

BAES

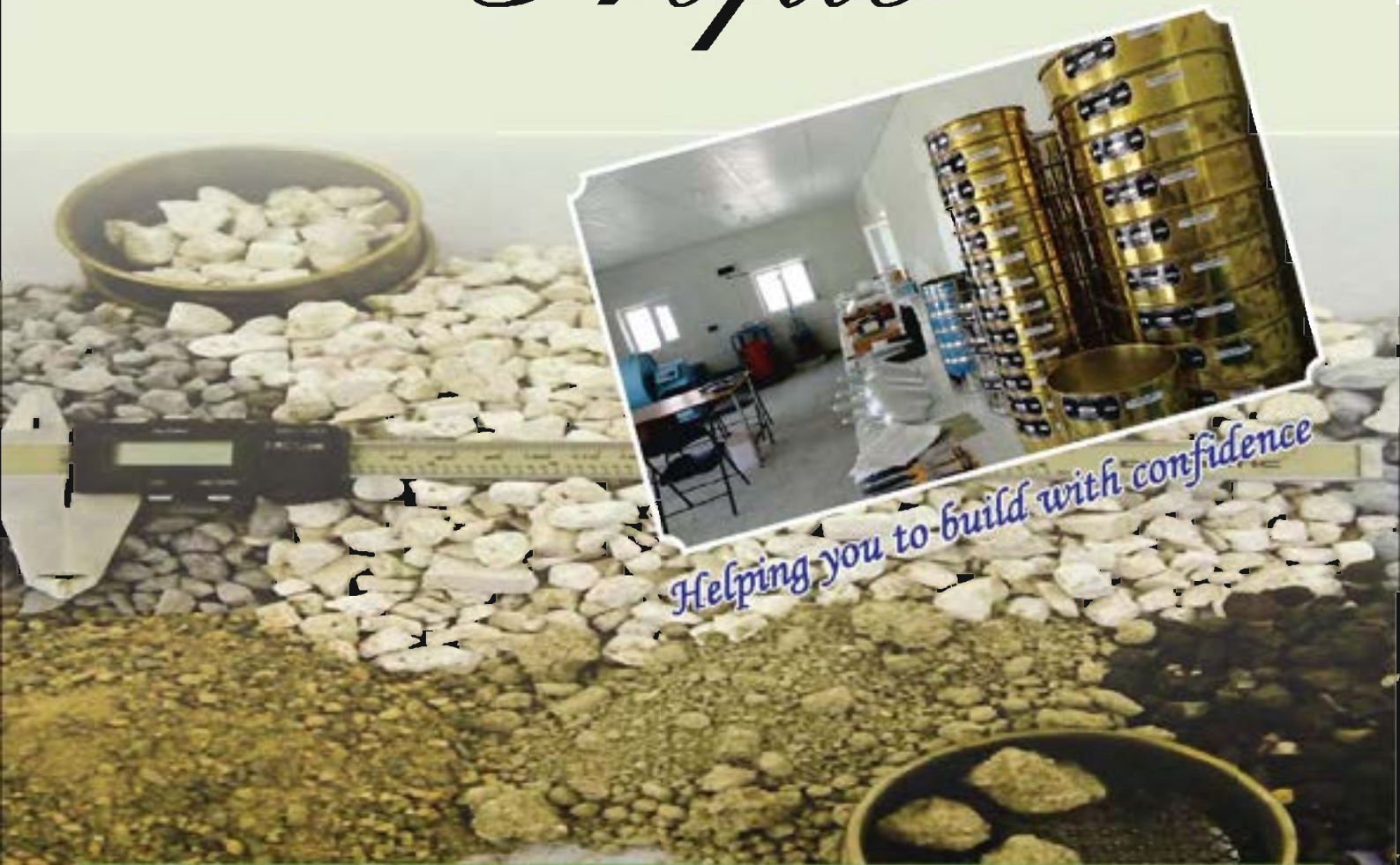
Build Afghanistan Engineering Services

BAES

Build Afghanistan Engineering Services

Build Afghanistan Engineering Services (BAES)
Construction Material Testing Laboratories
A full-service material testing and analysis laboratory

Profile



Helping you to build with confidence

Add: House No.23 Southern Street of Habibiya High School, Dar-ul-Aman Road, Kabul
Cell: +93 700 646 694 / 788 080 242 / 770 078 499
Email: baeslab.af@gmail.com / URL: www.baes-lab.com

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President Message

The development in our beloved country, Afghanistan, is progressing rapidly due to the strategic location of the region, which contributed to increased huge opportunities, as well as indulging in mega projects spanning the entire country in infrastructures, industry, roads, tourism and several others sectors. Therefore, the adoption of sustainable development strategy and knowledge-based economy stresses the need for more involvement from the science and technology side. The benefits of knowledge and science can be truly reflected, witnessed and believed when the implementation of the innovations is applied to benefit humanity at different times and places.

With this vision in mind, Build Afghanistan Engineering Services (BAES) came into existence in Afghanistan early 2012 as a third-party independent engineering testing and inspection services company. Since its establishment, we have aimed that this lab be local in its identity and international in its standards and quality. Now BAES Laboratories has become the largest and most diversified lab in Afghanistan with several specializations including Civil testing, Geotechnical engineering, Water well analysis & Chemical testing. Our services are reaching all parts of Afghanistan through full-fledged facilities at Four locations: Kandahar, Hirat, Mazar , Jalalabad and many project site-laboratories.

We look forward to serving you and earning your business every day.

BAES President

BACKGROUND

Build Afghanistan Engineering Services (BAES) as an advanced multi-disciplinary lab established on 30 Nov 2011. Our laboratories are accredited by and certified by Afghanistan Investment Support Agency, (AISA), USACE, UNOPS IRD, USAID, MRRD, MOUD & NSP. The company is promoted by Afghan Engineers in association with USACE Technical Services, one of the leading technical labs over the Middle East region. BAES is playing a major role in the growing advancements witnessed in the country by providing technical testing and inspection services in various fields for sustainable development with ensured quality and controlled environment. BAES conducts its business in a manner, which demonstrates technical competence and reliability and in return provides its clients with cost effective, quality, and on-time services. The management and the technical team of BAES have thoroughly reviewed the levels of requirements to render quality services and thus have developed the necessary infrastructure to offer a complete range of services and have further proposed to develop the company capabilities in a progressive manner.



MISSION

BAES is committed to finding the best way forward, in a fast moving and highly competitive in Construction world and bridging the ever-growing technological innovations and the best service standards.

AIMS

Our aim is to become a diverse company by incorporating our proven experienced reputation and encouraging innovation and growth, to be the leading geotechnical lab. Our team is dedicated to assuring our customers' projects turn their dreams into a reality. We have strict quality management and performance Criteria. Our staff consists of highly professional individuals from the various fields in which we work. We believe in striving for excellence in all projects.

VISION

The vision of BAES is to serve for the nation of Afghanistan by rebuilding the nation's infrastructure while exhibiting excellent construction and engineering techniques. As we expand the company, we build capacity and strengthen the nation. We envision continual expansion and positive influence throughout Afghanistan. BAES plans to have a developed Afghanistan with the quality of construction work.



Every Thing you need Under One Roof.

Build Afghanistan Engineering Services (BAES) is a full service construction material testing laboratories, consisting of more than 13 located throughout in Afghanistan. We specialize in subsurface investigations, water-Based investigations, geotechnical engineering, special inspections, construction material testing, pavement engineering and steel testing services.

BAES was founded on the premise that providing a quality service requires integrity, honesty, commitment and dedication. It is these core values that have cemented BAES position as a trusted and valued engineering partner in Afghanistan. The geographic distribution of BAES strategically located offices and experienced professionally licensed and certified technical staffs enable BAES to provide the clients with a comprehensive set of services across Afghanistan.

BAES is well-positioned to provide efficient, flexible and quality services throughout all phases of a project. We pride our serves in taking on unique challenges and proving that from planning and design to its execution and completion.



Construction Material Testing

Our prime objective is to assist our clients in obtaining a quality constructed project that both satisfies the project plans and specifications.

Our construction materials testing laboratory was established in 2012. All the apparatus and equipments used for testing are purchased from well-known international companies like ELE-Control, UNIT TEST.

BAES offer a wide range of laboratory testing services including:

- Soil Testing.
- Aggregate Testing.
- Cement, Grout, Mortar and Concrete Tests.
- Masonry Test.
- Asphalt Cement Concrete.
- Bricks, Stone, and Concrete Masonry Units.
- Chemical Analysis.
- Steel Testing.
- Geotechnical Engineering services.
- Water well and water Testing.
- Field & Laboratory Soil Testing.
- Topographic survey.
- Hydrological services.
- QA/QC Monitoring and inspection services
- QA and QC Training services.
- Construction chemicals services.



Objectives of Investigation

Delineation of the major subsoil types spread over the area of the proposed site
Ground Water Table Information to ascertain water bearing strata
Assessment of Engineering Properties of soil strata at various level
Evaluation of the geotechnical considerations for the proposed constructions

Dedicated to Technical Excellences

Build Afghanistan Engineering Services works as part of your construction team to keep your project on track. Our firm brings wide-ranging experience in materials engineering evaluation, testing and inspection to every project. Our engineers and technicians respond to your needs in the areas of above mentioned services, and they will apply their knowledge of regional geology and construction materials and processes to help you select appropriate materials and methods to complete your project.



Future Plans

BAES has been operating since 2011, continually growing and expanding to offer our clients the best and most comprehensive engineering support services. We approach every job as a key partner in the success of the project; we provide all types of construction material testing services during all phases of a project, from start to finish, and beyond. Our vast experience has allowed us to find new and innovative ways to apply our capabilities—to learn more, we've listed key projects that demonstrate BAES's work experience and speak to our complete range of services.

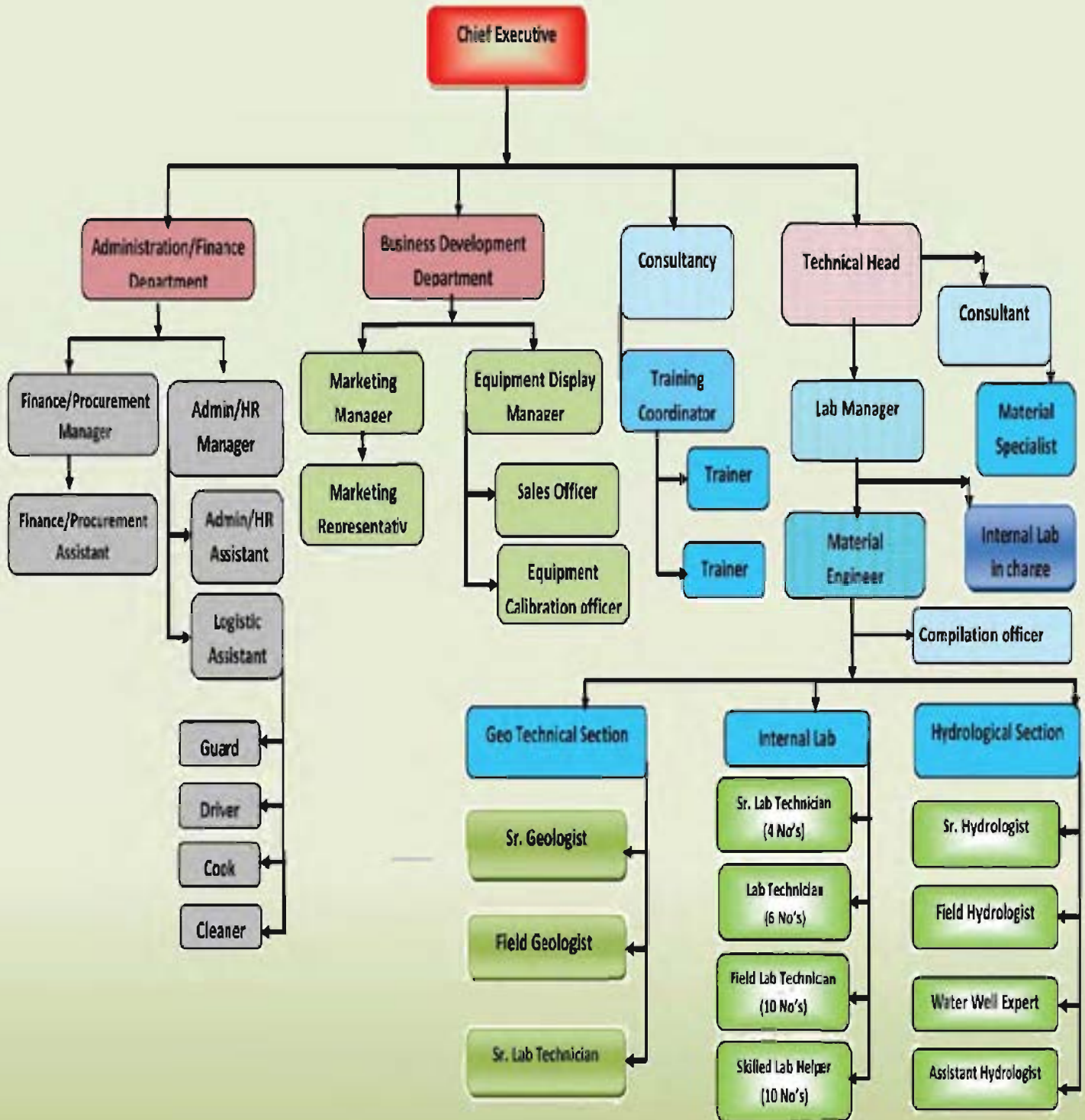


Why BAES

Because our services are needed at different stages in a project's timeline, it is not uncommon for clients to work with the firm from project inception through construction. Working with one firm that can provide all these geo-related services not only saves our clients time and money, but it takes some of the pain out of hiring different vendors for each service. No matter who we are working for, BAES is committed to providing excellent client service, from our very first interaction until our services are complete .We are dedicated to maintaining honesty, integrity, and professionalism when working with all clients.



Organization Chart



Project Photos



Project Photos



Project Photos





Build Afghanistan Engineering Services

500 KV Transmission Line, Arghandi Kabul to Dashe Alwan Pule khumri.

Consultant: BYUCKSAN POWER, Contractor: KPTL-RGM JV



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Build Afghanistan Engineering Services

220 KV Substation, Chamtala Kabul.

Consultant: SMEC Contractor: KPTL-RGM JV



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Build Afghanistan Engineering Services

220 KV Transmission Line, Shabarghan to Andkhoy.

Consultant: VISION RI, Contractor: KPTL



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110/20 KV Sarobi Substation Kabul province.

Contractor: AK-AY, Elektrik



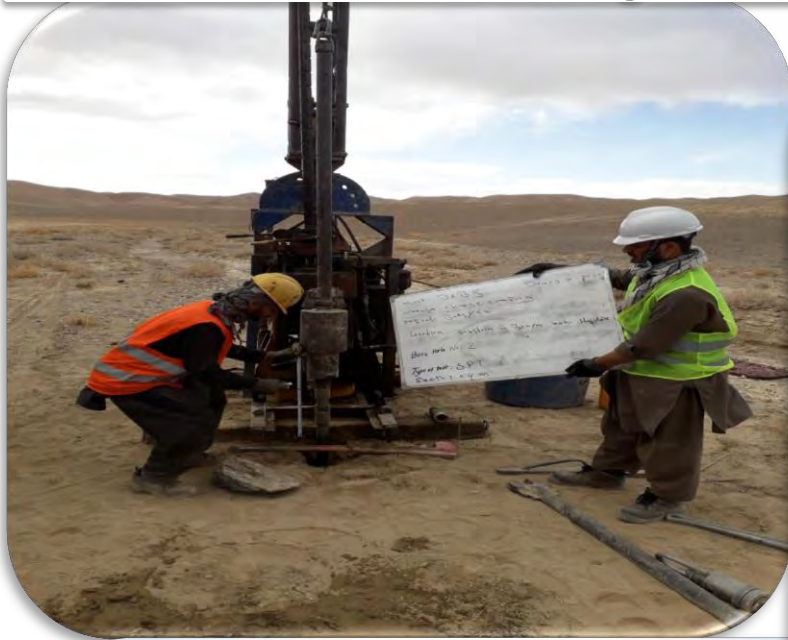
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220/20kV Bamyan Substation

Contractor: XinJiang Electric Power Construction Co Ltd.



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Build Afghanistan Engineering Services

220/20kV Doshi Substation

Contractor: XinJiang Electric Power Construction Co Ltd.



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Bamyan Distribution Network

Contractor: Shyama Power India Limited



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Build Afghanistan Engineering Services

500 kV Substation at Arghande (Kabul)

Contractor: RGMIG



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List of DABS Projects Done by BAES

S.No	Project Name	Location /Province	Description of Activities	Contractor	Completion Date
1	NEPS II & III Various Provinces, Afghanistan (W912ER-13-C-0034)	Kapisa, Logar & Gardez	Geotechnical Investigation, Field Lab services	Zwakman Nabizai Construction Company (ZNCC)/USACE	4-Apr-2016
2	220/20 KV Electrical Substation of Sayed Abad Lot-II	Wardak	Geotechnical Investigation, Field Lab services	KEC/DABS	15-Dec-2016
3	220/20 kv Ghazni substation	Ghazni	Geotechnical Investigation, Field Lab services	KEC/DABS	31-May-2017
4	220 KV Chamtala Substation	Kabul	Geotechnical Investigation, Field Lab services	RGMIG/DABS	30-Oct-2017
5	500 KV Transmission Line from Arghandi to Dashte Alwan	Kabul, Parwan & Baghlan	Geotechnical Investigation, Field Lab services	RGMIG/DABS	Ongoing
6	Procurement of design, Supply, construction, Eructation, testing and Commissioning of 110/20 KV Sarobi Substation Kabul province	Sarobi Kabul	Geotechnical Investigation	AK-AY, Elektrik/DABS	30-Jun-2017
7	Procurement of plant Design, Supply, Installation, Commissioning of Distribution Network in Bamyan	Bamyan	Geotechnical Investigation	Shyama Power India Limited/DABS	Ongoing
8	Procurement of plant Design, Supply, Installation, Commissioning and Testing of 220/20kV Bamyan Substation.	Bamyan	Geotechnical Investigation	XinJiang Electric Power Construction Co Ltd./DABS	25-Oct-2018
9	Procurement of plant Design, Supply, Installation, Commissioning and Testing and Expansion of 220/20 kv Doshi Substation.	Doshi Baghlan	Geotechnical Investigation	XinJiang Electric Power Construction Co Ltd./DABS	28-Oct-2018
10	220 KV SHEBERGHAN - ANDKHOY TR.Line	Shabarghan, Andkhoy	Geotechnical Investigation	KPTL/DABS	24-Sep-2018
11	500 KV Arghandi Substation	Kabul	Geotechnical Investigation	RGMIG/DABS	Ongoing

List of Completed and ongoing projects

S.No	Project Name	Location /Province	Description of Activities	Client	Completion Date
1	River Flood Protection, Uzbashi Schools Phase II (Roadway)	Bagram	QC Services	USACE/BACC	5-Dec-2014
2	Bamyan Cultural Center Bamyan Province	Bamyan	Geotechnical Investigation	UNESCO/M2RARquitectos	Ongoing
3	7.162 Km Asphalt Road from Deh Ghazi ~ Ayaarkhil Nijrab District Kapisa	Kapisa	Geotechnical Investigation	UNOPS/BACC	15-Aug-2014
4	Balkh Province Dehdadi District Court Department	Balkh	Survey & Design /Geotechnical Investigation	DAARTT/BAES	23-May-2015
5	Project Assesment of Schools/Classrooms, Dormitories and Warehouses Danish Funded Education Programmes (2010-2013).	Various Provinces	Construction Assessment	DANIDA/EY/BAES	21-Jul-2014
6	Cluster, Pashayee, Tarwary & Ghazibagkhil Canal Nijrab Ditriect Kapisa (K-224)	Kapisa	QC Services	MEW/PCU/AGCC-BAES	21-Aug-2015
7	Askani 42 m long RCC bridge, Nejrab District, Kapisa Province	Kapisa	Geotechnical Investigation	UNOPS/PGCC	26-Jul-2014
8	8.5 Km Gravel Road from Hangar to Batash Badakhshan	Badakhshan	QC Services	MRRD/GNYCRC	29-May-2014
9	4.94 Km Gravel Road from Sayad Main Road to Qalandarkhil Village Parwan	Parwan	Construction	MRRD/RBN/BAES	11-Feb-2015
10	Afghanistan football federation gymnasium	Kabul	Geotechnical Investigation	FIFA/AFF/BAES	7-Jun-2014
11	Zarin Canal Irrigation Scheme Charika Parwan	Parwan	Construction	MEW/PCU/AGCC-BAES	25-Nov-2014
12	Khetaba Canal Irrigation Schemes, (K-240)	Gardez	QC Services	MEW/PCU/AHCC-BAES	3-Apr-2016
13	Rehabilitaion of road from Kabul Gardez road to Qala-e-Khandar(Shahrak-e-Mirwais)	Kabul	QC Services	UNOPS/ESCC	14-Dec-2014
14	Supreme Court Administration Building	Kabul	Construction Assessment	WB/EY/BAES	30-May-2015
15	NEPS II & III Various Provinces, Afghanistan (W912ER-13-C-0034)	Various Provinces	QC Services	USACE/ZNCC	Ongoing
16	Afghan National Custom Academy	Kabul	QC Services	European Committee/ Parhoon	28-Jun-2014
17	Kapisa Province Justice Department	Kapisa	Survey & Design /Geotechnical Investigation	DAARTT/BAES	14-Jun-2015
18	Construction of 68 meter Long RCC Deck Girder Bridge Baghlan	Baghlan	QC Services	UNOPS/GNYCRC	6-Jul-2014
19	Panjshir Province Justice Department	Panjshir	Survey & Design /Geotechnical Investigation	DAARTT/BAES	19-May-2015
20	8.2 Km Dashte Robot to Baharak Road Badakhshan	Badakhshan	QC Services	MRRD/GNYCRC	12-Jun-2014
21	Construction & Rehabilitation of Road Km 0+000 to 50+000) Jabluseraj & Mohd Raqi Road	Kapisa	QC Services	BETS Consulting/Hewadwall Group	Ongoing
22	16.17 Km Gravel Surface Road District Center to Zaa Khan Village Anar Dara Farah.	Farah	QC Services	UNOPS/OMCC	24-Jun-2014
23	Panjshir Province Justice Department	Panjshir	Survey & Design /Geotechnical Investigation	DAARTT/BAES	19-May-2015
24	7.51 Km Gravel Surface Road from Dehmanda to old Orgun, at Orgun District Paktika Province	Paktika	All lab related tests	MRRD/MHCC	12-Oct-2014
25	Kandahar Regional Hospital Aino Mena Kandahar	Kandahar	Construction	MoH/AKCC	25-Feb-2017
26	8.00 Km Gravel Road from Chata to Damani Aab Badakhshan	Badakhshan	QC Services	MRRD/GNYCRC	2-Jun-2014
27	ANP(MOI)COMPLEX-NPCC W912DQ-12-C-4004	Kabul	QC Services	USACE/AKCC	11-Oct-2016
28	Afghan National Custom Project	Kabul	Construction Assessment	WB/EY/BAES	30-May-2015
29	ANP(MOI)COMPLEX-NPCC W912DQ-12-C-4004	Kabul	QC Services	USACE/WGCC	25-Dec-2015
30	ANP(MOI)COMPLEX-NPCC W912DQ-12-C-4004	Kabul	QC Services	USACE/HBCC	18-Dec-2015
31	Kunar Appeal Office	Kunar	Construction	AGO/RBSES-BAES JV	3-Dec-2015
32	7.53 Km Asphalt Road from Nasaji Gulbahar to sanjan village Kapisa	Kapisa	Survey & Design	UNOPS/MNSCRCC	5-Dec-2015

List of Completed and ongoing projects

S.No	Project Name	Location /Province	Description of Activities	Client	Completion Date
33	Construction of 20 meter long RCC Deck Grider bridge over Charkh Flak River on Miyan Shahr to Khost district road Do Aabi	Baghlan	Geotechnical Investigation	UNOPS/MNSCRCC	15-Sep-2014
34	Construction of 80 meter long RCC Deck Grider bridge on Road from Miyan Shahr to Khost district road Jangalak	Baghlan	Geotechnical Investigation	UNOPS/MNSCRCC	21-Sep-2014
35	Construction of 135 m Long RCC Deck Girger Bridge at Nijrab District Kapisa	Kapisa	QC Services	UNOPS/MNSCRCC	2-Nov-2015
36	4.53 Km Gravel Road from Anardara Main Road to Dozok Village in Farah	Farah	QC Services	MRRD/OMCC	18-Apr-2015
37	12 Km Road from Ateen Jelw to Wahdat Badakhshan (PRD/WB/ARAP/BKN/M/PM/2/001)	Badakhshan	Topo Survey	MRRD/GNYCRC	11-Sep-2014
38	10 Km of Khash Road Badakhshan (RRD/WB/ARAP/BKN/M/PM2/001)	Badakhshan	QC Services	MRRD/GNYCRC	18-Sep-2014
39	3.2 Km Gravel Road Namak Aab District Takhar (RRD/WB/ARAP/NRHE/TKR/028/R/C2/001)	Takhar	Geotechnical Investigation	MRRD/GNYCRC	6-Nov-2014
40	12 Km Road From Khas Tapa to Tishkan, Tishkan District Badakhshan. (RRD/WB/NERAP/BKN/BKN/043/RM1/003)	Badakhshan	QC Services	MRRD/GNYCRC	22-Nov-2014
41	12 km Road From Rezakan to Dehdayee, Argo District Badakhshan Sec-II (RRD/WB/NERAP/BKN/BKN/069/RM1/005)	Badakhshan	QC Services	MRRD/GNYCRC	9-Nov-2014
42	Construction of 28m RCC Girder Foot Path Bridge in Monara Village, Jabulsaraj District of Parwan Province	Parwan	Geotechnical Investigation	MRRD/GNYCRC	17-Oct-2015
43	9.7 Km Road Andrab Baghlan (RRD/WB/ARAP/NRHE/BGN/024/C2/001)	Baghlan	QC Services	MRRD/KSCC	Ongoing
44	Bodala Shorato 140 meter Suspension Bridge Talogan Takhar Province	Takhar	Construction	MRRD/MSCC	Ongoing
45	7.51 Km Gravel Surface Road from Dehmanda to old Orgun, at Orgun District Paktika Province	Paktika	QC Services	MRRD/MHCC	12-Oct-2014
46	Khedar-e-Peran Canal Irrigation Scheme Khost Province (K-229)	Khost	Survey & Design	MEW/PCU/HKCC	22-Oct-2014
47	Tawachyan canal irrigation scheme Nijrab district Kapisa	Kapisa	QC Services	MEW/PCU/KKCC	15-Nov-2014
48	Abdul Karim Peran Canal Irrigation Scheme Khost (K-228)	Khost	QC Services	MEW/PCU/NSCC	2-Oct-2014
49	Upgrading infrastructure of Hesa-e-Awal Musahee (Lot-1) KMDP/W-22/U	Kabul	Geotechnical Investigation	KMDP/YACC	10-Dec-2015
50	Nima Girls Hostel, Darulaman Kabul	Kabul	Construction	MoH/SIGI	27-Oct-2014
51	K-230- Malkonde kaskai Canal Irrigation Scheme Khost province	Khost	QC Services	MEW/PCU/SCPC	22-Jul-2015
52	Rehabilitation Work for Katoli Canal Irrigation Scheme in Khost (K-236)	Khost	QC Services	MEW/PCU/HQRC	19-Aug-2015
53	Rehabilitation Work for Chigai Canal Irrigation Scheme in Khost (K-234)	Khost	QC Services	MEW/PCU/HQRC	5-Sep-2015
54	Malizi Hussain Canal Irrigation Scheme Khost K-237	Khost	QC Services	MEW/PCU/AHCC	9-Nov-2015
55	6.1 Km Asphalt Road Mazar-e-Sharif	Balkh	Survey, Design & Geotechnical Investigation	MRRD/NRAP	30-Nov-2015
56	Construction of 5.0 km Asphalt Road and Drainage Structures from Kabul-Mazar Highway to Shahrak-e-Ali Abad and Shahrak-e Safa Balkh Province	Balkh	QC Services including Geotechnical report	MRRD/NRAP	Ongoing
57	Rehabilitation of Road from Marawara to Asmar District (Km 0+000 to 14+000) Phase -1 Lot-1	Kunar	All lab related tests	MRRD/NRAP	Ongoing
58	Mokroyan Roads Lot-01	Kabul	Design & Construction	KUTIE/BECC	30-Jul-2015
59	Kart-e-Char Roads Lot-03	Kabul	Design & Construction	KUTIE/BECC	12-Apr-2016
60	Rehabilitation and improvement of Feroz Abad Canal in Shakardara Kabul (Contract No. 051/2012)	Kabul	Construction	UNFAO/AGCC	14-Sep-2014
61	Qadima Canal Irrigation Schemes (K-271)	Kabul	QC Services	MEW/PCU/GZCC	30-Dec-2015
62	Rehabilitation of Kabul Arghandi 18 Km Asphalt Road from Kampany to Maidan Shahr, Kabul	Kabul	QC Services	MoPW/SCC	28-Nov-2015

List of Completed and ongoing projects

S.No	Project Name	Location /Province	Description of Activities	Client	Completion Date
63	Upgrading infrastructure of Sardar Labi;o Triml Rpad Dostroct #7 Kabul (KMMP/W-41/T)	Kabul	QC Services	KMDP/YACC	Ongoing
64	Construction of 9.21km Asphalt Road and Drainage Structures from Kabul-Kandahar Highway (Arghanday Ulya) to Kata Khel Village of Paghman of District of Kabul Province	Kabul	QC Services Including Geotechnical report	MRRD/NRAP	Ongoing
65	Construction of 51 m Long Zeraki RCC Girder Bridge in Raghustan District of Badakhshan	Badakhshan	Geotechnical Investigation	MRRD/NRAP	2-Jan-2016
66	220/20 KV Electrical Substation of Sayed Abad Lot-II	Wardak	QC Services	DABS/USAID	15-Dec-2016
67	220/20 kv Ghazni substation	Ghazni	QC Services	DABS/USAID	Ongoing
68	Rehabilitation Works for ISLAMABAD Canal Irrigation Scheme (J-197)	Laghman	QC Services	MEW/PCU/ACC	20-Mar-2016
69	Construction of Educational and Cultural Complex	Kabul	Geotechnical Investigation	Ministry of Foreign Affairs, Afghanistan	21-Apr-2016
70	Construction of 30 meter RCC Grder bridge Uol, Fring district of Baghlan province	Baghlan	Geotechnical Investigation/ QC Service	MoPW/SCRBC	Ongoing
71	Construction of 30 M long RCC Dick girder bridge over Fring river on Fring to Dasht-e-Fring village, Fring Distract, Baghlan Province	Baghlan	Geotechnical Investigation/ QC Service	MoPW/NMCC	21-Mar-2017
72	Rehabilitation of Tange Tashgarhan RCC Retaining Wall and Road	Samangan	Geotechnical Investigation/ QC Service	MRRD/NRAP/TCL	Ongoing
73	Hirat Power Plant	Hirat	Geotechnical Investigation	UNOPS/Quattro	25-Dec-2016
74	Ministry of Foreign Affairs Directorate, Paktya Province	Paktika	Geotechnical Investigation	MoFA/ESCC	4-May-2016
75	Ministry of Foreign Affairs Directorate, Janalabad Province	Nangrahar	Geotechnical Investigation	MoFA/ESCC	3-Feb-2016
76	Ministry of Foreign Affairs Directorate, Hirat Province	Hirat	Geotechnical Investigation	MoFA/ESCC	15-Apr-2016
77	Ministry of Foreign Affairs Directorate, Kandahar Province	Kandahar	Geotechnical Investigation	MoFA/ESCC	10-Jul-2016
78	Construction of 15m Long RCC Deck Girder Bridge on Road from Khost District to Dara-e-Farzo (Chap Dara Farzo Bridge), Baghlan Province	Baghlan	Geotechnical Investigation	MoPW/HACC	18-Nov-2016
79	220 KV Chamtala Substation	Kabul	Geotechnical Investigation / QC Services	DABS/USAID	15-Jun-2016
80	Construction of 19 & 80 m RCC girder bridge Farkhar distract Ali khail and Sangan village Takhar Province	Takhar	Geotechnical Investigation / QC Services	MRRD/TCL	2-Apr-2018
81	Construction of 40 M long RCC Bridge Farghambol River (Jalandy Bridge) Baghlan Province	Baghlan	Geotechnical Investigation / QC Services	MoPW/KKCC	5-Apr-2017
82	Construction of 3.22km Concrete Road and Including Structures in Dasht-e-Hofiyen Villages Charikar District, Parwan Province (RRD/MOF/NRAP/KBI/PRN/134/C2/001)	Parwan	Geotechnical Investigation	MRRD/RSCC	Ongoing
83	Construction of 24.13km asphalt road and drainage structures including 3 Nos. (40, 18, 16)m bridges from Bano to Pul-e-Hessar of Andarab District of Baghlan Province, Lot-02 from station 0+000 to 11+000	Baghlan	Geotechnical Investigation / QC Services	MRRD/SECC	Ongoing
84	Construction of [CBRR – Accommodation, Storage and distribution point buildings at Torkham Transit Center phase NO 2 Ref No: AF16-0882-1	Torkham Nangrahar	Geotechnical Investigation / QC Services	IOM/HHCC	Ongoing
85	Construction of 33m Long RCC Girder Bridge of Qazi Kenty in Sare-Pul Province (MOPW/PA/W-039/NCB)	Sar-e-Pul	Geotechnical Investigation / QC Services	MoPW/MRHCC	Ongoing
86	500 KV Transmission Line from Arghandi to Dashte Alwan	Kabul, Parwan & Baghlan	Geotechnical Investigation / QC Services	DABS/USAID/RGM	Ongoing
87	Procurment of design, Supply, construction, Eructation, testing and Commissioning of 110/20 KV Sarobi Substation Kabul province	Sarobi Kabul	Geotechnical Investigation / QC Services	DABS/ AK-AY, Elektrik	Ongoing

List of Completed and ongoing projects

S.No	Project Name	Location /Province	Description of Activities	Client	Completion Date
88	Procurement of plant Design, Supply, Installation, Commissioning of Distribution Network in Bamyan	Bamyan	Geotechnical Investigation	Shyama Power India Limited/DABS	Ongoing
89	Procurement of plant Design, Supply, Installation, Commissioning and Testing of 220/20kV Bamyan Substation.	Bamyan	Geotechnical Investigation	XinJiang Electric Power Construction Co Ltd /DABS	30-Oct-2018
90	Procurement of plant Design, Supply, Installation, Commissioning and Testing and Expansion of 220/20 kV Doshi Substation.	Doshi Baghlan	Geotechnical Investigation	XinJiang Electric Power Construction Co Ltd /DABS	30-Oct-2018
91	ANA 8TH Special Operations Kandak (SOK) FOB Shank, Puli Alam, Logar, Afghanistan.	FOB Shank Logar	Geotechnical Investigation	ACT (Assist Consultants Incorporated)	Ongoing
92	Construction of 8.6 Km Asphalt Surface Road & Drainage Structure including 20m double RCC Girder Bridge from Dehmanda to Abas Khil Village Orgun District Paktika province.	Paktika	Geotechnical Investigation	Ghazanfari CC	Ongoing
93	Deep Water Well at Ali Abad Hospital Kabul.	MoHE Kabul	Geophysical Survey	NNCC/MOHE	9-Jan-2019
94	IIC Hospital Construction and Equipment project Ahmad Shah Baba Mina Arzan Qemat	Kabul	Geotechnical Investigation	NECDO	Ongoing
95	Alpha one pharmaceutical manufacturing unit	Kabul	Geotechnical Investigation	Alpha One Pharmaceutical	12-Dec-2018
96	Building Assessment for Earthquake of Main Building	Kabul	Geotechnical Investigation	European Union	5-Jan-2019
97	Haji Dawlat Plaza Karte char in front of 3rd Police station kabul	kabul	Geotechnical Investigation	Haji Hesamuddin	20-Dec-2018
98	Construction of 3.58 km Asphalt & Concrete Surfaced Road and Drainage Structures including 27.74m Pre Stressed Bridge of Bazare Estalef (Kolalha and Khwaja Hassan Village Road) in Estalef District of Kabul province.	Kabul	Geotechnical Investigation	RCC, KKCC/MRRD	15-Dec-2018
99	Construction of 2.9 Km Asphalt concrete Surface Road & drainage structure Shahrak Safa Nahar shahe District Balkh Province	Balkh	Geotechnical Investigation	SECC/MRRD	12-Dec-2018
100	Construction of 6.98km Concrete Surfaced Road & Drainage Structure from Kabul-Logar Highway (Seya Beni) to Bazar Shewaki, Sahak Village & Qalai Khan Ha in Bagrami District of Kabul Province	Kabul	Geotechnical Investigation	SBCC/MRRD	30-Nov-2018

جمهوری اسلامی افغانستان
وزارت صنعت و تجارت
ریاست عمومی ثبت مرکزی و مالکیت فکری



د افغانستان اسلامي جمهوریت
د صنعت او سوداګرۍ وزارت
د مرکزي ثبت او فکري مالکیت لوی ریاست

Islamic Republic of Afghanistan
Ministry of Industry and Commerce

Reg #: 43984
License #: D-02-1251

General Directorate of Central Business Registry & Intellectual Property

د ثبت نمبر: ۴۳۹۸۴
د جواز نمبر: D-۰۲-۱۲۵۱

TIN / نمبر تشخیصیه مالیه
1008326082



جواز تشبث
Business License

متشبت انفرادی: عاشق الله ولد قدر محمد
عنوان تجارتي: بیلد افغانستان انجنیري خدمتونه
Build Afghanistan Engineering Services



رئیس/President
عشق الله
Ashiqullah



تصدیق کیږي دا جواز چې نوم یې پورته یاد شوی دی د محدودالمسئولیت شرکتونو د قانون او د افغانستان د نورو نافذه قوانینو پر بنسټ ثبت او صادر شو.

تصدیق میږدېد این جواز که نام آن در فوقی ذکر میباشد، در مطابقت با قانون شرکتهای محدودالمسئولیت و سایر قوانین نافذه افغانستان ثبت و صادر گردیده است.

It is certified that this license with mentioned name, is registered and issued in accordance with and subject to the LLC and other effective laws of Afghanistan.

Issue Date: 05/Feb/2023 ۱۴۰۱/۱۱/۱۶ د صدور نیټه:
Valid Date: 03/Feb/2026 ۱۴۰۴/۱۱/۱۵ د پای نیټه:
Established: 2011 ۱۳۹۰ د تاسیس کال:
سکتور فعالیت: ساختمانی

محمد زبیر "دین پرور"
د مرکزي ثبت اداره

Mohammad Zobair Din Parwar
Authorized Signature

ادرس نهاد: شریندنل پلازه څلورم منزل 142 نمبر اوطاق شهر
جلال اباد، مرکز ننگرهار - جلال اباد، ننگرهار

نمبر سلسل: 138745

قیمت حق الطبع (۵۰۰) افغانی

Responsibilities	مکلفیت‌ها	مکلفیتونه
<ul style="list-style-type: none"> The license is issued by Directorate General of Central Business Registry & Intellectual property (ACBR-IP) MOIC in accordance with and subject to the effective law of Afghanistan. All businesses must submit their Business Declaration Form(S) according to the law to the Revenue Department of the Ministry of Finance and Directorate General of ACBR-IP. Individuals and companies, who do not submit their declarations within the given timeline, will be penalized in accordance with the Income Tax Law of the Islamic Republic of Afghanistan. All businesses must abide by effective rules and regulation of the Islamic Republic of Afghanistan in their commercial activities. Based on their national obligation and services to the nation, businesses are obliged to import high quality materials and products and should avoid import of low quality goods. All businesses must formally notify the ACBR-IP prior to any changes being brought to the company structure, shares, and address and should follow the legal procedures to have the changes registered accordingly. This office reserves the right not renew your business license for justified reasons. In no event shall Directorate General of ACBR-IP or its representatives be liable for any damages whatsoever, including without limitation, business formation, detrimental reliance, consequential of incidental damages, including to third parties, or other pecuniary loss. All LTO companies are required to report the fiscal year according to the law to the Central Registry and Intellectual Property Offices during the 28 days after ending the fiscal year, applied fines will be applied. foreign companies' branches are except. 	<p>مکلفیت‌ها</p> <ul style="list-style-type: none"> این جواز از طرف ریاست عمومی ثبت مرکزی و مالکیت فکری وزارت صنعت و تجارت ج.ا.ا در مطابقت با طرز العمل ثبت و صدور جواز و مسایل قوانین نافذ کشور صادر گردیده است. تمامی تشکیلات مکلف اند اظهار نامه مالیاتی (بیلاتس) خویش را در مرکز بریاست های عواید و در ولایات به مستوفیت های مربوطه ارائه بدارند در غیر آن طبق احکام قانون مالیات بر عایدات نحت جرایم تأخیر بیلاتس قرار خواهند گرفت. تمامی تشکیلات مکلف اند که فعالیت های شان را در مطابقت با قوانین نافذ کشور انجام دهند. تمامی تشکیلات بر حسب وجیه ملی خدمت بوطن مکلفیت دارند در حین واردات اجناس یا کیفیت را وارد و تولید نموده و از ورود اجناس و کالاهای بی کیفیت بداخل کشور جلوگیری نمایند. تمامی تشکیلات حین وارد آوردن تغییرات مکلف اند این اداره را در جریان قرار داده تا باشد سهولت های لازم در طی مراحل قانونی اسناد شان منجانب این اداره مهیا گردد. این اداره این حق را بخود محفوظ میدارد در صورت موجودیت دلایل قانونی و موجه جواز تثبیت را تجدید نمایند. این اداره بعد از صدور جواز در قبال فعالیت های تشکیلات از قبیل (فرضیه های بانکی ، قراردادهای ، تضمینات ، ایجاد منازعات بین مساهدارن و غیره) هیچ نوع مسولیت را بعهده نخواهد گرفت. تمامی شرکت های بزرگ مکلف اند مطابق قانون راپور سالانه خویش را در جریان ۲۸ یوم بعد از ختم سال مالی به اداره ثبت مرکزی و مالکیت های فکری ارائه داشته در غیر آن تحت جریمه قرار میگیرد، به استثنای نماینده گی های خارجی. <p>امتیازات:</p> <ul style="list-style-type: none"> دارنده این جواز حق فعالیت تجاری و سرمایه گذاری را در سکتور های مربوطه مطابق اساسنامه خویش داشته و از حقوق اخذ پاسپورت ، ایجاد نمایندگی در ممالک خارجی ، تصدیق و توريد اموال تجاری در مطابقت با قوانین افغانستان برخوردار میباشد. <p>مهلت اعتبار:</p> <ul style="list-style-type: none"> این جواز از تاریخ صدور برای مدت () سال مدار اعتبار میباشد . <p>نوت: تمامی افراد و اشخاص میتوانند معلومات پیرامون جواز های ثبت شده را از وبسایت این اداره www.acbr.gov.af-online-verification بدست آورند .</p>	<p>مکلفیتونه</p> <ul style="list-style-type: none"> دغه جواز د افغانستان اسلامی جمهوریت د صنعت او سوداگری وزارت مرکزی ثبت او فکری مالکیتونو لوی ریاست له لوری ثبت او جواز ورکولو لوی کورن لارو او دعواد تولو نافذه قوانینو سره سم صادر شوي دی تول نشوونه او دې چې خپل مالیاتی څرگند پایی (بیلاتس) په مرکز کې دعوایدو ریاستونو ته او په ولایتونو کې اړونده مستوفیانو ته وړاندې کړي او پرته له دې به د مالیاتی قانونو احکامو سره سم بیلاتس خنډېدل جرم تر نامه لاندې راشي تول نشوونه او دې چې خپل تول فعالیتونه د هیواد نافذه قوانینو سره سم تر سره کړي تول نشوونه هیواد ته دجوړ کولو ملي وجیبه په ترکه هیواد ته پاکلیته توكی وارد او تولید کړي او هیواد ته دې کیفیتو توكی له راپور له څخه مخنیوی وکړي تول نشوونه د هرډول بدلون راولوستلو پرمهال او دې چې مرکزی ثبت او فکری مالکیت لوی ریاست په جریان کې واپسې تر څو ددې ریاست په کورن د نوی نامتولو قانونی پروتونو په تر سره کولو کې لاسپاتوې رامنځ ته شي دغه اداره دا خپل حق پولي چې د څرگند او قانونی دلایلو دشتون په صورت کې سوداگریز او د پانګه اېوای جوازونه نوي لکړي دغه اداره دتشیونو فعالیتونو لکه بانکي پروونه ،لړلونه ،تضمینونو د سهم دارانو دشعرو او داسې نورو په برخه کې دجواز ورکولو څخه وروسته هیڅ ډول مسولیت پر غاړه نلري تول لوی شرکتونه مکلف دي چې بقانون مطابق خپل کلی راپورونه نامی کال دتضمین وروسته د ۲۸ ورځو په موده کې د مرکزی ثبت او فکری مالکیت لوی ریاست ته وړاندې کړي که چېرې په بانکي موده کې ونشي کولای یو نامی جرایمو لاندې به راشي، پرته د بهرنيو شرکتونو له شانگو څخه. <p>امتیازونه:</p> <ul style="list-style-type: none"> دې جواز لرونکي د سوداګرۍ او پانګونې په برخه کې د مربوطه سکتورونو او اساسي مطابق فعالیت حق لري . او پاسپورت تر لاسه کول په بهرنيو هیوادونو کې دشانګو رامنځ ته کول او سوداګریزو توكو لېږد رالېږد او دافغانستان اسلامی جمهوریت د قوانینو سره سم حق لرونکي دي <p>د اعتبار موده:</p> <ul style="list-style-type: none"> دغه جواز دسالیانو له نېټې څخه تر () کلونو پورې داعتبار وړ دی <p>پاښونه: تول وګړي کولای شي ثبت شوو جوازونو په اړه معلومات ددې ادارې له ویب پاڼې www.acbr.gov.af-online-verification څخه تر لاسه کړي</p>
<p>Privileges: Holders of this license can import/export all kinds of permitted good (transit of goods, logistics, obtaining business passport, establish abroad branches) in accordance with effective laws of Islamic Republic of Afghanistan.</p> <p>Validity: The validity for the license is () years from the date of issuance. For querying and verification of the license visit www.acbr.gov.af-online-verification</p>		

Laboratory Certification For
Build Afghanistan Engineering Services (BAES)

Lab ID: LCP-017

Issue date: May 1st, 2020

Expiry date: April 30th, 2021

This letter confirms the completion of inspection and certification for the BAES Laboratory, which is located at House # 23, Southern Street of Habibia High School, Darulaman Road, Kabul, Afghanistan. This laboratory should now be considered as **Certified for a period of 12-months** from the date of this letter. This laboratory should now be considered as certified for use by the US Army Corps of Engineers Transatlantic Afghanistan District (USACE TAA) and other clients, for all tests listed in Table 1 to Table 6, as attached to this letter. This certification will be included with records that are maintained at the ABA and USACE TAA Headquarters in Bagram Airbase, Afghanistan. Retaining the certification will require yearly inspections by the ABA. This certification is also contingent upon the following conditions:

- A. Continued employment of the below individual while without his oversight, the laboratory will require recertification:
 - a. Mr. Ashiqullah Adil the laboratory manager;
- B. If the calibration certificates of equipment expire or become invalid as per the relevant standard;
- C. If the laboratory is moved to a new location, it will require recertification; and
- D. If the laboratory fails to comply by the approved lab quality management plan, safety standards, and other criteria set forth in the most up-to-date ABA lab certification manual, the lab certification may be suspended.

For verification and good standing of this certification please check our online directory of laboratories at http://aba.af/lcp_directory.php. The inspection and certification process for BAES adhered to procedures outlined by the Materials Testing Center (MTC), which is located at the Geotechnical and Structures Laboratory (GSL), U.S. Army Engineer Research and Development Center (ERDC) in Vicksburg, Mississippi, USA. The MTC is the USACE-authorized agency for certifying laboratories for use in quality control testing for USACE construction projects. To facilitate construction in Afghanistan, the USACE TAA has authorized the ABA to conduct laboratory certifications with strict adherence to MTC protocol. Qualifications of the authors for conducting these certifications include: 12 years of laboratory experience, 12 years of teaching classes on construction materials, and six years of teaching university-level construction classes.

Certified to perform 47 tests, as shown on attached sheets and summarized as:

Table 1: 10
Table 2: 10
Table 3: 13
Table 4: 8
Table 5: 3
Table 6: 3



Regards,



Ferdaaws Mirza

ABA-Laboratory Certification Program Manager
(ABA-LCP)

BAES Certified Laboratory Tests

Table 1. List of Certified Soil Tests

No	Test Method	Test Procedure Title
1	ASTM D422	Standard Test Method for Particle Size Analysis of Soils
2	ASTM D558	Moisture- Density (Unit Weight) Relation of Soil-Cement Mixtures
3	ASTM D698	Standard Test Method for Compaction Characteristics by Standard Effort
4	ASTM D854	Standard Test Method for Specific Gravity of Soils by Water Pycnometer
5	ASTM D1556	Standard Test Method for Density & Unit Weight of Soils in Place by Sand-Cone Method
6	ASTM D1557	Standard Test Method for Laboratory Compaction Characteristics by Modified Effort
7	ASTM D2216	Standard Test Method for Laboratory Determination of Water(moisture) Content of Soil and Rock By Mas
8	ASTM D4318	Standard Test Methods Liquid & Plastic Limits & Plasticity Index
9	ASTM D6951	Standard Test Method for Use of the Dynamic Cone Penetrometer in Shallow Pavement Applications
10	ASTM D1586	Standard Test Method for Standard Penetration Test (SPT) and Split-Barrel Sampling of Soils



Table 2. List of Certified Aggregate (Fine and Course) Tests

No	Test Method	Test Procedure Title
1	ASTM C29	Standard Test Method for Unit Weight and Voids in Aggregate
2	ASTM C88	Soundness of Aggregates by Use of Sodium Sulphate or Magnesium Sulphate Method
3	ASTM C117	Standard Test Method for Material Finer than 75 μm (No. 200) Sieve
4	ASTM C127	Standard Test Method for Specific Gravity & Absorption in Coarse Aggregate
5	ASTM C128	Standard Test Method for Specific Gravity & Absorption in Fine Aggregate
6	ASTM C535	Standard Test Method for Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine
7	ASTM C136	Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates
8	ASTM C142	Standard Test Method for Clay Lumps and Friable Particles in Aggregates
9	ASTM D4791	Standard Test Method for Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate1
10	ASTM D5821	Percentage of Fractured Particles in Coarse Aggregate



Table 3. List of Certified Cement, Grout, Mortar, Concrete, Brick & Stone Tests

No	Test Method	Test Procedure Title
1	ASTM C184	Fineness of Hydraulic Cement by #100 and # 200 Sieves
2	ASTM C187	Standard Test Method for Amount of Water Required for Normal Consistency of Hydraulic Cement Paste
3	ASTM C188	Standard Test Method for Density of Hydraulic Cement

4	ASTM C109	Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50-mm] Cube Specimens)
5	ASTM C191	Standard Test Methods for Time of Setting of Hydraulic Cement by Vicat Needle
6	ASTM C204	Standard Test Methods for Fineness of Hydraulic Cement by Air-Permeability Apparatus
7	ASTM C359	Standard Test Method for Early Stiffening of Hydraulic Cement (Mortar Method)
8	ASTM C451	Standard Test Method for Early Stiffening of Hydraulic Cement (Paste Method)
9	ASTM C39	Standard Test Method for Compressive Strength of Cylindrical Specimens
10	ASTM C42	Standard Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete
11	ASTM C143	Standard Test Method for Slump of Hydraulic- Cement Concrete
12	ASTM C805	Standard Test Method for Rebound Number of Hardened Concrete
13	ASTM C67	Standard Test Methods for Sampling and Testing Brick

Table 4. List of Certified Asphalt Cement and Asphalt Concrete Tests

No	Test Method	Test Procedure Title
1	ASTM D5	Standard Test Method for Penetration of Bituminous Materials
2	ASTM D36	Standard Test Method for Softening Point
3	ASTM D70	Standard Test Method for Density of Semi-Solid of Bituminous Materials
4	ASTM D92	Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester
5	ASTM D113	Standard Test Method for Ductility of bituminous Materials
6	ASTM D2172	Standard Test Methods for Quantitative Extraction
7	ASTM D2726	Standard Test Method for Bulk Specific Gravity and Density of Non-Absorptive Compacted Bituminous Mixtures
8	ASTM D6927	Standard Test Method for Marshall Stability and Flow of Bituminous Mixtures

Table 5. List of Certified Masonry Units & Stone Tests

No	Test Method	Test Procedure Title
1	ASTM C140	Standard Test Methods for Sampling and Testing Concrete Masonry and Related Units
2	ASTM C170	Standard Test Method for Compressive Strength of Dimension Stone
3	ASTM C1019	Standard Test Method for Sampling and Testing Grout

Table 6. List of Certified Steel Tests

No	Test Method	Test Procedure Title
1	ASTM A370	Test Methods and Definition for Mechanical Testing for Steel Products
2	ASTM E8	Tension Testing of Metallic Materials
3	AASHTO T285	Bend Test of Bars for Concrete Reinforcement



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Add: House No.23 Southern Street of Habibiya High School, Dar-ul-Aman Road, Kabul
Cell: +93 700 646 694 / 788 080 242 / 770 078 499
Email: baeslab.af@gmail.com / URL: www.baes-lab.com

BAES

Build Afghanistan Engineering Services

BAES Laboratories offering services in all provinces of Afghanistan



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