

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J	PAGE OF PAGES 1 7
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 10-Feb-2010	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY AFGHANISTAN DISTRICT NORTH (AEN) US ARMY CORPS OF ENGINEERS OPERATION ENDURING FREEDOM APO AE 09366		CODE W5J9JE	7. ADMINISTERED BY (If other than item 6) See Item 6		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. W5J9JE-10-R-0007	
			X	9B. DATED (SEE ITEM 11) 28-Dec-2009	
				10A. MOD. OF CONTRACT/ORDER NO.	
				10B. DATED (SEE ITEM 13)	
CODE			FACILITY CODE		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The purpose of this amendment is as follows: 1. Attached is the revised Section 00010 Bid Schedule and Section 01010 Scope of Work, and attached annotated General Site Plan Drawings. 2. THE OFFEROR DUE DATE IS CHANGED TO 17 FEBRUARY 2010 - 5:00PM.					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
			TEL: _____ EMAIL: _____		
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 09-Feb-2010	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

REVISED SECTION 00010

BID SCHEDULE**CAMP THUNDER SECURITY UPGRADES, GARDEZ, AFGHANISTAN**

The Contractor shall provide a price for all items. The Government will evaluate the Contractor's entire proposal to determine which proposal represents the best value to the Government.

(All dimensions and measurements are approximate; contractor shall field verify.)

Line Item	Description	Quantity	Unit	Unit Price	Total Amount
Base Proposal: 01					
0101	Site Planning & Design Costs	1	LS		\$_____
0102	Mobilization	1	LS		\$_____
0103	Demobilization	1	LS		\$_____
0104	As-Built Drawings	1	LS		
Sub-Total Design & Mobilization:					\$_____
Site Development (Construction): 02					
0200	De-Mining	1	LS		\$_____
0201	Repair, Demo, and Construct RCC with Native Stone Veneer Wall (approx. 2058LM - field verify)	1	LS		\$_____
0202	Hesco Demo removed from scope	0	LS		\$_____
0203	Refurbish Guard Towers	12	EA		\$_____
0204	Repair Interior Perimeter Road	1	LS		\$_____
0205	Construct mounted perimeter fight positions	9	EA		\$_____

0206	Construct dismantled perimeter fighting positions	9	EA		\$ _____
Sub-Total Site Development (Construction):					\$ _____
0301	DBA Insurance	1	LS		\$ _____
TOTAL PROPOSAL ITEMS (Total of all above costs – includes design, construction, and DBA Insurance.)					\$ _____

BID SCHEDULE NOTES

1. Offeror shall submit prices on all items. Scope of work on each items are described in Section 01010.
2. Only one contract for the entire schedule will be awarded under this solicitation. This project will be awarded as a firm fixed price contract. This Bid Schedule is an accounting tool for allocating funds to applicable budget.
3. Costs associated with this project shall include design and construction costs, site development, and utility installation.
4. DESIGN COSTS DEFINITION: Design costs shall consist of design analysis, drawings, and specifications of all facilities.
5. COST LIMITATION: The established design cost limitation for all Design Costs, as defined in paragraph 4, shall not exceed 6 percent of the total construction cost.
6. The government has the right to reduce the number of units in a bid item or choose to delete a base bid item entirely if necessary after the proposals are received.
7. Period of performance is 300 calendar days from receipt of notice to proceed for the base items; Liquidated damages are assessed at \$727.00 per day for every day of delay past the period of performance of 300 calendar days.

--- END OF SECTION ---

REVISED SECTION 01010

SECTION 01010

SCOPE OF WORK

1. GENERAL

The project consists of the design and construction of security upgrades at Camp Thunder, Gardez City, Paktya Province. Refer to appendices for approximate site location. The project is defined as the design, material, labor and equipment to demolish existing fence and hesco wall and construct new perimeter wall, mounted and dismantled fighting positions, renovate guard towers, improve interior road drainage and repair interior perimeter patrol road. The work within this contract shall meet and be constructed in accordance with current U.S. design and International Building Codes (IBC), Life Safety Codes (NFPA-101), Force Protection and security standards. A partial listing of references is included herein:

IBC, International Building Codes 2003
NFPA 101, Life Safety Codes
UFC 4-010-01, DoD Minimum Anti-Terrorism Standards for Buildings.

1.1 ENGLISH LANGUAGE REQUIREMENT

All information shall be presented in English. The Contractor shall have a minimum of one English-speaking representative to communicate with the COR at all times when work is in progress.

1.2 SUBMITTALS

Submittals and a Submittal Register are required as specified in Section 01335 of the Basic Contract.

1.3 CQM TRAINING REQUIREMENT

Before project design and construction begin, the Contractor's Quality Control Manager is required to have completed the U.S. Army Corps of Engineers CQM course, or equivalent. Courses are offered at regular intervals. For enrollment and course information, contact Reed B. Freeman at the following:

Reed B. Freeman, PhD, PE
Quality Assurance Branch
Afghanistan Engineer District, USACE
Email: reed.b.freeman@usace.army.mil
Telephone: 079-760-4396

A copy of the course completion certificate shall be included in the Design Analysis submittal.

USACE Guide Specification 01451, entitled "Contractor Quality Control", 3.5.D. requires approval of the Contractor's CQC Plan. That approval is contingent upon the successful completion of this course by the Contractor's Quality Control Manager.

2. LOCATION

The site is located at the ANA Camp Thunder, in the city of Gardez, in Paktya Province, Afghanistan.

Latitude – (approx.) 33.60 deg. North

Longitude – (approx.) 69.22 deg. East

3. DE-MINING ACTIVITIES

The contractor is responsible for identification and clearing of UXO/land mines. The contractor shall search for, identify and clear all mines and unexploded ordnance (UXO) from the entire site. The contractor may only provide clearance/removal services via UN Mine Action Center for Afghanistan (UNMACA) accredited entities, and clearance shall be accomplished to the anticipated foundation depth as indicated in the contract. If sub-surface construction activities will be performed on this site the minimum clearance depth will be to 1 meter.

Clearance/removal may only be undertaken in accordance with International Mine Action Standards (IMAS) and the Afghanistan Mine Action Standards (AMAS). When mines and/or UXO's are identified, the Contractor shall place them in a location in accordance with IMAS/AMAS. The work shall proceed in phases, concurrently with other construction efforts as determined by the contractor. Construction will not commence in any area that has not been cleared to the specified depth. The contractor shall provide the Government a clearance certificate approved by the UNMACA indicating that the site is clear of mines and UXO's and is available for construction operations to proceed. It is the responsibility of the Contractor to be aware of the risk of encountering UXO/mines and to take all actions necessary to assure a safe work area to perform the requirements of this contract. The Contractor assumes the risk of any and all personal injury, property damage or other liability arising out of or resulting from any Contractor action taken hereunder. The Contractor and its subcontractors may not handle, work with, move, transport, render safe, or disarm any UXO/mine, unless they have appropriate accreditations under the IMAS/AMAS

from the UNMACA. The contractor will furnish the US Army Corps of Engineers Demining Safety a copy of their intended demining/demolition plan for a safety review prior to commencement of demining activities on all sites.

If a UXO/mine is encountered after a UNMACA-approved clearance certificate is provided to the Government, UXO/mine disposal shall be handled in accordance with Section 01015, Technical Requirements.

4.0 SUMMARY OF WORK

4.1 CONTRACTOR REQUIREMENTS

The contractor shall design and construct the facilities as a design-build contract and shall be in accordance with the requirements stated in Section 01015: TECHNICAL REQUIREMENTS. In addition, all construction shall be in accordance with Joint Security Directorate Antiterrorism/Force Protection Guide, March 2002 and abide by the requirements of UFC 4-010-01, Design: Minimum DoD Antiterrorism Standards for Buildings, 8 Oct 2003 and UFC 4-010-02, DoD Minimum Antiterrorism Standoff Distances for Buildings, 8 Oct 2003 and Joint Security Directorate Antiterrorism/Force Protection Guide, March 2002. Refer to attachment following this section for more specifics. The design and construction work shall include but not be limited the following subparagraphs.

4.1.1 GENERAL REQUIREMENTS FOR FACILITIES

All requirements set forth in the Scope of Work and the Appendices but not included in the Technical Requirements, shall be considered as set forth in all, and vice versa. Provide ceiling fan and unit heaters for the guard towers.

All standard construction amenities and details such as heating, lighting, site drainage, utility connections, etc. shall be implied as a design and construction requirement. Drawings referenced are contained in Section 01015 or the Appendices.

- 1) The Contractor shall provide all labor, tools, materials, equipment, transportation And supervision to construct, furnish and install all items according to this SOW.

In general, this project consists of designing and constructing of the following as outlined in subsequent paragraphs: **(All dimensions and measures are approximate; contractor shall field verify.)**

4.1.2 BASE BID

In general, this project consists of designing and constructing the facilities and features listed in the table below:

Work Item	Description
4.2 Perimeter Wall	Construct approximately 2058LM of RCC wall with Native Stone Masonry Veneer and Y-channel concertina razor wire, Demo 2058LM of existing barbed wire fence.
4.3 Guard Towers	Renovate 12 guard towers. Install ceiling fans and unit heaters in each; demo existing stairs and install stairs with landings at each.
4.4 Repair Interior Perimeter Road	Pave 5km of existing interior perimeter road with Asphaltic Macadam. Grade road to allow for proper drainage and vehicle exit onto mounted fighting positions.
4.5 Perimeter Wall Fighting Positions	Construct 9 perimeter fighting positions

4.2 PERIMETER WALL

Contractor shall repair or demolish existing perimeter barbed wire fence and hesco barriers and construct a new CMU wall perimeter. Perimeter wall improvements will be phased in sections not to exceed 450 linear meters.

Existing fencing shall be used to secure the perimeter during construction. See Appendix A for the location of the new perimeter wall.

4.2.1 Demolish Existing Fence

The contractor shall use the existing fence to secure the perimeter during construction of the new perimeter wall. Demolition of existing fence shall be in sections lengths corresponding to new perimeter wall construction and not to exceed 450 linear meters.

4.2.1.1 Demolish Existing Hesco Structures

Contractor shall demolish existing Hesco structures along the existing perimeter fence and properly dispose of material. Contractor will verify with COR before any and all demolition.

4.2.3 New Stone Wall

The site perimeter will require approximately,2058 linear meters of CMU wall. The contractor is responsible for verifying distance. The Contractor shall construct reinforced CMU walls as shown on the Drawings and as specified in this statement of work. The walls shall include the force protection elements shown to include, but not limited to the barbed wire, concertino wire, supports, and concrete cap. The location(s), length and height of walls shall be as shown on the drawings. Reinforcing and construction block pattern shall be as shown. Grades and slopes relative to the wall shall be as shown or specified. See Attached 3000mm CMU Wall Binder.

4.3 GUARD TOWERS

Twelve (12) guard towers shall be renovated where indicated in Appendix A. The Contractor shall construct new, upgrade and modify existing items in the guard towers as noted on the drawings and described herein. Guard towers may be one or 2 story structures with metal or concrete stairs. The stairs are to be removed and replaced per the drawings and specifications. Minor electrical upgrades are to be performed in designated guard towers. Unit heaters and ceiling fans are to be installed and connected to the existing electrical power system. See Appendix A and Guard Tower Binder.

4.4 REPAIR INTERIOR PERIMETER ROAD

The Contractor shall design and pave the interior perimeter road. The Contractor shall construct the entire road and parking network as shown on the Drawings. The road system shall include subgrade, base course, aggregate surface course and hot mix asphalt as indicated. Contractor shall perform all work necessary to install the entire road system in a manner indicated in the specifications. The road system shall, where indicated, include storm water management structures and features as required to ensure that no flooding occurs during a 10-year event. Drainage structures shall be constructed so that water in unlined trenches does not reach heights which will erode or weaken the road structure. See Appendix B and Roads Binder.

4.5 PERIMETER WALL FIGHTING POSITIONS

Construct ten (9) perimeter wall fighting positions, as described in the attached fighting position binder and in the locations shown on the drawing and as designated by the COR The Contractor shall construct dismounted fighting positions (DFPs) and mounted fighting positions (MFPs) as shown on the Drawings and as specified in this statement of work. The DFP/MFPs shall include the force protection elements shown to include, but not limited to the barbed wire, concertino wire, supports, and concrete cap. The fighting position behind the wall shall consist of HESCO Barriers and shooter platform with steps. The style, number, and location of the fighting positions shall be per the drawings. The wall height and actual length and height of the shooting platform and vehicle ramp may be adjusted to meet specific requirements of the site. Grades and slopes relative to the wall shall be as shown or specified. See Fighting Position Binder for technical requirements.

5.0 WORK DESCRIPTION

5.1 SITE PLANNING

The Contractor shall prepare a site Boundary Survey and Site Plans based on information contained in the Request for Proposal. Concept drawings provided are by definition, only conceptual in nature, the Contractor must verify the space requirements and code compliance in accordance of section 1010 and section 1015 of this contract.

5.2 DEMOLITION AND GRADING

The contractor shall demolish selected existing structures at the site upon direction of the COR. The Contractor shall remove and dispose of all debris, concrete, and foundations. The Contractor shall verify the location of debris disposal with the Contracting Officer. The Contractor shall perform complete final site grading after installation of all required drainage structures per the Drainage Plan that shall be prepared as part of this project and after installation of any other buried utilities or other project components.

Scrap metal shall be the property of the Host Government. The scrap metal on site shall be moved to an area away from the site perimeter as directed by the Contracting Officer's Representative and left for the Host Government to remove and/or salvage. This includes demolished fencing: posts shall be removed without damage and stacked, Y-shaped outriggers shall receive similar treatment, fence fabric shall be rolled into bundles and stacked, and concertina wire shall be recoiled and stacked.

6.0 COMPLETION OF WORK

All work under this contract shall be completed and buildings ready for beneficial occupancy 300 days following the issuance of the Notice of Award. The contractor will be assessed liquidated damages of \$727 per day if the project fails to finish within the established performance period.

7.0 SPARE PARTS

Refer to other sections herein for requirements.

8.0 REFERENCES

Refer to Attached Binders for CMU Wall, Guard Towers, Fighting Positions, and Roads.

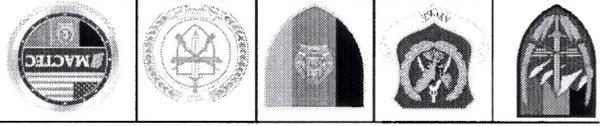
-- End of Section --

SECTION 00010 - SOLICITATION CONTRACT FORM

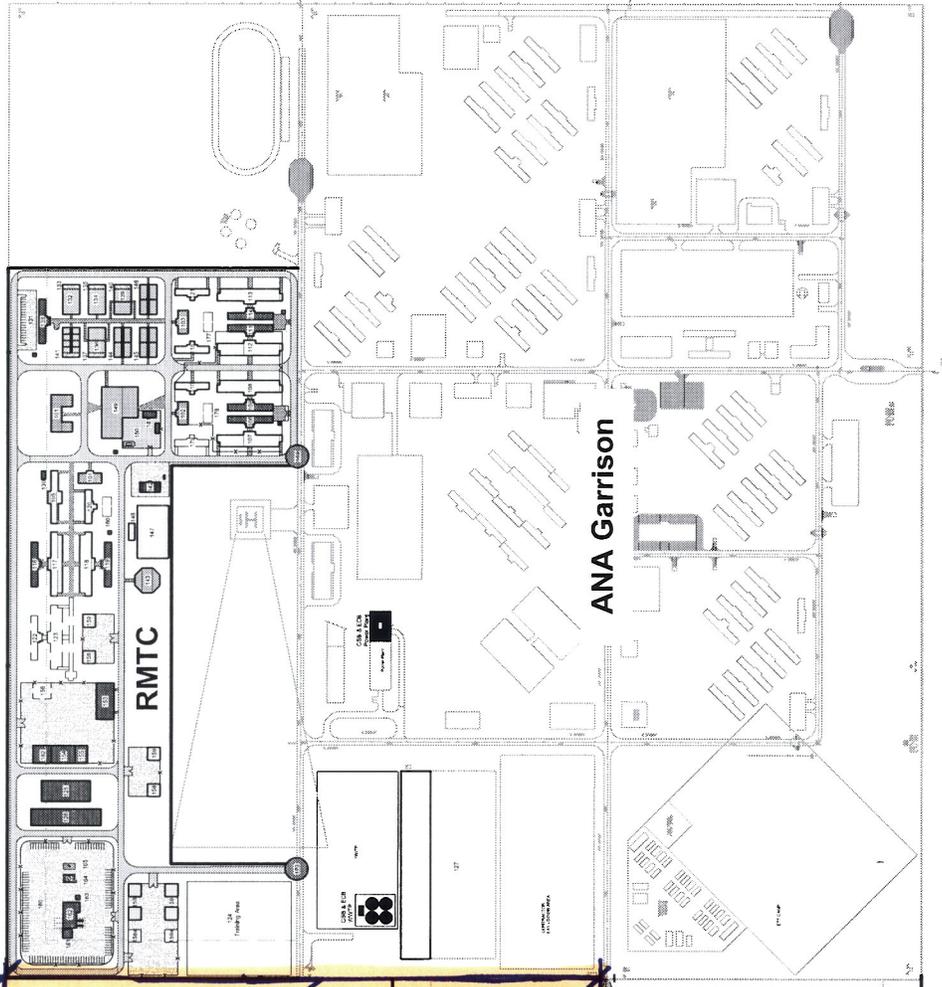
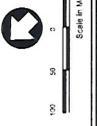
The required response date/time has changed from 11-Feb-2010 04:00 PM to 17-Feb-2010 05:00 PM.

(End of Summary of Changes)

REVISIONS	XXXXXXXX
DESIGNED	Misha Dandiyar
DRAWN	Misha Dandiyar
CHECKED	Shah Dandiyar
IN CHARGE	David Wheeler
PROJECT	63110-DP-000



SCALE	AS SHOWN
AFGHAN NATIONAL SECURITY FORCE	
Comprehensive Plan for Facilities Development	
ANA CORPS GARRISON	
Gardez, Afghanistan	
Revised Master Plan	
Comp Site Plan, 16 August, 2009	
FIGURE	AT-3 Gardez-SP2
DATE	16 Aug 2009



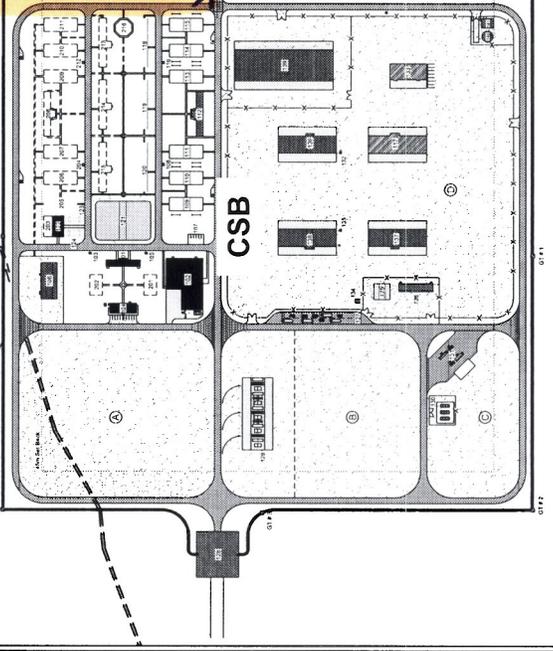
ANA Garrison

RMTC

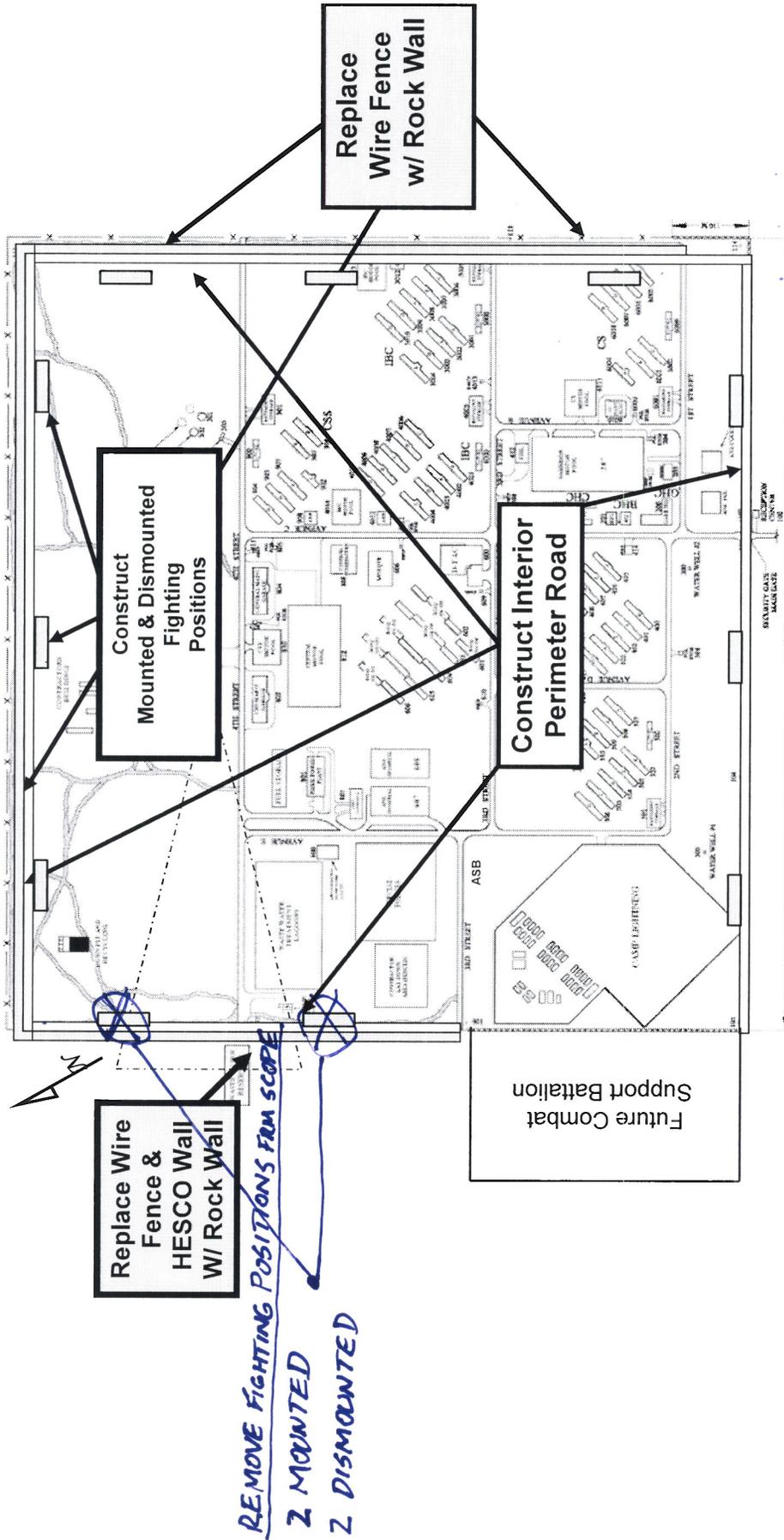
CSB

(700 LM REMOVED FROM SCOPE)

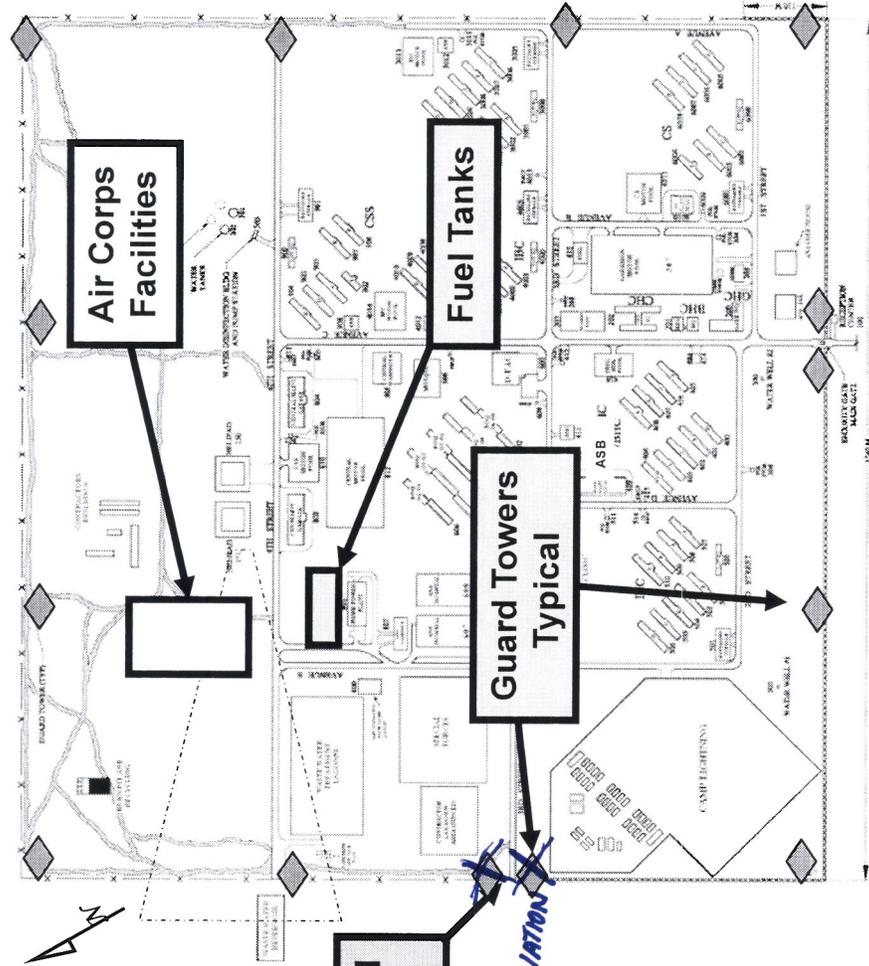
- 700 LM HESCO DEMO REMOVED
- 700 LM FENCE DEMO REMOVED
- 700 LM ALL WALL CONSTRUCTION REMOVED



General Site Plan



General Site Plan (Continued)



Entry Control Point

REMOVE 2 GUARD TOWER RENOVATION FROM SCOPE AS SHOWN.