



**U.S. Army Corps
of Engineers
Afghanistan Engineer District**

**ANP UP Provincial HQ
And PRC #1**

Kandahar, Afghanistan

Appendix C

Site Assessment

Memorandum for Record

RE: Groundwater potential for UP PHQ Kandahar Province

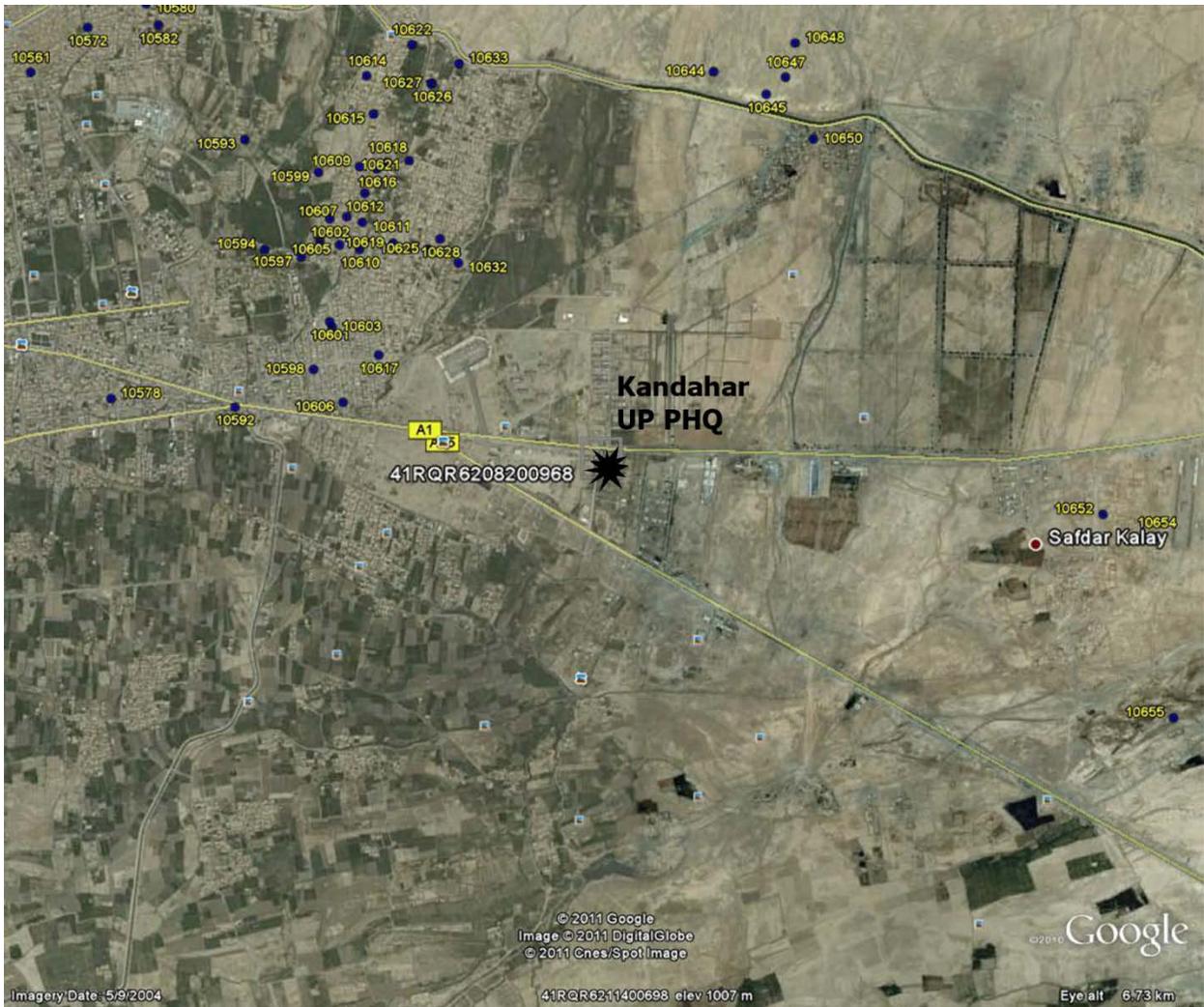
To: Sean Hoben

From: Grant Anderson, Hydrogeologist, TAN

Date: 12/27/2011

Approximate site coordinates: 41RQR6208200968

- 1) Army Geospatial Center's Hydrologic Data Report for Operations (HyDRO) has rated the groundwater potential in this area as "GOOD". Drilling a well on site should result in a sufficient source of water.
- 2) The area is characterized by extensive irrigation, indicating a probable shallow water table; however, this also raises concerns about water quality. The region exhibits some severe water quality problems. Generally, deeper wells obtain water of higher quality.
- 3) There are numerous wells located within 3 km around the site. Generally, the wells are less than 50 m in depth and exhibit water levels from 2 to 45 m from the surface. It is recommended that you drill a 120 m well, and place the screens near the bottom of the hole, geology dependent. Attempts should be made to optimize both hydraulic conductivity and depth to obtain the highest quality water.





COMBINED SECURITY TRANSITION FORCES –
CSTC-A



AMEC E&I, Inc.

SITE ASSESSMENT

November 29, 2011

**Uniform Police Provincial Headquarter Kandahar, Kandahar 2
Provincial Response Company Kandahar, Kandahar 1**

Kandahar District, Kandahar Province

South Region

AFCEE CONTRACT # FA8903-08-D-8775

TASK ORDER # 0193

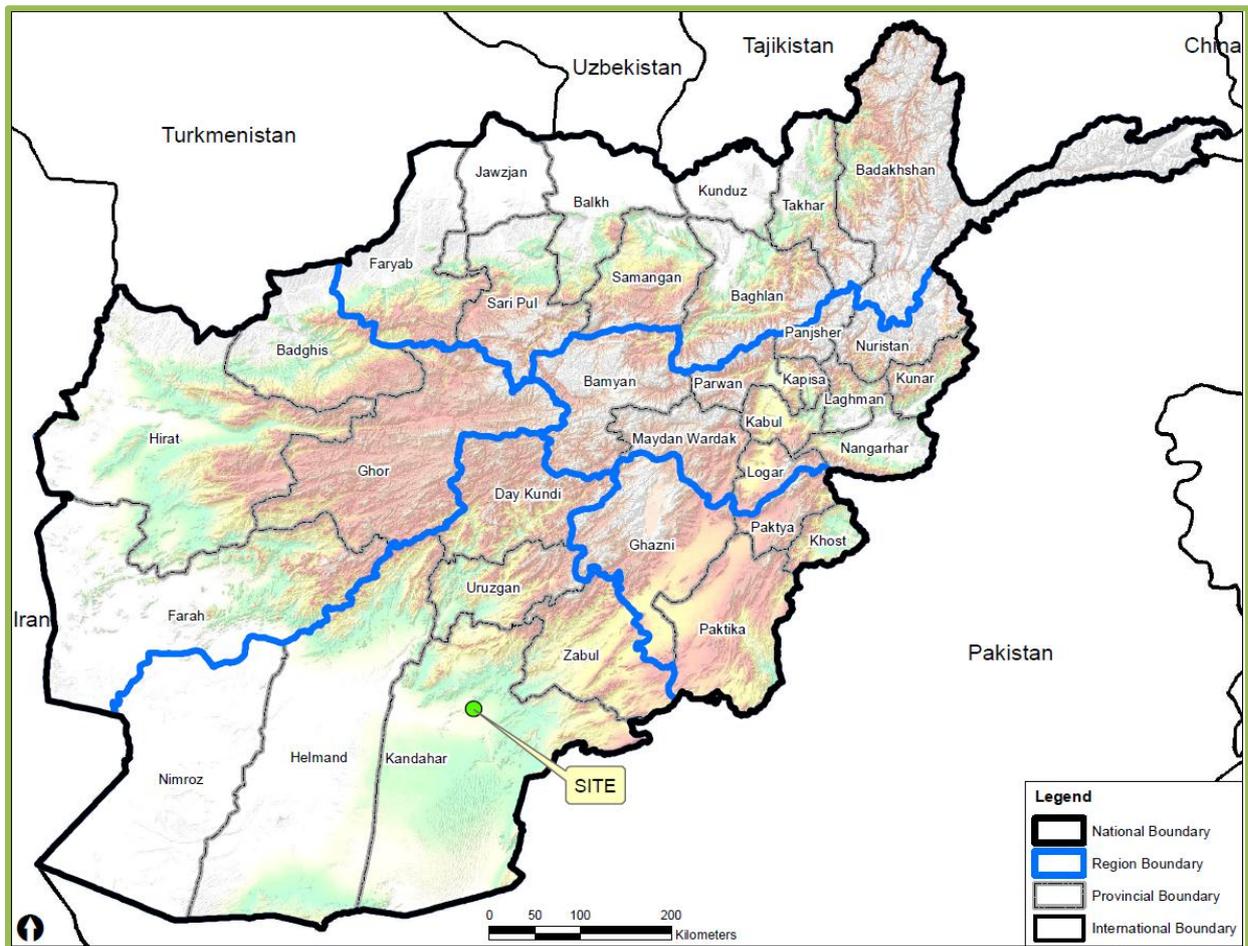
AMEC Project # 6144-11-0299

WBS # 052P5S0016 (UP PHQ)

WBS # 052P5S0018 (PRC)

CJ-ENG Project # PPRS030502PR (UP PHQ)

CJ-ENG Project # PRCS030501RC (PRC)



SITE ASSESSMENT



AMEC CHECKLIST for Required Signatures and Stamps for Site Assessment Projects (ANP)

Project Name: Uniform Police Provincial Headquarter Kandahar, Kandahar 2
Provincial Response Company Kandahar, Kandahar 1
Mol Assessment Facilitator: Sor Gul

UP PHQ WBS: 052P5S0016
CJ-ENG Project Number: PPRS030502PR
PRC WBS: 052P5S0018
CJ-ENG Project Number: PRCS030501RC

No.	Name & Position	Signatures	Stamps	Site Sketch	Land Ownership Certificate
1	Name Illegible	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Provincial Governor				
2	Name	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Representative of Provincial Governor				
3	Amir Jan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Representative of Cadaster Directorate				
4	Fazil Mohmmad	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Representative of Agriculture Department				
5	Major General Abdul Raziq Achakzai	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Kandahar UP Provincial Commander				
6	Colonel Ghulam Jilani Katawazi	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Kandahar UP PHQ Sustaining and Administrative Acting Manager				
7	Engineer Ahmad	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Urban Development Department				

All Signatures and Stamps completed:

(If not completed leave the check box blank).

Additional Signatures: The Site Sketch and Land Ownership Certificate have also been signed and stamped by Waheed Ahmad Representative of Information and Culture Department, Mohmmad Karim Representative of Irrigation Department, Hamed Representative of Mining Department, Representative of Accountancy General Department, and Representative of Municipality.

Comments:

License for Construction Project Summary Sheet

Project Name: POLICE Uniform Police Provincial Headquarter Kandahar, Kandahar2

Province: Kandahar

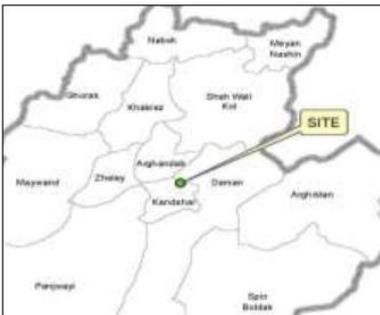
District: Kandahar

Site Size: 41.7 Jeribs

Project Description:

UNIFORM POLICE PROVINCIAL HEADQUARTERS KANDAHAR-KANDAHAR 2		
BUILDINGS	AREA (SQM)	PRICIPLES
1001 ADMIN BUILDING (2-STORY)	1,440	6,700
1017 ADMIN BUILDING (2-3 FLOOR) (OFFICE)	1,440	6,700
1002 FEMALE BARRACKS (1-3 FLOOR)	2,000	9,000
1018 MALE BARRACKS (1-3 FLOOR)	2,000	9,000
1004 CHALUTICE BARRACKS	2,000	9,000
1005 FEMALE BARRACKS BUILDINGS	2,000	9,000
1006 DRESSING FACILITY (OFFICE)	740	3,100
1017 WOODS STORE KITCHEN, CANOPY		
1008 WOODS HOUSE		
1009 WATER STORAGE TANK (ELEVATED)		
1010 CONDORATORY BUILDING (SHARED WITH PRC)		
1011 FUEL STORAGE TANK (SHARED WITH PRC)		
1012 FUEL STORAGE		
1013 VEHICLE MAINTENANCE	2,000	
1014 PETROLEUM OIL AND LUBRICANT STORAGE	200	
1015 WAREHOUSE BUILDINGS	800	
1016 WAREHOUSE BUILDINGS	800	
1017 SECURITY STORAGE BUILDINGS		
1018 WASTE WATER TREATMENT PLANT	54	2700
1019-20 TRASH HOUSE		
1021 SQUARE HOUSE	54	
1022-23 CHANGING SHACKS		
1024-25 CHANGING SHACKS		
1026 CAR PARKING (FOR CAR)		
1027 MOTOR POOL		
1028 TRUCKS PARKING (24 TRUCKS)		
1029 TRUCKS PARKING (24 TRUCKS)		
1030 PRIMARY ENTRY CONTROL POINT (ECP)		
1031 SECONDARY GATE		
1032 PERIMETER WALL		
1033 ASSEMBLY AREA		37,000
BUILDING DESIGN CAPACITY:		
2400 BARRACKS	4000	
2400 BARRACKS	4000	
2400 BARRACKS	4000	
TOTAL	20,000	

LAYOUT UTILIZES AED STANDARD BUILDINGS



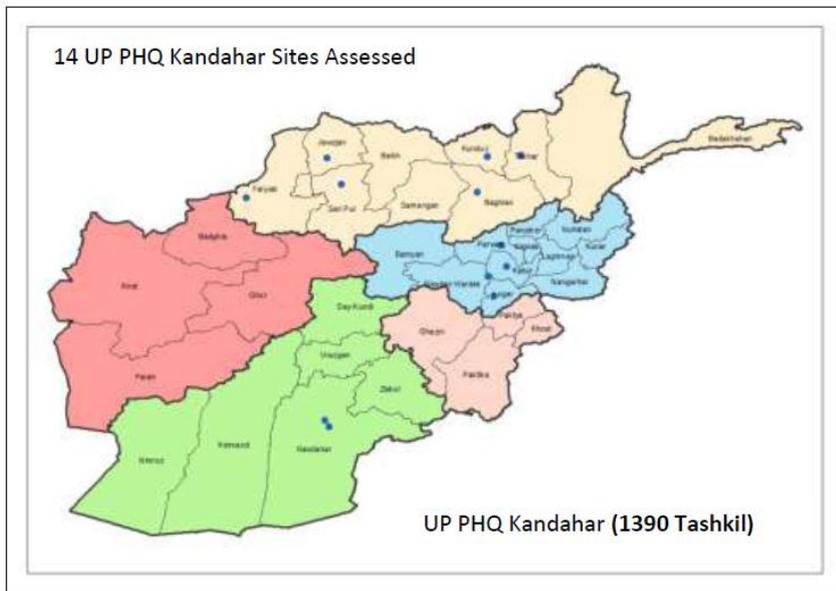
Site will be used for a:

- UP PHQ Kandahar
- Tashkil (525)

There are 1 site currently planned

Approximate Start Date:

Approximate Completion Date:



Planned POLICE Uniform Police Provincial Headquarter Kandahar Site

SITE ASSESSMENT

UNIFORM POLICE PROVINCIAL HEADQUARTERS KANDAHAR-KANDAHAR 2		
BUILDING	SIZE (GSM)	PEOPLE
100	ADMIN BUILDING (2-STORY)	1446 ±70p
101	ADMIN BUILDING (2-STORY) (OPTION)	1446 ±70p
102	FAMILY RESPONSE UNIT (FRU)	260 ±8p
103	SENIOR BARRACKS (2-STORY)	862 40p
104	ENLISTED BARRACKS	2844 460p
105	FEMALE BARRACKS BUILDING	280 25p
106	DINING FACILITY (DFAC)	743 216p
107	WOOD STOVE KITCHEN, CANOPY	
108	WELL HOUSE	
109	WATER STORAGE TANK (ELEVATED)	
110	GENERATOR BUILDING (SHARED WITH PRC)	
111	FUEL STORAGE TANKS (SHARED WITH PRC)	
112	FUEL POINT	
113	VEHICLE MAINTENANCE	206
114	PETROLEUM, OIL AND LUBRICANT STORAGE	22
115	WAREHOUSE BUILDING	65
116	WAREHOUSE BUILDING	65
117	SECURE STORAGE BUILDING	
118	WASTE WATER TREATMENT PLANT	84 255p
119a-b	TRASH POINTS	
120	GUARD HOUSE	54
121a-c	GUARD SHACKS	
122a-f	GUARD TOWERS	
123	CAR PARKING (78 CARS)	
124	MOTOR POOL TRUCKS PARKING (26 TRUCKS) TRAILERS PARKING (24 TRAILERS)	
125	PRIMARY ENTRY CONTROL POINT (ECP)	
126	SECONDARY GATE	
127	FORCE PROTECTION WALL	318lm
128	ASSEMBLY AREA	
BILLETING DESIGN CAPACITY:		
	ONE SENIOR/HIGH BARRACKS	40p
	ENLISTED BARRACKS	460p
	ONE FEMALE BARRACKS	25p
	TOTAL	525p
LAYOUT UTILIZES AED STANDARD BUILDINGS		



خلاصه جواز نامه پروژه ساختمانی

نام پروژه: قوماندانی امنیه پولیس ، کندهار ، کندهار

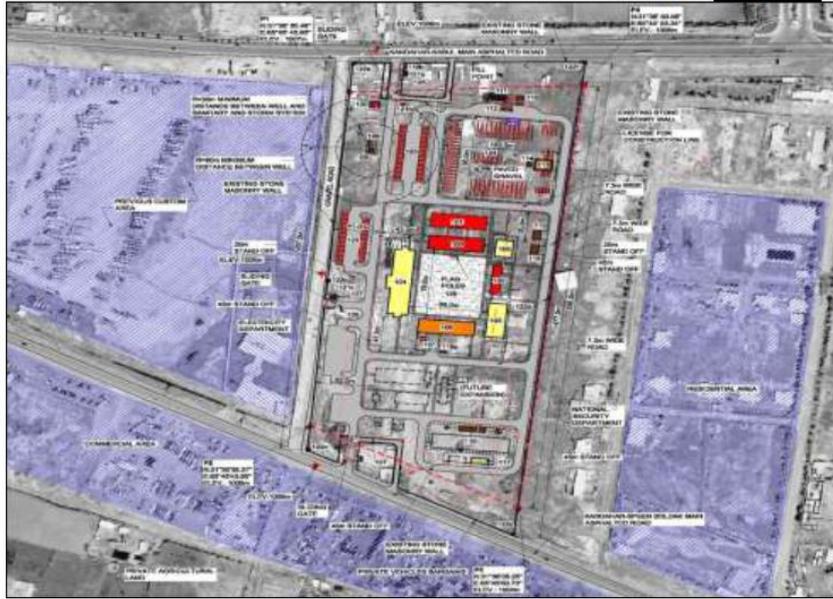
ولایت : کندهار

ولسوالی : کندهار

اندازه زمین : 41.7 جریب

شرح پروژه:

UNIFORM POLICE PROVINCIAL HEADQUARTERS KANDAHAR KANDAHAR 2			
BUILDINGS	NOSE (SQM)	FLOOR	FLOOR
100	ADAM'S BUILDING (2-STORY)	1400	2 FLO
101	ADAM'S BUILDING (2-STORY) (OPTION)	1400	2 FLO
102	FEMALE RESPONDER UNIT (FRU)	200	1 FLO
103	SENAR'S BARRACKS (2-STORY)	900	2 FLO
104	SHARIF'S BARRACKS	2000	4 FLO
105	FEMALE BARRACKS BUILDING	2000	2 FLO
106	SHRINE FACILITY (SFAC)	700	1 FLO
107	WOOD STORE KITCHEN CANOPY	700	2 FLO
108	WELL HOUSE		
109	WATER STORAGE TANK (ELEVATED)		
110	REFRIGERATOR BUILDING (SHARED WITH FRU)		
111	FUEL STORAGE TANK (SHARED WITH FRU)		
112	FUEL POINT		
113	WHEELS & MAINTENANCE	2000	
114	PETROLEUM OIL AND LUBRICANT STORAGE	20	
115	WAREHOUSE BUILDING	800	
116	WAREHOUSE BUILDING	800	
117	SECURED STORAGE BUILDING		
118	WASTE WATER TREATMENT PLANT	84	2 FLO
119	TRUCKS PARKING	54	
120	GUARDED HOUSE		
120A	GUARDED HOUSE		
120B	GUARDED HOUSE		
121	GUARD PARKING (70 CARS)		
122	MOTOR PICKUP		
123	TRUCKS PARKING (20 TRUCKS)		
123A	TRUCKS PARKING (24 TRUCKS)		
123B	TRUCKS PARKING (24 TRUCKS)		
124	SECURITY ENTRY CONTROL POINT (ECP)		
125	SECURITY GATE		
126	PERIMETER WALL	31800	
127	ASSEMBLY AREA		
BILLING DESIGN CAPACITY			
ADAM'S BUILDING	4200		
SHARIF'S BARRACKS	4000		
FRU	200		
TOTAL	8200		



14 ساحه تثبيت شده قوماندانی امنیه



قوماندانی امنیه ، کندهار (تشکیل 1390)

ساحه برای مقاصد ذیل استفاده می شود:
- قوماندانی امنیه کندهار
- تشکیل (525)

در حال حاضر 1 ساحه پلان شده است

تاریخ تخمینی آغاز کار:

تاریخ تخمینی ختم کار:

ساحه پلان شده قوماندانی امنیه پولیس کندهار

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- Figure 4 – Surrounding Land Use Map
- Figure 5 – Construction Resources

APPENDIX A Site-Specific Official GoA Documents (Dari and English)

- Request Letter from CJ-ENG and Translation
- Letter of Introduction and Translation
- Request Letter and Translation
- Delegation Report and Translation
- Notice of Completion of the Site Assessment and Translation
- Land Ownership Certificate and Translation
- Site Sketch with Official Signatures and Translation

APPENDIX B Site Photographs

APPENDIX C Master Plan (Under Separate Cover)

**Uniform Police Provincial Headquarter Kandahar, Kandahar 2
Provincial Response Company Kandahar, Kandahar 1**

Kandahar District, Kandahar Province

South Region

AFCEE CONTRACT # FA8903-08-D-8775 TASK ORDER # 0193

**AMEC Project # 6144-11-0299 WBS # 052P5S0016 (UP PHQ)
WBS # 052P5S0018 (PRC)**

**CJ-ENG Project # PPRS030502PR (UP PHQ)
CJ-ENG Project # PRCS030501RC (PRC)**

1 INTRODUCTION

AMEC has completed a Site Assessment of an approximately 41.7 Jeribs parcel of land in Kandahar City, of the Kandahar Province, Afghanistan, for the Ministry of interior (MoI) for the Afghan National Police, for a Uniform Police Provincial Headquarter (UP PHQ) and Provincial Response Company (PRC). The site is currently open land. The site was assessed on October 19, 2011.

The Uniform Police Provincial Headquarters (UP PHQ) Commanders was not in agreement with the construction of UP PHQ and PRC at the same Site.

This effort was preliminary to a Master Planning effort, and included assessment of the following:

- Land Ownership
- Adjacent Land Use
- General Availability of Utilities on Site
- General Description of Existing Structures and Facilities on Site
- Access Roads
- Proximity of Construction Materials and Labor
- Proximity of Clinics, Fuel and Public Transportation

This site assessment is part of the basis for a master plan for the Ministry of the Interior (MoI) which identifies the required land area and the general location of facilities within the area according to the Statement of Requirement (SoR).

2 PLANNED DEVELOPMENT

The project site (Site) is anticipated to accommodate a UP PHQ and PRC. A standardized master plan is included in Appendix C (under separate cover).

3 SITE ASSESSMENT

3.1 Site Location

The Site for the UP PHQ and PRC is approximately 41.7 Jeribs and is located 6 kilometers (km) east of Kandahar City, and 500 km to the south of Kabul. An UP DHQ is located 2 km to the West of Site. Electricity Department and previous Customs are located to the west and National Security Department and ISAF Base are located 4 km to the east of the Site. The Site elevations, taken by hand-held GPS, range from 1004 to 1008 meters (m).

3.2 Site Ownership

The Site is owned by the Ministry of Finance per the attached Land Ownership Certificate in Appendix A.

The Land Ownership Certificate has been signed and stamped by the following officials:

- Signed and Stamped – Kandahar Provincial Governor
- Signed and Stamped – Major General Abdul Raziq Achakzai Kandahar UP Provincial Commander
- Signed and Stamped – Amir Jan Representative of Cadaster Directorate
- Signed and Stamped – Waheed Ahamd Representative of Information and Culture Department
- Signed and Stamped – Fazil Mohmmad – Representative of Agriculture Department
- Signed and Stamped – Engineer Ahmad Representative of Urban Development Department
- Signed and Stamped – Mohammad Karim – Representative of Irrigation Department
- Signed and Stamped – Hamed – Representative of Mining Department
- Signed and Stamped – Representative of Municipality Department of Kandahar Province
- Signed and Stamped – Representative of Accountancy General Department

The Site Sketch has been signed and stamped by the following officials:

- Signed and Stamped – Kandahar Provincial Governor
- Signed and Stamped – Representative of Municipality
- Signed and Stamped – Major General Abdul Raziq Achakzai Kandahar UP Provincial Commander
- Signed and Stamped – Engineer Ahmad Representative of Urban Development Department
- Signed and Stamped – Amir Jan Representative of Cadaster Directorate
- Signed and Stamped – Mohammad Karim Representative of Irrigation Department
- Signed and Stamped – Fazil Mohammed Representative of Agriculture Department
- Signed and Stamped – Representative of Accountancy General Department
- Signed and Stamped – Waheed Ahmad Representative of Information and Culture Department
- Signed and Stamped – Hamed Representative of Mining Department

- Signed and Stamped – Colonel Ghulam Jilani Katawazi Kandahar UP PHQ Sustaining and Administrative Acting Manager

3.3 Existing Site Development

The Site is open with two buildings; one 10x5 m and one 10x4 m. Each building consists of two rooms and is constructed from bricks with a wooden sheet as the roof. Currently these rooms are used as a National Bus Sub-Office. The Site is bound by a stone masonry wall 1.5 m high and 1260 m long. The wall is not in good condition should be removed. There is also some scrap vehicles and containers of National Bus Enterprise inside the Site.

3.4 Surrounding Site Use

North: Kandahar-Kabul main asphalted road and Aino Mina Township

East: National Security Department

South: Kandahar-Speen Boldak main asphalted road and Private Vehicles Bargains

West: Gravel road, Electricity Department, and previous Customs area

3.5 Site Topography

The Site has Soil Surface with overall relief estimated at about 4 meters.

3.6 Site Geology

The published USGS Geologic Map of Afghanistan (2005) indicates the Site is underlain by map symbol(s):

Q₃loe: **Loess (late Pleistocene)**—Loess more abundant than sand, clay

3.7 Groundwater Resources

Based on the US Army Corps of Engineers document “Provincial Water Resources Data Summary of Kandahar, Afghanistan” dated June 2009, Figure 5, the Site appears to be near the contact of 1 aquifer:

1. A sand and gravel aquifer with a yield of 100 to 400 liters per minute. Depth to this aquifer is less than 50 m.

There is a 40 m deep well located on the Site. Depth to the water surface of this well is approximately 20m.

3.8 Site Seismicity

The Published USGS/USAID Seismic Hazard Map indicates Short (0.2 Second) and One Second Seismic Spectral Response Acceleration (S_s and S_1) per IBC 2006 of 0.32 and 0.18 g, respectively, based on a 2 percent probability of exceedance in 50 years. The Site Class should be determined based on a geotechnical exploration.

3.9 Site Drainage

The Site generally drains from north to south.

3.10 Site expansion

The site cannot be expanded in any direction.

3.11 Mines and Unexploded Ordinance

According to the Local Police, there are no indications of UXO hazards at the Site. However, no documentation for the mine clearing of the Site was discovered.

3.12 Utilities

City power is available at the Site; however public water and sanitary sewage are not. There is a 40 m deep well located inside of the Site at 31° 36' 48.90" North, 65° 45' 49.90" East.

Cell phone coverage is available at the Site from AWCC, MTN, Etisalat and Roshan.

3.13 Site Access

The Site is connected to Kandahar City by the Kandahar main asphalt road which is connected to the Site by a 6 km asphalted road. The Site is accessible by any type of vehicle. Public transportation is available.

3.14 Area Resources

The following information was provided by Amir Jan, Cadaster Technical Deputy:

- Construction Machinery, 6 km, Kandahar City
- Skilled Labor, 7 km, Charso
- Unskilled Labor, 7 km, Charso
- Stone, 6 km, Shorandam
- Sand and Gravel, 12km, Tarnak Road
- Bricks, 10 km, Shekapoor
- Crushed Aggregate, 6 km, Shorandam
- Cement, Steel Bar, Lime and Gypsum, 6 km, Kandahar City
- Fuel Point, 0.3, west of the Site
- Medical Clinic, 1km, to the northeast is a Medical Institute
- Tele Communication: AWCC, MTN, Etisalat, and Roshan networks have coverage on the Site
- Public Transportation: Available

4 LIMITATIONS

The findings and opinions presented are relative to the dates of our site work and should not be relied on to represent conditions at other dates.

The opinions included herein are based on information obtained during the study and on AMEC's experience. If additional information becomes available, we request the opportunity to review the information, reassess the potential impacts, and modify the report, if warranted. If this assessment included a review of documents prepared by others, AMEC has no responsibility for the accuracy of information contained therein.

This document and information is based on a brief site visit, documents provided by CJ-Eng, Mol, or others, and interviews with local persons and officials familiar with or with responsibility over the site. Travel and security considerations limit personnel and equipment able to visit the site.

SITE ASSESSMENT

Location and elevation data are based on published documents and low resolution hand held GPS and should be considered approximate.

This document is intended for preliminary planning purposes only and should not be considered to replace detailed engineering studies such as site boundary and topographic surveys, geotechnical explorations, hydrologic studies, or other civil engineering effort.

This Site Assessment Survey Report was produced under the direction of the Project Manager and reviewed by the Principal Engineer.

SITE ASSESSMENT

TABLES

TABLE 1: APPROXIMATE COORDINATES OF SITE CORNERS

Site Description	Corner Point & Elevation	Latitude (North)	Longitude (East)	MGRS
Uniform Police Provincial Headquarter Kandahar, Kandahar 2 Kandahar Afghanistan	P1 (1007 m)	31°36'50.49"	65°45'45.60"	41RQR6208200968
	P2 (1006 m)	31°36'38.37"	65°45'43.95"	41RQR6204800594
	P3 (1004 m)	31°36'35.25"	65°45'50.73"	41RQR6222900502
	P4 (1007 m)	31°36'48.90"	65°45'49.90"	41RQR6228600976

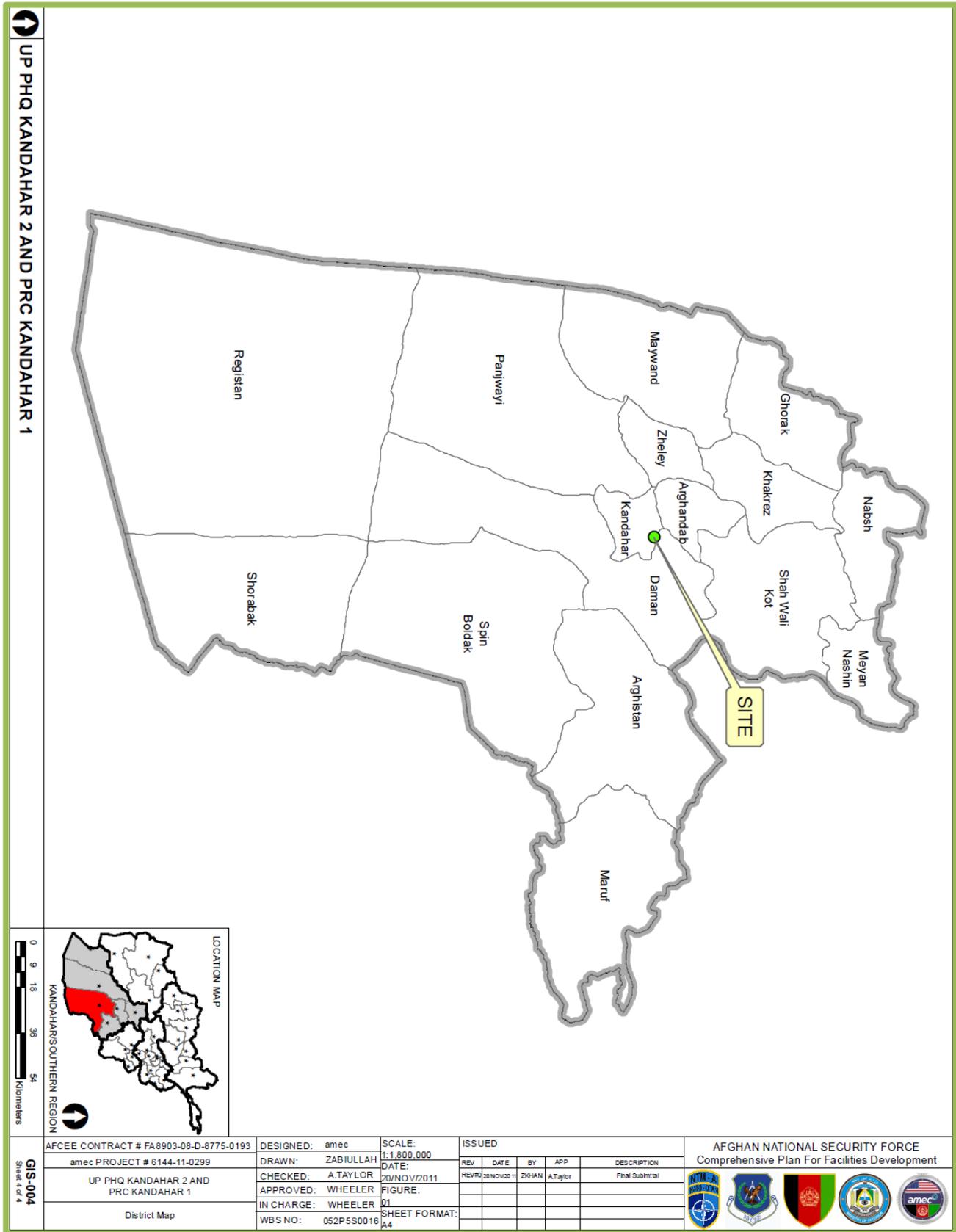
Table 2: APPROXIMATE COORDINATES OF WATER WELL

Site Description	Corner Point & Elevation	Latitude (North)	Longitude (East)	MGRS
Water Well	P5 (1007 m)	31°36'48.90"	65°45'49.90"	41RQR6219600922

FIGURES

SITE ASSESSMENT

FIGURE 1 - SITE LOCATION MAP



SITE ASSESSMENT

FIGURE 2 – APPROXIMATE SITE LOCATION ON TOPOGRAPHIC MAP

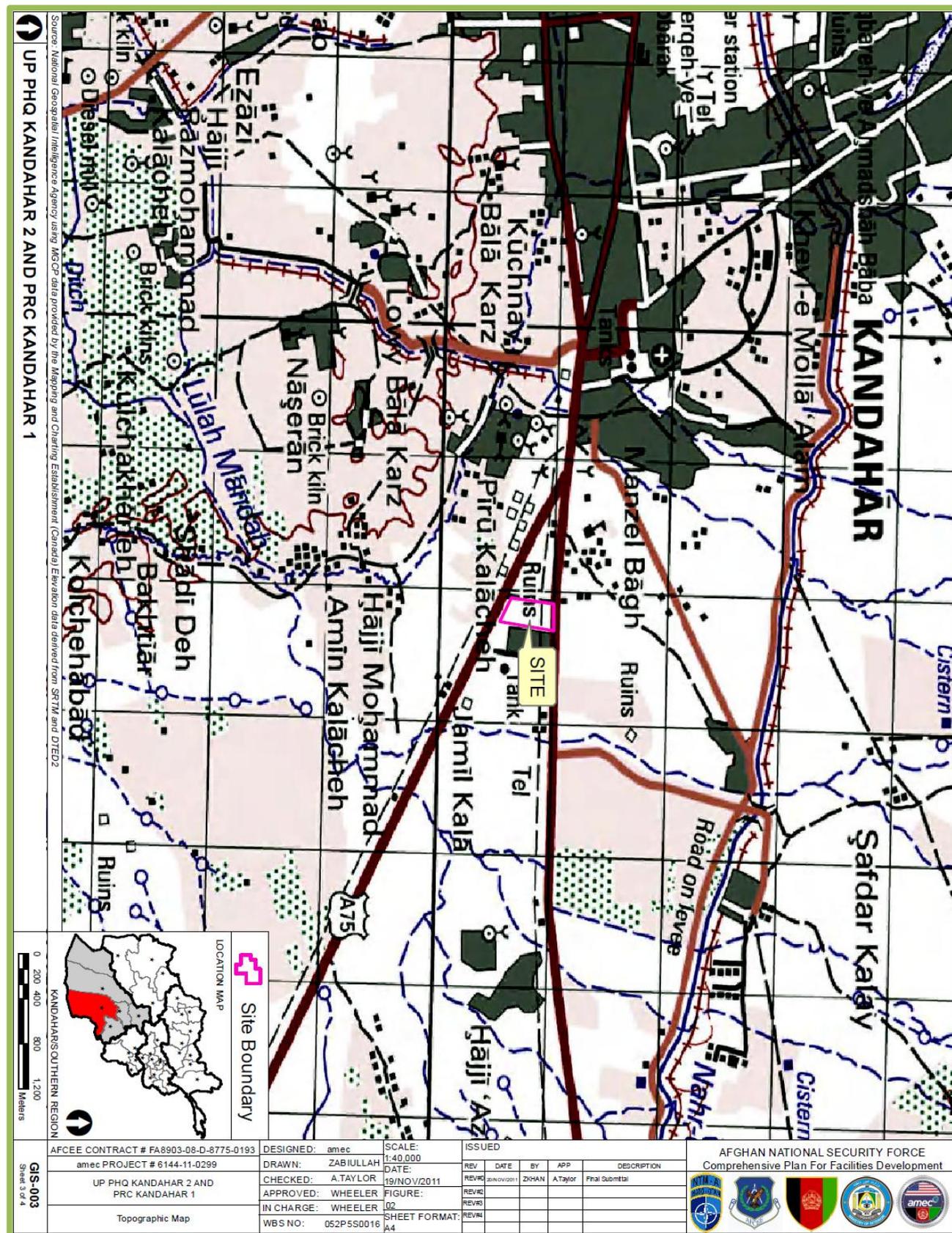
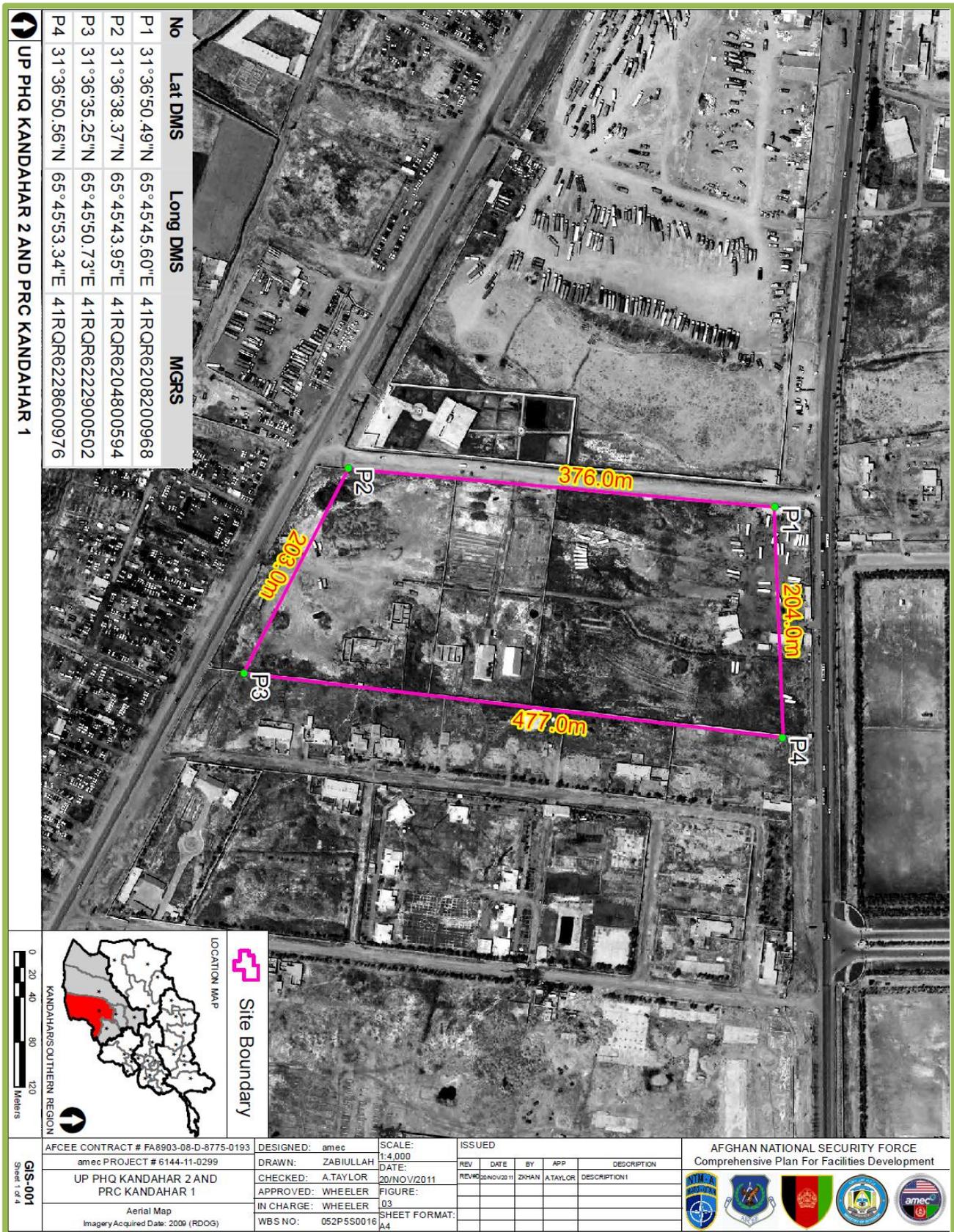
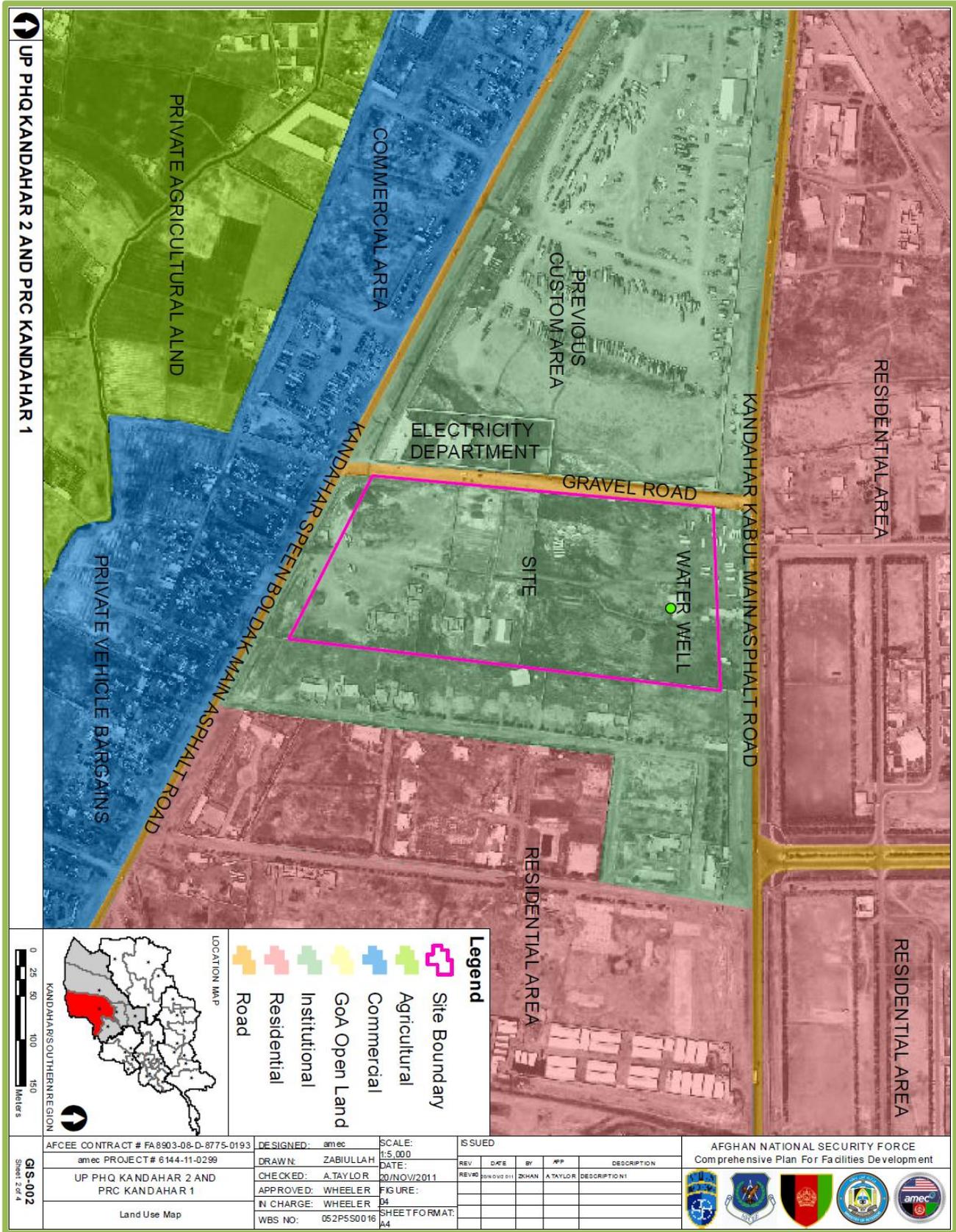


FIGURE 3 - SITE LOCATION ON AERIAL PHOTOGRAPH SHOWING CORNER COORDINATES



SITE ASSESSMENT

FIGURE 4 – SURROUNDING LAND USE MAP



SITE ASSESSMENT

FIGURE 5 - CONSTRUCTION RESOURCES



APPENDIX A

Site-Specific Official GoA Documents (Dari and English)

SITE ASSESSMENT

Request Letter from CJ-ENG



NATO TRAINING MISSION - AFGHANISTAN
COMBINED SECURITY TRANSITION COMMAND – AFGHANISTAN
KABUL, AFGHANISTAN
APO AE 09356

REPLY TO ATTENTION OF

NTM-A/CSTC-A CJ ENG

3 October 2011

Major General Ghulam Ali Wahdat
Deputy Minister Administration and Support
Ministry of Interior
Kabul, Afghanistan

Dear Major General Wahdat,

Request that a Letter of Introduction (LoI) be prepared and issued for site assessment contractor, AMEC, who will be acting on our behalf to conduct Land Determination, Site Assessment, and Master Planning for the Ministry of Interior (MoI) project described in this letter.

The continued development and deployment of the Afghan National Police (ANP) forces are highly dependent upon the timely construction of the operational, training, and support infrastructure to support the force growth. To meet these infrastructure demands, we need to identify and verify site locations and grid coordinates for the new installations and facilities which must be planned and constructed to facilitate the growth.

NTM-A/CSTC-A requests the cooperation of ministry officials with the contractor's engineers for the survey and preparation of the project detailed below. We will be highly appreciative of you providing a ministry escort officer and a specific LoI directing the respective commander to support the contractor's site assessment team with security escort and coordination with local civilians to obtain the documents and signatures required for a License for Construction.

<u>Project Description</u>	<u>District/Province</u>	<u>Dimensions</u>
UP Provincial HQ	Kandahar, Kandahar	250m x250m
Provincial Response Company	Kandahar, Kandahar	250m x165m

Additionally, request that you specify the following project requirements in your LoI, to greatly enhance the effectiveness of the site assessment team and ensure a usable site for the ANP.

- Pave road access within 500M of parcel
- Quality and quantity of potable water to support the installation residents
- Flood plain and major wadi avoidance
- Slope and soils which support durable construction.

Request that the LoI be prepared and signed within 14 days of receipt of this letter to facilitate the timely deployment of the contractor to perform the site assessment task. If you have a question or comments, please contact Commander William Parr at 070.255.2119.

Sincerely,

A handwritten signature in black ink, appearing to read "Alex D. Stites".

ALEX D. STITES
CDR, CEC, USN
ANP Infrastructure Branch Chief, CJ ENG

Dari Translation of Request Letter from CJ-ENG



قرارگاه
ماموریت آموزشی ناتو برای افغانستان
قوماندانی مشترک انتقال امنیت برای افغانستان
کابل، افغانستان
APO AE 09356

3 اکتوبر 2011

از طرف: ریاست انجنیری قوماندانی مشترک انتقال امنیت برای افغانستان (CSTC-A)
ماموریت آموزشی ناتو برای افغانستان
قابل توجه: جناب محترم تورن جنرال غلام علی وحدت
معین اداری و تأمیناتی وزارت امور داخله

جناب محترم جنرال صاحب!

همانطور که در جریان هستید دفتر ریاست انجنیری قوماندانی مشترک انتقال امنیت برای افغانستان (CSTC-A) شرکت ساختمانی و انجنیری (AMEC) را توظیف نموده تا غرض انجام سروی ملکیت ها، تعیین و تثبیت ملکیت ها و تهیه ماستر پلان برای پروژه های مربوط وزارت امور داخله افغانستان که ذیلاً قرار شرح است، به شما معرفی گردید تا به سلسله همکاری های همیشگی خویش شرکت فوق را از طریق خویش به ادارات زیر ربط طی نامه رسمی معرفی فرماید.

گسترش و انکشاف نیروهای پولیس ملی افغانستان بطور وسیع وابستگی به اعمار و احداث بالموقع مراکز تربیوی و عملیاتی داشته و در عین حال نیاز به اعمار زیربناهای حمایتی جهت پاسخ دهی و حمایت از افزایش نیروهای پولیس ملی افغانستان دارد. غرض برآورده ساختن تمامی نیاز مندیهای پولیس ملی افغانستان، ضرورت به شناسایی و تثبیت موقعیت ها و تهیه کوردینات برای اعمار زیربناها میباشد.

بنام قوماندانی مشترک انتقال امنیت برای افغانستان (CSTC-A) نیاز به همکاری مقامات وزارت امور داخله در قسمت تأمین امنیت انجنیران شرکت ساختمانی و انجنیری فوق در هنگام سروی پروژه های پولیس ملی داشته و در ضمن ما از همکاری شما در خصوص توظیف یک افسر پولیس با انجنیران شرکت فوق و ارسال یک مکتوب عنوانی قوماندان مربوطه برای حمایت از تیم فنی نهایی تدرانی می نمائیم.

اندازه ساحه
250 متر در 250 متر
250 متر در 165 متر

ولسوالی / ولایت
کندهار / کندهار
کندهار / کندهار

توضیحات پروژه
قوماندانی امنیت ولایتی
تولی و انکش ولایتی

اگر شرایط زیر را در معرفی نامه قراردادی ذکر نماید، می تواند تا حدی زیاد در کار فنی تیم سروی شرکت موصوف موثریت را ایجاد نموده و می تواند یک ساحه قابل اطمینان را برای استفاده پولیس ملی افغان شناسایی نماید.

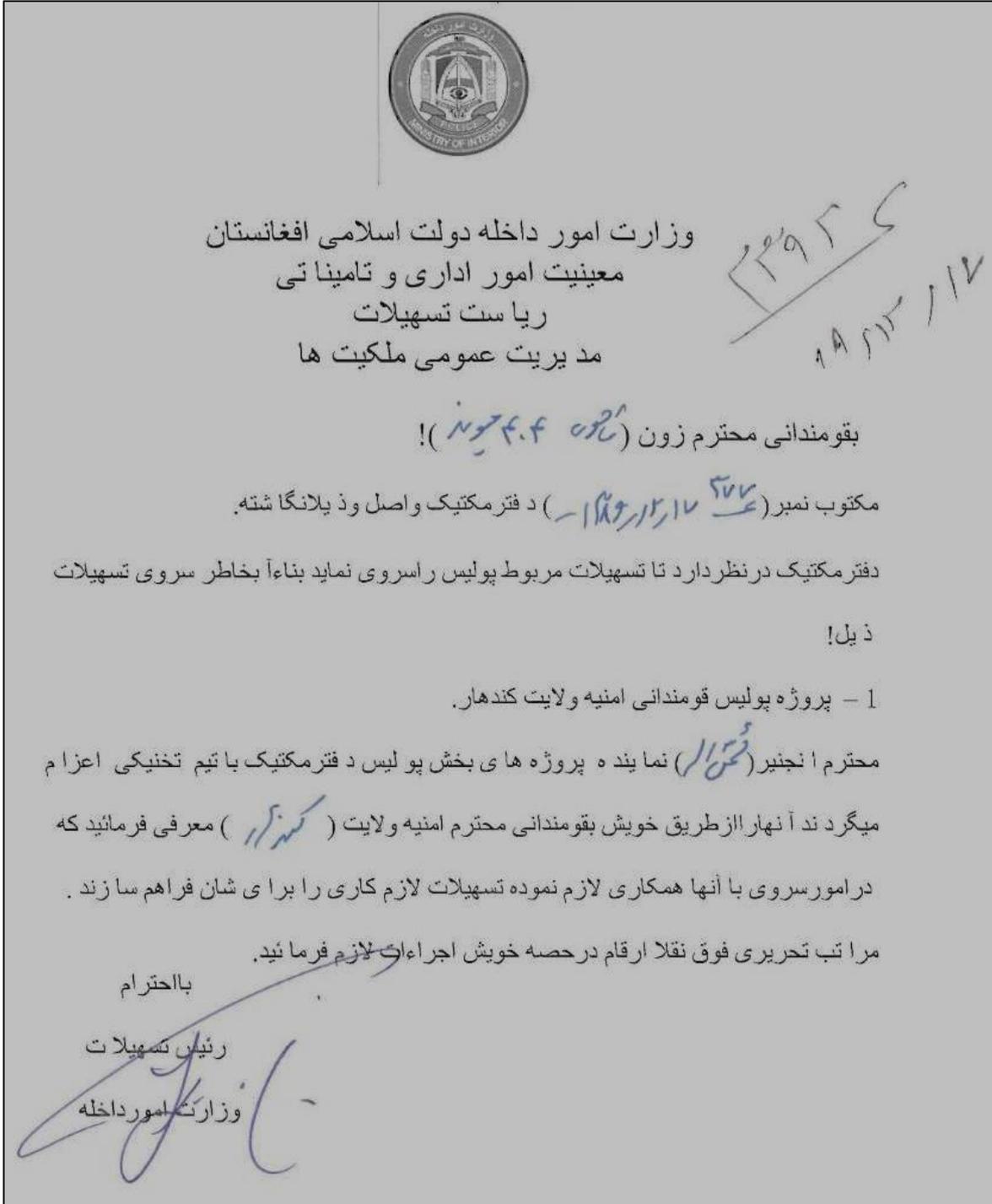
الف: ساحه که دسترسی به سرک جغل اندازی شده به طول ۵۰۰ متر داشته باشد
ب: کیفیت و کمیت آب آشامیدنی برای حمایت ساکنان تاسیسات
ج: ساحه مصنون از خطرات سیلاب و اجتناب از وادی بزرگ
د: ساحه دارای موقعیت و میل مناسب برای حمایت ساختمان پایدار

امید است که معرفی نامه قراردادی در ظرف 14 روز پس از رسید این مکتوب آماده و امضاء شود تا کار سروی و ارزیابی ساحات به موقع از سوی قراردادی فوق انجام شود. اگر کدام سوال در زمینه داشته باشید، لطفاً با دگرمن ویلیم پار به شماره 070 2119 255 در تماس شوید.

بالاحقرام


الیکس دی. ستاینس
قوماندان قوای بحری ایالات متحده امریکا
رئیس بخش زیربناها و تاسیسات پولیس ملی افغانستان
ریاست انجیری

Letter of Introduction



English Translation of Letter of Introduction

**Interior Ministry of Islamic Republic of Afghanistan
Sustaining and Administrative Deputy Ministerial
Facility Department
Properties Main Directorate**

Letter Number: 2392**Date: 17/12/1389 (8.Mar.2011)**

**Maiwand 404 Zone Commander
Maiwand 404 Zone Headquarters
Kandahar Province
Afghanistan**

LETTER OF INTRODUCTION FOR TECHNICAL TEAM AND MoI ASSESSMENT FACILITATOR**To The Respected Maiwand 404 Zone HQ:**

The Engineering section of AMEC E&I, Inc. will conduct an assessment and evaluation of facilities at the different provinces in Afghanistan for the Afghan National Police (ANP) Projects.

A letter dated 17/12/1390 (8.Mar.2011), letter number 377 has been sent out to the Ministry of Interior Offices about the assessment and evaluation of project at the following province listed below:

PROJECT	FACILITY TYPE	PROVINCE/ DISTRICT
Police Project	UP Provincial HQ	Kandahar Province

The assessments will be conducted by a technical team from AMEC E&I, Inc. in cooperation with the MoI Assessment Facilitator, Facility Department, and Engineer Shamsullah. The team will assess police facilities for land availability, assessment and other related work to support projects in rebuilding Afghanistan.

Your support is highly appreciated for the success of this project. We are requesting your support to provide information, convoys and security if deemed necessary for our team.

Sincerely,

Director of Facility Department

Ministry of Interior

(Signed)

Request Letter

دکندهار ولایت امنیه قوماندانی
اداری او تاسیساتی مدیریت
د تهرابو امریت

بیت
۱۰۹ شماره
۱۳۹۰/۱۸/۱

بیت	احکام	بیت
د ولایت و محترم مقام نه - محترما! دکور سوجا روز رات په پا آتی لوی چله د ایمانی خوا و پوله کومک په دولتې تخمکه کی دکندهار د امنی قوماندانی او چتک غیرتون قطع لپاره تعمیر ونه جوړی چله د هدی مطلب د عملی کولو لپاره یو طولور کسین هسیت د وزارت تخمه ۱۶۲ ګڼه لیک معرفتی او پالین لوی ترخو د پورته دکور شوی تخمه په فنی او تخنکی ډول سروی کړی. موضوع سنا سو و محترم حضور نه وړاندی شول چله د امنی قوماندانی لپاره ۲۵۰ X ۲۵۰ تخمه او د چتک غیرتون لپاره ۱۶۵ X ۲۵۰ کی تخمه توزیع امر پر پروطه مرجع باندي را کړی ترخو د هغوی د سروی چاری تر سره اوسمهال کړی او د ورسپی پړاو و نورد سړولو په منظور تی ولور و مقاماتو ته د عملی کار د شروع لپاره وړاندی شوی. په احترام -		
د وزارت تخمه ۱۶۲ ګڼه لیک معرفتی او پالین لوی ترخو د پورته دکور شوی تخمه په فنی او تخنکی ډول سروی کړی. موضوع سنا سو و محترم حضور نه وړاندی شول چله د امنی قوماندانی لپاره ۲۵۰ X ۲۵۰ تخمه او د چتک غیرتون لپاره ۱۶۵ X ۲۵۰ کی تخمه توزیع امر پر پروطه مرجع باندي را کړی ترخو د هغوی د سروی چاری تر سره اوسمهال کړی او د ورسپی پړاو و نورد سړولو په منظور تی ولور و مقاماتو ته د عملی کار د شروع لپاره وړاندی شوی. په احترام -	د کندهار ولایت امنیه قوماندان ملیا سوالی محمد عبدالرزاق اختری	

د ۱۳۹۰/۷/۳
د زراعت او مالدارۍ ریاست نه لاند
د اجلا مالو فرضن ریاست نه لاند
د ایاری ریاست نه لاند
د کادستر امریت نه لاند
د نیاری پراجیا ریاست نه لاند
د ب روالی ریاست نه لاند
د معارن امریت نه لاند
د صینه په حیث تعیین دی په خپله
حصه کی دی اچله اجرات و کسری
الیه دسترفیت نه لاند په شکل
له ضرر ل د استر لوریالی وسای
د تهرابو والی

بیت
۱۳۹۰/۱۸/۱

English Translation of Request Letter

**Kandahar UP Provincial Headquarters
Sustaining and Administrative Directorate
Construction Directorate**

Request	Order
<p>The Respected Balkh Provincial Governor HQ:</p> <p>The Respected Ministry of Interior in cooperation with the Coalition Forces plans to build some buildings for Kandahar UP Provincial HQ and Provincial Response Company on GoA land, therefore to technically survey the mentioned land, a four member delegation has been introduced and sent to us by the Ministry of Interior through letter number 162, dated 25/7/1390 (17.Oct.2011).</p> <p>The issue has been brought into your attention to kindly issue the distribution order of (250 x 250)m land for Kandahar UP Provincial HQ and (165 x 250)m land for the PRC to the relevant authorities so that the completion of survey process get completed and presented to the high ranking authorities for the commencement of practical works.</p> <p>Sincerely, Major General Abdul Razaq Achakzai Kandahar UP Provincial Commander (Signed) Observed</p> <p>Respected Wahid Ahmad Khan, the administrative employee has been introduced as the representative of Information and Culture Department. Director of Information and Culture (Signed) Observed</p> <p>I have been informed Contact Number: 0700361629</p>	<p>Observed 30/7/1390 (22.Oct.2011)</p> <p>A delegation consisting of the following authorities:</p> <ul style="list-style-type: none"> -Representative of Agriculture and Livestock Department -Representative of Information and Culture Department -Representative of Irrigation Department -Representative of Cadaster Office -Representative of Urban Development Department -Representative of Municipality -Representative of Mining Office -Representative of Accountancy Department <p>Are appointed to conduct legal implementations on their parts.</p> <p>Dr. Tooryalai Wesa Kandahar Provincial Governor (Signed) Observed</p> <p>Respected Amir Jan has been appointed from Cadaster Office to express his opinion with the delegation based on Cadaster documents.</p> <p>Hajji Sardar Mohammad Director of Cadaster (Singed) 1/8/1390 (23.Oct.2011)</p> <p>Mohammad Akbar Phone: 0700341313</p>

SITE ASSESSMENT

Respected Masoud Ahmad has been appointed as the representative of Accountancy Department.

(Signed)

Contact Number: 0700355718

Observed

Based on the order by the Respected Provincial Governor, the Construction Office is requested to appoint one of its employees as the representative.

Mohammad Naseem Rezayee

Deputy Mayor of Kandahar

(Signed)

7/8/1390 (29.Oct.2011)

The Respected ARRAZY (Lands Authority) Main Directorate:

You are requested to introduce one of your employees.

Ghulam Sediq

General Manager of Properties Department

(Signed)

1/8/1390 (23.Oct.2011)

Respected Engineer Faizudin has been appointed from the Construction Office.

Engineer Abdul Nabi

(Signed)

3/7/1390 (25.Sep.2011)

Phone: 0700281386

I have been informed

4/8/1390 (26.Oct.2011)

Observed

1/8/1390 (23.Oct.2011)

Respected Fazil Mohammad Khan has been appointed to conduct legal implementations with the delegation.

Sincerely,

Noorullah

Acting Director of ARRAZY

(Signed)

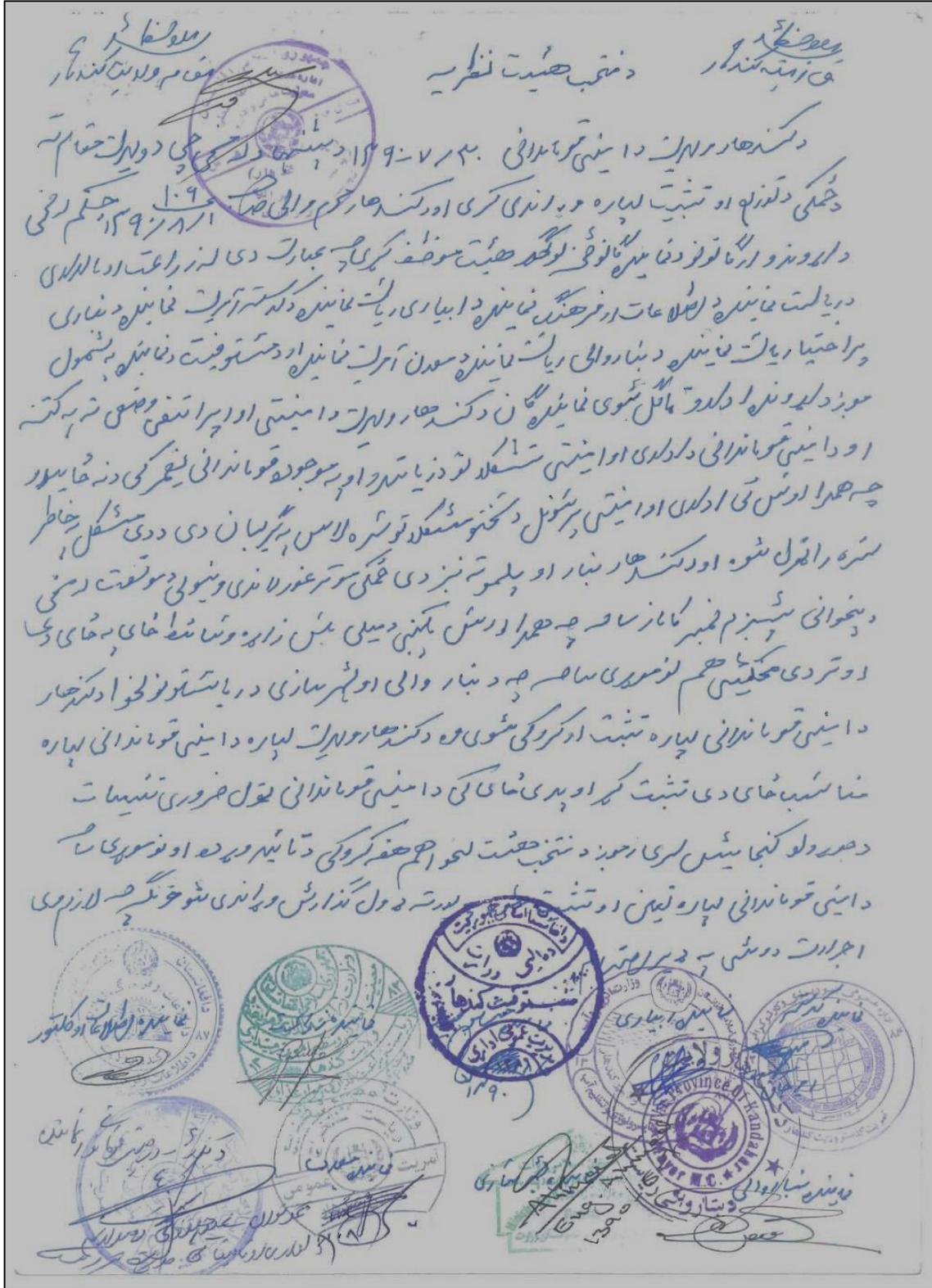
Contact Number of Fazil Mohammad Khan: 0700856478

Respected Mohammad Karim has been appointed.

Irrigation Department

(Signed)

Delegation Report:



English Translation of Delegation Report**Delegation Report:**

Based on the request letter dated 30/7/1390 (22.Oct.2011) by Kandahar UP Provincial HQ which had requested the Provincial Governor for the assessment and distribution of land, the Respected Kandahar Provincial Governor through order number 106, dated 1/8/1390 (23.Oct.2011) has assigned a delegation consisted of the representatives from following authorities:

- Agriculture Department
- Information and Culture Department
- Irrigation Department
- Cadaster Office
- Urban Development Department
- Municipality
- Mining Office
- Accountancy Department

We the appointed delegation members in consideration of current security situation in Kandahar Province and the administrative and security problems of UP Provincial HQ were gathered. We evaluated the land in Kandahar city and nearby areas. From the location point of view the former Number 6th KAMAZ (Company) area which is currently in use by the ruined vehicles of MILLI BUS (Company) is a suitable location and before that the mentioned site was sketched and assessed by the Municipality and Urban Development Department for Kandahar UP Provincial HQ. The site is a proper location for Kandahar UP Provincial HQ and it has the capacity for the construction of all required facilities for Kandahar UP Provincial HQ. We also verify the site sketch and the site was assessed and determined for UP Provincial HQ. Above is our report and further required implementations should be conducted.

Sincerely,

Amir Jan

Representative of Cadaster

(Signed and Stamped)

Representative of Irrigation Department

(Signed and Stamped)

Representative of Accountancy Department

(Signed and Stamped)

Representative of Agriculture Department

(Signed and Stamped)

Representative of Information and Culture Department
(Signed and Stamped)

Representative of Municipality
(Signed and Stamped)

Engineer Ahmad
Representative of Urban Development Department
(Signed and Stamped)

Representative of Mining Department
(Signed and Stamped)

Colonel Ghulam Jilani Katawazi
Representative of Kandahar UP Provincial HQ and Acting Sustaining and Administrative
Manager
(Signed and Stamped)

Notice of Completion of the Site Assessment

۳۴۸
۳۰۲

وزارت امور داخله
معینیت امور امنیتی
ریاست ع امور پولیس
قوماندانی زون 404 میوند
مدیریت حفظ و مراقبت

بریا ست محترم تعمیرات

بجواب صادره ^{۱۹۲۴} _{۱۳۹۷/۲/۲۵} مدیر یت محترم . ع . املاک شما محترم انجینر ^{سررنگ}
نماینده دفتر مکتبیک که باتیم تخنیکي ان جهت سروی تا سیسات پولیس مربوطه / ق / امنیه
ولایت کند هارتو ظیف شده بود بعد از ختم وظایف محوله را بوجه احسن داده که قوماندانی
زون 404 میوند از کار و زحمات شان ابراز قدردانی نموده بنام موریت انها ختم
ووسيله نامه هژادو باره به ان ادره محترم اعزام شدند

با احترام
پا سوال محمد سالم احساس
قوماندان زون 404 میوند

SITE ASSESSMENT

English Translation of Notice of Completion of the Site Assessment

**Ministry of Interior
Security Deputy Ministerial
Police Main Department
Maiwand 404 Zone Headquarters
Maintenance Department**

Letter Number: 338/202

Date: 12/8/1390 (3.Nov.2011)

NOTICE OF COMPLETED SITE ASSESSMENT

The Respected Construction Department:

This letter is in response to the letter number 162, dated 25/7/1390 (17.Oct.2011) provided by your Properties Main Director, our notice of assessment completion below states that:

The technical team of MACTEC Engineering and Consulting Inc. and Engineer Sourgul, the MoI Assessment Facilitator has reported the completion of site assessments, evaluation of the sites of the project and completed site sketch for the project listed below:

PROJECT	FACILITY TYPE	PROVINCE/ DISTRICT
Police Project	UP Provincial HQ	Kandahar Province

The site sketch is attached along with this letter for future reference for the Ministry of Interior through its representatives.

The technical team and the support group returned to their respective office and duty stations after the completion of the assessment work.

Sincerely,
Brigadier General Mohammad Saleem (Ehsas)
Maiwand 404 Zone Commander
(Signed)

Land Ownership Certificate

مل
ملکیت

د ملکیت تصدیق پانه
افغانستان
د کندهار ولایت د نورو باغ ناحیه

د دی ملکیت د تصدیق پانه چی په تاریخ اجرا شوی ده، لاسلیک کوونکي دا تصدیق کوی چی:

۱. دا ځمکه او د دی ځمکي د څښتننوب حقيقي اسناد دا روښانوی چی:

۱. دا ځمکه شخصی نه ده.

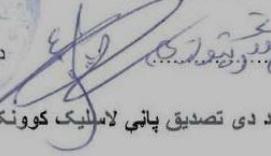
ب. دا ځمکه د افغانستان اسلامی حکومت د مالیه وزارت په ولکه کی وه.

۲. د دی ځمکي څښتننوب کی څه شخړه نشته.

۳. د دی تصدیق پانی لاسلیک کوونکي د افغانستان د اسلامی حکومت د وزارت له خوا پوره واک لری چه د دی ځمکي څښتننوب چه د افغانستان اسلامی حکومت ده تصدیق کوی.

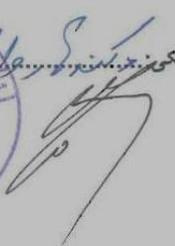
د ملکیت څیرنه، د ملکیت نقشه او اضافي اسناد.

نوم: د کار محل:



شاهدان دا تصدیق کوی چی د دی تصدیق پانی لاسلیک کوونکي د افغانستان اسلامی حکومت له خوا په پوره توگه واک لری.

لومړی واک لرونکی: دوهم واک لرونکی:





English Translation of Land Ownership Certificate

ANNEX C (TAB A)

REAL ESTATE FRAGO 09-265

OWNERSHIP CERTIFICATE

AFGHANISTAN

UP Provincial HQ, Kandahar Province

Upon execution of this Ownership Certificate, dated () the undersigned hereby acknowledges and certifies:

(1) that the land (together with any and all appurtenances), described below is:

(a) not owned by a private individual

(b) owned by the Ministry of Finance , Government of Afghanistan

(2) that the ownership of the said land is not in dispute

(3) that the undersigned has authority to sign this certificate on behalf of the Government of Afghanistan, Ministry of Interior, and is duly authorized and has authority to confirm and verify Government land ownership.

Property Description, together with attached Exhibit "A" (map, additional documentation):

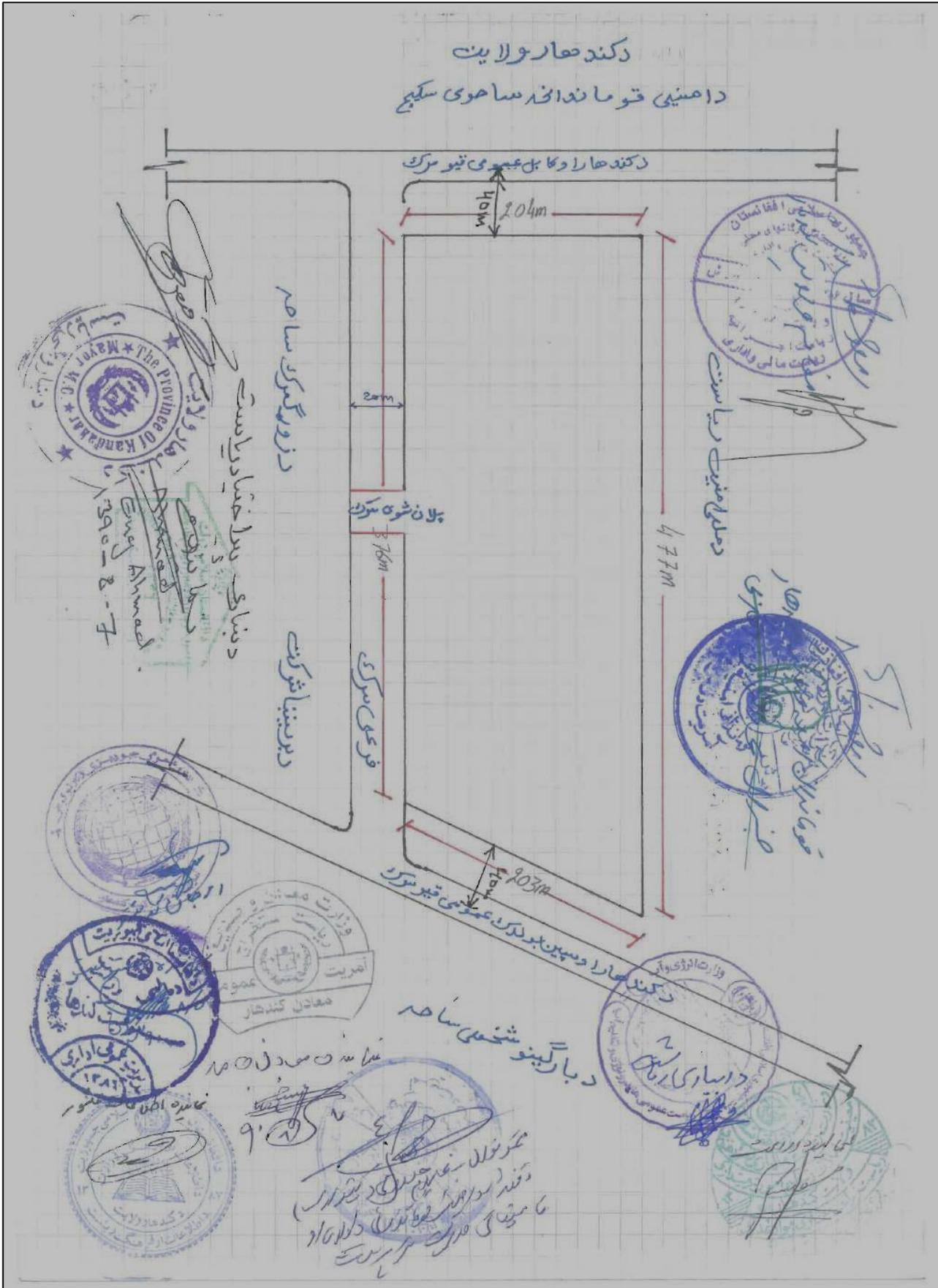
Colonel Ghulam Jilani (Katawazi)
Administrative and Sustaining Manager of
Kandahar UP Provincial HQ
(Signed and Stamped)

Sworn to and subscribed before the listed witnesses, who certify that the person who has signed this Ownership Certificate is authorized to act and sign on behalf of the named Government agency, on the () day of ()

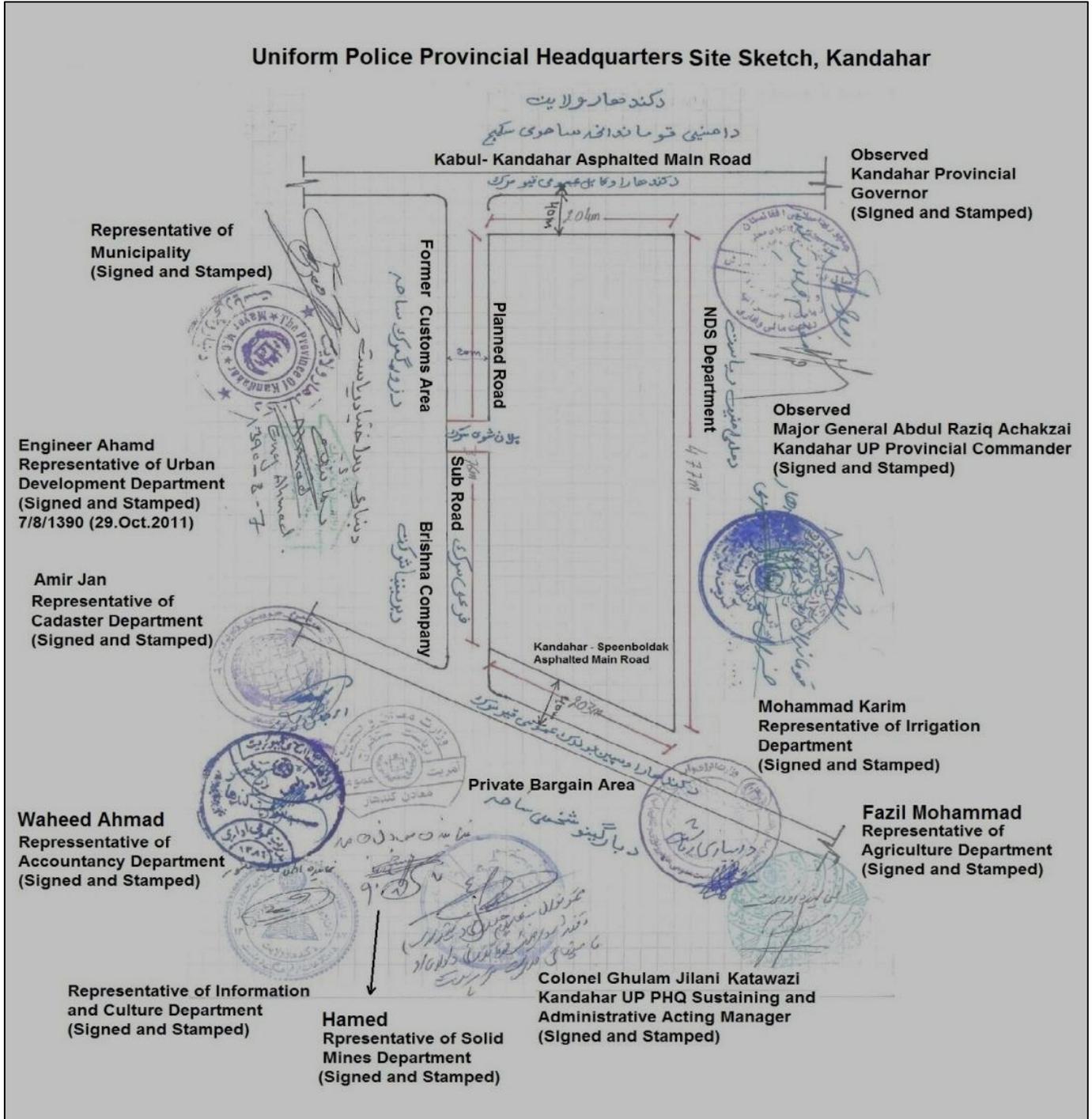
Witness:

Kandahar Provincial Governor (Signed and Stamped) Waheed Ahmad Representative of Information and Culture Department (Signed and Stamped) Mohammad Karim Representative of Irrigation Department (Signed and Stamped) Municipality Department of Kandahar Province (Signed and Stamped)	Major General Abdul Raziq Achakzai Kandahar UP Provincial Commander (Signed and Stamped) Fazil Mohammad Representative of Agriculture Department (Signed and Stamped) Hamed Representative of Mining Department (Signed and Stamped)	Amir Jan Representative of Cadaster Directorate (Signed and Stamped) Eng. Ahmad Representative of Urban Development Department (Signed and Stamped) 07/8/1390 (29.Oct.2011) Representative of Accountancy General Department (Signed and Stamped)
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Site Sketch with Official Signatures



English Translation of Site Sketch with Official Signatures



APPENDIX B
SITE PHOTOGRAPHS

SITE ASSESSMENT

PHOTOGRAPH DIRECTION



UNIFORM POLICE PROVINCIAL HEADQUARTER KANDAHAR-2
PHOTO DIRECTION

SITE ASSESSMENT

SITE PHOTOGRAPH LOCATIONS AND DIRECTION

SITE CORNER POINT #1

A - To East



B - To Southeast



C - To South



SITE ASSESSMENT

SITE CORNER POINT # 2

D - To North



E - To Northeast



F - To Southeast



SITE ASSESSMENT

SITE CORNER POINT # 3

G - To Northwest



H - To Northwest



I - To North



SITE ASSESSMENT

SITE CORNER POINT # 4

J - To South



K - To Southwest



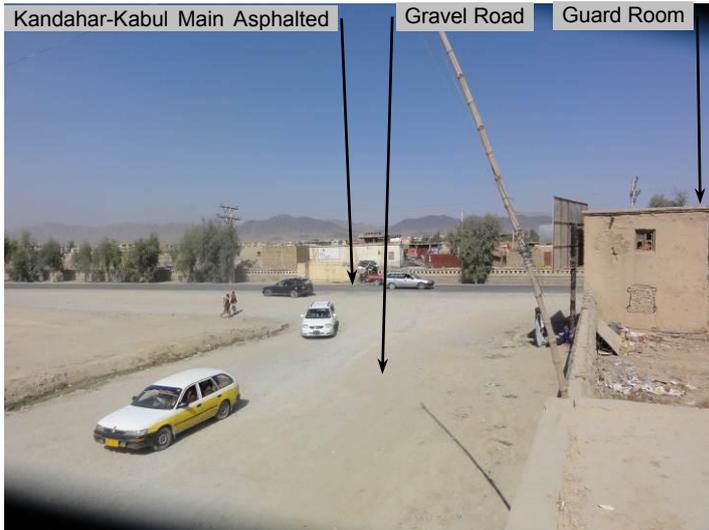
L - To West



**ADDITIONAL
SITE PHOTOGRAPHS**

SITE ASSESSMENT

M - To Northwest



N - To Southeast



O - To Southeast



P - To Northwest

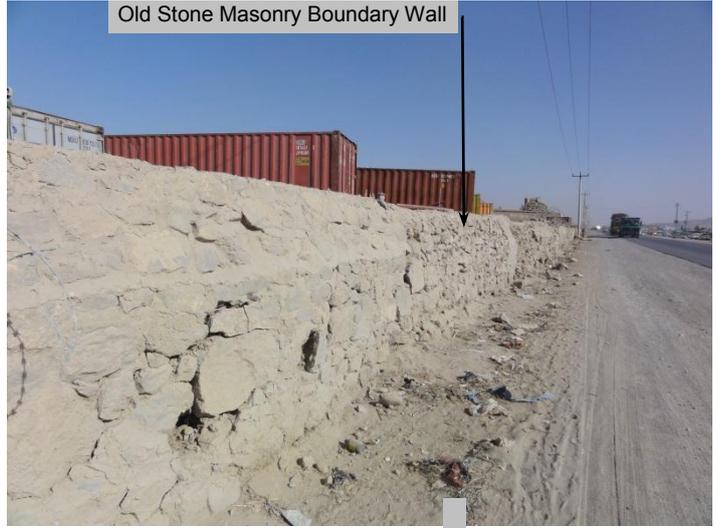


SITE ASSESSMENT

Q – To Northwest



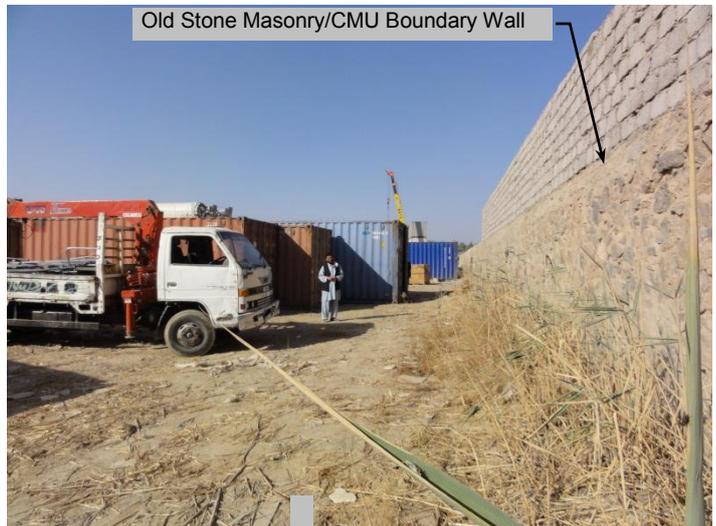
R - To Southeast



S - To Southeast



T - To Northwest



SITE ASSESSMENT

Meeting Photos:

Meeting with Cadaster Manager (Abdul Qadeer).



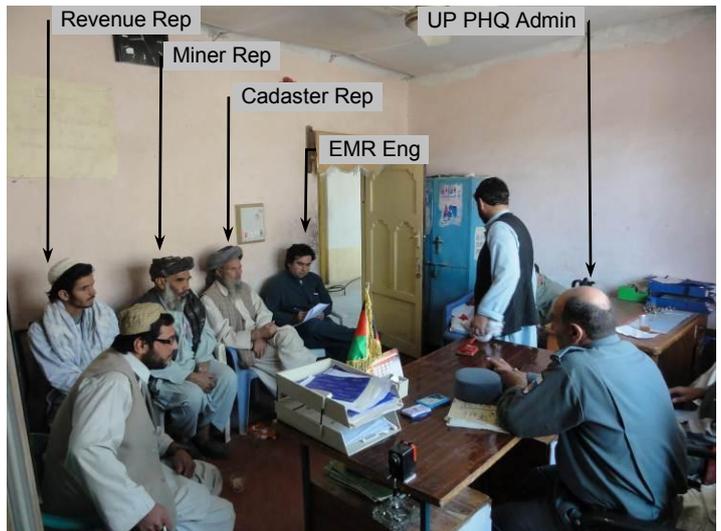
Meeting with Culture and Information Director (Kareem Patyal).



Meeting With MoA Property Manager (Noorullah).



Meeting with Site Delegation Members.



SITE ASSESSMENT

Meeting with Municipality Construction Officer (Nasim).



Site Delegation: Cadaster REP (Amir Jan), UP PHQ Admin (Jilani), MoA Rep (Fazel Mohammad), Culture/Information Rep (Wahid Ahmad) and Revenue Rep (Mansor Ahmad)



According to US FRAGOS and US Military Policy an EBS must be conducted on all acquired, leased, licensed, transferred or closed property. Only Government Land can be used for ANA, ANP, AN-COP and AUP projects.

VISUAL SITE INSPECTION: YES (19 October 2011)

The site was inspected on October 19, 2011, by AMEC E&I, Inc. (AMEC) representatives. USACE representatives have NOT visited the site.

- 1. Does the property lie in an area which is predominately military, industrial or commercial in nature (as opposed to rural)?** YES.

Commercial or Agricultural – The proposed project site was once used by the National Bus Enterprise. The site is currently being used for parking private commercial trucks and storage of private containers. One of the buildings is being used as the National Bus Sub-Office.

- 2. Are any of the following site facilities present on the property:**

- a. Aboveground Storage Tanks (AST's) (fuel, solvents, waste oil)? **Unknown**
- b. Known Underground Storage Tanks (UST's) (fuel, waste oil)? **Unknown**
- c. Known hazardous materials storage areas? **NO**
- d. Known hazardous waste storage areas? **NO**
- e. Hazardous waste impoundment or lagoons? **NO**
- f. Wastewater impoundment or lagoons? **NO**
- g. Known chemical disposal area? **Unknown**
- h. Landfill? **NO**
- i. Known underground injection wells? **NO**
- j. Oil-filled electrical equipment? **Unknown**
If yes, any evidence of leakage? **Unknown**
- k. Unmarked drums? **Unknown**
- l. Electric transmission lines/transformers: pole or pad mounted? **Unknown. AMEC reports that electricity is available at the site. However, none of the site photos show electrical lines.**
- m. Known pipelines? **Unknown**
- n. Water wells: in-use or properly closed? **YES. There is a 40m deep well, in a well house, on site. AMEC reports the depth to water from the surface is 20m. It is assumed the well is in use.**
- o. Machinery repair area? **Unknown**
- p. Other debris: household, farm, industrial waste? **YES. Site photos show household waste strewn about the site.**

- 3. Are any of the above listed facilities present on adjacent or nearby properties?** Unknown. Aerial photos show the surrounding properties have buildings and multiple vehicles parked on them. It is assumed there could be ASTs, generators, unmarked drums, electrical transmission lines/transformers, water wells, machinery repair areas, and household/industrial waste.

4. Does the property have any of the following features:

- a. Standpipes, vent pipes, fill pipes, other piping coming out of the ground? **Unknown**
- b. Soil staining? **Unknown**
- c. Strong chemical, organic/solvent odors? **Unknown**
- d. Distressed vegetation, unusual bare or dead spots? **Unknown**
- e. Dirt mounds? **Unknown**
- f. Debris/waste/ash piles? **Unknown**
- g. Minor or excessive seepage/leakage? **NO**
- h. Sheen on standing water or surface water bodies on or adjacent to property? **NO**

5. Are buildings present? YES

Do they contain?

- a. Asbestos-containing materials? **Unknown**
- b. Lead-based interior or exterior paint? **Unknown**
- c. Radon gas? **Unknown**

6. Is this agricultural land or pasture land? NO

7. Any other issues or observations? There is no documentation of UXO/mine clearance for the site.

FILE SEARCH: YES (15 December 2012)

- 1. Do historical photographs show an indication of prior uses which may have contributed to site contamination?** YES. The site has been used for parking commercial vehicles for at least the last two years.
- 2. Do any records show that there have been any hazardous substances stored at the site?** Unknown
- 3. Were there any spills or releases of hazardous substances into the environment at the site?** Unknown
- 4. Were any hazardous substances disposed of on the property?** Unknown

DOCUMENTATION: The following documents and imagery were reviewed and attached to determine whether any hazardous substances had ever been stored, released or disposed of at the site:

AMEC was contracted to conduct a Site Assessment as required for a license to construct the proposed facility. The site evaluation entitled, "SITE ASSESSMENT: Uniform Police Provincial Headquarter Kandahar, Kandahar 2; Provincial Response Company Kandahar, Kandahar 1", dated November 29, 2011, was reviewed. Aerial photography was utilized to verify the proposed project location and any previous site use (Attachments A, B, and C).

CONCLUSIONS/RECOMMENDATIONS: On the basis of the information collected as of the date of the survey, is it possible to reasonably conclude that hazardous substances have NOT been stored for one year or more, known to have been released, or disposed of on the property? NO

RECOMMENDATIONS: Do you have any recommendations for the mitigation of the environmental problems identified on the property?

Before construction starts, the site needs to be cleared of all household/industrial waste. There are 10+ dilapidated buses that need to be disposed of properly. Any contaminated soil from fuel/oil spills will also need to be disposed of properly. Before any buildings are demolished, they need to be inspected for asbestos, lead-based paint, and radon gas. The water from the onsite well needs to be tested for potability and functionality before being incorporated into the proposed project design. UXO clearance needs to be completed for the site.

INSPECTOR/PREPARER

Name: Heather Moncrief Signed: _____

Title: Environmental Engineer

Date of Visual Inspection: 19 October 2011

Date of File Search: 15 December 2011

TAS ENVIRONMENTAL

1. **Were historical or cultural resources discovered during the site visit?** NO
2. **Was a literature review conducted to see if known cultural or historical resources are located at the subject site?** YES

Results: No cultural or historical resources are known to be located at the site.

3. **Were endangered species listed on the International Union for Conservation of Nature (IUCN) and Natural Resources for Afghanistan observed during the same site visit?** NO
4. **Does the literature suggest protected species could use the area?** YES

Results: According to the IUCN, the proposed project site is within the ranges of the following species: The Greater Bustard, Houbara Bustard, Imperial Eagle, Siberian Crane, Blanford's Fox, Blasius's Horseshoe Bat, Goitered Gazelle, Greater Horseshoe Bat, Rhesus Monkey, Stone Marten, and the Striped Hyena. However, due to the site being located in a highly developed area of Kandahar, it is unlikely any of these species frequent the site.

5. **Does this survey adequately comply with US Military Policy?** YES

Name: Heather Moncrief Signed: _____

Title: Environmental Engineer

TAS CONCURING OFFICIAL

Name: Brian Johnson, P.E. Signed: _____

Title: Chief, Civil and Environmental Section



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LEGEND



Site Area

KANDAHAR



PROJECT LOCATION

NOT TO SCALE

KANDAHAR PROVINCE



Kandahar District

NOT TO SCALE

AFGHANISTAN



Kandahar Province

NOT TO SCALE



US ARMY ENGINEER DISTRICT, AFGHANISTAN
CORPS OF ENGINEERS
KANDAHAR, AFGHANISTAN

Prepared By:
TAS ENVIRONMENTAL

Drawn By:
JAC

Checked By:
JAM

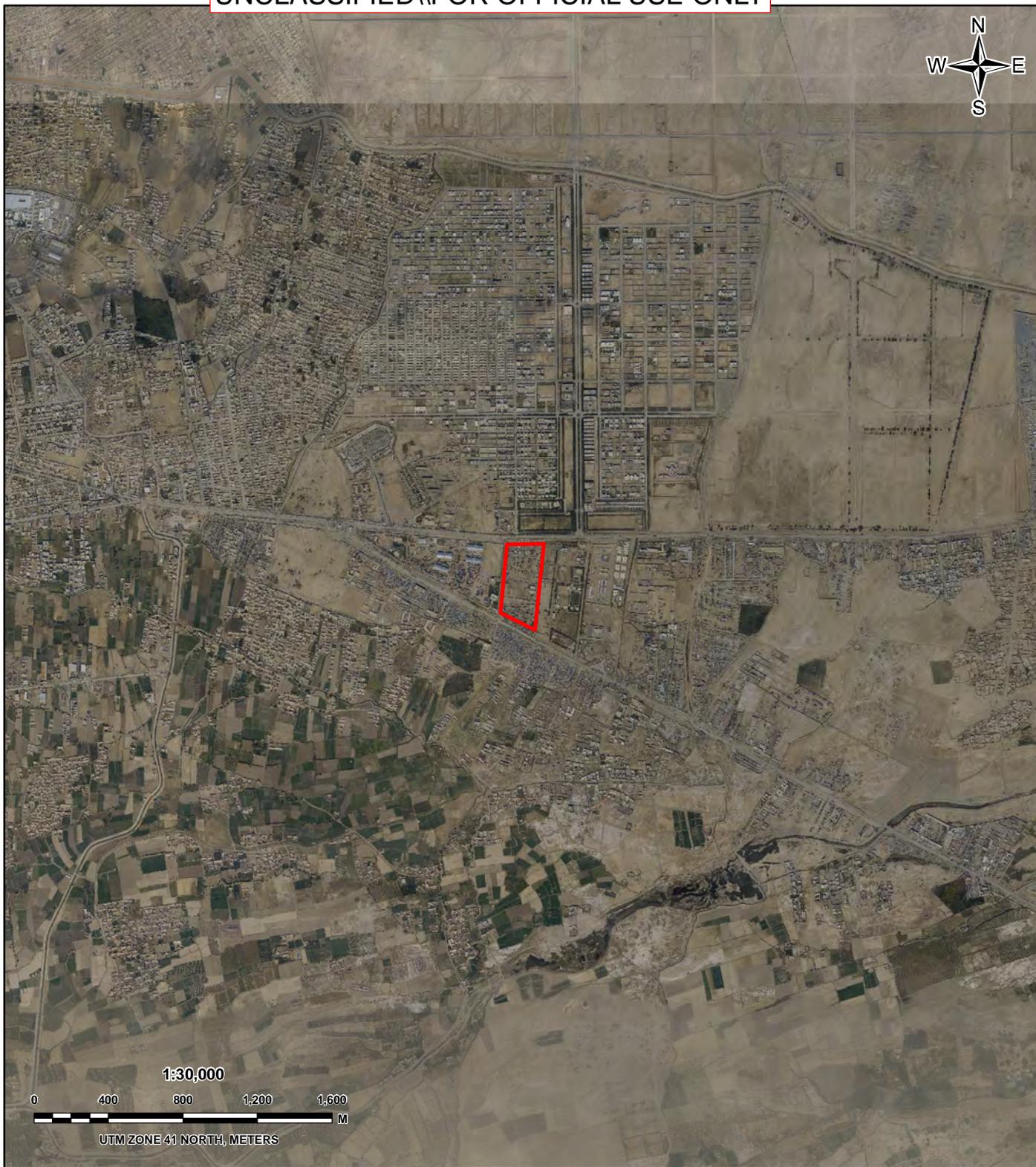
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10 DECEMBER 2011

Note:
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UP DHQ Kandahar

EXHIBIT:
A1



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LEGEND

 Site Area

KANDAHAR

PROJECT LOCATION

NOT TO SCALE

KANDAHAR PROVINCE

Kandahar District

NOT TO SCALE

AFGHANISTAN

Kandahar Province

NOT TO SCALE



US ARMY ENGINEER DISTRICT, AFGHANISTAN
CORPS OF ENGINEERS
KANDAHAR, AFGHANISTAN

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TAS ENVIRONMENTAL

Drawn By:
JAC

Checked By:
JAM

Date:
10 DECEMBER 2011

Note:
UNCLASSIFIED - FOUO



UP DHQ Kandahar

EXHIBIT:
A3

Disclaimer:
Elevations are approximate
based on best available data.



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LEGEND

 Site Area

KANDAHAR



PROJECT LOCATION

NOT TO SCALE

KANDAHAR PROVINCE



Kandahar District

NOT TO SCALE

AFGHANISTAN



Kandahar Province

NOT TO SCALE



US ARMY ENGINEER DISTRICT, AFGHANISTAN
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KANDAHAR, AFGHANISTAN

Prepared By:
TAS ENVIRONMENTAL

Drawn By:
JAC

Checked By:
JAM

Date:
10 DECEMBER 2011

Note:
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UP DHQ Kandahar

EXHIBIT:
A2

UP Provincial HQ

Kandahar Province | Kandahar District
PPRS030501PR



US Army Corps
of Engineers
Transatlantic South

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1:3,000

Name: WGS_1984_UTM_Zone_41N
Projection: Transverse_Mercator

Legend

- BOUNDARY POINT
- PERIMETER
- BOUNDARY AREA

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