

HADU ELECTO-MECHANICAL ENGINEERING



- Power design and installation works.
- Lifts and escalators installation works.
- Solar panels supply & installation services.
- Generator and appliances installation services.
- Telecom fiber line works.
- Other Electrical and Mechanical works.

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

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PART ONE

1. GENERAL

1.1 BACKGROUND AND COMPANY OVERVIEW

INTRODUCTION/HISTORY

HADU Electro-Mechanical Engineering, was established in Ethiopia with the motive of offering better professional assistance in the electro-mechanical sector. We pride ourselves on being skilled and experienced in all aspects of electrical construction and this, combined with our extensive knowledge has established us major players in the electrical industry. We believe we have secured some standard in all the works we engaged before and make some name out of it.

The company always retains basic staff including mechanical and electrical designers and engineers, coupled with business administrators and technicians associated with facility assessment and asset sustainability. It has also a client based management system that benefited the company to have a reputable name for its clients.

HADU Electro-Mechanical Engineering was engaged in distribution works from Ethiopian electric power corporations in North Shoa region, in south wollo area, in different oromia areas and in Tigray region as well as design and supervision works with different local firms, street light and compound lighting works in military camps, power tower erection works under KEC international in oromia region around seoku area and others.

MISSION

HADU Electro-Mechanical Engineering has built a strong reputation for delivering quality service, on time and at a competitive price with a quality assurance system. This company enjoys a diverse and talented workforce which is firmly committed to the customer and company's success for now and beyond. A provider of the highest quality engineering services, and to implement solutions for achieving full customer satisfaction delivered through the safe technical competence and professional integrity of all our employees.

MAIN OBJECTIVE

HADU Electro-Mechanical Engineering aim is to meet our customers' needs and requirements and also ensure Quality Assurance System by

- controls quality of various equipment, materials, services and erection / installation to relevant standards, specifications drawings and technical requirements Intended to be mutually agreed between company's and owner / client / consultant.
- Providing them with quality service of highest standard to meet these aims
- Understand and meet our customers' needs and requirements.
- Implementing a management system to the highest standards.
- Ensuring that all members of staff are fully aware of the relevance and importance of their activities as part of their quality management system and the achievements of the company's objectives.
- Training employees to perform the duties required by his or her specific activity.
- Regularly reviewing this policy and our objectives and seeking to continually improve the effectiveness of the system.
- Monitoring and enhancing our customers' satisfaction with the efficient provision of our services.

VISION

We always strive to be the leading provider of electro-mechanical solutions and services and also building a partnership with our customers is paramount in creating long term relationships. We provide smarter and better electro-mechanical engineering services aimed at enabling its customers around the country and in the region.

CORE VALUES

- Focused on quality, costs and efficiency of electrical materials.
- Provide professional and technical excellence.
- To cultivate long term relationships with our clients.
- Human resources development and knowledge building.
- Managing transparency and professionalism.
- Emphasis on processes and predictability.
- Acting with honesty, integrity and ethics.
- To support our employees in a way that fosters learning and growth.

1.2 COMPANY NAME AND ADDRESS

Company Legal Name	HADU Electro Mechanical Engineering
	City:- Addis Ababa , Ethiopia Sub city: - Bole Woreda: - 03
Place of registration	Building:- BADMAS Office no. 04 (in front of Abem Hotel)

Contact address

Telephone:- +2519-30-303828/ +2519-11-791270

Email:- mirishtam@gmail.com

1.3 REGISTRATION

1.3.1 Tax Payer Registration

	
<p>የኢትዮጵያ ፌዴራል ዲሞክራሲያዊ ሪፐብሊክ የኢትዮጵያ ከተማ አበባ ቢሮክ አስተዳደር ገዢያዊ ባለቤት</p>	
<p>Federal Democratic Republic of Ethiopia ADDIS ABABA CITY ADMINISTRATION REVENUE AUTHORITY</p>	
<p>የግብር ክፍያ የግብር ስርዓት TAXPAYER REGISTRATION CERTIFICATE</p>	
	
<p>የግብር ክፍያ ቁጥር: Taxpayer Identification Number:</p>	0005006707
<p>የጀመሪያ/የአስተዳደር ስም: Name of Business/Individual:</p>	መሸሪ አድማሱስ አለሙ
<p>የተመዘገበ አድራሻ/Registered Address:</p>	
<p>ክልል: Region:</p>	አዲስ አበባ
<p>ዕንቅስ: Zone/Sub City:</p>	ልደታ
<p>ዕራዳ: Woreda:</p>	
<p>ቀበሌ/አሰጣጥ/: Kebele/Farmer's Assoc.:</p>	ወረዳ 08
<p>የቤት ቁጥር: House No.:</p>	new/4/410
<p>ESIC Sub-group: ESIC Sub-group:</p>	50320 - ELECTRICAL CONTRACTING 85220 - RENTING OF CONSTRUCTION AND CIVIL ENGINEERING MACHINERY ANI
<p>የሰነድ ተቋማ: Issuing Authority:</p>	የአዲስ አበባ ከተማ አስተዳደር ገዢያዊ ባለቤት
<p>የሰነድ ተቋማ: Date of Issuance:</p>	16 TAHASAS 2010 25-DEC-17
<p>ይህ የግብር ወረዳው የግብር ክፍያው በቋማ የግብር ክፍያው በቋማ የግብር ክፍያው በቋማ የግብር ክፍያው በቋማ በላይ ማረጋገጫ የግብር ክፍያው በቋማ የግብር ክፍያው በቋማ የግብር ክፍያው በቋማ የግብር ክፍያው በቋማ አለበት፡፡</p>	
<p>This certificate represents the sole and only registration as a taxpayer and supersedes all prior registration documentation. The taxpayer is responsible for notifying the appropriate Tax Office of any changes to the above information.</p>	
<p>የክፍያው ቀ.: Certificate No.:</p>	1315114181000
<p>1315114181000</p>	
 የግብር ክፍያ ቁጥር Seal of Issuing Authority	

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com

Addis Ababa, Ethiopia

1.3.2 VAT Registration



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Addis Ababa, Ethiopia

HADU E.M. Eng.

ሀ.ዳ. አሌክትሮ-ማክንካል ሥርዓትናስተኛ

HADU Electro-Mechanical Engineering

1.3.3 Business License

HADU E.M. Eng.

ሀ.ኩ. አሌከተር-ማኑኬል ምሆንድስና

HADU Electro-Mechanical Engineering



በአዲስ አበባ ከተማ አስተዳደር ደንብ ቤት
Addis Ababa City Administration Trade
Bureau



ል.ቁ. № 2856832

የክፍል ንግድ መ/ቁ. /TIN	0905006707
የክፍል ምክንያት	LK/AA/1/5002375/2013
የቀረበው ገዢ ማኅበ	10/14/11993/01
የቀረበው ማኅበ	14/6/8/8152/2004
Business License No.	
የቀረበው ቀን	6/12/2001
Previous Date of issuance	
የቀረበው ቀን	30/12/2004
Date of issuance	
የቀረበው ቀን	22/3/2014
Renewal Date	

Business License

Issued Under Commercial Registration and Business
license proc.No 980/2016

1. የማለስ/ድርጅቱ ስም	መ/ቤት አይማስ አለሁ		
2. አզգ	ኢትዮጵያ		
3. የንግድ ስም			
4. ሥራ አገልግሎት ስም	አቶ መ/ቤት አይማስ አለሁ		
5. የንግድ ደረጃ እና ሲጠኑ			
ክልል	አዲስ አበባ	ክ/ክፍል ክፍያ	ለመ. ክፍያ
ወ/ሮ	13	ቀበሌ	-----
የቤት ቁጥር	አዲስ	ስ/ቤት ቁጥር	0911791270
ፋስ	-----	አ-መራ	-----
6. የንግድ ሙሉ መስሪያ			
(51213)(51213)የኤሌክትሪክ ማቅረብ እና አካላት ምርመራ እና ትርጓሜ			
7. ካተማ በኢትዮ	914,131.00		
የህንጻዊ ነው ከ	22/3/2014		
የሸጻዊ ነው/Name of Official	Woymittu Mekonnen Bayena		
ሸጻዊ ነው/Signature			
7. Capital in ETB	914,131.00		
This Business license is issued in			
this day	22/3/2021		
Addis Ababa			

አዲስ አበባ

ማስታታፊ፡ 1. የህንጻዊ ነው በቀቀት ማኅበ 980/2008 መ/ቤት እና ትርጓሜ በአዋጅ በተዘጋጀው መሰረት መቋዱ እለበት፡
N.B. This License Shall be renewed in accordance with Proclamation No. 980/2008 as per the fiscal year.

2. የህንጻዊ ነው የሚከናወነው ወረዳ በቀቀት ወይም በላይ ለዋና ለቋዱ እንደታወች፡
The holder of this License is forbidden for surety ship or debt.



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ሀ.ዳ. አሌክትሮ-ማክንካል ሥርዓትናኝነት

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HADU Electro-Mechanical Engineering

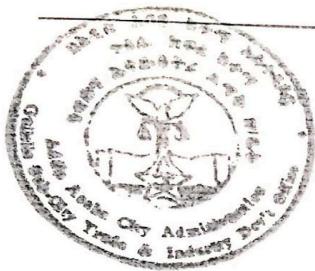
1.3.4 Trade name



በኢትዮጵያ ፌዴራል የመክፈልያ ስቴክኒክ
የአዲስ አበባ ከተማ አስተዳደር
ትንተኞች አገልግሎት ሲጠቃቅ በርሃን



፳፻፭፻ ዓ.ም. № 155687



የግዢ አዋጅ የሚዘጋጀ ቀጥር 10/1/3/6/11993/

የቀና የሚዘጋጀ ቀጥር: 10/1/13550/01

የግዢ ሂዕስ ቀጥር 10/1/3/11993/01

የግዢ አዋጅ ማዘጋጀ ማስከር መረጃ

በግዢ ማዘጋጀ ምክንያት አስተዳደር ስሜና ተተክለዋል 67/1989 ዓ.ም. 23 መስፈት የተሰጠ

1. ስም: መሠረት አድማሪ አስተ-

2. የግዢ ስራ:

ክፍል: አዲስአበባ

መስክር: አዲስአበባ መካከል (፩፮፫-5)

3. የግዢ ዘርፍ አድራሻ

ክፍል: ከተማ 788 ቀበሌ 09/15 የበት.ቁ 221

የስክ.ቁ 0911791270 ቁጥር: _____ T.ቁ.ቁ: _____

4. የግዢ ስም: አዲስአበባ መካከል አንቀጽ2ኛ

5. ከስዕ የተሰጠው የግዢ ስም የአመልካቹ/ቁ/ የግዢ ስም ተደርሱ የተመዘገበ ምሆኑን አኅጋዊነት::

ይህ የሚከተሉ መረጃ ቀን: 02/07/2001 ዓ.ም. በአዲስ አበባ ከተማ የሚከተሉበት::



1/75/2001
A.J. -

1.3.5 Business competency certificate



የንግድ ሚኒስቴር ማረጋገጫ ጽሕዝር መረጃ

የኢትዮጵያ እናርድ በለሰላምን በአዋጅ ቅጽ 686/2002
የጊዜ ሥራ በቋት ማረጋገጫ የምስክር ወረቀት ለመሰጣት
በተሰጠው ሥልጣን መሠረት ለ ተቋ አለብትር ማከሻል
እንደሆነም በጊዜ ማረዳቱ አገኘኝ ይጠበቅ እንዲሁም
የኤሌክትሪክ አለብትር ንዑስ ተ መቶ የሚጠይቀውን
አገልግሎት በማከሻል ለመሠረት የሚያስተኩል የኤሌክትሪ
ክ ማከሻል ሥራ ተቋሬው ይረዳ አያዝነት ጽዜ ሥራ ፈቃድ
እንደሆነው በቋት ያለቁው መሆኑን በማረጋገጥ ይህ
የምስክር ወረቀት 1: 2: 3 ነው ባለቤት ቅጽ 2006 ዓ.ም.
ተሰጠው::

1. EU Fönic ማረቃ እና የዚያ ተከሳሽ መረጃ ይዘሩ ይገልጻ ነው፡፡
 2. EU Fönic ማረቃ የሚያስፈልግ አማካይ በላይ ገዢ ተመዝግበ የሸፍና እና የሚያስፈልግ አማካይ በላይ ይዘሩ ይገልጻ ነው፡፡ የሚመለከት መረጃ ይገልጻ ነው፡፡
 3. EU በርሃንት የሚያስፈልግ አክቲቄ 30/2006 ዓ.ም ዓይነው፡፡

Business Competency Certificate

The Ethiopian ENERGY AUTHORITY, by the power vested in proclamation No. 686/2010 to issue Certificate of Business Competency and in Recognition of **AHADU ELECTROMECHANICAL ENGINEERING**. In accordance with the requirements and the rules and regulation of Ministry of Trade and professional ethics of electric and electric related areas, has authorized the issuance of this Business Competency Certificate

CONTRACTOR GRADE FIVE On Day of 22 month

of 05 in the year 2014 SEFA

- Competency Certificate**

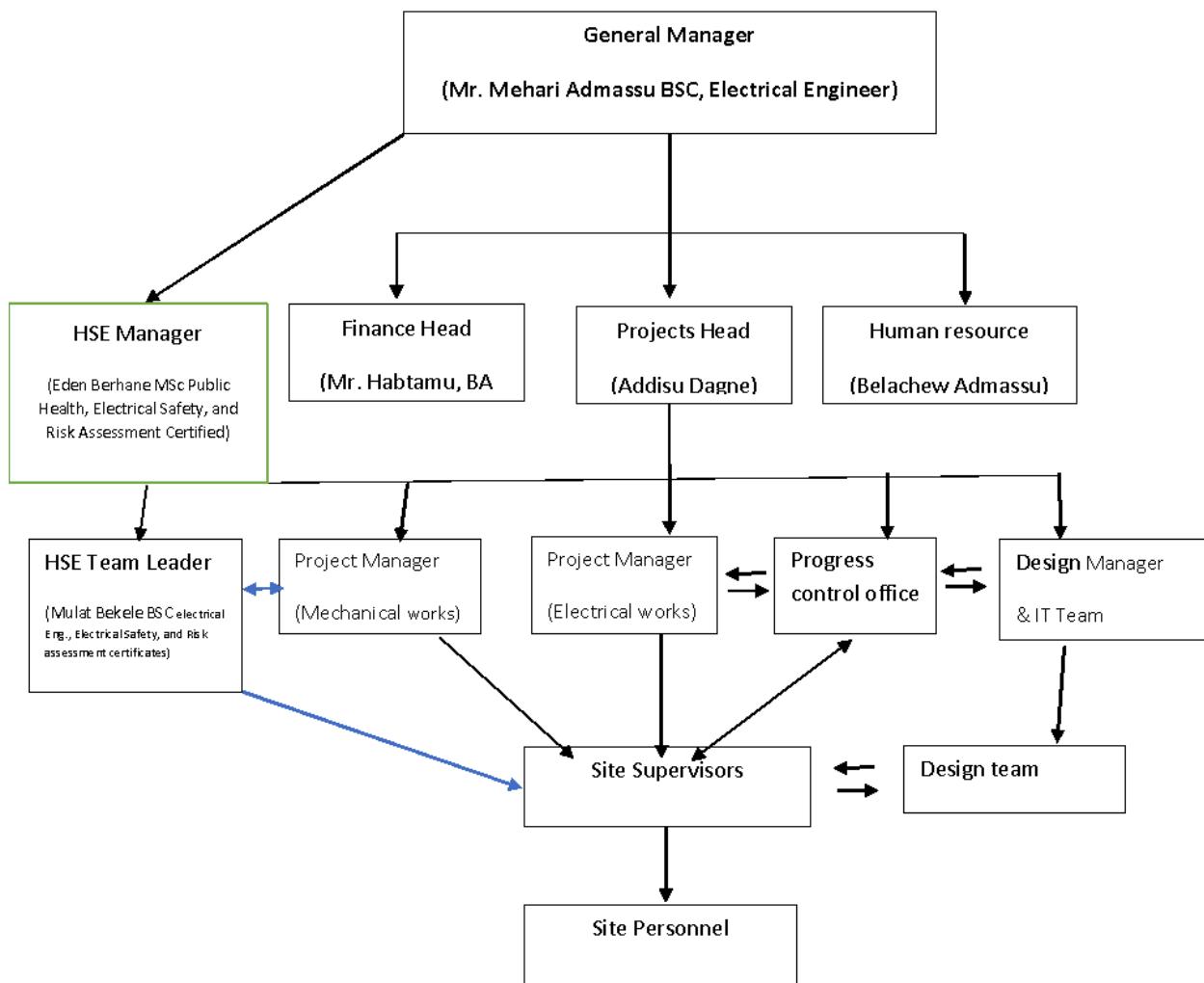
 1. This Business Competency Certificate shall not serve as a Trade Registration Certificate or as Trade License.
 2. This Certificate is valid only if is signed by the authorized personnel and stamped thereof with Ethiopian energy authority Official Stamp.
 3. This Certificate is valid only till July 7/2014 G.C.

1.4 COMPANY MANAGEMENT

HADU Elector-Mechanical Engineering company is structured and organized in such a way to enhance its corporate value and fulfill social responsibility. The company is currently headed with three deputies (Finance head, Projects Head and Human resource). The project management

head who are led power design and installation works of the company

HADU ORGANIZATIONAL CHART



PART TWO

2. EXPERIENCE

2.1 PAST RELEVANT EXPERIENCES

The following are some of projects accomplished and under way by the company with their contract agreements annexed.

1. Completion of UEAP B_2/01 Lot_6 in around North Shao and south wollo areas
2. Completion of UEAP B_2/03 Lot_74 in around all over Tigray region
3. Completion of UEAP B_4/08 Lot_78 all in around Tigray
4. Completion of ITACA Garment Connection to the Grid in Tigray Region
5. Completion of Underground interconnection of DBL industries LTD in Tigray
6. Underway contract with Safaricom Ethiopia in Amhara region for Commercial Power line connection services

Starting Month/ Year	Ending Month/Ye ar	Contract Identification	Contract amount	Role of Applicant

2009E.C	20011	<ul style="list-style-type: none">✓ Construction of MV and LV distribution Networks to Electrify Towns and villages✓ Construction of 122km concrete pole medium voltage line works and more than 52 km low voltage distribution works in North shoa oromia region, Debrebirhan-Sheno 33kv line and south wello areas.✓ Name Of Employer:- was Universal Electric Access process(UEAP) (Addis Ababa, around Arat killo area special name <u>Eri Bekentu</u>)	✓ 4.3 million USD	Contractor
2012E.C	2014 E.C	<ul style="list-style-type: none">✓ Construction of MV and LV distribution Networks to Electrify Towns and villages✓ Construction of 96km concrete pole 33kv double line from Tekeze HPP to AbiAdi town and installation of net stations and upgrading of other five villages Medium voltage lines.✓ Name of Empolyer:- was Universal Electric Access process(UEAP) (Addis Ababa, around Arat killo area special name <u>Eri Bekentu</u>)	✓ 3.2 million USD	Contractor

2017E.C	2020 E.C	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Construction of MV and LV distribution Networks to Electrify Towns and villages <input checked="" type="checkbox"/> Contract No. UEAP B_2/01 Lot_ 6 <input checked="" type="checkbox"/> Contract No. UEAP B_1/03 Lot_ 74 <input checked="" type="checkbox"/> Installation of LV Underground lines at D.B. Blanket Factory. <input checked="" type="checkbox"/> Name of Employer:- Universal electric access process(UEAP) <p>(Addis Ababa, Around Arat Killo(Eri Bekentu Area)</p>	<input checked="" type="checkbox"/> 7.1 million USD	Contractor
2022	2024	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Commercial Power line connection services <input checked="" type="checkbox"/> SOW Ref. No: 002 <input checked="" type="checkbox"/> Employer Safaricom Ethiopia 	Above 15 million USD	

2.2 RELATED WORK EXPERIENCE TESTIMONIALS

The annexed letters of testimonials are given to the company for the successful completion of its projects and the site visit can be arranged upon request for the remaining.

□ SPECIFIC RELATED WORK EXPERIENCE TESTEMONIAL ATTACHEMENT

HADU E.M. Eng.

ሀ.ኩ. አሌከተር-ማኑኬል ምሆንድስና

HADU Electro-Mechanical Engineering

ኢትዮጵያ ኢሌክትሪክ የኤሌክትሪክ ባንክ

ETHIOPIAN ELECTRIC POWER CORPORATION

የፌዴራል መመሪያ ቤት የፌዴራል ባንክ
የኤሌክትሪክ የኤሌክትሪክ እሌክትሪክ የኤሌክትሪክ ባንክ
ስኩን መመሪያ 55 08 11 - 12



Head Office P.O.Box 1233-Addis Ababa
Cable: Electric Addis Ababa
Telex : EEPCO Addis Ababa 21023
Telephone PBX 55 08 11 - 12

የኤሌክትሪክ የኤሌክትሪክ
Your Ref:

የተቀለበት ቀን
Your letter dated

የኤሌክትሪክ የኤሌክትሪክ
Our Ref:

10-5/10/166

ቀን 13 MAR 2013

FINAL ACCEPTANCE CERTIFICATE

Contract UEAP B-2/00 LOT-6 with Cont. Number 67.2/D/683/02

To: HADU ELECTROMECHANICAL ENGINEERING.

Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 27 (Defect Liability) of the General Conditions of the Contract entered into between yourselves and the Employer dated 07 July, 2009 relating to the Construction of Medium voltage and Low voltage distribution networks, to electrify Sixteen (16) towns, we hereby notify you that you already commissioned and energized the towns before one year.

The line is operational without defect for the last one year and the defect liability period is completed at this moment. Pursuant to clause 27 specified on the general condition of the contract we certify this certificate on the date March 13, 2013 notifying that the following parts of the facilities were complete and operational without defect within the period of defect liability.

Construction Work for Commissioned Towns.

No	Name of Town	Distribution Network Support Type(Medium Voltage and Low Voltage)	Voltage Level	Stringing		No. of transformer station	Contract Amount (Birr)	Commissioning date
				MV(Km)	LV(Km)			
1	Adere Ejersa	Wooden Pole	33KV	2.8	0.84	1*100KVA	111,431.56	02/08/2011
2	Gadula Moye	Wooden Pole	33KV	5.75	0.64	1*50KVA	153,762.45	02/08/2011
3	Medida Zuria	Wooden Pole	33KV	0.77	1.4	1*50KVA	83,748.57	02/03/2011
4	Chomye	Steel Pole	33KV	32.1	1.416	1*50KVA	862,838.29	10/11/2011

In accordance with the terms of the contract, the Employer hereby takes over the said parts of the facilities, together with the responsibility for the care, custody and the risk of loss thereof on the date March 13, 2013.



Best Regards

Million Mulugeta
Chief Officer, UEAP Project
Engineering

የኢትዮጵያ አሌክትሪክሮርፕሮርፕራሽን ከርፖራሽን
ETHIOPIAN ELECTRIC POWER CORPORATION

የፌዴራል ባንክ የፖ.ስ.ቁጥር 1233
የተለከተ ቅጥር አ.አ.ዕ.ብ. አዲስ አበባ
የፌዴራል አዲስ አበባ-ደንብል አዲስ አበባ
ስልክ መ/ቁጥር 55 08 11 - 12



Head Office P.O.Box 1233-Addis
Ababa
Cable:Electric Addis Ababa
Telex : EPSCO Addis Ababa 21023
Telephone PBX 55 08 11 - 12

የፌዴራል ባንክ የፖ.ስ.ቁጥር
Your Ref:

የተጠቀሰ ቅጥር
Your letter dated

የፌዴራል ባንክ የፖ.ስ.ቁጥር
Our Ref:

10/5/10/14/2
Date: 31 JAN 2013

Operational Acceptance Certificate

Contract UEAP B - 2/01 LOT- 6

To: HADU ELECTROMECHANICAL ENGINEERING.

Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 24 (Completion of the Facilities) of the General Conditions of the Contract entered into between yourselves and the Employer dated 07 July 2009, relating to the Construction of MV & LV distribution networks, we hereby notify you that the following parts of the Facilities were complete on the date specified below, and that, in accordance with the terms of the Contract, the Employer hereby takes over the said parts of the Facilities, together with the responsibility for care and custody and the risk of loss there of on the date mentioned below.

No.	Town Name	Voltage level (KV)	Executed Length(KM)		Transformer Erected (KVA)	Commissioned Date (G.C)
			MV Line	LV Line		
1	Adere ejersa	33	2.8	0.84	1*100	02/08/2011
2	Amate goro	33	4.41	2.17	2*50	31/05/2012
3	Chole senkole	33	0.4	2.5	1*200	19/06/2012
4	Ejersa	33	4	2.21	1*50	19/06/2012
5	Gadula moye	33	5.75	0.64	1*50	02/08/2011
6	Layi kanbolcha	33	56.04	3.24	2*50	31/05/2012
7	Lega hola	33	5.2	2.54	1*50	16/08/2012
8	Mendida zuria	33	0.77	1.4	1*50	02/03/2011
9	Mogoro	33	2.1	2.08	1*50	31/05/2012
10	Sura	33	+	3.83	2*50	19/06/2012
11	Tebo	33	3.1	0.68	1*50	19/06/2012
12	Tuku &kora	33	3.01	2.43	2*50	31/05/2012
13	Wantu	33	1	1.36	1*25,1*50	31/05/2012
14	Yeke saden	33	6.93	3.77	1*50	19/06/2012
15	Chomiyé	15	32.1	1.416	1*50	10/11/2011

However, you are required to complete the outstanding issues raised and delivered to you during the commissioning of the facilities as soon as practicable.

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.



Very truly yours,

 FARIS ADEM

Chief Officer, UEAP Project
Engineering

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

ኢትዮጵያ አለከተር የኤሌክትሪክ ክሮፕሮ

ETHIOPIAN ELECTRIC POWER CORPORATION

የፌዴራል ቁጥር ፪/፻፻፲፯/፱፻፲፯
የፌዴራል ቁጥር ፪/፻፻፲፯/፱፻፲፯
የፌዴራል ቁጥር ፫፻፻፲፯/፱፻፲፯
ስልክ መ/ቁጥር ፫፻፻፲፯/፱፻፲፯



Head Office P.O.Box 1233-Addis
Ababa
Cable:Electric Addis Ababa
Telex : EEPCO Addis Ababa 21023
Telephone PBX 55 08 11 - 12

የፌዴራል ቁጥር
Your Ref:

ቀን
Your letter dated

የፌዴራል ቁጥር
Our Ref:

ቀን
Date

31 JAN 2013

Completion Certificate

Contract UEAP B - 2/01 Lot-6

To: HADU ELECTRO MECHANICAL ENGINEERING

Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 24 (Completion of the Facilities) of the General Conditions of the Contract entered into between your selves and the Employer dated 07 July 2009, relating to the Construction of MV & LV distribution networks, we hereby notify you that the following parts of the Facilities were complete on the date specified below, and that, in accordance with the terms of the Contract, the Employer hereby takes over the said parts of the Facilities, together with the responsibility for care and custody and the risk of loss there of on the date mentioned below.

No.	Town Name	Voltage Level (KV)	Type of pole	Executed Length (KM)		Transformer Erected (KVA)	Commissioned Date (G.C)
				MV Line	LV Line		
1	Adere ejersa	33	Wooden	2.8	0.84	1*100	02/08/2011
2	Amate goro	33	Wooden	4.41	2.17	2*50	31/05/2012
3	Chole senkole	33	Concrete	0.4	2.5	1*200	19/06/2012
4	Ejersa	33	Concrete	4	2.21	1*50	19/06/2012
5	Gadula moye	33	Wooden	5.75	0.64	1*50	02/08/2011
6	Layi kanbolcha	33	Concrete	56.04	3.24	2*50	31/05/2012
7	Lega hola	33	Concrete	5.2	2.54	1*50	16/08/2012
8	Mendida zuria	33	Wooden	0.77	1.4	1*50	02/03/2011
9	Mogoro	33	Wooden	2.1	2.08	1*50	31/05/2012
10	Sura	33	Concrete	4.3	3.83	2*50	19/06/2012
11	Tebo	33	Wooden	3.1	0.68	1*50	19/06/2012
12	Tuku &kora	33	Wooden	3.01	2.43	2*50	31/05/2012
13	Wantu	33	Wooden	1	1.36	1*25,1*50	31/05/2012
14	Yeke saden	33	Concrete	6.93	3.77	1*50	19/06/2012
15	Chomiyé	15	Steel	32.1	1.416	1*50	10/11/2011

However, you are required to complete the outstanding issues raised and delivered to you during the commissioning of the facilities as soon as practicable.

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.



Very truly yours,

PARIS ADEM

Chief Officer, UEAP Project
Engineering

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

የኢትዮጵያ አለክትሪክ ፖዴር ክርፕሮሽን
ETHIOPIAN ELECTRIC POWER CORPORATION

የፌዴራል ቤት የፖ.၁.፲.፻.፻
የተሰጠው ቁጥር አ.አ.၃. አዲስ
የፌዴራል ከፌዴራል አለክትሪክ አዲስ አበባ
ስልክ ማኑራሽ 55 08 11 - 12



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Cable:Electric Addis Ababa
Telex : EEPSCO Addis Ababa 21023
Telephone PBX 55 08 11 - 12

የፌዴራል ቁጥር
Your Ref:

የተደረሰበት ቀን
Your letter dated

የፌዴራል ቁጥር
Our Ref:

10/5/07/233
24 JUN 2013
ቀን
Date

FINAL ACCEPTANCE CERTIFICATE

Contract UEAP B-2/00 LOT-6 with Contract Number 67.2/D/683/02

To HADU ELECTROMECHANICAL ENGINEERING
Addis Ababa

Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 27 (Defect Liability) of the General Conditions of the Contract entered into between yourselves and the Employer dated 07 JULY, 2009 relating to the Construction of Medium voltage and Low voltage distribution networks, to electrify Sixteen (16) towns, we hereby notify you that you already commissioned and energized the towns before one year.

The line is operational without defect for the last one year and the defect liability period is completed at this moment. Pursuant to clause 27 specified on the general condition of the contract we certify this certificate on the date June 24 , 2013 notifying that the following parts of the facilities were complete and operational without defect within the period of defect liability.

Construction Work for Commissioned Towns.

No.	Town Name	Distribution Network Support Type(Medium Voltage and Low Voltage)	Voltage level (KV)	Executed Length (KM)		No. of transformer station	Contract Amount (Birr)	Commissioned Date (G.C)
				MV Line	LV Line			
1	Amate goro	Wooden	33	4.41	2.17	2*50	868,152.57	31/05/2012
2	Chole senkole	Concrete	33	0.4	2.5	1*200	133,078.19	19/06/2012
3	Ejersa	Concrete	33	4	2.21	1*50	2,966,100.60	19/06/2012
4	Layi kanbolcha	Concrete	33	56.04	3.24	2*50	2,813,735.98	31/05/2012
5	Lega hola	Concrete	33	5.2	2.54	1*50	338,978.72	16/02/2012
6	Mogoro	Wooden	33	2.1	2.08	1*50	97,434.55	31/05/2012

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

No.	Town Name	Distribution Network Support Type(Medium Voltage and Low Voltage)	Voltage level (KV)	Executed Length (KM)		No. of transformer station	Contract Amount (Birr)	Commissioned Date (G.C)
7	Sura	Concrete	33	4.3	3.83	2*50	245,238.10	19/06/2012
8	Tebo	Wooden	33	3.1	0.68	1*50	100,492.31	19/06/2012
9	Tuku & kora	Wooden	33	3.01	2.43	2*50	78,137.77	31/05/2012
10	Wantu	Wooden	33	1	1.36	1*25,1*50	46,048.01	31/05/2012
11	Yeke saden	Concrete	33	6.93	3.77	1*50	588,763.81	19/06/2012

In accordance with the terms of the contract, the Employer hereby takes over the said parts of the facilities, together with the responsibility for the care, custody and the risk of loss thereof on the June 24, 2013.

Best Regards

Million Matissele
Chief Officer, UEAP Project
Engineering





Operational Acceptance Certificate

Contract UEAP B - 2/01 Lot-6

To: HADU ELECTRO MECHANICAL ENGINEERING

Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 24 (Completion of the Facilities) of the General Conditions of the Contract entered into between yourselves and the Employer dated 07 July, 2009, relating to the Construction of MV & LV distribution networks, we hereby notify you that the following parts of the Facilities were complete on the date specified below, and that, in accordance with the terms of the Contract, the Employer hereby takes over the said parts of the Facilities, together with the responsibility for care and custody and the risk of loss there of on the date mentioned below.

No.	Town Name	Voltage level (KV)	Executed Length(KM)		Transformer Erected (KVA)	Commissioned Date (G.C)
			MV Line	LV Line		
1	Mendida Zuria	33	0.77	1.4	1*50	02/08/2011
2	Gadula Moya	33	5.75	0.64	1*50	02/08/2011
3	Adere Ejersa	33	2.8	0.84	1*100	02/08/2011

However, you are required to complete the outstanding issues raised and delivered to you during the commissioning of the facilities as soon as practicable.

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.

Very truly yours,

[Handwritten signature]

M. Matusala

*Chief Officer, UECAP Project
Engineering*

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

የኢትዮጵያ አለክትክል የዳል

ETHIOPIAN ELECTRIC POWER
TIGRAY REGION UEAP OFFICEየስልክ ቁጥር 034-441-9459
የፋክስ ቁጥር 034-440-2233TEL NO 034-441-9459
FAX 034-440-2233የፋክስ ቁጥር
OUR Ref: 3380/06/2007የተጠቀሰ ቀን
OUR Letter dated 25/09/2007Operational Acceptance CertificateContract UEAP B 2/2003 LOT 74,To: HADU ELECTRO MECHANICAL ENGINEERING

Dear Ladies and /or Gentlemen,

Pursuant to GCC Sub-Clause 25.3 (Operational Acceptance) of the General Conditions of the Contract entered between yourselves and the Employer dated JAN, 2013, relating to the construction of Medium voltage distribution networks , we hereby notify you that the following parts of the Facilities were complete on the date specified below and that in accordance with the terms of the contract ,the Employer here by takes over the said part /s / of the facilities , together with the responsibility for care & custody and the risk of loss there on the date specified below.

No.	Town Name	Voltage level (KV)	Executed Length(KM)		Transformer Erected (KVA)	Commissioned Date (E.C)
			MV Line	LV Line		
1	HADNET	33	5.6K.m	0	1*100KVA	05/10/2006
2	MELFA	33	5.4K.m	0	1*100,1*50	04/10/2006
3	TEKEZE - YECHLA LINE	33	54.942	0	0	22/07/2007
4	SHEWATE - HGUM AGBE LINE	33	13.984	0	0	22/07/2007

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.

With regards,

C.C:-

- UEAP Tigray Region Chief Officer
- UEAP Tigray Region Planning & Engineering office
- Archives

Mekelle

Abrahatsion Abraha
Tigray Region Ueap
Planning & Engineering Office

Tel. +2519-30-033828/+2519-11-791270 E-mail mirisntam@gmail.com

Addis Ababa, Ethiopia

የኢትዮጵያ አለክተሪ ጋዜ

ETHIOPIAN ELECTRIC POWER
TIGRAY REGION UEAP OFFICEየስልክ ቁጥር 034-441-5024
የፋክስ ቁጥር 034-440-2233TEL NO 034-441-5024
FAX 034-440-2233የፋክስ ቁጥር
OUR Ref: 3391 P/7/2007የፋክስ ቁጥር
OUR Letter dated 26/09/2007Operational Acceptance CertificateContract UEAP B 2/2003 LOT 43,To: Hadu Electromechanical Engineering

Dear Ladies and /or Gentlemen,

Pursuant to GCC Sub-Clause 25.3 (Operational Acceptance) of the General Conditions of the Contract entered between yourselves and the Employer dated APRIL, 2012, relating to the construction of Low voltage and Medium voltage distribution networks , we hereby notify you that the following parts of the Facilities were complete on the date specified below and that in accordance with the terms of the contract ,the Employer here by takes over the said part /s / of the facilities , together with the responsibility for care & custody and the risk of loss there on the date specified below

No.	Town Name	Voltage level (KV)	Executed Length(KM)		Transformer Erected (KVA)	Commissioned Date (E.C)
			MV Line	LV Line		
1	Adiha	33	12.93		2*100	01/11/2006

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.

With regards,

 Abrahatsion Abraha
 ✓/Tigray Region Ueap
 Planning & Engineering Officer

C.C:-

- U EAP Tigray Region Chief Officer
- U EAP Tigray Region Planning & Engineering office
- Archives
- Mekelle



ኢትዮጵያ አሌከተር ማኩላ የዕንድብ

ETHIOPIAN ELECTRIC POWER CORPORATION

የፌዴራል ባለቤት የፖ.ስ. ቁጥር 1233
የፌዴራል ባለቤት የፖ.ስ. ቁጥር 21023
የፌዴራል ባለቤት አዲስአበባ ኢትዮጵያ
ስልክ ማስረጃ 55 08 11 - 12



Head Office P.O.Box 1233-Addis

Ababa

Cable:Electric Addis Ababa

Telex : EEPCO Addis Ababa 21023

Telephone PBX 55 08 11 - 12

የፌዴራል ባለቤት የፖ.ስ.
Your Ref:

የተዘጋጀ ቅጽ
Your letter dated

የፌዴራል ባለቤት
Our Ref:

31 JAN 2013
Date

Completion Certificate

Contract UEAP B - 2/01 Lot-6

To: HADU ELECTRO MECHANICAL ENGINEERING

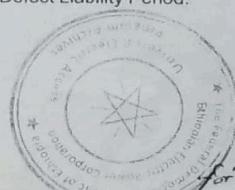
Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 24 (Completion of the Facilities) of the General Conditions of the Contract entered into between your selves and the Employer dated 07 July 2009, relating to the Construction of MV & LV distribution networks, we hereby notify you that the following parts of the Facilities were complete on the date specified below, and that, in accordance with the terms of the Contract, the Employer hereby takes over the said parts of the Facilities, together with the responsibility for care and custody and the risk of loss there of on the date mentioned below.

No.	Town Name	Voltage Level (KV)	Type of pole	Executed Length (KM)		Transformer Erected (KVA)	Commissioned Date (G.C)
				MV Line	LV Line		
1	Adere ejersa	33	Wooden	2.8	0.84	1*100	02/08/2011
2	Amate goro	33	Wooden	4.41	2.17	2*50	31/05/2012
3	Chole senkole	33	Concrete	0.4	2.5	1*200	19/06/2012
4	Ejersa	33	Concrete	4	2.21	1*50	19/06/2012
5	Gadula moye	33	Wooden	5.75	0.64	1*50	02/08/2011
6	Layi kanbolcha	33	Concrete	56.04	3.24	2*50	31/05/2012
7	Lega hola	33	Concrete	5.2	2.54	1*50	16/08/2012
8	Mendida zuria	33	Wooden	0.77	1.4	1*50	02/03/2011
9	Mogoro	33	Wooden	2.1	2.08	1*50	31/05/2012
10	Sura	33	Concrete	4.3	3.83	2*50	19/06/2012
11	Tebo	33	Wooden	3.1	0.68	1*50	19/06/2012
12	Tuku &kora	33	Wooden	3.01	2.43	2*50	31/05/2012
13	Wantu	33	Wooden	1	1.36	1*25, 1*50	31/05/2012
14	Yeke saden	33	Concrete	6.93	3.77	1*50	19/06/2012
15	Chomiye	15	Steel	32.1	1.416	1*50	10/11/2011

However, you are required to complete the outstanding issues raised and delivered to you during the commissioning of the facilities as soon as practicable.

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.



Very truly yours,

Chief Officer, UEAP Project
Engineering

HADU E.M. Eng.

ሀ.ዳ. አሌክትሮ-ማክንካል ሥርዓትናኝነት

HADU Electro-Mechanical Engineering

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

ፖ.ስታ.ቻ አሌክትሮክሪክስ ከርንጻሽን
ETHIOPIAN ELECTRIC POWER CORPORATION

ፖ.ስታ.ቻ ባንክ ቤት የፖ.ስታ.ቻ ቤት
የኤሌክትሮክሪክስ ከርንጻሽን
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ስልክ መ/ቤት 55/08/11 - 12



Head Office P.O.Box 1233-Addis
Ababa
Cable:Electric Addis Ababa
Telex : EEPCO Addis Ababa 21023
Telephone PBX 55 08 11 - 12

የኤሌክትሮክሪክስ ቤት
Your Ref:

የተቀባዩ ቀን
Your letter dated

የኤሌክትሮክሪክስ ቤት
Our Ref:

105/0/147
Date
31 JAN 2013

Operational Acceptance Certificate

Contract UEAP B - 2/01 LOT- 6

To: HADU ELECTROMECHANICAL ENGINEERING.

Dear Ladies and /or Gentlemen,

Pursuant to GCC Clause 24 (Completion of the Facilities) of the General Conditions of the Contract entered into between yourselves and the Employer dated 07 July 2009, relating to the Construction of MV & LV distribution networks, we hereby notify you that the following parts of the Facilities were complete on the date specified below, and that, in accordance with the terms of the Contract, the Employer hereby takes over the said parts of the Facilities, together with the responsibility for care and custody and the risk of loss there of on the date mentioned below.

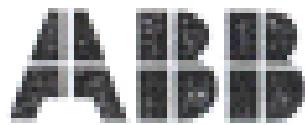
No.	Town Name	Voltage level (KV)	Executed Length(KM)		Transformer Erected (KVA)	Commissioned Date (G.C)
			MV Line	LV Line		
1	Adere ejersa	33	2.8	0.84	1*100	02/08/2011
2	Amate goro	33	4.41	2.17	2*50	31/05/2012
3	Chole senkole	33	0.4	2.5	1*200	19/06/2012
4	Ejersa	33	4	2.21	1*50	19/06/2012
5	Gadula moye	33	5.75	0.64	1*50	02/08/2011
6	Layi kanbolcha	33	56.04	3.24	2*50	31/05/2012
7	Lega hola	33	5.2	2.54	1*50	16/08/2012
8	Mendida zuria	33	0.77	1.4	1*50	02/03/2011
9	Mogoro	33	2.1	2.08	1*50	31/05/2012
10	Sura	33	..	3.83	2*50	19/06/2012
11	Tebo	33	3.1	0.68	1*50	19/06/2012
12	Tuku &kora	33	3.01	2.43	2*50	31/05/2012
13	Wantu	33	1	1.36	1*25,1*50	31/05/2012
14	Yeke saden	33	6.93	3.77	1*50	19/06/2012
15	Chomiyé	15	32.1	1.416	1*50	10/11/2011

However, you are required to complete the outstanding issues raised and delivered to you during the commissioning of the facilities as soon as practicable.

This letter does not relieve you of your obligation to complete the execution of the Facilities in accordance with the Contract nor of your obligations during the Defect Liability Period.

Very truly yours,

FARIS ADEM
Chief Officer, UEAP Project
Engineering



Our Ref. HR &
Admin/430/03

June 2, 2016

Completion Certificate

This is to certify that Ato Mehari Admassu /Hadu E.M. Engineering/ had entered sub-contractual work to do Both the Civil as well as Electrical Works to construct a Street Light in Bonga Town with us. In our arrangement we have agreed to supply all the street light poles, Sodium Lamps, and cables while the sub-contractor /Mr. Mehari Admassu/ to do all the technical works.

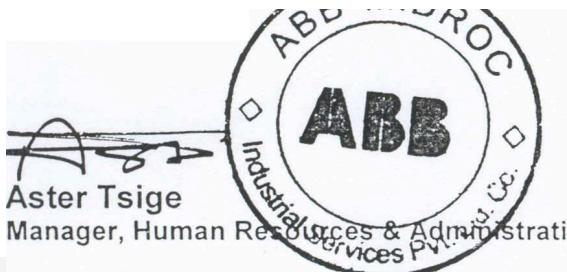
Mr Mehari Admassu /Hadu E.M. Engineering/ taken part with a contract amount worth 10.23 million ETB and Completed within the given time frame. His services were recognizable and up to the standard and his payments were made on the basis of our agreement and time table.

We wish them success in any of their future endeavors.

HADU E.M. Eng.

ሀ.ኩ. አሌክትር-ማኑኬል ምሆንድ

HADU Electro-Mechanical Engineering



**KEC
INTERNATIONAL
LIMITED**

P. O. Box 25517, Code 1000
Wor. 17, Kebele 20, House No. 5332
Addis Ababa, Ethiopia
Tel/Fax: 00251 11 6263135
E-mail: kec.ethiopia@ethionet.et

Ref: - KEC/241/2011

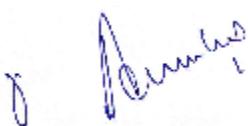
Date: - 22/3/11

TO WHOM IT MAY CONCERN

This is to certify that HADU Electro-Mechanical Engineering has been working a contractual 33kv high voltage underground cable installation and 220V low voltage Street lighting works to electrify our employee's residential compound Pole manufacturing plant at Mojo-Adama area from October 2, 2016 to march 15, 2016.

Upon our agreement the company underwent 0.12 km UG cable installation and 104, 8m steel pole erection within the time basis we originally agreed on. And the necessary 2% service charge has been deducted and been paid to the responsive government offices.

This certificate is given as per their request,


B. Subrahmanyam
Project Manager



PART THREE

3. ORGANIZATIONAL STRUCTURE, RESOURCE AND STAFF

PROFILE

3.1 STAFF

The principal of the company is the presence of disciplined and dedicated manpower. Most of the company key staff are permanently employed to ensure their job security. The company is staffed with professionals who are qualified in their profession and they are mentioned below.

3.1.1 Staff members

No.	Name	Qualification	Experience in years	Position /Job title in the company
Managerial staff				
1	Mehari Admassu	B.Sc. in electrical Eng.	19 +	General manager
2	Addisu Dagne	BSc. in civil Eng.	23+	Project manager
4	Senait Tadele	B.Sc. in accounting	21+	Finance head
	Belachew Admassu	Ma. In Business adm.	5+	Human resource & Business adm. head
5	Eden Berhane	BSc. in Health dept	12+	Health and Safety Manager
6	Wagaye Yasin	Diploma in accounting	32+	Accountant
Engineering staff				
7	Alem Arega	B.Sc. Degree in Electrical Engineering	8+	Project Engineer
8	Adnew Melese	12 complete	8+	Tower erection technician

		(tower erection and installation technician)		
9	Taye Mamicha	12 complete (Tower erection and installation technician)	8+	Tower erection technician
10	Mengistu Tefera	12 complete (Installation Technician)	10+	Tower erection & installation technician
11	Temesgen Ewnetu	10+2 Electricity (Tower erection & installation technician)	11+	Foreman
12	Kasauhun alemnew	10+2 in Electricity (Tower erection & installation technician)	18+	Foreman
13	Rahel Bizuwork	10+3 Diploma in surveying	9+	Surveyor
14	Girma G/egziabher	10+3 diploma in surveying	7+	Surveyor
15	Getye Tizazu workneh	Technique employee	11+	Tower erection technician
16	H/eyesus ayele	Driver	12+	Crane operator
17	Fikade Alemnew	Technique employee	9+	Tower erection technician
18	Awel Yimer	Technique employee	11+	Tower erection technician
19	Getye Tensaw	Technique employee	7	Technical works

Other necessary Technical and staffs and daily laborer shall be hired based on the volume of work on hand....

□ STAFF CV, EDUCATIONAL WORK EXPERIENCE TESTIMONIALS

CURRICULUM VITAE

Proposed Position	: Project Engineer
Name of firm	: Hadu E.M Engineering
Name of staff	: Alem Arega
Profession	: Electrical Engineer
Date of Birth	: 1967G.C.
Year with Firm	: 8 years
Sex	: Male
Nationality	: Ethiopian

KEY QUALIFICATION

□ Design and Documentation of MV and LV Distribution Network

□ Preparing offer for bid Document

Detailed tasks assigned:

As an electrical engineer, he will be responsible for:

- Provide technical assistance during construction and review of contractor's submittals.
- Confirm drawings to construction records
- Perform materials testing and assemble manufacture data
- Prepare bi weekly, monthly, quarterly and final reports
- Assist the resident engineer as the need arises

EDUCATIONAL BACKGROUND

- B.Sc Degree in Electrical Engineering, Faculty of Technology, AAU, 1998G.C.
- Certificate in Advanced technical training, FH-Schmalkalden, Germany, 1997 G.C.

Special Trainings, Business Visits

- Business visit to PAFAL an Electrical manufacturing factory; Poland; one month 1992
- Business visit to HATER an appliance manufacture of world standing; china; one week 2000
- Special training on change management; Germany; 1997



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ADDIS ABABA UNIVERSITY

የአዲስ አበባ : የኢትዮጵያ : የፖ.ኩ. አሌክትር : ተወስኗል : ከዚህም : ከዚህም : The Senate of Addis Ababa University by virtue of
የግብርና : የሚገኘ : በተሰጠው : ስልጣን : መሠረት : powers vested in it by the Commission for Higher
Education hereby grants to :

የሰውንድ በጀት የግብር

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com

Addis Ababa, Ethiopia

(ሀ.ኩ. አሌክትር-ማኑኬል ምሆንድስና)

Alem Arega Berhe
THE DEGREE OF
Bachelor of Science
34

ከመስተ : ከዚህ : የዚህም : የዚህም : የዚህም :

CURRICULUM VITAE

Proposed Position	: General Manager
Name of firm	: Hadu E.M Engineering
Name of staff	: Mehari Admassu Alemu
Profession	: Electrical Engineer
Date of Birth	: 1967G.C.
Year with Firm	: 14+ years
Sex	: Male
Nationality	: Ethiopian

KEY QUALIFICATION

- Bsc in Electrical Engineering from Arbamich University

Experience

Mr Mehari Admassu has worked as a project manager in different projects the company has undergone before. And Have experiences on Power installation, tower erection works as well as in some telecom works.

I, the undersigned certify that to the best of my knowledge and belief , these data correctly describe me, my qualifications and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.



አርባ መንጋደኛ ቤት የኢትዮጵያ የኩኬኩ ምሆንድስና
ARBA MINCH UNIVERSITY

የአርባ መንጋደኛ ቤት የኢትዮጵያ የኩኬኩ ምሆንድስና
ቍቶር ስምላ/፪ዚ/፲፻፱፭ ዓ.ም. በተሰጣው ሥልጣን መሠረት:

The Senate of Arba Minch University by virtue of the powers
vested in it by the Council of Ministers Regulations No.
111/2004 hereby grants to:

የሰራተኞች ቤት የኢትዮጵያ

MEHARI ADMASSU ALEMU

በ አሌከተር-ማኩኬኩ ምሆንድስና
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አሁን አዲሱ አለመ-

THE DEGREE OF
Bachelor of Science

In Electrical Engineering

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with all Honours, Privileges and Obligations pertaining
thereto and in witness thereof has authorized the issuance
of this Diploma duly signed and sealed. Issued in Arba
Minch on this Twenty Third day of the month of July in
the year Two Thousand Five.

የየአርባ መንጋደኛ ቤት
President of the University

የየአርባ መንጋደኛ
University Registrar



HADU E.M. Eng.

ሀ.ዳ. አሌክትሮ-ማክንካል ሥርዓትናኝነት

HADU Electro-Mechanical Engineering

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

ቁጥር _____ 1/7/113/1/15130

ቁጥር _____ 11/07/2001

የጥኑን የጥሰኑ ወረቀት

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ይህ የጥሰኑ ወረቀት ተስተካቶል::



ከመግለጫ የርሱ
የጥኑን የጥሰኑ ወረቀት ተስተካቶል

CURRICULUM VITAE

Proposed Position	: Lineman
Name of firm	: Hadu E.M Engineering
Name of staff	: Temesgen Ewunetu Maru
Profession	: 10+1 TVET Graduate
Date of Birth	: 1990G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mr Temesgen Ewunetu Maruhas been working as a power installation. And it is with a great belief that Mr. Temesgen will carry on his duty.

Language:

Excellent in both speaking, writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

CURRICULUM VITAE

Proposed Position	: Surveyor
Name of firm	: Hadu E.M Engineering
Name of staff	: Rahel Bazuwork
Profession	: 10+3 diploma in surveying
Date of Birth	: 1979G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mrs Rahel Bazuwork has experience on surveying work and with a great belief that Mrs Rahel will carry on her duty well.

Language:

Excellent in both speaking, writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

CURRICULUM VITAE

Proposed Position	: Lineman
Name of firm	: Hadu E.M Engineering
Name of staff	: Bahiru Alamirew Feleke
Profession	: 10+1 TVET Graduate
Date of Birth	: 1985G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mr Bahiru Alamirew Feleke has been working in different organizations and had a related experience with the position he is assigned now. And it is with a great belief that Mr. Bahiru will carry on his duty.

Language:

Excellent in both speaking, writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

HADU E.M. Eng.

ሀ.ዳ. አሌክትሮ-ማክንካል ሥርዓትናኝነት

HADU Electro-Mechanical Engineering

Tel. +2519-30-033828/+2519-11-791270 E-mail mirishtam@gmail.com
Addis Ababa, Ethiopia

CURRICULUM VITAE

Proposed Position	: Surveyor
Name of firm	: Hadu E.M Engineering
Name of staff	: Girma G/Egziabher
Profession	: 10+3 Diploma in surveying
Date of Birth	: 1980G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mr Girma G/Egziabher has been experienced in surviving works for more than three years and it is with a great belief that Mr Girma will carry on his duty well.

Language:

Excellent in both speaking, writing in Amharic, English and Afan Oromo.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

CURRICULUM VITAE

Proposed Position	: Lineman
Name of firm	: Hadu E.M Engineering
Name of staff	: Solomon G/Medhin
Profession	: 10+2 Certificate as electrical I
Date of Birth	: 1987G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mr Solomon G/Medhin has been experienced in power distribution construction for more than three years and it is with a great belief that Mr Solomon will carry on his duty well.

Language:

Excellent in both reading, speaking and writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

CURRICULUM VITAE

Proposed Position	: Lineman
Name of firm	: Hadu E.M Engineering
Name of staff	: Abay Tsegaye
Profession	: 12+2/12 on distribution work from EEPCO
Date of Birth	: 1979G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mr Abay Tsegaye has been working as a lineman for more than a year and had a related experience with the position he is assigned now. And it is with a great belief that Mr. Abay will carry on his duty.

Language:

Excellent in both reading, speaking and writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

CURRICULUM VITAE

Proposed Position	: Lineman
Name of firm	: Hadu E.M Engineering
Name of staff	: Tigist Mekonen Emiru
Profession	: 12+1 in electricity
Date of Birth	: 1977G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mrs Tigist Mekonen Emiru has been working as mounter for more than a year and had a related experience with the position he is assigned now. And it is with a great belief that Tigist Mekonen will carry on her duty.

Language:

Excellent in both reading, speaking and writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

CURRICULUM VITAE

Proposed Position	: Lineman
Name of firm	: Hadu E.M Engineering
Name of staff	: Demeke Hunegnaw Wube
Profession	: 10+1 in electricity
Date of Birth	: 1977G.C.
Year with Firm/entry	: Since Feb, 20/2009
Sex	: Male
Nationality	: Ethiopian

Employment Record

Mrs Tigist Mekonen Emiru has been working as mounter for more than a year and had a related experience with the position he is assigned now. And it is with a great belief that Tigist Mekonen will carry on her duty.

Language:

Excellent in both reading, speaking and writing in Amharic and English.

Certifications

I, the undersigned certify that to the best of my knowledge and belief, these data correctly describe me, my qualification, and my experience and that I will be available to work on the assignment as indicated in the proposal if it will be successful.

Mesrak Denekew/Design Engineer

Address: - Addis Ababa, Ethiopia

Mobile: -+251902241300

E-mail: - mdenekew2@gmail.com

PROFESSIONAL PROFILE

A motivated, adaptable and responsible civil office engineer seeking a career to utilize my skill more efficiently will offer me an opportunity to learn, innovate and enhance my skill and strengths in conjunction with company goals and objectives.

Work Experience

I have been working for 3 years with 7 months of experience.

Organization: - Kabana Trading P.L.C

Duration: - September 11, 2018-March 09, 2019

Role: -Site Engineer

Key Responsibilities

- Prepared site reports by overseeing all construction processes and activities.
- Collaborating with Foreman monitoring construction progress to ensure that activities are in line with the approved schedule.
- Prepare material quantity for payment certificate and also order materials for site work.

Duration: - March 09, 2019-April 08, 2022

Role:-Office Engineer

Key Responsibilities

- Prepared payment certificate by doing BOQ quantities.

- Prepare cost breakdown for tender documents.
- Preparation of detailed quantity estimates, schedule of quantities and rate analysis.
- Resolving design and development detailed designs problems.
- Prepare a schedule by using MS Project.
- Prepare working drawing and regular progress of work reports and also resolving design and development detailed designs problems.
- Providing reliable supervision in order to effectively control and approve on site construction activities.

EDUCATION AND QUALIFICATION

- 2013-2018 received a BSC degree program in civil engineering with GPA 3.07 from Hawassa University.
- 2012-2013 complicated preparatory school in Abokar Preparatory school of Harar.
- 2002-2012 completed primary and secondary school in Bethelhem Primary and Secondary school of Harar.

References Available on Request

1. Mr. Hayelom Amare (MSC in Geotechnical, BSC in civil engineering), General Manager.

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2. Mr. Lulachew Akal (MSC lecturer), Department of civil engineering.

Email- leulbase@gimail.com Tel-0911782971

3. Mr.Bereket(MSC lecturer), Department of civil engineering.

Email- bekyamare@gmail.com Tel-0911066408

4. Mr. MehretuGebre, (Head for civil engineering department at Hawassa University).

Email-mehleretu.gebrie@gmail.com

3.2 Equipment, machinery financial document

No.	Description		Owned	Leased	Qty.
1	Truck mounted Crane 6 ton		1	-	4
2	Pick up		2	-	7
3	Welding Machine	Normal	1	-	24
		Arc welding machine	1	-	5
4	Crane		1	-	1
5	Asphalt Cutter		1	-	8
6	Jack Hammer		1	-	26
7	Concrete Mixer		-	1	7
8	Concrete Vibrator		-	1	7
9	Tool set		6	-	6
10	Vice		1	-	1
11	Hand drilling machine		1	-	
12	5 ton chain block		1	-	1
13	3 ton chain block		2	-	2
14	Scaffolding 6m		2	1	3
15	Scaffolding 4m		1	-	1
16	Wire strainer		6	-	6

17	Safety hard hats and kits	24	-	24
18	Generator 7KW	1	-	2

19	Foldable aluminum ladder	4	-	4
20	Leveler	2	-	2
21	Isuzu trucks	1	-	1
22	Safety belt	12	-	12
23	And others			

PART FOUR

PROPOSAL FOR THE PROJECT

4.1 Human resource and staff

HADU Electro Mechanical engineering (Belachew Admasu) will provide all the necessary personnel and staff required by the work to accomplish it successfully within the contract period.

4.2 Machineries and equipments

HADU Electro Mechanical engineering will provide all the necessary personnel and staff required by the work to accomplish it successfully within the contract period.

4.3 Work Methodology

It is a public record that HADU Electro-Mechanical engineering has been contributing exemplary works on both sort of Electrical as well as Mechanical works including Basic distribution line works in different parts of the country. And we received sincere recommendation letters from different companies including Ethiopian electric power corporation (UEAP) for our approach of the work as well as speed of completion period.

Despite different approaches by different entities as well as companies towards methods of executing the installation works, our deepest knowledge in the electrical installation work would help us approach the work in simple but effective techniques. Our company values the site preparation, design works and other paperwork phases as important as the construction as well as testing and commissioning phases. And all pole pit locations and trenching paths will be well studied, prepared and will be based on the initial single line diagrams. And Hadu

Electromechanical engineering will attempt to follow the following work schedule and methodology under normal and positive circumstances:

- Site preparation study phase: as we value all phases of the Methodology as important as the rest, in these phase of the work we examine the;
 - The feeder lines
 - Try to determine possible MV underground as well as overhead routes
 - Try to locate possible net station location based on load distribution
 - Making sure these MV lines are safely located and positioned
 - Arranging a store for construction tools as well as accessories shall be kept safe

And it is afterwards we proceed to the next phase as fast as possible and sometimes keep multiple works going simultaneously.

- The site surveying and preparation of single line diagrams: our surveying staff do understand what it means to spot pole pit locations and how to be done as they have been doing it for quite some time. After spotting surveying work of both MV overhead and underground lines and net station location (Mini substation), we take those data collected to the drawing preparation stage so that the amount of accessories shall be determined by giving other information as well.
- Transportation as well as supply of some accessories like Concrete and wooden pole:
- Pole pit for MV overhead lines and Pole erection phase: from our past experiences we have learnt that pole pit activity shall be immediately followed by pole erection so as to avoid extra costs caused by multiple pole pits clearing and to avoid unsafe environment for animals as well as pedestrians caused by pole pitted holes.
- Trenching and laying PVC pipes: Based on the standards up to how the PVC pipes to be laid inside the trenched line, the PVC pipe shall be laid in straight lines inside the

trenches. Even if it is shown in separate phase trenching and PVC laying shall be done also simultaneously with pole pit and erection phase so as to save considerable time if and only if it is done with complete supervision and precision and we are capable of doing so.

- Clearing of site for compact substation: the site clearing, leveling of site for compact substation to be located and laying concrete blocks.
- Accessories fitting and stringing: All overhead accessories shall be transported to the site for fitting and AAAC and Bundled underground cables for stringing. Our company does understand the effect of quality cable jointing, proper tie wiring, checking insulators for cracks and others check to have a clean and fault free line. After cable trenching completed complete proper clamps, size of clamp and cable jointers will be used to connect AAAC with bundled underground cables.
- Compact substation Lying: the compact substation laying shall be done above an evenly laid concrete block and making sure all MV and LV terminals are connected to the correct port and connecting the Transformer earthing system to ground.
- Pillar erection and Laying LV cables: as it is the final construction phases of the work methodology making sure every installation of distribution pillars, connecting them with cable terminals, fixing copper bars, fixing HRC fuse base and fuse and earthing the LV side of the system to ground shall be done properly.
- Commissioning work: Making sure all the accessories fitted, stringing, connections jointing, grounding, leveling of all terminals and systems properly one last time it shall be ready to be energized shall follow.
- Energizing and Site Handover: Despite we understand the importance and necessity of providing a one year extra guarantee the line shall be energized and back handover to the employer so that it can be used for the intended purpose.

□ Some of our project's site picture





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