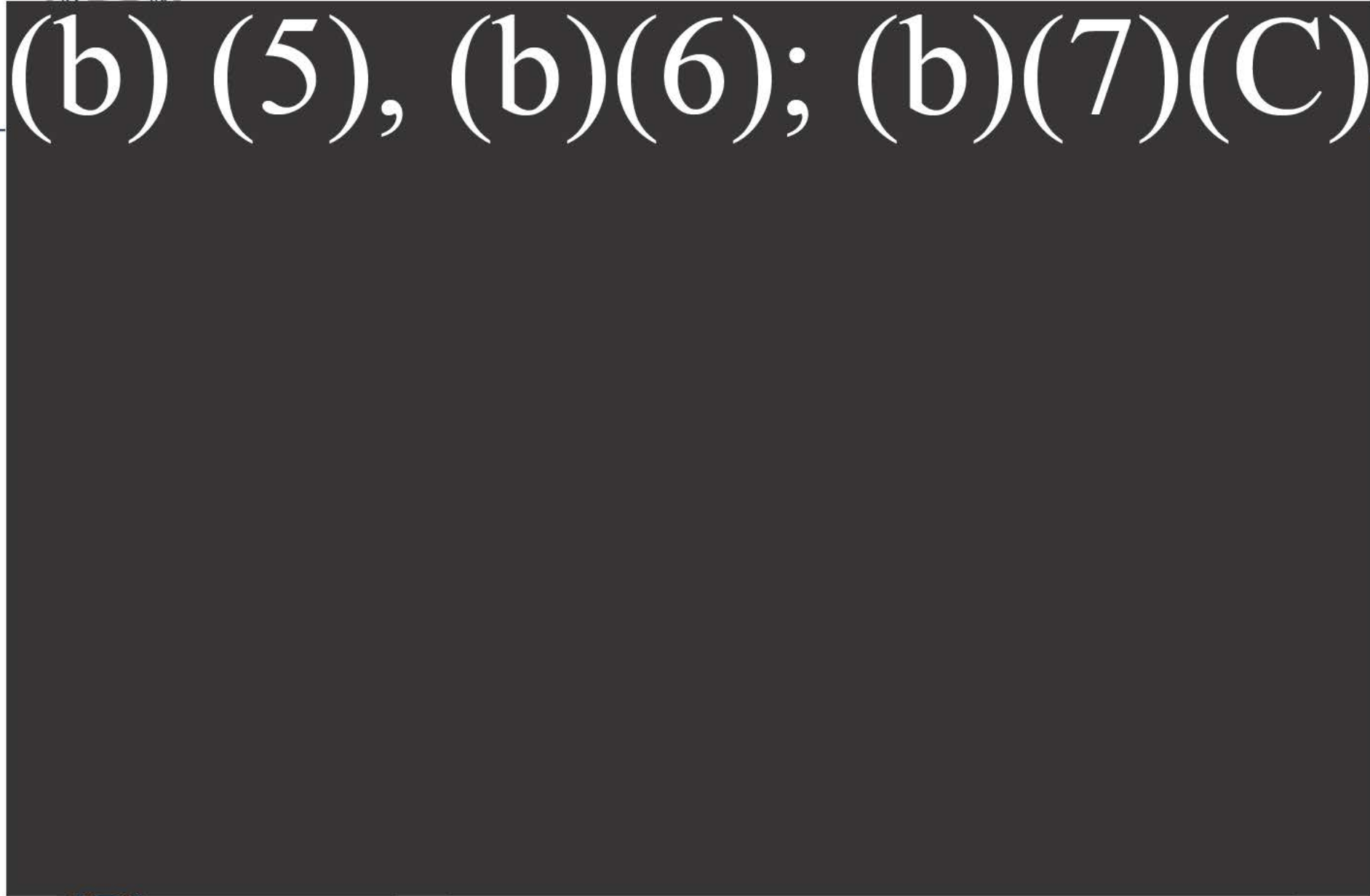
U.S. Customs and
Border Protection

(b) (5), (b)(6); (b)(7)(C)



U.S. Customs and
Border Protection

(b) (5), (b)(6); (b)(7)(C)



(b) (5), (b)(6); (b)(7)(C)



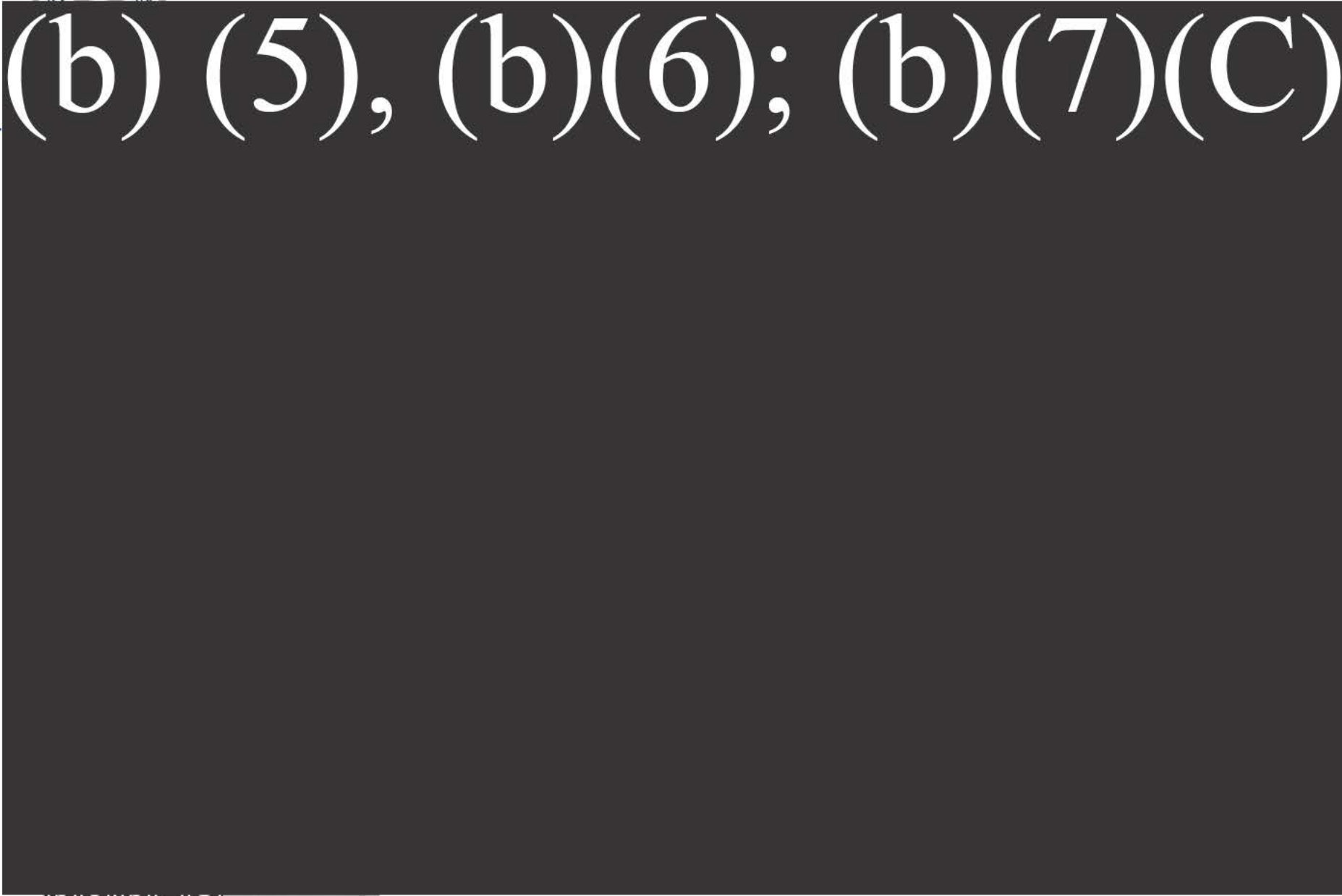
ITIES AND ASSE

(b) (5), (b)(6); (b)(7)(C)

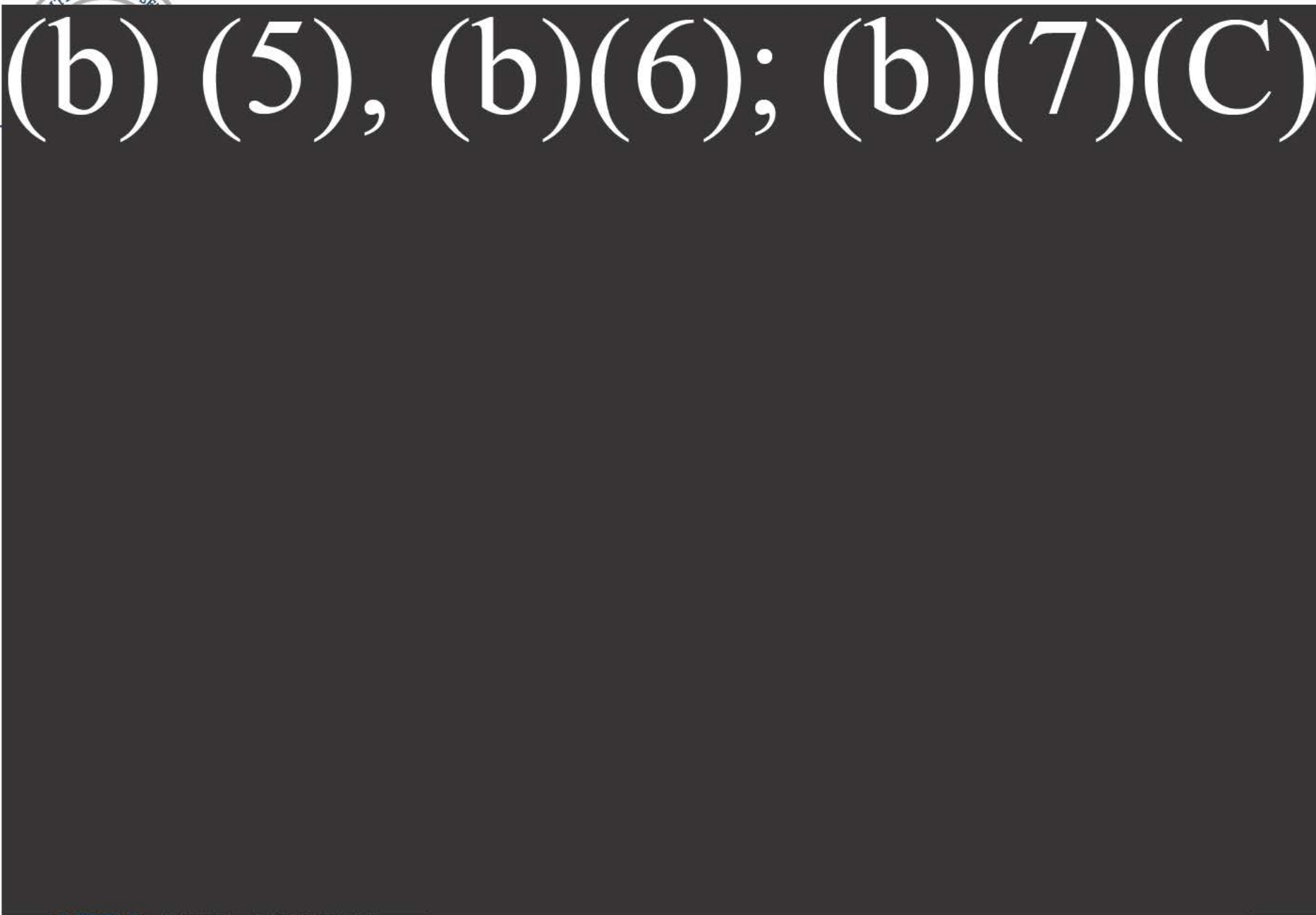


U.S. Customs and
Border Protection

(b) (5), (b)(6); (b)(7)(C)

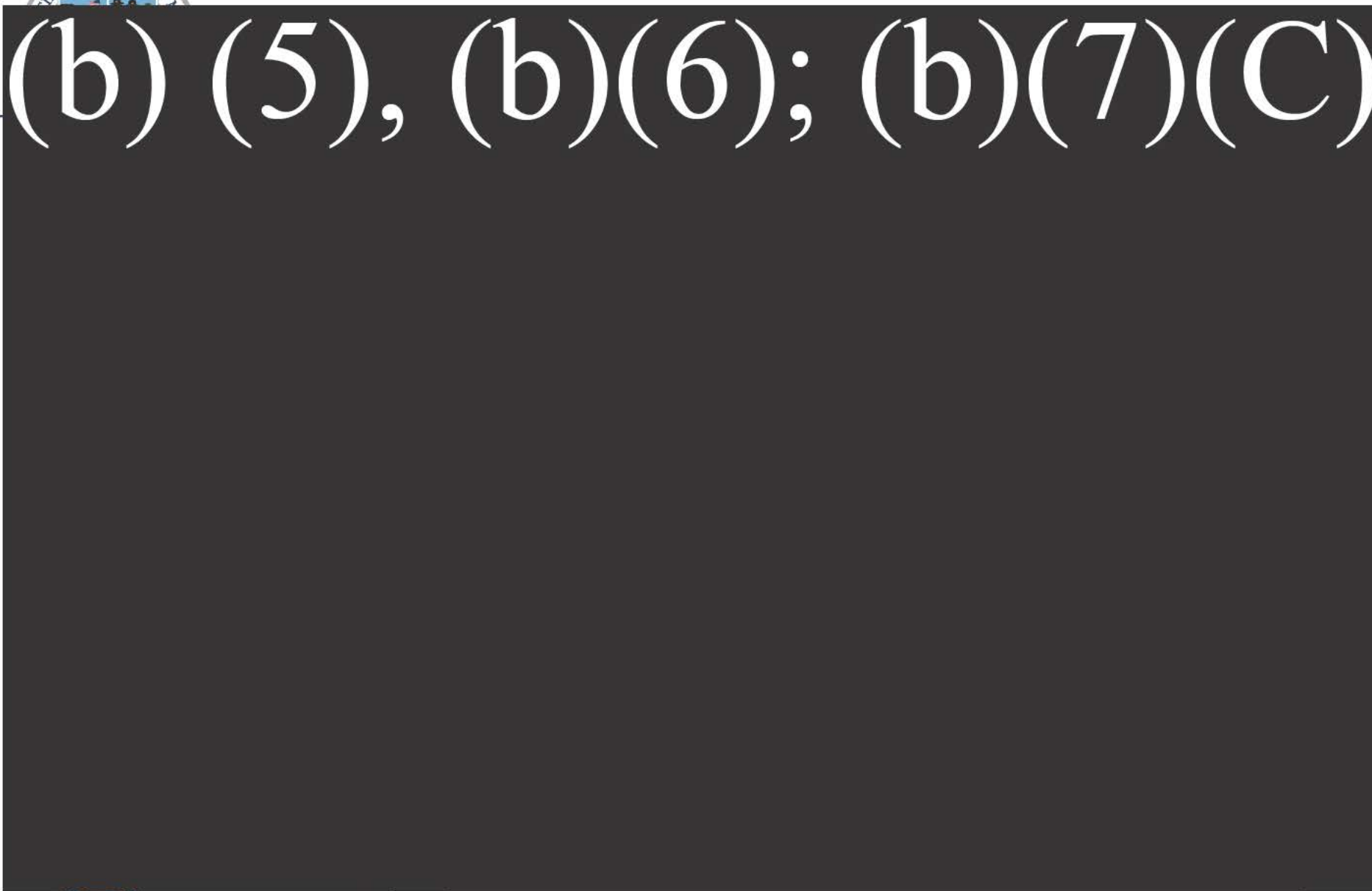


(b) (5), (b)(6); (b)(7)(C)





(b) (5), (b)(6); (b)(7)(C)



(b) (5)





Backup



(b) (5)



U.S. Customs and Border Protection



Strategy Definitions

- **Strategy Management:** Provides the mechanisms that foster accountability and ownership through the definition of roles and responsibilities and decision rights and establish a reporting battle rhythm
- **Mission:** Defines the enduring nature of what the organization is about – its grand purpose
- **Vision:** Defines what the organization needs to be in the future to achieve its mission
- **Strategic Priority:** Broad, long-term goal OFAM is focused on to achieve its mission and support ES and CBP missions
- **Objective:** Defines the focus areas defining how the strategic priorities will be accomplished
- **Initiative:** Specific tasks, projects, or program that encompass the activities required to achieve the stated priorities at the objective level; establishes ownership and accountability of steps to achieve the strategic objective
- **Plan of Action and Milestones (POAM):** Operationalizes initiatives by assigning responsibility and documenting specific, measurable actions to be executed within set timeframes



From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: TO 17 RGV- (b)(6) Floodwall Construction Project (b)(7)(E) Miles) 100% Submittal Package

Date: Sun Oct 08 2017 09:28:51 EDT

Attachments: RGV (b)(7)(E) Comments_100% (b)(6);(b)(7)(C) doc

(b)(6);(b)(7)(C) a general review comment per RFP - The

(b) (5), (b) (7)(E)

Any thoughts?

Thanks. (b)(6); (b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 5, 2017 6:10 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: FW: TO 17 RGV- (b)(6) Floodwall Construction Project (b)(7)(E) Miles) 100% Submittal Package

Gentlemen,

Please see the link below for the design set.

From: (b) (6)

Sent: Thursday, October 05, 2017 9:24:04 AM

To: (b)(6);(b)(7)(C); (b)(6); (b)(6);(b)(7)(C); (b)(6);(b)(7)(C); (b)(6)

(b) (6)

Cc: (b)(6);(b)(7)(C)
Mic

(b)(6);(b)(7)(C)

Subject: TO 17 RGV- (b)(7)(E) Floodwall Construction Project (b)(7)(E) Miles) 100% Submittal Package

All,

The 100% RFP submittal for RGV (b)(7)(E) Flood Wall Construction is available for your review and comment. You can download the RFP document, Drainage Reports, and HEC-RAS models by clicking the links below.

RFP Document

(b) (7)(E)

Drainage Reports:

(b) (7)(E)

HEC-RAS models:

(b) (7)(E)

Geotechnical Report

(b) (7)(E)

Please provide comments by COB 8 Oct 2017. Comments should be entered into Dr. Checks. If Dr. Checks is not available, you can enter your comments into the attached matrix and return to me by the deadline. 10 Oct 2017 is scheduled for the design review conference call. Details and number will follow.

USACE/CBP, please forward to stakeholders as you see fit.

Let me know if you have any questions or problems accessing the submittal.

Thank you,

(b) (6) PE | Civil Engineer III | Michael Baker International
1501 LBJ Fwy Suite 650 Dallas, TX 75234 | [O] (b)(6);(b)(7)(C)
(b) (6) www.mbakertnl.com



US Army Corps of Engineers

RFP REVIEW COMMENTS

<ul style="list-style-type: none"> * DESIGN MEMO * ENV IMPACT STATEMENT * PLANS & SPECIFICATIONS * REPORT * OTHER _____ * RFP (100%) _____ 	<ul style="list-style-type: none"> * ENGR & CONST CE_ * OPERATIONS CE * REAL ESTATE CE * CONTRACTING CE * ENVIRO CE_ * PROJ MNGT * OBP _____ * CBP _____ * SBI _____ 	<ul style="list-style-type: none"> * CE-OC__
--	--	---

PROJECT: Design-Bid-Build of RGV 01 RF – Flood Wall Construction Project in Alamo, TX REQUEST FOR PROPOSAL 100%	LOCATION: RVSS Upgrade Program	<u>ACTION</u> A-CONCUR D-DO NOT CONCUR
---	--------------------------------	--

REVIEWER: (b)(6);(b)(7)(C)	DATE: 10/8/2017	ANNOTATED BY
----------------------------	-----------------	--------------

CMT. NO.	PARA OR DWG NO.	COMMENT (TYPE OR PRINT)	ACTION	Annotated by:
----------	-----------------	-------------------------	--------	---------------

(b)(5), (b)(7)(E)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: FY 2018 TI Funding for Budget Brief

Date: Fri Oct 06 2017 13:02:04 EDT

Attachments: FY 2018 TI O&M Funding ao 050217.xlsx

(b)(6);(b)(7)(C)

Financial Management Branch

BB: (b)(6);(b)(7)(C)

Excel as a trusted strategic partner enhancing Border Patrol's proud legacy

From: (b)(6);(b)(7)(C)

Sent: Tuesday, May 2, 2017 5:15 PM

To: (b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: FY 2018 TI Funding for Budget Brief

Hi (b)(6);(b)(7)(C)

As a follow-up to the Budget Briefing call and the discussion we had with (b)(6);(b)(7)(C) today, attached is currently what is pulling for TI O&M and is totaling (b)(5) in O&S funding. (b)(5), (b)(7)(E)

(b)(6);(b)(7)(C)

I think the big question

(b) (5)

Can chat more about this one and best approach. I think this is going to have to be a case of OCA providing guidance on how they want to tackle it.

Best,

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C), PMP

Business Operations Division

Office of Facilities and Asset Management

BB: (b)(6);(b)(7)(C)

C: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Last Data Update	Monday, May 01, 2017 9:24:55 AM
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Adjustment Type	!Excursion - SAC markup
BFX form	Base Budget Adjustment Form; Program/Initiative Adjustment Form; Excursion Adjustment Form
Budget Cycle Year	2018
Fiscal Year	2018
Fiscal Year Variant	V9
FM Area	CBP
InfoProvider	/PBFBI/BF_CUBE
Office	GLCS/CBP
PPA	AB01
Stage Group	1 - 11

Activity Code
Fund

(b) (7)(E)

Sum of Budget \$

Column Labels

Row Labels

Base

Base Change Enhancements Fully Non-Recurring

2017 President's Budget

Arizona Tactical Infrastructure

(b) (7)(E)

Rescission

Tactical Infrastructure O&M

Grand Total

(b) (5)

Non-Recurring Technical Adjustment Transfers Grand Total

(b) (5)

Budget Status Snapshot

Budget Year	Stage Group	Stage Group Status
2018	11	In-progress

Budget Cycle Year	Office	Fiscal Year	Adjustment Type	Reason Code	Description	Fund	PPA	Activity Code	Pay/Non-Pay	OCC	Budget \$	FTE	Positions	Contract FTE
2018	USBP	2018	Base											
2018	USBP	2018	Base											
2018	USBP	2018	Base											
2018	USBP	2018	Base											
2018	USBP	2018	Base											
2018	USBP	2018	Base Change											
2018	USBP	2018	Base Change											
2018	USBP	2018	Base Change											
2018	USBP	2018	Base Change											
2018	USBP	2018	Base Change											
2018	USBP	2018	Base Change											
2018	USBP	2018	Enhancements											
2018	USBP	2018	Enhancements											
2018	USBP	2018	Fully Non-Recurring											
2018	USBP	2018	Non-Recurring											
2018	USBP	2018	Technical Adjustment											
2018	USBP	2018	Technical Adjustment											
2018	USBP	2018	Transfers											
2018	USBP	2018	Transfers											

(b)(5), (b)(7)(E)

Budget Year	Stage Group	Stage Group Status
2018	11	In-progress

From:

(b)(6);(b)(7)(C)

To:

[Redacted content]

(b)(6);(b)(7)(C)

Cc:
Bcc:
Subject: (b)(7)(E) IMS Review - Suspense 10/13/17
Date: Fri Oct 06 2017 11:19:16 EDT
Attachments:

LGDS IPT,

At the IPT meeting yesterday, the IPT was asked to review the IMS. Please provide any comments on the (b)(7)(E) IMS to me by COB next Friday, 10/13/17.

Also, let me know if you need the Microsoft Project file.

V/r,

(b)(6);(b)(7)(C) PMP

(Contractor, ManTech Team)

Program Analyst

Supporting the (b) (7)(E) Programs

U.S. Customs and Border Protection

Office: (b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 12:14 PM

To: (b)(6);(b)(7)(C)

(b) (6); (b) (7) (C)

Subject: (b) (7)(E) IPT/Risk Review meeting

When: Thursday, October 05, 2017 2:00 PM-3:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where (b) (7)(E) Call in: (b) (7)(E) Pin: (b) (7)(E)

Today's meeting is a combination (b) (7)(E) IPT/Risk meeting.

Attached please find the meeting agenda, risk report, and (b) (7)(E) program IMS for review.

<< File: (b) (7)(E) IPT Agenda_2017-10-05.docx >>

<< File: RiskDetail (b) (7)(E) 2017-10-05.docx >>

<< File: (b) (7)(E) IMS 2017_10_05.pdf >>

Purpose: To discuss status of current risks/issues/opportunities, and adjudicate candidates for the (b) (7)(E) Program (b) (7)(E)

Occurrence: Monthly

Time: 2:00pm – 3:00pm (Eastern)

Room: Crystal City, 1901 S. Bell Street, Room (b) (7)(E)

Agenda: To be distributed before each meeting

**Please do not forward this invite. If you need to be removed from this invite or would like to add someone, please contact (b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: FY17 Projects Weekly Review

Date: Fri Oct 06 2017 08:05:04 EDT

Attachments:

Copy thx

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 9:22 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: FY17 Projects Weekly Review

(b)(6);(b)(7)(C) Great to hear it was a success. Safe travels tomorrow.

(b)(6);(b)(7)(C) I'll be calling into tomorrow's meeting. Heading to Ocean City for the long weekend.

(b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 5, 2017 7:48 PM

To: (b)(6);(b)(7)(C)

Cc:

Subject: RE: FY17 Projects Weekly Review

Hello (b)(6);(b)(7)(C)

Just FYI, I will be traveling back from El Paso tomorrow, so I will be unable to dial into this call.

The meeting/site visit with DOI today went very well in my humble opinion!

v/r

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

-----Original Appointment-----

From: (b)(6);(b)(7)(C)

Sent: Wednesday, May 24, 2017 2:39 PM

To: (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b) (6); (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b) (6)
 (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b) (6)
 (b)(6);(b)(7)(C); (b) (6)
 (b)(6);(b)(7)(C); (b) (6)
 (b)(6);(b)(7)(C); (b) (6)
 (b)(6);(b)(7)(C); (b) (6)
 (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b) (6)
 (b) (6); (b)(6);(b)(7)(C); (b) (6)

Cc: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C) 'Gronewold, Bernadette L
 CIV USARMY CESP (US); (b)(6);(b)(7)(C)

Subject: FY17 Projects Weekly Review
 When: Friday, October 06, 2017 10:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada).
 Where: NP Wall Room Phone: (b) (7)(E) Pin: (b) (7)(E)

This call will now combine the FY17 Projects, CCB Weekly, and the IPAC Review calls. Agenda to be attached.

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: [EXTERNAL] CBP Safety Inspection / Prototype

Date: Fri Oct 06 2017 06:19:00 EDT

Attachments:

This is great, thank you team.

(b)(6);(b)(7)(C)

Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

-----Original Message-----

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 5:08 PM

To: (b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

Subject: Re: [EXTERNAL] CBP Safety Inspection / Prototype

Great idea and well done everyone!

Sent from my iPhone

> On Oct 5, 2017, at 5:06 PM, (b)(6);(b)(7)(C) wrote:

>

> I requested for (b)(6);(b)(7)(C) to coordinate a visit from the local CBP Safety Officer to come inspect our site. Today was his visit.

>

> We had (b)(6);(b)(7)(C) a member of our team focusing on safety, walk with (b)(6);(b)(7)(C) Their inspection just

finished.

- >
- > (b)(6);(b)(7)(C) response was that everyone is doing a great job out here, nothing of great significance worth mentioning. He wished all projects looked like this.
- >
- > I requested he put a report together and get it out to us.
- >
- > The results of this inspection is solely because of (b)(6);(b)(7)(C)
- >
- > Awesome job you three!!
- >
- >
- >
- > (b)(6);(b)(7)(C)
- > Eastern Corridors Director
- > Border Patrol and Air Marine Operations Program Management Office
- > Facilities Management and Engineering
- >
- > Mobile: (b)(6);(b)(7)(C)
- > Email: (b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: FY17 IMS - 04 Oct 17

Date: Thu Oct 05 2017 18:29:32 EDT

Attachments:

Thank you for the quick response.

Currently, the (b)(7)(E) Fence is the only one that has slid 60-90 days, correct?

Thanks,

(b)(6);(b)(7)(C)

Assistant Chief

ORMD

(b)(6);(b)(7)(C) C

-----Original Message-----

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 6:28 PM

To: (b)(6);(b)(7)(C)

Subject: FW: FY17 IMS - 04 Oct 17

IMS for all the fy 17 projects

(b)(6);(b)(7)(C)

-----Original Message-----

From: (b)(6)

Sent: Thursday, October 05, 2017 9:50 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

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(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6)

(b)(6);(b)(7)(C)

(b) (6)

(b)(6);(b)(7)(C)
(b) (6)

(b) (6)

Subject: FY17 IMS - 04 Oct 17

All,

Attached is the latest FY17 IMS.

Thank you,

(b) (6)

Program Specialist
CESWF-PM-PMO

W: (b)(6);(b)(7)(C)

F:

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: FY17 IMS - 04 Oct 17

Date: Thu Oct 05 2017 18:27:57 EDT

Attachments: IMS 20171004.pdf

IMS for all the fy 17 projects

(b)(6);(b)(7)(C)

-----Original Message-----

From: (b) (6)

Sent: Thursday, October 05, 2017 9:50 AM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

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(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

(b) (6)

(b)(6);(b)(7)(C)

(b) (6)

(b) (6)

Subject: FY17 IMS - 04 Oct 17

All,

Attached is the latest FY17 IMS.

Thank you,

(b) (6)

Program Specialist

CESWF-PM-PMO
W: (b)(6);(b)(7)(C)
F: [REDACTED]

FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019	
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors				
1	IMS FY17 IMS Program		12-Apr-17	09-Aug-19	12-Apr-17		12-Apr-17 A	13-May-20	654d						
2	IMS.P-Acq Pre-Qual		12-Apr-17	01-Sep-17	12-Apr-17	02-Sep-17	12-Apr-17 A	02-Sep-17 A	0d						
3	IMS.P-Acq.01 Planning Phase		12-Apr-17	09-Aug-17	12-Apr-17	09-Aug-17	12-Apr-17 A	09-Aug-17 A	0d						
4	P2	Develop Near Term Acquisition Plan	12-Apr-17	24-Apr-17	12-Apr-17	24-Apr-17	12-Apr-17 A	24-Apr-17 A	0d		P4				
5	P3	Develop Pre-Qualification of Sources D&F Memo (includes internal review)	12-Apr-17	24-Apr-17	12-Apr-17	24-Apr-17	12-Apr-17 A	24-Apr-17 A	0d		P4				
6	P4	SWF (CT, Legal) Review of Draft Documents	25-Apr-17	27-Apr-17	25-Apr-17	27-Apr-17	25-Apr-17 A	27-Apr-17 A	0d	P3, P2	P5				
7	P5	Revise Draft Documents	28-Apr-17	16-May-17	28-Apr-17	16-May-17	28-Apr-17 A	16-May-17 A	0d	P4	P6				
8	P6	Combined PARC/SWF Review	17-May-17	18-May-17	17-May-17	18-May-17	17-May-17 A	18-May-17 A	0d	P5	P7				
9	P7	Resolve All Comments - Finalize Near Term Acq Plan and D&F	19-May-17	24-May-17	19-May-17	24-May-17	19-May-17 A	24-May-17 A	0d	P6	P8, P10				
10	P10	Develop Draft Pre-Qual Notice/RFP and SSP	25-May-17	25-May-17	25-May-17	25-May-17	25-May-17 A	25-May-17 A	0d	P7	P11				
11	P8	Submit Ffinal Documents for HCA Special Interest Review/Approval	25-May-17	26-May-17	25-May-17	26-May-17	25-May-17 A	26-May-17 A	0d	P7	P9				
12	P11	SWF (CT, Legal, SB) Review of Draft Documents	26-May-17	26-May-17	26-May-17	26-May-17	26-May-17 A	26-May-17 A	0d	P10	P12				
13	P9	Receive Near Term Acq Plan and Pre-Qual D&F HCA Approval		26-May-17		26-May-17		26-May-17 A	0d	P8					
14	P12	Comment Resolution and Finalize Pre-Qual Notice/Selection Plan	29-May-17	30-May-17	29-May-17	30-May-17	29-May-17 A	30-May-17 A	0d	P11	P13				
15	P13	Pre-Qualification Notice to FBO (30-day advertise)	31-May-17	10-Jul-17	31-May-17	10-Jul-17	31-May-17 A	10-Jul-17 A	0d	P12	P14, P15				
16	P14	Virtual Prequalification Conference for Industry	07-Jun-17	07-Jun-17	07-Jun-17	07-Jun-17	07-Jun-17 A	07-Jun-17 A	0d	P13	P15				
17	P22	Complete C-Type Contract via Pre-Qual List (Assume >\$100M Design-Build Requirement) - Assumes One-Phase Solicitation	09-Jun-17	09-Aug-17	09-Jun-17	09-Aug-17	09-Jun-17 A	09-Aug-17 A	0d	P25	P23				
18	P15	Evaluate Pre-Qualification Submissions	11-Jul-17	17-Jul-17	11-Jul-17	17-Jul-17	11-Jul-17 A	17-Jul-17 A	0d	P13, P14	P16				
19	P16	Develop Draft Decision Document	18-Jul-17	24-Jul-17	18-Jul-17	24-Jul-17	18-Jul-17 A	24-Jul-17 A	0d	P15	P18, P17				
20	P17	SSAC Report/Source Selection Decision Document	25-Jul-17	27-Jul-17	25-Jul-17	27-Jul-17	25-Jul-17 A	27-Jul-17 A	0d	P16	P18				
21	P18	SWF (CT, Legal) Review of Decision Documents	28-Jul-17	01-Aug-17	28-Jul-17	01-Aug-17	28-Jul-17 A	01-Aug-17 A	0d	P16, P17	P19				
22	P19	Comment Resolution and Finalize Pre-Qual Decision Document	02-Aug-17	04-Aug-17	02-Aug-17	04-Aug-17	02-Aug-17 A	04-Aug-17 A	0d	P18	P20				
23	P20	Submit Final Decision Document/CT Establish Pre-Qualification List	07-Aug-17	08-Aug-17	07-Aug-17	08-Aug-17	07-Aug-17 A	08-Aug-17 A	0d	P19	P21				
24	P21	Submit for PARC/HCA Concurrence	08-Aug-17	09-Aug-17	08-Aug-17	09-Aug-17	08-Aug-17 A	09-Aug-17 A	0d	P20	P23				
25	P23	Ready to Compete 1st C-Type RFP Among Pre-Qualified Offerors (Tied to AE-C1060 on STN, AE-C1500 on SDC)	09-Aug-17	09-Aug-17	09-Aug-17	09-Aug-17	09-Aug-17 A	09-Aug-17 A	0d	P21, P22	AE-C1060, AE-C1580				
26	IMS.P-Acq.02 Develop Acq RFP/SSP		09-Jun-17	01-Sep-17	09-Jun-17	02-Sep-17	09-Jun-17 A	02-Sep-17 A	0d						
27	P25	Final RFP and SSP Development (Driven FF by AE-C1540 & AE-C1680 in SDC, AE-C1020 & AE-C1090 in STN)	09-Jun-17	01-Sep-17	09-Jun-17	02-Sep-17	09-Jun-17 A	02-Sep-17 A	0d	AE-C1020, AE-C1090, AE-C1540, AE-C1680	P22				
28	IMS (b) (7)(E) (b) (7)(E) mi		02-Jun-17	23-Jan-19	02-Jun-17		02-Jun-17 A	22-Jan-19	324d						
29	IMS.STN.01000 Project Management		12-Jun-17	23-Jan-19	12-Jun-17		12-Jun-17 A	22-Jan-19	324d						
30	PLAN1020	Process PRD	12-Jun-17	19-Jul-17	12-Jun-17	19-Jul-17	12-Jun-17 A	19-Jul-17 A	0d		PLAN1030				
31	PM1020	Start PMP	12-Jun-17		12-Jun-17		12-Jun-17 A		0d		PM1030				
32	PM1030	Draft PMP	12-Jun-17	08-Aug-17	12-Jun-17	23-Aug-17	12-Jun-17 A	23-Aug-17 A	0d	PM1020	PM1040				
33	PM1000	SWF PgM	14-Jun-17	21-Nov-18	14-Jun-17		14-Jun-17 A	21-Nov-18	284d	AE-S1050	CON1110				
34	PM1010	SPA PM	14-Jun-17	21-Nov-18	14-Jun-17		14-Jun-17 A	21-Nov-18	284d	AE-S1050	CON1110				
35	PLAN1030	PRD Complete		19-Jul-17		19-Jul-17		19-Jul-17 A	0d	PLAN1020					
36	PM1040	Process PMP for Approval	09-Aug-17	21-Aug-17	24-Aug-17	06-Sep-17	24-Aug-17 A	06-Sep-17 A	0d	PM1030	PM1050				
37	PM1050	Approve PMP		21-Aug-17		06-Sep-17		06-Sep-17 A	0d	PM1040					
38	(b) (5)														
39	IMS (b) (7)(E) 95000 Environmental		12-Jun-17	13-Feb-18	12-Jun-17		12-Jun-17 A	13-Jun-18	173d						
40	ENV1010	ESPs - Task Order Award	12-Jun-17	11-Aug-17	12-Jun-17	22-Aug-17	12-Jun-17 A	22-Aug-17 A	0d		ENV1015				
41	ENV1023	Obtain CATEX Required for Geotech	21-Jun-17	07-Jul-17	21-Jun-17	07-Jul-17	21-Jun-17 A	07-Jul-17 A	0d		ENV1025				
42	ENV1025	CATEX Required for Geotech		07-Jul-17		07-Jul-17		07-Jul-17 A	0d	ENV1023	AE-C1073				

(b) (5)

FY17 IMS Program			Data Date 04-Oct-17								17	2018	2019	
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
43	ENV1015	ESPs - Task Order Award Milestone		11-Aug-17		22-Aug-17		22-Aug-17 A	0d	ENV1010	ENV1020, ENV1017			
44	ENV1000	Waiver (DOJ, Secretary signature)	01-Aug-17	31-Aug-17	31-Aug-17		31-Aug-17 A	01-Jan-18	90d		ENV1005			
45	ENV1005	Waiver Complete		31-Aug-17				01-Jan-18	0d	ENV1000	CON1020, RE1170, ENV1017			
46	ENV1017	ESP Scope Development	01-Sep-17	16-Oct-17			02-Jan-18	13-Feb-18	30d	ENV1015, ENV1005	ENV1019			
47	ENV1019	ESP Contract Award Milestone		16-Oct-17				13-Feb-18	0d	ENV1017	ENV1020			
48	ENV1020	ESP Contract	17-Oct-17	13-Feb-18			14-Feb-18	13-Jun-18	120d	ENV1015, ENV1019	ENV1030			
49	ENV1030	ESP Complete		13-Feb-18				13-Jun-18	0d	ENV1020	ENV1040			
50	ENV1040	Environmental Planning Complete		13-Feb-18				13-Jun-18	0d	ENV1030				
51	IMS (b) (7)(E) 0000	Real Estate	31-Aug-17	31-Aug-17			01-Jan-18	01-Jan-18	0d					
52	RE1170	Real Estate Certified		31-Aug-17				01-Jan-18	0d	ENV1005	CON1000			
53	IMS (b) (7)(E) 40000	Design & Procurement	02-Jun-17	29-Dec-17	02-Jun-17		02-Jun-17 A	28-Dec-17	58d					
54	PROC1000	Design & Procurement Support - SPA	02-Aug-17	29-Dec-17	15-Jun-17		15-Jun-17 A	28-Dec-17	58d	AE-C1000	AP1070			
55	IMS (b) (7)(E) 40000.01	A/E Solicitation & Award	02-Jun-17	29-Dec-17	02-Jun-17		02-Jun-17 A	28-Dec-17	58d					
56	AE-S1020	ROE-S Required		02-Jun-17		02-Jun-17		02-Jun-17 A	0d					
57	AE-S1035	Funds Receipt		12-Jun-17		12-Jun-17		12-Jun-17 A	0d		AE-S1060, DB-S1015			
58	AE-S1050	Award A/E Base		14-Jun-17		14-Jun-17		14-Jun-17 A	0d		AE-S1060, AE-S1065, PM100			
59	AE-S1060	Award A/E Option		14-Jun-17		14-Jun-17		14-Jun-17 A	0d	AE-S1035, AE-S1050				
60	AE-S1065	AE Task Order - W9126G17F0015	14-Jun-17	29-Dec-17	14-Jun-17		14-Jun-17 A	28-Dec-17	86d	AE-S1050	AP1070			
61	IMS (b) (7)(E) 40000.02	Design	15-Jun-17	12-Sep-17	15-Jun-17	12-Sep-17	15-Jun-17 A	12-Sep-17 A	0d					
62	AE-C1000	Draft RFP Prep	15-Jun-17	02-Aug-17	15-Jun-17	02-Aug-17	15-Jun-17 A	02-Aug-17 A	0d	AE-C0995	AE-C1074, PROC1000			
63	AE-C1070	30% Design (DBB Features)	15-Jun-17	02-Aug-17	15-Jun-17	02-Aug-17	15-Jun-17 A	02-Aug-17 A	0d		AE-C1074			
64	AE-C1075	Topographic Survey	21-Jun-17	18-Jul-17	21-Jun-17	18-Jul-17	21-Jun-17 A	18-Jul-17 A	0d		AE-C1090, AE-C1020			
65	AE-C0990	Kickoff Meeting	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17 A	26-Jun-17 A	0d		AE-C0995			
66	AE-C0995	Scoping Charrette	29-Jun-17	29-Jun-17	29-Jun-17	29-Jun-17	29-Jun-17 A	29-Jun-17 A	0d	AE-C0990	AE-C1000			
67	AE-C1073	Geotechnical Survey	18-Jul-17	22-Jul-17	18-Jul-17	22-Jul-17	18-Jul-17 A	22-Jul-17 A	0d	ENV1025	AE-C1020			
68	AE-C1074	Draft RFP/30% Design Submittal		02-Aug-17		02-Aug-17		02-Aug-17 A	0d	AE-C1000, AE-C1070	AE-C1010, AE-C1080			
69	AE-C1010	Draft Submittal Review	03-Aug-17	07-Aug-17	03-Aug-17	07-Aug-17	03-Aug-17 A	07-Aug-17 A	0d	AE-C1074	AE-C1020, AE-C1090, AE-C1			
70	AE-C1080	30% Design (DBB Features) Review	03-Aug-17	07-Aug-17	03-Aug-17	07-Aug-17	03-Aug-17 A	07-Aug-17 A	0d	AE-C1074	AE-C1020, AE-C1090, AE-C1			
71	AE-C1678	Onsite Field Review	03-Aug-17	03-Aug-17	03-Aug-17	03-Aug-17	03-Aug-17 A	03-Aug-17 A	0d	AE-C1010				
72	AE-C1675	Draft RFP/30% Design Review Conference	08-Aug-17	08-Aug-17	08-Aug-17	08-Aug-17	08-Aug-17 A	08-Aug-17 A	0d	AE-C1080, AE-C1010	AE-C1020, AE-C1090			
73	AE-C1020	Final RFP Prep	09-Aug-17	18-Aug-17	09-Aug-17	19-Aug-17	09-Aug-17 A	19-Aug-17 A	0d	AE-C1073, AE-C1075, AE-C	AE-C1058, AE-C1061, P25			
74	AE-C1090	90% Design (DBB Features)	09-Aug-17	18-Aug-17	09-Aug-17	19-Aug-17	09-Aug-17 A	19-Aug-17 A	0d	AE-C1075, AE-C1010, AE-C	AE-C1061, P25			
75	AE-C1058	Decision Point on Buy American Act		18-Aug-17		19-Aug-17		19-Aug-17 A	0d	AE-C1020	AE-C1060			
76	AE-C1061	Final RFP/90% Design Submittal		18-Aug-17		19-Aug-17		19-Aug-17 A	0d	AE-C1020, AE-C1090	AE-C1030, AE-C1110			
77	AE-C1030	Final Submittal Review	21-Aug-17	23-Aug-17	21-Aug-17	23-Aug-17	21-Aug-17 A	23-Aug-17 A	0d	AE-C1061	AE-C1692			
78	AE-C1110	90% Design (DBB Features) Review	21-Aug-17	23-Aug-17	21-Aug-17	23-Aug-17	21-Aug-17 A	23-Aug-17 A	0d	AE-C1061	AE-C1692			
79	AE-C1692	Final RFP/90% Design Review Conference	23-Aug-17	23-Aug-17	23-Aug-17	23-Aug-17	23-Aug-17 A	23-Aug-17 A	0d	AE-C1110, AE-C1030	AE-C1040, AE-C1120			
80	AE-C1040	Corrected Final RFP Prep	24-Aug-17	26-Aug-17	24-Aug-17	26-Aug-17	24-Aug-17 A	26-Aug-17 A	0d	AE-C1692	AE-C1760			
81	AE-C1120	100% Design (DBB Features)	24-Aug-17	26-Aug-17	24-Aug-17	26-Aug-17	24-Aug-17 A	26-Aug-17 A	0d	AE-C1692	AE-C1760			
82	AE-C1760	Corrected Final RFP/100% Design Submittal		26-Aug-17		26-Aug-17		26-Aug-17 A	0d	AE-C1120, AE-C1040	AE-C1050, AE-C1130			
83	AE-C1050	Corrected Final RFP Review	28-Aug-17	28-Aug-17	28-Aug-17	28-Aug-17	28-Aug-17 A	28-Aug-17 A	0d	AE-C1760	AE-C1055			
84	AE-C1130	100% Design (DBB Features) Review	28-Aug-17	28-Aug-17	28-Aug-17	28-Aug-17	28-Aug-17 A	28-Aug-17 A	0d	AE-C1760	AE-C1055			
85	AE-C1055	SRB Comment/Review/Resolutions	29-Aug-17	12-Sep-17	29-Aug-17	12-Sep-17	29-Aug-17 A	12-Sep-17 A	0d	AE-C1050, AE-C1130	AE-C1060, AE-C1059			
86	AE-C1059	IBWC Letter of Concurrence for Drainage Designs (DBB Features)		11-Sep-17		11-Sep-17		11-Sep-17 A	0d	AE-C1055	AE-C1060			

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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
87	AE-C1060	RTA (Driven by P23 in Pre-Qual Schedule)		12-Sep-17		12-Sep-17		12-Sep-17 A	0d	AE-C1055, AE-C1058, AE-C	DB-S1000			
88	IMS (b) (7)(E) 40000.03 Construction Procurement: Pre-Qual		13-Sep-17	29-Dec-17	13-Sep-17		13-Sep-17 A	28-Dec-17	58d					
89	IMS (b) (7)(E) 40000.03.01 DB Solicitation & SSEB		13-Sep-17	03-Nov-17	13-Sep-17		13-Sep-17 A	02-Nov-17	21d					
90	DB-S1000	Solicitation Reviews	13-Sep-17	19-Sep-17	13-Sep-17	21-Sep-17	13-Sep-17 A	21-Sep-17 A	0d	AE-C1060	DB-S1015			
91	DB-S1015	Advertise	20-Sep-17		21-Sep-17		21-Sep-17 A		0d	DB-S1000, AE-S1035	DB-S1020			
92	DB-S1020	Advertisement Period	20-Sep-17	19-Oct-17	21-Sep-17		21-Sep-17 A	19-Oct-17	16d	DB-S1015	DB-S1025, DB-S1027			
93	DB-S1025	Pre-Bid Site Visit	27-Sep-17	27-Sep-17	03-Oct-17	03-Oct-17	03-Oct-17 A	03-Oct-17 A	0d	DB-S1020				
94	DB-S1027	Receipt of Proposals		19-Oct-17				19-Oct-17	0d	DB-S1020	DB-S1030, DB-S1040			
95	DB-S1030	Technical SSEB	20-Oct-17	27-Oct-17			23-Oct-17	26-Oct-17	4d	DB-S1027	DB-S1050			
96	DB-S1040	Cost SSEB	20-Oct-17	27-Oct-17			23-Oct-17	26-Oct-17	4d	DB-S1027	DB-S1050, DB-S1045			
97	DB-S1045	USBP Decision on Contract Option		27-Oct-17				26-Oct-17	0d	DB-S1040				
98	DB-S1050	Prepare Initial SSEB Board Reports	30-Oct-17	01-Nov-17			27-Oct-17	31-Oct-17	3d	DB-S1040, DB-S1030	DB-S1080			
99	DB-S1080	Prepare Final SSEB Report based on discussions/final revised proposals	02-Nov-17	03-Nov-17			01-Nov-17	02-Nov-17	2d	DB-S1050	AP1000			
100	IMS (b) (7)(E) 0000.03.02 Award Prep & Award		06-Nov-17	29-Dec-17			03-Nov-17	28-Dec-17	37d					
101	AP1000	SSAC Report	06-Nov-17	15-Nov-17			03-Nov-17	14-Nov-17	7d	DB-S1080	AP1010			
102	AP1010	SWF CT/Legal Review	16-Nov-17	22-Nov-17			15-Nov-17	21-Nov-17	5d	AP1000	AP1020			
103	AP1020	Resolve Comments/Finalize Documents	24-Nov-17	28-Nov-17			22-Nov-17	27-Nov-17	3d	AP1010	AP1030			
104	AP1030	Complete Contract Package (Upload to PCF, etc.)	29-Nov-17	04-Dec-17			28-Nov-17	01-Dec-17	4d	AP1020	AP1040			
105	AP1040	PARC Pre-Award Peer Review	05-Dec-17	18-Dec-17			04-Dec-17	15-Dec-17	10d	AP1030	AP1050			
106	AP1050	PARC Peer Review Comment Resolution Meeting and Revise Documents	19-Dec-17	21-Dec-17			18-Dec-17	20-Dec-17	3d	AP1040	AP1060			
107	AP1060	Receive PARC Concurrence to Award/Congressional Notification	22-Dec-17	29-Dec-17			21-Dec-17	28-Dec-17	5d	AP1050	AP1070			
108	AP1070	Award Contract to Pre-Qual		29-Dec-17				28-Dec-17	0d	AP1060, AE-S1065, PROC1	CONS1090, CONS1000			

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#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
132	(b) (5)													
133	(b) (5)													
134	IMS.SDC.01005 Construction O/S		02-Aug-17	17-Aug-17			04-Oct-17	20-Oct-17	12d					
135	CONO1000	Resident Office Project Kick-off/Design Support	02-Aug-17	17-Aug-17			04-Oct-17	20-Oct-17	12d					
136	IMS.SDC SDC 14 mi		02-Jun-17	01-Mar-19	02-Jun-17		02-Jun-17 A	01-Mar-19	351d					
137	IMS.SDC.01000 Project Management		12-Jun-17	01-Mar-19	12-Jun-17		12-Jun-17 A	01-Mar-19	351d					
138	PLAN1080	Process PRD	12-Jun-17	19-Jul-17	12-Jun-17	19-Jul-17	12-Jun-17 A	19-Jul-17 A	0d		PM1240, PM1250, PLAN1090			
139	PM1240	Project Management - SPL	12-Jun-17	31-Dec-18	12-Jun-17		12-Jun-17 A	31-Dec-18	310d	PLAN1080	CONS1210			
140	PM1250	Project Management - SWF	12-Jun-17	31-Dec-18	12-Jun-17		12-Jun-17 A	31-Dec-18	310d	PLAN1080	CONS1210			
141	PM1260	Start PMP	12-Jun-17		12-Jun-17		12-Jun-17 A		0d		PM1270			
142	PM1270	Draft PMP	12-Jun-17	08-Aug-17	12-Jun-17		12-Jun-17 A	11-Oct-17	5d	PM1260	PM1280			
143	(b) (5)													
144	PM1280	Process PMP for Approval	09-Aug-17	21-Aug-17			12-Oct-17	24-Oct-17	9d	PM1270	PM1290			
145	PM1290	Approve PMP		21-Aug-17				24-Oct-17	0d	PM1280				
146	(b) (5)													
147	IMS.SDC.95000 Environmental		02-Jun-17	23-Jan-18	02-Jun-17		02-Jun-17 A	23-Jan-18	74d					
148	ENV1390	Waiver (DOJ, Secretary signature)	02-Jun-17	27-Jul-17	02-Jun-17	26-Jul-17	02-Jun-17 A	26-Jul-17 A	0d		ENV1430			
149	ENV1400	ESPs - Task Order Award	12-Jun-17	11-Aug-17	12-Jun-17	22-Aug-17	12-Jun-17 A	22-Aug-17 A	0d		ENV1440			
150	ENV1430	Waiver Complete		27-Jul-17		26-Jul-17		26-Jul-17 A	0d	ENV1390	ENV1460			
151	ENV1460	ESP Scope Development	14-Aug-17	25-Sep-17	14-Aug-17	26-Sep-17	14-Aug-17 A	26-Sep-17 A	0d	ENV1440, ENV1430	ENV1470			
152	ENV1440	ESPs - Task Order Award Milestone		11-Aug-17		22-Aug-17		22-Aug-17 A	0d	ENV1400	ENV1460			
153	ENV1470	ESP Contract Award Milestone		25-Sep-17		26-Sep-17		26-Sep-17 A	0d	ENV1460	ENV1410			
154	ENV1410	ESP Contract	26-Sep-17	23-Jan-18	27-Sep-17		27-Sep-17 A	23-Jan-18	112d	ENV1470	ENV1420			
155	ENV1420	ESP Complete		23-Jan-18				23-Jan-18	0d	ENV1410	ENV1450			
156	ENV1450	Environmental Planning Complete		23-Jan-18				23-Jan-18	0d	ENV1420				
157	IMS.SDC.90000 Real Estate		05-Jul-17	19-Oct-18	05-Jul-17		05-Jul-17 A	26-Nov-18	286d					
158	RE0990	Real Estate Support - SPK	05-Jul-17	19-Oct-18	05-Jul-17		05-Jul-17 A	26-Nov-18	286d		RE1430			
159	RE3536	Real Estate Certified for West		11-Jul-17		11-Jul-17		11-Jul-17 A	0d		CONS1150			
160	IMS.SDC.90000.1 Real Estate for East and RR Gate & Access - Voluntary		05-Jul-17	14-Feb-18	05-Jul-17		05-Jul-17 A	21-Mar-18	114d					
161	RE3556	Obtain Voluntary Rights of Entry - SE	05-Jul-17	05-Sep-17	05-Jul-17		05-Jul-17 A	10-Oct-17	4d		RE3576			
162	RE3566	Title Work	19-Jul-17	17-Aug-17	19-Jul-17	17-Aug-17	19-Jul-17 A	17-Aug-17 A	0d		RE3576			
163	RE3576	Legal Description	06-Sep-17	07-Nov-17			11-Oct-17	13-Dec-17	44d	RE3556, RE3566	RE3586			
164	RE3586	Valuation	08-Nov-17	12-Jan-18			14-Dec-17	16-Feb-18	44d	RE3576	RE3596			
165	(b) (5)													
166	(b) (5)													
167	IMS.SDC.90000.2 Real Estate for East and RR Gate & Access - Non-Voluntary (ROE Granted)		05-Jul-17	14-Jun-18	05-Jul-17		05-Jul-17 A	19-Jul-18	198d					
168	RE3606	Obtain Voluntary Rights of Entry - SE	05-Jul-17	05-Sep-17	05-Jul-17		05-Jul-17 A	10-Oct-17	4d		RE1320			
169	RE3616	Title Work	19-Jul-17	17-Aug-17	19-Jul-17	17-Aug-17	19-Jul-17 A	17-Aug-17 A	0d		RE1320			
170	RE1320	Legal Description	06-Sep-17	07-Nov-17			11-Oct-17	13-Dec-17	44d	RE3606, RE3616	RE3626			
171	RE3626	Valuation	08-Nov-17	12-Jan-18			14-Dec-17	16-Feb-18	44d	RE1320	RE3636			
172	(b) (5)													
173	(b) (5)													
174	(b) (5)													
175	(b) (5)													
176	IMS.SDC.90000.3 Real Estate for East and RR Gate & Access - Non-Voluntary (Condemn ROE)		05-Jul-17	19-Oct-18	05-Jul-17		05-Jul-17 A	26-Nov-18	286d					

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#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
177	RE3676	Obtain Voluntary Rights of Entry - SE	05-Jul-17	05-Sep-17	05-Jul-17		05-Jul-17 A	10-Oct-17	4d		RE3686, RE1355			
178	RE3696	Title Work	19-Jul-17	17-Aug-17	19-Jul-17	17-Aug-17	19-Jul-17 A	17-Aug-17 A	0d		RE3706			
179	RE1355	Notification to Sector and OCA on pending condemnation IRT 14 Mi Replacement f	06-Sep-17	07-Sep-17			11-Oct-17	12-Oct-17	2d	RE3676				
180	RE3686	Condemn ROEs	06-Sep-17	12-Jan-18			11-Oct-17	16-Feb-18	88d	RE3676	RE3706			
181	(b) (5)													
182														
183														
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186	IMS.SDC.40000 Design & Procurement		02-Jun-17	05-Feb-18	02-Jun-17		02-Jun-17 A	05-Feb-18	82d					
187	PROC1005	Design & Procurement Support - SWF	26-Jun-17	02-Feb-18	26-Jun-17		26-Jun-17 A	02-Feb-18	82d		AP1220			
188	PROC1510	Design & Procurement Support - SPL	26-Jun-17	02-Feb-18	26-Jun-17		26-Jun-17 A	02-Feb-18	82d		AP1220			
189	PROC1520	Design & Procurement Support - ERDC	26-Jun-17	02-Feb-18	26-Jun-17		26-Jun-17 A	02-Feb-18	82d		AP1220			
190	IMS.SDC.40000.01 A/E Solicitation & Award		02-Jun-17	04-Feb-18	02-Jun-17		02-Jun-17 A	04-Feb-18	82d					
191	AE-S1205	ROE-S Required		02-Jun-17		02-Jun-17		02-Jun-17 A	0d					
192	AE-S1185	Funds Receipt		12-Jun-17		12-Jun-17		12-Jun-17 A	0d		AE-S1195, DB-S1270			
193	AE-S1175	Award A/E Base		14-Jun-17		14-Jun-17		14-Jun-17 A	0d		AE-S1195, AE-S1215			
194	AE-S1195	Award A/E Option		14-Jun-17		14-Jun-17		14-Jun-17 A	0d	AE-S1185, AE-S1175				
195	AE-S1215	AE Task Order - W9126G17F0015	14-Jun-17	04-Feb-18	14-Jun-17		14-Jun-17 A	04-Feb-18	124d	AE-S1175	AP1220			
196	IMS.SDC.40000.02 Design		15-Jun-17	11-Oct-17	15-Jun-17		15-Jun-17 A	11-Oct-17	5d					
197	AE-C1520	Draft RFP Prep	15-Jun-17	31-Jul-17	15-Jun-17	31-Jul-17	15-Jun-17 A	31-Jul-17 A	0d		AE-C1635			
198	AE-C1660	30% Design (DBB Features)	15-Jun-17	31-Jul-17	15-Jun-17	31-Jul-17	15-Jun-17 A	31-Jul-17 A	0d		AE-C1635			
199	AE-C2030	RFP Review - SPL	15-Jun-17	16-Jun-17	15-Jun-17	16-Jun-17	15-Jun-17 A	16-Jun-17 A	0d					
200	AE-C1640	Topographic Survey	19-Jun-17	13-Sep-17	19-Jun-17	13-Sep-17	19-Jun-17 A	13-Sep-17 A	0d		AE-C1560, AE-C1700			
201	AE-C1620	Kickoff Meeting	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17 A	26-Jun-17 A	0d		AE-C1720			
202	AE-C1720	Scoping Charrette	12-Jul-17	12-Jul-17	12-Jul-17	12-Jul-17	12-Jul-17 A	12-Jul-17 A	0d	AE-C1620				
203	AE-C1635	Draft RFP/30% Design Submittal		31-Jul-17		31-Jul-17		31-Jul-17 A	0d	AE-C1520, AE-C1660	AE-C1530, AE-C1670			
204	AE-C1530	Draft Submittal Review	01-Aug-17	03-Aug-17	01-Aug-17	03-Aug-17	01-Aug-17 A	03-Aug-17 A	0d	AE-C1635	AE-C1540, AE-C1680, AE-C1			
205	AE-C1670	30% Design (DBB Features) Review	01-Aug-17	03-Aug-17	01-Aug-17	03-Aug-17	01-Aug-17 A	03-Aug-17 A	0d	AE-C1635	AE-C2050, AE-C1540, AE-C1			
206	AE-C1679	Geotechnical Survey & Final Report	07-Aug-17	25-Sep-17	07-Aug-17	25-Sep-17	07-Aug-17 A	25-Sep-17 A	0d		AE-C1560, AE-C1700, AE-C1			
207	AE-C2050	Draft RFP/30% Design Review Conference	07-Aug-17	07-Aug-17	07-Aug-17	07-Aug-17	07-Aug-17 A	07-Aug-17 A	0d	AE-C1670	AE-C1540, AE-C1680			
208	AE-C1540	Final RFP Prep	08-Aug-17	29-Aug-17	08-Aug-17	02-Sep-17	08-Aug-17 A	02-Sep-17 A	0d	AE-C1655, AE-C1530, AE-C	AE-C1610, AE-C1615, P25			
209	AE-C1680	90% Design (DBB Features)	08-Aug-17	29-Aug-17	08-Aug-17	02-Sep-17	08-Aug-17 A	02-Sep-17 A	0d	AE-C1655, AE-C1530, AE-C	AE-C1615, P25			
210	AE-C1550	Onsite Field Review	09-Aug-17	09-Aug-17	09-Aug-17	09-Aug-17	09-Aug-17 A	09-Aug-17 A	0d	AE-C1530				
211	AE-C1655	Draft Geotech Report		28-Aug-17		28-Aug-17		28-Aug-17 A	0d	AE-C1679	AE-C1680, AE-C1540			
212	AE-C1610	Decision Point on Buy American Act		29-Aug-17		29-Aug-17		29-Aug-17 A	0d	AE-C1540	AE-C1580			
213	AE-C1615	Final RFP/90% Design Submittal		29-Aug-17		02-Sep-17		02-Sep-17 A	0d	AE-C1540, AE-C1680	AE-C1685, AE-C1690			
214	AE-C1685	Final Submittal Review	30-Aug-17	01-Sep-17	05-Sep-17	07-Sep-17	05-Sep-17 A	07-Sep-17 A	0d	AE-C1615	AE-C1560, AE-C2060			
215	AE-C1690	90% Design (DBB Features) Review	30-Aug-17	01-Sep-17	05-Sep-17	07-Sep-17	05-Sep-17 A	07-Sep-17 A	0d	AE-C1615	AE-C1700			
216	AE-C2060	Final RFP/90% Design Review Conference	05-Sep-17	05-Sep-17	11-Sep-17	11-Sep-17	11-Sep-17 A	11-Sep-17 A	0d	AE-C1685	AE-C1560			
217	AE-C1560	Corrected Final RFP Prep	16-Sep-17	25-Sep-17	12-Sep-17	25-Sep-17	12-Sep-17 A	25-Sep-17 A	0d	AE-C1685, AE-C1679, AE-C	AE-C1705			
218	AE-C1700	100% Design (DBB Features)	16-Sep-17	25-Sep-17	12-Sep-17	25-Sep-17	12-Sep-17 A	25-Sep-17 A	0d	AE-C1690, AE-C1679, AE-C	AE-C1705			
219	AE-C1705	Corrected Final RFP/100% Design Submittal		25-Sep-17		25-Sep-17		25-Sep-17 A	0d	AE-C1560, AE-C1700	AE-C1570, AE-C1710			
220	AE-C1570	Corrected Final RFP Review	26-Sep-17	26-Sep-17	26-Sep-17	29-Sep-17	26-Sep-17 A	29-Sep-17 A	0d	AE-C1705	AE-C1590			

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#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
221	AE-C1710	100% Design (DBB Features) Review	26-Sep-17	26-Sep-17	26-Sep-17	29-Sep-17	26-Sep-17 A	29-Sep-17 A	0d	AE-C1705	AE-C1590			
222	AE-C1590	SRB Comment/Review/Resolutions	27-Sep-17	11-Oct-17	02-Oct-17		02-Oct-17 A	11-Oct-17	5d	AE-C1570, AE-C1710	AE-C1580, AE-C2040, AE-C2			
223	AE-C2040	IBWC Letter of Concurrence for Drainage Designs (DBB Features)		10-Oct-17				10-Oct-17	0d	AE-C1590	AE-C1580			
224	AE-C2070	Written agreement fro (b) (7)(E) and (b) (7)(E) RR on new gate design		10-Oct-17				10-Oct-17	0d	AE-C1590				
225	AE-C1580	RTA (Driven by P23 in Pre-Qual Schedule)		11-Oct-17				11-Oct-17	0d	AE-C1590, AE-C1610, AE-C	DB-S1250			
226	IMS.SDC.40000.03	Construction Procurement: Pre-Qual	12-Oct-17	05-Feb-18			12-Oct-17	05-Feb-18	77d					
227	IMS.SDC.40000.03.01	DB Solicitation & SSEB	12-Oct-17	05-Dec-17			12-Oct-17	29-Nov-17	33d					
228	DB-S1250	Solicitation Reviews	12-Oct-17	18-Oct-17			12-Oct-17	18-Oct-17	5d	AE-C1580	DB-S1270			
229	DB-S1260	Advertisement Period	19-Oct-17	17-Nov-17			19-Oct-17	17-Nov-17	30d	DB-S1270	DB-S1330			
230	DB-S1270	Advertise	19-Oct-17				19-Oct-17		0d	DB-S1250, AE-S1185	DB-S1260, DB-S1320			
231	DB-S1320	Pre-Bid Site Visit	26-Oct-17	26-Oct-17			26-Oct-17	26-Oct-17	1d	DB-S1270				
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FY17 IMS Program			Data Date 04-Oct-17											
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
266	(b) (5)													
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279	IMS (b) (7)(E) mi		02-Jun-17	08-Aug-18	02-Jun-17		02-Jun-17 A	21-Aug-18	221d					
280	IM (b) (7)(E) 01000 Project Management		12-Jun-17	08-Aug-18	12-Jun-17		12-Jun-17 A	21-Aug-18	221d					
281	PLAN1040	Process PRD	12-Jun-17	19-Jul-17	12-Jun-17	19-Jul-17	12-Jun-17 A	19-Jul-17 A	0d		PLAN1050			
282	PM1080	Start PMP	12-Jun-17		12-Jun-17		12-Jun-17 A		0d		PM1090			
283	PM1090	Draft PMP	12-Jun-17	08-Aug-17	12-Jun-17	24-Aug-17	12-Jun-17 A	24-Aug-17 A	0d	PM1080	PM1100			
284	PM1060	SWF PgM	14-Jun-17	08-Aug-18	14-Jun-17		14-Jun-17 A	21-Aug-18	221d	AE-S1075	CON1160			
285	PM1070	SPA PM	14-Jun-17	08-Aug-18	14-Jun-17		14-Jun-17 A	21-Aug-18	221d	AE-S1075	CON1160			
286	(b) (5)													
287	PM1100	Process PMP for Approval	09-Aug-17	21-Aug-17	25-Aug-17		25-Aug-17 A	17-Oct-17	9d	PM1090	PM1110			
288	(b) (5)													
289	(b) (5)													
290	IMS 95000 Environmental		12-Jun-17	13-Feb-18	12-Jun-17		12-Jun-17 A	09-Jan-18	65d					
291	ENV1060	Environmental Support - Task Order Award	12-Jun-17	11-Aug-17	12-Jun-17	22-Aug-17	12-Jun-17 A	22-Aug-17 A	0d		ENV1100			
292	ENV1120	Obtain CATEX Required for Geotech	21-Jun-17	23-Jun-17	21-Jun-17	23-Jun-17	21-Jun-17 A	23-Jun-17 A	0d		ENV1110			
293	(b) (5)													
294	(b) (5)													
295	ENV1050	Waiver (Cancelled)	01-Aug-17	15-Sep-17	31-Aug-17	27-Sep-17	31-Aug-17 A	27-Sep-17 A	0d					
296	(b) (5)													
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306	IMS 00000 Real Estate		28-Jun-17	27-Apr-18	28-Jun-17		28-Jun-17 A	27-Apr-18	141d					
307	RE1090	IBWC Meeting	28-Jun-17	28-Jun-17	28-Jun-17	28-Jun-17	28-Jun-17 A	28-Jun-17 A	0d		RE1180			
308	RE1100	Obtain Voluntary Rights of Entry	28-Jun-17	28-Jun-17	28-Jun-17	28-Jun-17	28-Jun-17 A	28-Jun-17 A	0d		RE1180			
309	(b) (5)													

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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019														
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors																	
310	RE1120	Title Work	02-Aug-17	18-Sep-17	02-Aug-17	15-Sep-17	02-Aug-17 A	15-Sep-17 A	0d	AE-C1830	RE1130, RE1122, RE1124																	
311	RE1122	UPRR Coordination			30-Aug-17	30-Aug-17	30-Aug-17 A	30-Aug-17 A	0d	RE1120																		
312	RE1124	BNSF Coordination			31-Aug-17	31-Aug-17	31-Aug-17 A	31-Aug-17 A	0d	RE1120																		
313	RE1130	Legal Description	19-Sep-17	21-Nov-17	18-Sep-17		18-Sep-17 A	21-Nov-17	33d	RE1120	RE1140																	
314	(b) (5)																											
315																												
316																												
317																												
318																												
319	IMS ^{(b) (7)(E)} 40000 Design & Procurement		02-Jun-17	07-Nov-17	02-Jun-17		02-Jun-17 A	13-Nov-17	27d																			
320	(b) (5)																											
321	IMS ^{(b) (7)(E)} 40000.01 A/E Solicitation & Award		02-Jun-17	07-Nov-17	02-Jun-17		02-Jun-17 A	13-Nov-17	27d																			
322	(b) (5)																											
323																												
324																												
325																												
326															AE-S1115	AE Task Order - W9126G17F0015	14-Jun-17	07-Nov-17	14-Jun-17		14-Jun-17 A	13-Nov-17	41d	AE-S1075	AP1100			
327	IMS ^{(b) (7)(E)} 40000.02 Design		15-Jun-17	25-Aug-17	15-Jun-17	30-Aug-17	15-Jun-17 A	30-Aug-17 A	0d																			
328	AE-C1140	Draft RFP Prep	15-Jun-17	26-Jul-17	15-Jun-17	26-Jul-17	15-Jun-17 A	26-Jul-17 A	0d	AE-C1320	AE-C1800																	
329	AE-C1220	Kickoff Meeting	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17 A	26-Jun-17 A	0d		AE-C1320																	
330	AE-C1320	Scoping Charrette	28-Jun-17	28-Jun-17	28-Jun-17	28-Jun-17	28-Jun-17 A	28-Jun-17 A	0d	AE-C1220	AE-C1140																	
331	AE-C1230	Geotechnical Survey	03-Jul-17	08-Jul-17	03-Jul-17	08-Jul-17	03-Jul-17 A	08-Jul-17 A	0d	ENV1110	AE-C1160, AE-C1215																	
332	AE-C1240	Topographic Survey	03-Jul-17	08-Jul-17	03-Jul-17	08-Jul-17	03-Jul-17 A	08-Jul-17 A	0d		AE-C1160, AE-C1215																	
333	(b) (5)																											
334	AE-C1150	Draft Submittal Review	27-Jul-17	01-Aug-17	27-Jul-17	01-Aug-17	27-Jul-17 A	01-Aug-17 A	0d	AE-C1800	AE-C1160, AE-C1215, AE-C1																	
335	AE-C1830	Draft RFP Review Conference	01-Aug-17	01-Aug-17	01-Aug-17	01-Aug-17	01-Aug-17 A	01-Aug-17 A	0d	AE-C1150	RE1180, RE1120, AE-C1850																	
336	AE-C1160	Final RFP Prep	02-Aug-17	13-Aug-17	02-Aug-17	13-Aug-17	02-Aug-17 A	13-Aug-17 A	0d	AE-C1230, AE-C1240, AE-C	AE-C1210, AE-C1215																	
337	AE-C1850	Onsite Field Review	03-Aug-17	03-Aug-17	03-Aug-17	03-Aug-17	03-Aug-17 A	03-Aug-17 A	0d	AE-C1830																		
338	(b) (5)																											
339																												
340															AE-C1218	Final Submittal Review	14-Aug-17	16-Aug-17	14-Aug-17	16-Aug-17	14-Aug-17 A	16-Aug-17 A	0d	AE-C1215	AE-C1180, AE-C1840			
341															AE-C1213	IBWC Coordination Meeting			18-Aug-17	18-Aug-17	18-Aug-17 A	18-Aug-17 A	0d	AE-C1840				
342															AE-C1840	Final RFP Review Conference	18-Aug-17	18-Aug-17	18-Aug-17	18-Aug-17	18-Aug-17 A	18-Aug-17 A	0d	AE-C1218	AE-C1180, AE-C1820, AE-C1			
343	AE-C1180	Corrected Final RFP Prep	19-Aug-17	21-Aug-17	19-Aug-17	22-Aug-17	19-Aug-17 A	22-Aug-17 A	0d	AE-C1218, AE-C1840	AE-C1820																	
344	AE-C1190	Corrected Final RFP Review	22-Aug-17	22-Aug-17	22-Aug-17	22-Aug-17	22-Aug-17 A	22-Aug-17 A	0d	AE-C1820	AE-C1730, AE-C1195, AE-C1																	
345	(b) (5)																											
346	AE-C1730	OC Review	23-Aug-17	25-Aug-17	23-Aug-17	25-Aug-17	23-Aug-17 A	25-Aug-17 A	0d	AE-C1190, AE-C1820	AE-C1200																	
347	(b) (5)																											
348	AE-C1195	Coordination with El Paso Electric			30-Aug-17	30-Aug-17	30-Aug-17 A	30-Aug-17 A	0d	AE-C1190																		
349	AE-C1197	Coordination with EPWID1			30-Aug-17	30-Aug-17	30-Aug-17 A	30-Aug-17 A	0d	AE-C1190																		
350	IMS ^{(b) (7)(E)} 40000.03 Construction Procurement: Unrestricted MATOC		28-Aug-17	07-Nov-17	28-Aug-17		28-Aug-17 A	13-Nov-17	27d																			
351	IMS ^{(b) (7)(E)} 40000.03.01 DB Solicitation & SSEB		28-Aug-17	17-Oct-17	28-Aug-17		28-Aug-17 A	23-Oct-17	13d																			
352	DB-S1090	Solicitation Reviews	28-Aug-17	30-Aug-17	28-Aug-17	30-Aug-17	28-Aug-17 A	30-Aug-17 A	0d	AE-C1200	DB-S1140																	
353	DB-S1100	Advertisement Period	31-Aug-17	29-Sep-17	31-Aug-17		31-Aug-17 A	09-Oct-17	6d	DB-S1140	DB-S1150, DB-S1060																	
354	DB-S1140	Advertise	31-Aug-17		31-Aug-17		31-Aug-17 A		0d	DB-S1090	DB-S1100																	

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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
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387	IMS (b)(7)(E) 01000	Project Management	12-Jun-17	08-Aug-18	12-Jun-17		12-Jun-17 A	08-Aug-18	212d					
388	PLAN1060	Process PRD	12-Jun-17	27-Jul-17	12-Jun-17	27-Jul-17	12-Jun-17 A	27-Jul-17 A	0d				PM1120, PM1130, PM1140, P	
389	PM1120	Project Management - SPL	12-Jun-17	08-Aug-18	12-Jun-17		12-Jun-17 A	08-Aug-18	212d	PLAN1060			PCO1020	
390	PM1130	Project Management - SWF	12-Jun-17	08-Aug-18	12-Jun-17		12-Jun-17 A	08-Aug-18	212d	PLAN1060			PCO1020	
391	PM1140	USACE Structures Coordination with IBWC	12-Jun-17	07-Nov-17	12-Jun-17		12-Jun-17 A	07-Nov-17	24d	PLAN1060			AP1130	
392	PM1150	Start PMP	12-Jun-17		12-Jun-17		12-Jun-17 A		0d				PM1160	
393	PM1160	Draft PMP	12-Jun-17	08-Aug-17	12-Jun-17	16-Aug-17	12-Jun-17 A	16-Aug-17 A	0d	PM1150			PM1170	
394	(b) (5)													
395	PM1170	Process PMP for Approval	09-Aug-17	21-Aug-17	17-Aug-17	29-Aug-17	17-Aug-17 A	29-Aug-17 A	0d	PM1160			PM1180	
396	(b) (5)													
397	(b) (5)													
398	IMS (b)(7)(E) 95000	Environmental	12-Jun-17	27-Jan-18	12-Jun-17		12-Jun-17 A	03-Feb-18	82d					
399	ENV1170	ESPs - Task Order Award	12-Jun-17	11-Aug-17	12-Jun-17	22-Aug-17	12-Jun-17 A	22-Aug-17 A	0d				ENV1210	

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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
400	ENV1230	Obtain CATEX Required for Geotech	21-Jun-17	03-Jul-17	21-Jun-17	03-Jul-17	21-Jun-17 A	03-Jul-17 A	0d		ENV1220			
401	ENV1220	CATEX Required for Geotech		03-Jul-17		03-Jul-17		03-Jul-17 A	0d	ENV1230	AE-C1420			
402	ENV1160	Waiver (DOJ, Secretary signature)	01-Aug-17	31-Aug-17	15-Aug-17	05-Sep-17	15-Aug-17 A	05-Sep-17 A	0d		ENV1200			
403	ENV1210	ESPs - Task Order Award Milestone		11-Aug-17		22-Aug-17		22-Aug-17 A	0d	ENV1170	ENV1250			
404	ENV1200	Waiver Complete		31-Aug-17		05-Sep-17		05-Sep-17 A	0d	ENV1160	ENV1250			
405	ENV1250	ESP Scope Development	01-Sep-17	29-Sep-17	06-Sep-17		06-Sep-17 A	06-Oct-17	3d	ENV1200, ENV1210	ENV1260			
406	ENV1260	ESP Contract Award Milestone		29-Sep-17				06-Oct-17	0d	ENV1250	ENV1180			
407	ENV1180	ESP Contract	30-Sep-17	27-Jan-18			07-Oct-17	03-Feb-18	120d	ENV1260	ENV1190			
408	(b) (5)													
409	(b) (5)													
410	IMS (b) (7)(E) 90000 Real Estate		19-Jul-17	17-Jan-18	19-Jul-17		19-Jul-17 A	20-Feb-18	93d					
411	RE1000	Real Estate Support - SPK	19-Jul-17	17-Jan-18	19-Jul-17		19-Jul-17 A	20-Feb-18	93d	RE1005	RE1250			
412	RE1002	Real Estate - Land Acq - SPK	19-Jul-17	02-Oct-17	19-Jul-17		19-Jul-17 A	10-Oct-17	4d					
413	RE1003	Real Estate Title Services - SPK	19-Jul-17	02-Oct-17	19-Jul-17		19-Jul-17 A	10-Oct-17	4d					
414	RE1005	Obtain BOR SUP - Far West Access	19-Jul-17	19-Sep-17	19-Jul-17	05-Sep-17	19-Jul-17 A	05-Sep-17 A	0d		RE1260, RE1000			
415	RE1095	Prepare Temporary Lease	19-Jul-17	07-Aug-17	19-Jul-17	07-Aug-17	19-Jul-17 A	07-Aug-17 A	0d	AE-C1510	RE1200			
416	RE1230	Valuation	19-Jul-17	18-Aug-17	19-Jul-17	07-Aug-17	19-Jul-17 A	07-Aug-17 A	0d		RE1250			
417	RE1200	Obtain Temporary Lease	08-Aug-17	12-Sep-17	08-Aug-17		08-Aug-17 A	16-Oct-17	8d	RE1095	RE1220, RE1210, RE1240, R			
418	RE1210	Title Work	08-Aug-17	21-Aug-17	08-Aug-17	21-Aug-17	08-Aug-17 A	21-Aug-17 A	0d	RE1200				
419	RE1220	Legal Description	08-Aug-17	12-Sep-17	08-Aug-17		08-Aug-17 A	16-Oct-17	8d	RE1200	RE1240			
420	RE1260	Real Estate Certified (Base - No Govt Staging & One Govt Access)		19-Sep-17		05-Sep-17		05-Sep-17 A	0d	RE1200, RE1005	CON1170			
421	RE1240	Possession through Condemnation (One access)	13-Sep-17	17-Jan-18			17-Oct-17	20-Feb-18	85d	RE1220, RE1200	RE1250			
422	RE1250	Real Estate Certified (Option - Govt Staging & Add'l Access)		17-Jan-18				20-Feb-18	0d	RE1240, RE1230, RE1000				
423	IMS (b) (7)(E) 40000 Design & Procurement		02-Jun-17	07-Nov-17	02-Jun-17		02-Jun-17 A	07-Nov-17	24d					
424	PROC1020	Design & Procurement Support - SPL	02-Aug-17	07-Nov-17	15-Jun-17		15-Jun-17 A	07-Nov-17	24d	AE-C1330	AP1130			
425	PROC1030	Design & Procurement Support - ERDC	02-Aug-17	07-Nov-17	15-Jun-17		15-Jun-17 A	07-Nov-17	24d	AE-C1330	AP1130			
426	PROC1040	Design & Procurement Support - SWF	02-Aug-17	07-Nov-17	15-Jun-17		15-Jun-17 A	07-Nov-17	24d	AE-C1330	AP1130			
427	IMS (b) (7)(E) 40000.01 A/E Solicitation & Award		02-Jun-17	07-Nov-17	02-Jun-17		02-Jun-17 A	07-Nov-17	24d					
428	AE-S1155	ROE-S Required		02-Jun-17		02-Jun-17		02-Jun-17 A	0d					
429	AE-S1135	Funds Receipt		12-Jun-17		12-Jun-17		12-Jun-17 A	0d		AE-S1145			
430	AE-S1125	Award A/E Base		14-Jun-17		14-Jun-17		14-Jun-17 A	0d		AE-S1145, AE-S1165			
431	AE-S1145	Award A/E Option		14-Jun-17		14-Jun-17		14-Jun-17 A	0d	AE-S1135, AE-S1125				
432	AE-S1165	AE Task Order - W9126G17F0015	14-Jun-17	07-Nov-17	14-Jun-17		14-Jun-17 A	07-Nov-17	35d	AE-S1125	AP1130			
433	IMS (b) (7)(E) 40000.02 Design		15-Jun-17	25-Aug-17	15-Jun-17	25-Aug-17	15-Jun-17 A	25-Aug-17 A	0d					
434	AE-C1330	Draft RFP Prep	15-Jun-17	25-Jul-17	15-Jun-17	25-Jul-17	15-Jun-17 A	25-Jul-17 A	0d		AE-C1870, PROC1020, PRO			
435	AE-C1450	30% Design (DBB Features)	15-Jun-17	25-Jul-17	15-Jun-17	25-Jul-17	15-Jun-17 A	25-Jul-17 A	0d		AE-C1870			
436	AE-C1860	RFP Review - SPL	15-Jun-17	05-Jul-17	15-Jun-17	05-Jul-17	15-Jun-17 A	05-Jul-17 A	0d					
437	AE-C1430	Topographic Survey	19-Jun-17	28-Jun-17	19-Jun-17	28-Jun-17	19-Jun-17 A	28-Jun-17 A	0d		AE-C1350, AE-C1470			
438	AE-C1410	Kickoff Meeting	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17	26-Jun-17 A	26-Jun-17 A	0d		AE-C1510			
439	AE-C1420	Geotechnical Survey	06-Jul-17	07-Jul-17	06-Jul-17	07-Jul-17	06-Jul-17 A	07-Jul-17 A	0d	ENV1220	AE-C1350, AE-C1470			
440	AE-C1510	Scoping Charrette	11-Jul-17	11-Jul-17	11-Jul-17	11-Jul-17	11-Jul-17 A	11-Jul-17 A	0d	AE-C1410	RE1095			
441	AE-C1870	Draft RFP/30% Design Submittal		25-Jul-17		25-Jul-17		25-Jul-17 A	0d	AE-C1330, AE-C1450	AE-C1340, AE-C1460			
442	AE-C1340	Draft Submittal Review	26-Jul-17	28-Jul-17	26-Jul-17	28-Jul-17	26-Jul-17 A	28-Jul-17 A	0d	AE-C1870	AE-C1350, AE-C1470			
443	AE-C1460	30% Design (DBB Features) Review	26-Jul-17	28-Jul-17	26-Jul-17	28-Jul-17	26-Jul-17 A	28-Jul-17 A	0d	AE-C1870	AE-C1890, AE-C1350, AE-C1			

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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
444	AE-C1890	Draft RFP/30% Design Review Conference	31-Jul-17	31-Jul-17	31-Jul-17	31-Jul-17	31-Jul-17 A	31-Jul-17 A	0d	AE-C1460	AE-C1350, AE-C1470, AE-C1			
445	AE-C1350	Final RFP Prep	01-Aug-17	12-Aug-17	01-Aug-17	12-Aug-17	01-Aug-17 A	12-Aug-17 A	0d	AE-C1420, AE-C1430, AE-C	AE-C1400, AE-C1475			
446	AE-C1470	90% Design (DBB Features)	01-Aug-17	12-Aug-17	01-Aug-17	12-Aug-17	01-Aug-17 A	12-Aug-17 A	0d	AE-C1420, AE-C1430, AE-C	AE-C1475			
447	AE-C1920	Onsite Field Review	08-Aug-17	08-Aug-17	08-Aug-17	08-Aug-17	08-Aug-17 A	08-Aug-17 A	0d	AE-C1890				
448	(b) (5)													
449	(b) (5)													
450	AE-C1480	90% Design (DBB Features) Review	14-Aug-17	16-Aug-17	14-Aug-17	16-Aug-17	14-Aug-17 A	16-Aug-17 A	0d	AE-C1475	AE-C1490, AE-C1900			
451	AE-C1485	Final Submittal Review	14-Aug-17	16-Aug-17	14-Aug-17	16-Aug-17	14-Aug-17 A	16-Aug-17 A	0d	AE-C1475	AE-C1370			
452	AE-C1370	Corrected Final RFP Prep	17-Aug-17	21-Aug-17	17-Aug-17	21-Aug-17	17-Aug-17 A	21-Aug-17 A	0d	AE-C1485	AE-C1880			
453	AE-C1490	100% Design (DBB Features)	17-Aug-17	21-Aug-17	17-Aug-17	21-Aug-17	17-Aug-17 A	21-Aug-17 A	0d	AE-C1480	AE-C1880			
454	AE-C1900	Final RFP/90% Design Review Conference	17-Aug-17	17-Aug-17	17-Aug-17	17-Aug-17	17-Aug-17 A	17-Aug-17 A	0d	AE-C1480				
455	(b)(5),(b)(7)(E)													
456	AE-C1380	Corrected Final RFP Review	22-Aug-17	22-Aug-17	22-Aug-17	22-Aug-17	22-Aug-17 A	22-Aug-17 A	0d	AE-C1880	AE-C1740			
457	AE-C1500	100% Design (DBB Features) Review	22-Aug-17	22-Aug-17	22-Aug-17	22-Aug-17	22-Aug-17 A	22-Aug-17 A	0d	AE-C1880	AE-C1740			
458	AE-C1740	OC Review	23-Aug-17	25-Aug-17	23-Aug-17	25-Aug-17	23-Aug-17 A	25-Aug-17 A	0d	AE-C1380, AE-C1500	AE-C1390, AE-C1910			
459	(b) (5)													
460	(b) (5)													
461	IMS (b)(7)(E) 40000.03 Construction Procurement: SB MATOC		28-Aug-17	07-Nov-17	28-Aug-17		28-Aug-17 A	07-Nov-17	24d					
462	IMS (b)(7)(E) 40000.03.01 DB Solicitation & SSEB		28-Aug-17	17-Oct-17	28-Aug-17		28-Aug-17 A	17-Oct-17	9d					
463	DB-S1160	Solicitation Reviews	28-Aug-17	30-Aug-17	28-Aug-17	30-Aug-17	28-Aug-17 A	30-Aug-17 A	0d	AE-C1390	DB-S1210			
464	DB-S1170	Advertisement Period	31-Aug-17	29-Sep-17	31-Aug-17	02-Oct-17	31-Aug-17 A	02-Oct-17 A	0d	DB-S1210	DB-S1230, DB-S1240			
465	DB-S1210	Advertise	31-Aug-17		31-Aug-17		31-Aug-17 A		0d	DB-S1160	DB-S1170			
466	DB-S1240	Pre-Bid Site Visit	08-Sep-17	08-Sep-17	08-Sep-17	08-Sep-17	08-Sep-17 A	08-Sep-17 A	0d	DB-S1170				
467	(b) (5)													
468	DB-S1180	SSEB	02-Oct-17	06-Oct-17	03-Oct-17		03-Oct-17 A	06-Oct-17	3d	DB-S1230	DB-S1190, DB-S1220			
469	(b) (5), (b) (7) (E)													
470	(b) (5), (b) (7) (E)													
471	(b) (5), (b) (7) (E)													
472	(b) (5), (b) (7) (E)													
473	(b) (5), (b) (7) (E)													
474	(b) (5), (b) (7) (E)													
475	(b) (5), (b) (7) (E)													
476	(b) (5), (b) (7) (E)													
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483	(b) (5), (b) (7) (E)													
484	(b) (5), (b) (7) (E)													
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486	(b) (5), (b) (7) (E)													
487	(b) (5), (b) (7) (E)													
488	(b) (5), (b) (7) (E)													

(b) (5)

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(b)(5),(b)(7)(E)

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(b) (5), (b) (7) (E)

FY17 IMS Program			Data Date 04-Oct-17											
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
489														
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496	IMS.RGV RGV Gates - Phase 2		01-Jun-17	09-Aug-19	12-Jun-17		12-Jun-17 A	13-May-20	654d					
497	IMS.RGV.01000 Project Management		01-Jun-17	14-Nov-17	12-Jun-17		12-Jun-17 A	27-Apr-20	641d					
498														
499	PM1310	Start PMP			13-Jun-17		13-Jun-17 A		0d	PM1300	PM1320			
500	PM1320	Draft PMP			13-Jun-17		13-Jun-17 A	11-Oct-17	5d	PM1310	PM1330			
501	PLAN1000	Process PRD	01-Jun-17	10-Aug-17	01-Jul-17		01-Jul-17 A	14-Nov-17	28d		PLAN1010, PLAN1005			
502														
503														
504														
505														
506														
507	IMS.RGV.95000 Environmental				29-Jun-17		29-Jun-17 A	20-May-19	406d					
508	ENV1490	ESPs - Task Order Award			29-Jun-17	22-Aug-17	29-Jun-17 A	22-Aug-17 A	0d		ENV1530			
509	ENV1530	ESPs - Task Order Award Milestone				22-Aug-17		22-Aug-17 A	0d	ENV1490	ENV1570			
510	ENV1480	Waiver (DOJ, Secretary signature) - All RGV			31-Aug-17		31-Aug-17 A	31-Jul-18	301d		ENV1520			
511														
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520	IMS.RGV.91000 Strategic Communications		19-Jul-17	09-Aug-19	19-Jul-17		19-Jul-17 A	15-Nov-19	531d					
521	SC1020	Initiate Congressional, State and Local Govt Engagement	19-Jul-17	24-Aug-17	19-Jul-17		19-Jul-17 A	27-Oct-17	17d					
522	RE3376	Develop outreach strategy	02-Aug-17	27-Feb-19	24-Jul-17		24-Jul-17 A	06-Oct-17	3d		RE3386			
523														
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FY17 IMS Program		Data Date 04-Oct-17									17	2018	2019	
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
533	SC1090	Gate Operation Messaging	07-May-19	31-Jul-19			13-Aug-19	06-Nov-19	60d	CON1340				
534	IMS.RGV.90000	Real Estate	10-Jul-17	21-Feb-19	10-Jul-17		10-Jul-17 A	13-May-20	654d					
535														
536	IMS.RGV.90000.1	RE Clearance for Gate Construction (Includes Access & Utilities)	10-Jul-17	21-Feb-19	10-Jul-17		10-Jul-17 A	02-Oct-19	501d					
537	RE1241	Title Abstraction	10-Jul-17	01-Jun-18	10-Jul-17		10-Jul-17 A	29-May-18	162d		RE1242, RE3746, RE1253, R			
538	RE3610	Identify land owners via tax records (Gate Construction Footprint)			10-Jul-17	20-Sep-17	10-Jul-17 A	20-Sep-17 A	0d		RE3680			
539														
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FY17 IMS Program			Data Date 04-Oct-17											
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors	17	2018	2019
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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
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FY17 IMS Program			Data Date 04-Oct-17									17	2018	2019
#	Activity ID	Activity Name	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Start	Finish	Remaining Duration	Predecessors	Successors			
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From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: FW: TO 17 RGV- (b)(7)(E) Floodwall Construction Project ((b)(7)(E) Miles) 100% Submittal Package

Date: Thu Oct 05 2017 18:10:23 EDT

Attachments: RGV (b)(7)(E) _Comments_100%_LastName, FirstName.doc

Gentlemen,

Please see the link below for the design set.

From: (b) (6)

Sent: Thursday, October 05, 2017 9:24:04 AM

To: (b)(6);(b)(7)(C) ; (b) (6) ; (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C) ; (b) (6) ; TACKETT, ASHLEY A.; (b) (6)
(b) (6) ; (b)(6);(b)(7)(C) ; (b) (6)

(b) (6)

Cc: (b) (6)
(b) (6)

Subject: TO 17 RGV (b)(7)(E) Floodwall Construction Project (b)(7)(E) Miles) 100% Submittal Package

All,

The 100% RFP submittal for RGV (b)(7)(E) Flood Wall Construction is available for your review and comment. You can download the RFP document, Drainage Reports, and HEC-RAS models by clicking the links below.

RFP Document

(b)(7)(E)

Drainage Reports:

(b)(7)(E)

HEC-RAS models:

(b)(7)(E)

Geotechnical Report

(b)(7)(E)

Please provide comments by COB 8 Oct 2017. Comments should be entered into Dr. Checks. If Dr. Checks is not available, you can enter your comments into the attached matrix and return to me by the deadline. 10 Oct 2017 is scheduled for the design review conference call. Details and number will follow.

USACE/CBP, please forward to stakeholders as you see fit.

Let me know if you have any questions or problems accessing the submittal.

Thank you,

(b) (6) PE | Civil Engineer III| Michael Baker International
1501 LBJ Fwy Suite 650 Dallas, TX 75234 | [O] 469-801-8521

(b) (6) | www.mbakertnl.com



US Army Corps
of Engineers

RFP REVIEW COMMENTS

- * DESIGN MEMO
- * ENV IMPACT STATEMENT
- * PLANS & SPECIFICATIONS
- * REPORT
- * OTHER _____
- * RFP (XX %) _____

- * ENGR & CONST CE_
- * OPERATIONS CE
- * REAL ESTATE CE
- * CONTRACTING CE
- * ENVIRO CE_
- * PROJ MNGT
- * OBP _____
- * CBP _____
- * SBI

* CE-OC__

PROJECT	LOCATION	ACTION A-CONCUR D DO NOT CONCUR
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REVIEWER:	DATE:	ANNOTATED BY
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CMT. NO.	PARA OR DWG NO.	COMMENT (TYPE OR PRINT)	ACTION	Annotated by:
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From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: CBP Safety Inspection / Prototype

Date: Thu Oct 05 2017 17:07:41 EDT

Attachments:

Thanks, **(b)(6);(b)(7)(C)**

Also thanks to **(b)(6);(b)(7)(C)**

Regards,

G2

(b)(6);(b)(7)(C)(w)

(b)(6);(b)(7)(C)(m)

(b)(6);(b)(7)(C)

Excel as a trusted strategic partner enhancing Border Patrol's proud legacy.

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 2:06 PM

To: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)
(b)(6);(b)(7)(C)

Subject: CBP Safety Inspection / Prototype

I requested for (b)(6);(b)(7)(C) to coordinate a visit from the local CBP Safety Officer to come inspect our site. Today was his visit.

We had (b)(6);(b)(7)(C) a member of our team focusing on safety, walk with (b)(6);(b)(7)(C) Their inspection just finished.

(b)(6);(b)(7)(C) response was that everyone is doing a great job out here, nothing of great significance worth mentioning. He wished all projects looked like this.

I requested he put a report together and get it out to us.

The results of this inspection is solely because of (b)(6);(b)(7)(C)

Awesome job you three!!

(b)(6);(b)(7)(C)

Eastern Corridors Director
Border Patrol and Air Marine Operations
Program Management Office
Facilities Management and Engineering

Mobile: (b)(6);(b)(7)(C)

Email: (b)(6);(b)(7)(C)

From:

(b)(6);(b)(7)(C)

To:

Cc:

Bcc:

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b)(7)(E)
(b)(7)(E)

Date: Thu Oct 05 2017 15:30:47 EDT

Attachments:

Thanks all...just sent up to Budget leadership ((b)(6);(b)(7)(C)) are cc'ed on the e-mail)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 5, 2017 3:20 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b)(7)(E)
(b)(7)(E)

Looks good to me – thank you

(b)(6);(b)(7)(C)

Chief, Financial Management Branch

Border Patrol & Air and Marine Program Management Office (BPAM PMO)

Facility Management & Engineering

Office: **(b)(6);(b)(7)(C)**

Mobile: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

[Click Here to view the FMB team listed with areas of responsibility.](#)

[Click Here to view the PRR tracker.](#)

From: **(b)(6);(b)(7)(C)**

Sent: Thursday, October 05, 2017 12:17 PM

To: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

Cc: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / **(b) (7)(E)**

(b) (7)(E)

Thanks **(b)(6);(b)(7)(C)**. I also added one last phrase to the end of the bullet **(b) (5)** **(b)(6);(b)(7)(C)** (which **(b)(6);(b)(7)(C)** also concurred with as well in an e-mail to **(b)(6);(b)(7)(C)**). Anyone please let me know of concerns in the next 5-10 minutes...

Current IAA Synopsis:

(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 5, 2017 3:03 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b) (7)(E)

(b) (7)(E)

Looks good

(b)(6);(b)(7)(C)

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: **(b)(6);(b)(7)(C)**

From: **(b)(6);(b)(7)(C)**

Sent: Thursday, October 05, 2017 2:59 PM

To: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

Cc: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / **(b) (7)(E)**

(b) (7)(E)

Importance: High

All,

Based on that additional information with regards to the timeline, please review, update or concur the below ASAP....

Current IAA Synopsis:

(b) (5), (b) (7)(E)

(b) (5), (b) (7)(E)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 5, 2017 2:51 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b) (7)(E)

(b) (7)(E)

See attached.

(b)(6);(b)(7)(C)

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering
Office of Facilities and Asset Management
Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Thursday, October 05, 2017 2:12 PM
To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b)(7)(E)

(b)(7)(E)

When the original IAA was obligated, when any mods were done and when plans changed to fund (b)(7)(E) design due to (b)(7)(E) cost being more than originally estimated.

(b)(6);(b)(7)(C)

OFAM Budget Officer
Business Operations Div. - Financial Mgmt. Branch
U.S. Customs & Border Protection
Phone: (b)(6);(b)(7)(C)
Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)
Sent: Thursday, October 05, 2017 2:05:59 PM
To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b)(7)(E)

(b)(7)(E)

(b)(6);(b)(7)(C) – Can you specify what dates you are looking for?

(b)(6);(b)(7)(C)

Director, Business Operations Division
Border Patrol & Air and Marine Program Management Office
Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 2:03 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b)(7)(E)

(b)(7)(E)

I see that the separate SOW attachment is different than the SOW included in the IAA .pdf file for projects identified and POP and option year's, as well as overall cost. When was this separate SOW submitted, if ever.

The Word document file name indicated this is an IAA, but only contains an SOW, so we'll need the original IAA .pdf document.

The .pdf file appears to be the mod that was processed on 09/28 and signed by (b)(6);(b)(7)(C) (b)(5) for (b)(7)(E) so I'll speak with her to better understand this from a Procurement perspective.

We still need dates provided in the summary document.

Thanks,

(b)(6);(b)(7)(C)

OFAM Budget Officer
Business Operations Div. - Financial Mgmt. Branch
U.S. Customs & Border Protection
Phone: (b)(6);(b)(7)(C)
Mobile: (b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 05, 2017 1:18:31 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b)(7)(E)

(b)(7)(E)

Original IAA and mod attached.

(b)(6);(b)(7)(C)

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: **(b)(6);(b)(7)(C)**

From: **(b)(6);(b)(7)(C)**

Sent: Thursday, October 05, 2017 12:51 PM

To: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

Cc: **(b)(6);(b)(7)(C)**

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 /

(b)(7)(E)

(b)(7)(E)

All,

(b)(6);(b)(7)(C) is heading to the airport so I am passing along her comments/concern....

Based on the meeting that we had with DHS and CBP, we will need to be a bit more specific with providing dates in the history section to really get them a timeline of what was submitted when starting with the IAA.

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

From: (b)(6);(b)(7)(C)

Sent: Thursday, October 5, 2017 12:32 PM

To: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc: (b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Subject: RE: URGENT - DHS Contract Notification W9126G-17-F-0179 / (b) (7)(E)

(b) (7)(E)

See below for write up. We are pulling the other requested docs now – wanted to get this over you now though. Stay tuned.

IAA Synopsis:

(b) (5), (b) (7)(E)

(b)(6);(b)(7)(C)

Director, Business Operations Division

Border Patrol & Air and Marine Program Management Office

Facilities Management and Engineering

Office of Facilities and Asset Management

Mobile: **(b)(6);(b)(7)(C)**

-----Original Appointment-----

From: **(b)(6);(b)(7)(C)**

Sent: Thursday, October 05, 2017 10:31 AM

To: **(b)(6);(b)(7)(C)** **(b)(6);(b)(7)(C)**

Subject: URGENT - DHS Contract Notification W9126G-17-F-0179 / **(b) (7)(E)**
(b) (7)(E)

When: Thursday, September 28, 2017 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: **(b) (7)(E)** - Call-In **(b) (7)(E)** PIN **(b) (7)(E)** (Host Code: **(b) (7)(E)**)

From:

(b)(6);(b)(7)(C)

To:

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

(b)(6)

(b)(6)

(b)(6);(b)(7)(C)

(b)(6);(b)(7)(C)

Cc:

Bcc:

Subject: Meeting with IBWC on 10-02-17 re: Wall planning

Date: Thu Oct 05 2017 15:06:46 EDT

Attachments:

All,

On Monday October 2nd, (b)(6);(b)(7)(C) myself and representatives of the Corps, Michael Baker and IBWC including Jose Nunez and Dr Unni met to discuss the technical approach/assumptions for the hydraulic modeling to be done in RGV from (b)(7)(E) (i.e. areas w/o levees). During the meeting we also discussed the status of the wall replacement projects. Provided below is a summary of the meeting highlights and action items. (b)(6);(b)(7)(C) please feel free to comment/edit.

1. Baker and IBWC agreed on the technical approach and key assumptions for conducting the hydraulic modeling of our proposed fence alignments. Baker has developed a white paper that summarizes these items in more detail. Baker is going to revise (minor) the white paper to reflect the

technical discussions and then send to IBWC for their final review and concurrence (i.e. email from Dr Unni).

2. IBWC indicated that the biggest technical objection [REDACTED] (b) (5), (b) (7)(E)

3. Baker is still developing the schedule for their hydraulic modeling efforts but estimated that they would complete their initial analyses by mid-November.

4. IBWC confirmed that they were good with the proposed drainage designs associated with the San Diego, [REDACTED] (b)(7)(E) projects. They told Baker they would send them a letter stating as such.

5. [REDACTED] (b) (5), (b)(6); (b)(7)(C)

Overall a good meeting. Everyone was cooperative and most importantly I believe Baker got all their questions answered as far as their modeling efforts are concerned.

Best,

[REDACTED] (b)(6);(b)(7)(C)

[REDACTED] (b)(6);(b)(7)(C) P.E., PMP, Chief Engineer

Border Patrol & Air and Marine (BPAM) PMO

LMI Contractor

Mobile: [REDACTED] (b)(6);(b)(7)(C)

[REDACTED] (b)(6);(b)(7)(C)