

Reference: ED/CON/1050/2021  
Date: 02/03/2021  
From: Electricity Distribution Dept.  
To: M/s. DOREX  
Fax No. 44866380

## Subject: CV for Approval (Draftsman) GIS Section

“Greetings from Qatar General Electricity & Water Corporation (KAHRAMAA)”

Referring to the above subject and your earlier letter (Ref.D24-4.1-KM/O-008), regarding approval of CV of Draftsman, Kindly be informed that the submitted CV of Draftsman Mr. A. Mohamed Thopiq is approved after the Concern Draftsman attended the grade test as per attached Memo from KM GIS section.

This is for your information and Necessary action.

Regards,



Cc: Head of Reinforcement Unit  
Jahir/Salim/PJ

**Monzer Ghazi Khalil Al Khateeb**  
Head of section (Construction)ead of  
Construction Section





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Doha, Qatar  
With Limited Liability  
C.R. No.: 113769  
Capital : Q.R. 1,000,000  
Tel : (974) 448 66375  
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 الدوحة - قطر  
 ذات مسؤولية محدودة  
 ص.ت. ١١٢٧٦٩  
 رأس المال: قطر ريال ١.٠٠٠.٠٠٠  
 تليفون: ١١٨ ٧٧٢٧٠ (٧٧١)  
 فاكس: ١١٨ ٧٧٢٨٠ (٧٧١)

Ref: D24-4.1-KM/O-008

February 14, 2021

M/s. Qatar General Electricity & Water Corporation  
Kahramaa (2)  
P.O. Box 41, Doha Qatar.  
Tel: +974 4484 5677  
Fax: +974 4483 4770

Attention : **Eng. Monzer Ghazi Al Khateeb**  
Head of Construction Section

Subject : CV for Approval (Draftsman)

Dear Sir,

With reference to the notification from KM GIS Section (Ref. EP/END/359/2021), dated January 27, 2021, regarding Draftsman CV approval of Mr. Thopi, kindly be informed that Mr. Thopi has attended Grade Test on February 3, 2021, and waiting for further approval/comments.

Kindly advice regarding further procedure.

Best regards,

**Ibrar Naseer**  
Project Manager

الاسم	الدرجة	الوقت
أحمد محمد	95%	10:00
محمد أحمد	90%	10:05
أحمد محمد	85%	10:10
محمد أحمد	80%	10:15
أحمد محمد	75%	10:20
محمد أحمد	70%	10:25
أحمد محمد	65%	10:30
محمد أحمد	60%	10:35
أحمد محمد	55%	10:40
محمد أحمد	50%	10:45
أحمد محمد	45%	10:50
محمد أحمد	40%	10:55
أحمد محمد	35%	11:00
محمد أحمد	30%	11:05
أحمد محمد	25%	11:10
محمد أحمد	20%	11:15
أحمد محمد	15%	11:20
محمد أحمد	10%	11:25
أحمد محمد	5%	11:30
محمد أحمد	0%	11:35

16 FEB 2021

Eng. Amir  
12.02.2021



Internal Memo

Reference: EP/END/910/2021  
Date: 01/03/2021

**To : Head of Construction Section**

**Subject : CV for Approval (Draftsman) GIS SECTION**

With reference to your memo No. ED/CON/877/2021 dated 22/02/2021 , please this is to inform you that the Draughtman mentioned from **M/S DOREX Engineering** and the submitted CV for Mr. A. Mohamed Thopiq are Approved after he attended Grade Test .

#	Name	Contractor	Position
1.	Mr. A. Mohamed Thopiq	M/S DOREX Engineering	Draughtman

This for your information & necessary action please.

Regards,



**Hashim Mohammed Al-Sada**  
**Act/ Head of Elect. Network Database (GIS)**



From : A. Mohamed Thopiq  
To : Human Resource Manager / Recruitment Officer.

Dear Sir / Madam,

**APPLICATION FOR THE ELECTRICAL GIS & INFRASTRUCTURE DRAUGHTSMAN.**

A highly motivated, enthusiastic Draftsman with excellent knowledge of the construction industry, as well as a pro-active team member with experience managing major construction projects, I have gained more than **Six years** of experience as a **Draftsman with advanced IT skills** in the construction industry and strong contract administration skills, as well as a diverse set of experience in road and infrastructure, utility and highway projects in various disciplines.

The following is my CV for your kind consideration and I assure you that I will give my best for your esteemed organization with my hardworking skills. Currently, I am searching for opportunities to prove my worth.

It would be greatly appreciated if you could provide me with a favorable response in this regard.

Thanking you,

Yours truly,  
A.Mohamed Thopiq.

# Mohamed Thopiq

## Draughtsman

Mobile: +974-70536228

E-Mail: [mohamedthoufiq267@gmail.com](mailto:mohamedthoufiq267@gmail.com)

Qatar-Doha

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### SUMMARY:

**6+ Years of Solid experience in Electrical & Infrastructure (ASHGHAL & KAHRAMAA) Drawing's Preparations.**

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Innovative and skillful drafter with deep understanding of computer-aided drafting software and electromechanical terminology. Ability to prepare the Design, Shop drawings & GIS As-built drawings for the Electrical & Infrastructure 11kV / LV- Cable Laying, Substation Equipment's, and Street lighting works (Ashghal). Proven ability in managing the projects drawings as per KAHRAMAA Standards & Regulations including the liaising with authority GIS departments for approvals.

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### ORGANIZATIONAL EXPERIENCE:

## **Lightning Electro Mechanical W.L.L (October 2023 to November 2024).**

Position: **Electrical Draughtsman.**

- ✓ Preparation of KAHRAMAA GIS As-built preparation for the 11KV & 415V Cable Laying's, Cable Jointing terminations & SLD Substation internals.
- ✓ Daily liaising & Follow-up for ASHAGHAL & KAHRAMAA for the updating & approvals of as built drawings.
- ✓ Coordination & updating of Drawings status with Main contractors, Consultants & Clients.
- ✓ Cross verification of Utility & Service Drawings for Non-Clashing's before issuance of Site constructions.
- ✓ Drawings submittal through OCS Online kahramaa portal.
- ✓ Preparing GIS As-built used software AutoCAD lower version to higher version and ARC Map 10.8 & 10.9.
- ✓ Preparing all supporting documents of GIS Cover letter, Evaluation form Etc.
- ✓ Follow up kahramaa GIS Section and coordinate with kahramaa surveyors for site inspection.
- ✓ Cross checked submission files As-built Hard copy, soft copy, and all supporting documents for GIS.
- ✓ Coordination with other utilities for finalizing the location and avoid conflicts.

#### **GTC:958/2019 Client: Qatar General Electricity Water Corporation (Kahramaa)**

- Preparing LV Cable laying as-built drawing as per Kahramaa standards
- Preparing MV Cable laying as-built drawing as per kahramaa standards.
- Preparing Jointing As-built drawings as per Kahramaa standards
- Preparing survey draft sketch as per site to submit Advance Survey Inspection.
- Preparing All supporting documents for As built (Eg. WCC Cover letter, Evaluation form.)
- Preparing Boundary marking drawing for Site uses.
- Preparing joint coordinates survey marking for Cable Joints.

#### **GTC:1073/2022 Client: Qatar General Electricity Water Corporation (Kahramaa)**

- Preparing LV Cable laying as-built drawing as per Kahramaa standards
- Preparing MV Cable laying as-built drawing as per kahramaa standards.
- Preparing Jointing As-built drawings as per Kahramaa standards.
- Preparing survey draft sketch as per site to submit Advance Survey Inspection.
- Preparing All supporting documents for As built (Eg. WCC Cover letter, Evaluation form.)

- Preparing Boundary marking drawing for Site uses
- Preparing joint coordinates survey marking for Cable Joints.

## **Dorex Engineering (March 2019 to October 2023)**

Position: **Draughtsman (Electrical GIS & KM GIS Coordinator)**

### **Responsibilities:**

- ✓ Review & preparation of Takeoff for the Tender & Design drawings
- ✓ Transfer of adequate information's from the drawings to engineers & site supervision team.
- ✓ Preparation of Detailed Shop drawings & construction drawings as per project requirements.
- ✓ Supporting the Site operation team for quantity take off for the materials requirements.
- ✓ Preparation of KAHRAMAA GIS As-built preparation for the 11KV & 415V Cable Laying's, Cable Jointing terminations & SLD Substation internals.
- ✓ Daily liaising & Follow-up for ASHAGHAL & KAHRAMAA for the updating & approvals of as built drawings.
- ✓ Coordination & updating of Drawings status with Main contractors, Consultants & Clients.
- ✓ Cross verification of Utility & Service Drawings for Non-Clashing's before issuance of Site constructions.
- ✓ Drawings submittal through OCS Online kahramaa portal.
- ✓ Preparing GIS As-built used software Autocad lower version to higher version and ARC Map 10.8 & 10.9.
- ✓ Preparing all supporting documents of GIS Cover letter , Evaluation form Etc..
- ✓ Follow up kahramaa GIS Section and coordinate with kahramaa surveyors for site inspection.
- ✓ Cross checked submission files As-built Hard copy, soft copy, and all supporting documents for GIS.
- ✓ Coordination with other utilities for finalizing the location and avoid conflicts.

### **Major Project Handled**

#### **Design & Build AL Khor Express Way (P60) Client: Tekfen Construction.**

- Shop drawing & As-built preparations for KAHRAMAA Substations, 11kV & LV Cables, SLFP's Etc.
- Shop drawing & As-built preparations for LV Panels, ATS, SMDB, DB's.
- Shop drawing & As-built preparations for Street Lighting Works
- Shop drawing & As-built preparations for MEP services for the substations & Buildings
- Shop drawing & As-built preparations for refurbished building electrical works.
- Preparation of utility networks drawing.
- Coordinates preparing for utilities Vodafone , Ooredoo ,QAF ,UGN ,Road crossing and cross section

#### **Construction of New Interchange IC3 Client: Redco Construction.**

- Preparations for LV Network shop drawings as per site conditions.
- Shop drawing & As-built preparations for LV Panels, ATS, SMDB, DB's.
- Shop drawing & As-built preparations for Street Lighting Works
- Shop drawing & As-built preparations for MEP services for the substations & Buildings
- Shop drawing & As-built preparations for refurbished building electrical works.
- Preparation for meter cabinet drawings and foundation details.

#### **Design and Build Ras bu fantas Walkway at Freezone Client: PORR Construction**

- Shop drawings of Permanent Street Lighting Drawings.
- Shop drawings of Temporary Street Lighting Drawings.
- Prepare Street Lighting Schematic & Load Schedule.
- Street Lighting Pole details and High Mast with Foundation.
- Feeder Pillar foundation details.
- Co-ordination with other utilities for finalizing the location and avoid conflicts.

- Prepare As-built drawing as per Kahramaa Standard by getting the exact coordinates of cables Manholes & Road crossing.

**Construction of Pedestrian crossing Bridges (SL-14 , SL-25 , SL-56 , EN-19, EN-21 , EC-50) Client: PORR Construction.**

- Shop drawing & As-built preparations for KAHRAMAA Substations, 11kV & LV Cables, SLFP's Etc.
- Shop drawing & As-built preparations for LV Panels, ATS, SMDB, UPS, DB's.
- Shop drawing & As-built preparations for Street Lighting Works
- Shop drawing & As-built preparations for Meter cabinet as per Kahramaa standards.

**Corniche beautification MIA Pedestrian Constructuion Client: AL Jaber Engineering.**

- Preparing LV Cable laying as-built drawing as per Kahramaa standards
- Preparing MV Cable laying as-built drawing as per kahramaa standards.
- Preparing Jointing As-built drawings as per Kahramaa standards.

**Construction of Container Terminal 2 NEW Hamad Port 22KV Client : Elsewedv Electric.**

- Preparing 22kV Cable laying GIS As-built drawing as per Kahramaa standards.
- Preparing 22kv Jointing GIS As-built drawing as per kahramaa Standards.

**West Corridor -P010 (PACKAGE-01) Client : Conspel Qatar WLL.**

- Preparing Spare ducts road crossing GIS As-built for distribution (EN2,EN4,EN6).
- Preparing Spare ducts road crossing GIS As-built for Transmission (TYPE-E,TYPE-H,TYPE-2H & 3H).
- Preparing cancelled Substation GIS As-built. Scheme 22-16-2011.
- Preparing cancelled Substation demolished and removed GIS As-built. Scheme 22-16-2011.
- Preparing MV Cable laying diversion & Shutdown Jointing and Termination GIS As-builts.

## **TAS MEP Consultants (Nov 2017 to Dec 2018)**

**Position: Junior Plumbing Draughtsman.**

- Consulted with clients to determine projects scopes of work, including space model planning and layout.
- Created and presented design concepts using detailed color boards and table top presentations.
- Photographed completed plumbing design projects to promote design services and results.
- Preparation of Toilet by Provided details.
- Prepare works for drawings & details such as general arrangement.
- Water supply drawings for drainage works.
- Core wall drawings.
- Elevation drawings.
- Block works.
- As-built drawings.
- MEP Structural detailing, landscaping and all architectural drawings.

## **ACADEMIC QUALIFICATION**

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- ✓ **DME. (Diploma in Mechanical Engineering) State Board of technical Education – Tamil Nadu India - 2017.**
  - ✓ **Certified for Autodesk Certified Professional Autocad version 2015) – Chennai – Tamil Nadu India - 2018**
  - ✓ **Certified for Mechanical CAD, CREO, & CATIA) CADD CENTRE – Chennai –Tamil Nadu India - 2018.**
  - ✓ **Certified for kahramaa Approved Draughtsman Qatar General Electricity and Water corporation.**

## SOFTWARE USED AND CERTIFIED

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- ✓ **AUTOCAD**
- ✓ **ARC GIS (ARC Map) 10.6 & 10.8**
- ✓ **CREO**
- ✓ **CATIA**

## PERSONAL DETAILS

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Date of Birth : 07<sup>th</sup> May 1999  
Languages Known : English, Hindi, Tamil and Malayalam  
Nationality : Indian  
Marital Status : Married  
Passport : R1930815  
Visa Type : Work visa Valid QID With NOC.  
Driving License : India & Qatar license available.