



BRAC 2005 - Query Response Manager



Response to E0486

Question:

Multiple Questions See message with attachments.

Request separately identified answers from both JCSG and Army on all questions sent in the emails transmitted immediately prior: Hawthorne AD, Chem Depots, Sierra AD, Rock Island Arsenal, Ammunition Plants, Watervliet Arsenal and Lima Tank Plant.

Answer:

1. Reference: Memorandum for Frank Cirillo, Director Review and Analysis dated 22 July 05 from the Industrial Joint Cross Service Group; OSD BRAC Clearinghouse#C605.

2. Current utilization of buildings at Lima Army Tank Plant, Ohio:

a. Manufacturing Area

Currently, Joint Systems Manufacturing Center (JSMC)-Lima utilizes 4 primary buildings in support of manufacturing

Building 147 – Primary Manufacturing Building

Total Square Footage 1,018,000

Unutilized 62,531

o Building 266 – Vehicle Test and Acceptance

Total Square Footage 86,275

Unutilized 0

o Building 281 – Vehicle Final Paint, Prep and Load

Total Square Footage 37,824

Unutilized 0

o Building 351 – Secure Manufacturing Facility (Special Armor)

Total Square Footage 150,211

Unutilized N/A

Total -----1,290,000 square feet

Unutilized----- 62,531 square feet

b. Manufacturing Support

- Building 186 – Engineering Center, General Dynamics Land Systems (GDLS)--- This facility houses the following GDLS operations: Computer Operations, Engineering, Government Furnished Material (GFM) storage, manufacturing tool room, electronics lab, and small parts packaging
Total Square Footage 118,495
Unutilized 0

- Building 317 – Motor Pool, Rolling Stock Battery Charging Facility, Locomotive Repair, and Motor Pool Work Basin.
Total Square Footage 35,136
Unutilized 0

3. Other Considerations

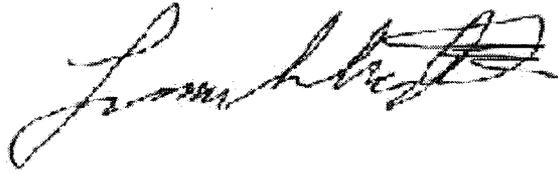
- All of the above facilities are used to support the following programs:
 - oAbrams
 - oStryker
 - oFuture Combat System (FCS)
 - oExpeditionary Force Vehicle (EFV)
- The referenced memo recommended we consolidate buildings 266, 281, 186, and 317 into the main manufacturing building 147.
- The four buildings recommended for consolidation equate to approximately 278,000 square feet.
- There is only 62,531 square feet of vacant space available in building 147. This space is divided into 7 pockets of which the largest is 11,500 square feet.
- In order to consolidate all 62,531 square feet into one area it is estimated to cost \$9,800,000 with a recurring annual cost of \$1,687,000.
- This investment can only accommodate either building 281 or building 317.
- There is insufficient space to consolidate all buildings into building 147. Therefore the recommendation of consolidating activities is not executable.

4. Finally, it should be recognized that JSMC-Lima is a Government Owned Contractor Operated (GOCO) facility operated by GDLS. GDLS has been provided contractually rent free use during execution of the above stated program contracts. Since this is a GOCO any attempt to consolidate or lease space will require contractual negotiations with GDLS. There is also a potential to cause disruption to the GDLS operation if we lease or consolidate space, thus creating an environment for GDLS to file a claim.

References:

DCN: 11827

Approved By:

A handwritten signature in black ink, appearing to read "Lambert". The signature is written in a cursive style with a large initial "L" and a stylized "t" at the end.

Date: 09-Aug-05

Bieri, Elizabeth, CIV, WSO-BRAC

From: RSS dd - WSO BRAC Clearinghouse
Sent: Tuesday, August 09, 2005 4:54 PM
To: Butler, Aaron, CIV, WSO-BRAC
Cc: Bieri, Elizabeth, CIV, WSO-BRAC; Delgado, George, CIV, WSO-BRAC; Sillin, Nathaniel, CIV, WSO-BRAC; Cirillo, Frank, CIV, WSO-BRAC; Cook, Robert, CIV, WSO-BRAC; Flood, Glenn, CIV, OASD-PA; Hoggard, Jack, CTR, WSO-OSD_DST JCSG; marsha Warren
Subject: FW: OSD BRAC Clearinghouse Tasker C0689/ Army BRAC E 0486 (UNCLASSIFIED)
Attachments: E0486 Response.pdf

Attached is the response to your inquiry, OSD BRAC Clearinghouse Tasker # C0689 (PDF file is provided).

OSD BRAC Clearinghouse

Sent: Tuesday, August 09, 2005 4:43 PM
Subject: FW: OSD BRAC Clearinghouse Tasker C0689/ Army BRAC # E 0486 (UNCLASSIFIED)

Army Response to OSD Tasker 689 is attached.

Sent: Tuesday, August 09, 2005 4:37 PM
Subject: RE: OSD BRAC Clearinghouse Tasker C0689/ Army BRAC # E 0486 (UNCLASSIFIED)

Classification: **UNCLASSIFIED**
Caveats: NONE

The Commission requested additional information from us regarding this task. Attached is our response.

Thanks!!



E0486
esponse.pdf (119 KI)

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

From: Butler, Aaron, CIV, WSO-BRAC
Sent: Monday, July 25, 2005 5:34 PM
To: RSS dd - WSO BRAC Clearinghouse
Cc: Meyer, Robert, CTR, OSD-ATL; Bieri, Elizabeth, CIV, WSO-BRAC; Delgado, George, CIV, WSO-BRAC
Subject: Recent Clearinghouse Requests
Importance: High

Request separately identified answers from both JCSG and Army on all questions sent in the emails transmitted immediately prior: Hawthorne AD, Chem Depots, Sierra AD, Rock Island Arsenal, Ammunition Plants, Watervliet Arsenal and Lima Tank Plant.

Please do not divide questions for answers between JCSG and Army, but, rather, have both groups provide full answers to all questions.

Aaron Butler
Associate Analyst - Army Team
BRAC, 2005
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Arlington, VA 22202
(703) 699-2950

DCN: 11827

Classification: UNCLASSIFIED
Caveats: NONE

INDUSTRIAL JOINT CROSS SERVICE GROUP

August 2, 2005

MEMORANDUM FOR R. GARY DINSICK, ARMY TEAM LEADER

Subject: Lima Tank Plant , OSD BRAC Clearinghouse Tasker C0684

The following is in response to your e-mail inquiry of July 2, 2005, where you asked the following:

1. *Confirm that no personnel are impacted by this recommendation.*
 - o There are no personnel impacted by this recommendation
2. *How was the determination made that the DoD only requires the capability for the Army Future Combat System (FCS), Marine Corps Expeditionary Force Vehicle (EFV) chassis, and the M1 Tank?*
 - o The IJCSG collected data to identify requirement out through 2025. The only requirements identified were for M1 Tank recap for foreign military sales. During deliberations, the Army and the Marine Corps identified a need for future requirements. Final site retention was based on military judgment.
3. *Based on the latest POM/PRESBUD position, what is the workload for each of these systems through the POM? How much is funded?*
 - o M1 Recap requirements are foreign military sales and there is no budget for this
 - o POM/PRESBUD shows no requirements for FCS
 - o POM/PRESBUD shows Low Rate Initial Production requirements for EFV in FY 2008 and 2009. Funding for 34 units.
4. *Although not specifically noted in the recommendation, does this action disestablish any capabilities? If so, what specific capabilities does this recommendation disestablish?*
 - o No it does not disestablish any capability. Workload just does not exist/requirements do not exist.
5. *Reference Clearing House tasker #C0605 buildings that will no longer be required, for what are they currently utilized? Who is using them?*
 - o During the BRAC analysis, Lima was recommended for closure because there was no workload. At that time, Lima was operational because they were pulling forward workload from FY 2006 and 2007. Space was available and utilized, without a need to synchronize for synergy. During the BRAC process and the identification of future workload from the Army and the Marine Corps allows Lima to *more fully utilize some buildings and closedown those that are not in use.*

These buildings were not used or used for functions that can be relocated to building #147 for future workload on the Expeditionary Fighting Vehicles (EFV) and Future Combat System (FCS)(i.e. bldg #266 was used for final test and acceptance/planned for Expeditionary Fighting Vehicles (EFV), bldg #261 is planned for EFV preparation for shipment, etc)

- General Dynamics is the contractor on site.
6. *Reference Clearing House tasker #C0605 the question was asked regarding the methodology for determining excess square footage at Lima, however, the response fails to answer that question. Please specifically address how 432K square feet of excess was determined/calculated. Was it just a calculation of utilized space as a percentage of available space? Why was some of this "excess" not left to manage any potential surge? If workload has changed, should this increase not be taken into consideration?*
- 432KSF was a calculation of the delta between the total facility square footage identified in COBRA and the certified usable square footage numbers identified by LIMA in their Military Value questions.
 - The ability to surge, especially with a tank manufacturing plant, is determined more on the ability to surge labor resources not facilities resources.
 - The recommendation does take into consideration the future requirements.
7. *If the intent is to divest the Army of excess property, why does this need to be accomplished through BRAC?*
- It is critical that this recommendation go forward under the BRAC umbrella. The only reason that Lima remains open is because military judgment through deliberative sessions identified a need for its presence based on future DoD needs. Because this decision was made primarily through military judgment, it falls into the realm of BRAC and the planned acquisition strategy needs to become a part of public law.
8. *Provide the current 2005 percentage of facility utilization.*
- 94.9%

Should additional information be required, feel free to contact me at 703-560-4317 or e-mail jberry@gallows.vacoxmail.com


Jay Berry
Executive Secretary

DCN: 11827

Bieri, Elizabeth, CIV, WSO-BRAC

From: Butler, Aaron, CIV, WSO-BRAC
Sent: Friday, August 05, 2005 2:43 PM
To: Delgado, George, CIV, WSO-BRAC; Bieri, Elizabeth, CIV, WSO-BRAC
Subject: FW: Final - OSD BRAC Clearinghouse Tasker C0684-Lima Tank Plant

Attachments: Tasker C0684 Lima Tank Plant.pdf

From: RSS dd - WSO BRAC Clearinghouse
Sent: Friday, August 05, 2005 2:41 PM
To: Butler, Aaron, CIV, WSO-BRAC
Cc: Sillin, Nathaniel, CIV, WSO-BRAC; Cirillo, Frank, CIV, WSO-BRAC; Cook, Robert, CIV, WSO-BRAC; Flood, Glenn, CIV, OASD-PA; Hoggard, Jack, CTR, WSO-OSD_DST JCSG
Subject: Final - OSD BRAC Clearinghouse Tasker C0684-Lima Tank Plant

Attached is the response to your inquiry, OSD BRAC Clearinghouse Tasker #C0684 (PDF file is provided).



Tasker C0684 Lima
Tank Plant.p...

OSD BRAC Clearinghouse

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

From: Butler, Aaron, CIV, WSO-BRAC
Sent: Monday, July 25, 2005 5:24 PM
To: RSS dd - WSO BRAC Clearinghouse
Cc: Meyer, Robert, CTR, OSD-ATL; Dinsick, Robert, CIV, WSO-BRAC; Rhody, Dean, CIV, WSO-BRAC; Bieri, Elizabeth, CIV, WSO-BRAC; Delgado, George, CIV, WSO-BRAC; Sillin, Nathaniel, CIV, WSO-BRAC
Subject: Clearinghouse - Lima Tank Plant

Attached is a memo from Army Team Leader, Gary Dinsick. Please respond to me with the requested materials.

<< File: Clearinghouse Questions - Lima Tank Plant.doc >>

Aaron Butler
Associate Analyst - Army Team
BRAC, 2005
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Linnia Tank Plant meeting

27 Jul 2005

- These representing someone, but can't tell us who their client(s) are
- "disestablish tank manufacturing" verbiage in COBRA at Linnia
- FCS is not yet configured, how has the Army determined where portions of it will be built?
- M1 mfg line is not used for M1/SEP Recop
 - mfg space is mostly unused
- its inaccurate that FCS acq strategy includes the mfg of unmanned vehicle chassis at Linnia
 - inappropriate to determine acq what w/i BRAC
 - anti-competitive by "direction" to Linnia

Lima Army Tank Plant, OH

Issue: Potential for the Commission to delete this recommendation and retain all of the Lima Army Tank Plant's current capacity.

Key Points:

- In its analysis, the Department determined that Lima Tank plant has excess capacity, even after considering the future mission requirements in support of the Expeditionary Force Vehicle (EFV) (Marine Corps), Future Combat System (FCS) (Army), and M1 Tank recap programs.
- The Department must remove excess capacity

DoD Position: The Army identified future requirements at Lima Tank Plant to support the Future Combat System (FCS) and the Marine Corps identified future requirements for the Expeditionary Force Vehicle (EFV). In its analysis, the Department determined that Lima Tank plant has excess capacity, even after considering these new mission requirements. The decision was made, therefore, to retain some capacity at Lima but remove the excess.

The Department does not need to retain industrial capacity excess to requirements. Building 147 is the major production facility and cannot be closed, but it can be reconfigured to be more efficient and house all manufacturing. Synergy and efficiency can be created through the inclusion of production (for DoD and FMS customers), recap, reset, welding school (allowing on the job experience), common areas that can service more than one commodity, shipping and receiving, test and acceptance, and office space in the same facility. This will more fully utilize building 147 and allow the complete closure of peripheral non-weapons manufacturing buildings.

Impact on DoD: If this recommendation is not approved, the Department will continue to maintain unnecessary base infrastructure, thereby wasting resources that can be better spent on higher priority programs. The 20-year Net Present Value of this recommendation is a savings of \$22M.