



Company Profile



We're Professional
Competitive & Competent

About us

Power Axes is one of the leading foundation contracting companies in U.A.E, registered as a contracting firm in the field of foundation and civil work construction.

Power Axes includes a highly capable and motivated management team that maintain and improve excellent performances and services for our clients, providing the most suitable solutions and cost effective foundation systems through an expert team of specialized foundation engineers.

LIST OF COMPANY'S MAIN EQUIPMENTS

| S/NO. | CATEGORY | NUMBERS |
|-------|----------------------|---------|
| 1 | SOILMEC SR40 | 1 |
| 2 | BAUER BG15 2007 | 1 |
| 3 | BAUER BG15H 2014 | 1 |
| 4 | BAUER BG28H | 1 |
| 5 | BAUER BG20 | 1 |
| 6 | ABI MACHINE ZEPPELIN | 2 |
| 7 | CASAGRANDE C6 | 1 |
| 8 | CRAWLER CRAN | 2 |
| 9 | MOBILE CRANE | 2 |
| 10 | PICK UP CAR 3 TON | 1 |
| 11 | SHOVEL | 2 |
| 12 | GENERATOR | 4 |
| 13 | VIBRATOR | 2 |

SERVICES

- King Post Wall
- Secant Pile Wall
- Contiguous Pile Wall
- Cast-In-Situ Bored Piles

- Soil Improvment
- Micropiles
- Excavation Works

King Post Wall

is a simple, cost saving and time saving way of retaining soil where a space is at a premium. consisting of driving a steel H-Beam section into the ground.

A steel H-Beam section is either driven into the ground or installed into the ground after drilling a hole using a high powered CFA machine, a tempered wood panels or pre-cast concrete panels are then used to fill the spacing between the H-Beams to create a wall to retain the soil.



Secant Pile Wall

is a retaining wall that is formed by a group of intersecting reinforced and non-reinforced piles that are drilled using an auger.

Primary piles are installed first with secondary (Hard) piles constructed in between primary (Soft) piles once the latter gain sufficient strength.

Main advantages of secant pile walls are:

- Increased construction alignment flexibility.
- Increased wall stiffness compared to soldier and sheet piles.
- Can be installed in hard ground like rocks and boulders.

Contiguous Pile Wall

is a retaining wall that is formed by a group of tangent reinforced piles that are drilled using an auger.

Contiguous pile walls are a variation of secant pile walls and soldier pile walls. However, contiguous pile walls are constructed with no overlap and ideally one pile touches the other. Compared to secant pile walls.

Main advantages of contiguous pile walls are:

Increased construction alignment flexibility.
Increased wall stiffness compared to soldier and sheet piles.

Can be installed in hard ground like rocks and boulders.

Easier and quicker construction compared to secant piles.



Cast-In-Situ Bored Piles

Cast-in-situ piles are concrete piles. They are constructed by making holes in the ground to the required depth and then filling the hole with concrete.

Main advantages of cast-in-situ bored piles are:

Piles of any size and length may be constructed at the site.

Damage due to driving and handling that is common in precast piles is eliminated in this case.

These piles are ideally suited in places where vibrations of any type are required to be avoided to preserve the safety of the adjoining structure.

They are suitable in soils of poor drainage qualities since cast-in-situ piles do not significantly disturb the surrounding soil.





SOIL IMPROVEMENT

Soil improvement in its broadest sense is the alteration of any property of a soil to improve its engineering performance. This may be either a temporary process to permit the construction of a facility or may be a permanent measure to improve the performance of the completed facility. The result of an application of a technique may be increased strength, reduced compressibility, reduced permeability, or improved ground water condition.

Each soil type poses its own specific challenges—challenges GeoSolv ground engineers are well versed in and address with a variety of proven solutions.

The ground can be improved by adapting certain ground improvement techniques. Vibro-compaction increases the density of the soil by using powerful depth vibrators. Vacuum consolidation is used for improving soft soils by using a vacuum pump. Preloading method is used to remove pore water over time. Ground freezing converts pore water to ice to increase their combined strength and make them impervious. Vibro-replacement stone columns improve the bearing capacity of soil whereas Vibro displacement method displaces the soil. Electro osmosis makes water flow through fine grained soils.



Micropiles

Micropile can be made by boring or drilling holes in soil or rock, then micropile execution continue by inserting a reinforcing element adequate to the hole size. The micropiles are then grouted by backfilling the hole from the bottom, using cement mortar (grout). This type of micropile has a small bearing capacity, in accordance to micropile diameter, micropile length and the type of soil to which the micropile has to transfer the loads applied to the micropile itself.

Simultaneous drilling and grouting ensures that the grout is continuously placed over the full depth of the micropile, enabling grout to permeate the surrounding ground and increase skin friction.

Rotary percussive installation ensures high rates of production and provides good directional stability if obstructions are encountered.

Main advantages of contiguous pile walls are:

Offer a practical and cost-effective solution to costly alternative pile systems as well as a solution to job sites with difficult access.

Easy Installation.

Compact, lightweight drilling and installation equipment makes micropiles ideal for remote or confined areas.

Drill small holes very close to existing walls, oreholes can be drilled without damage to adjacent structures.



Excavation Works

Excavation is used in construction to create building foundations, reservoirs and roads. Some of the different processes used in excavation include trenching, digging, dredging and site development.

Before the excavation process can begin, the site must be carefully examined to make sure that the natural habitat and artifacts surrounding it are persevered throughout excavation. then the plans for the size and depth of the site are made and drawings are made to clearly mark the excavation site's boundaries. Once these two important steps have been taken, the excavation work can begin.

The excavation process includes:

- setting out site benchmarks.

- surveyiung works to determin site grounda levels and the required depth of excavation.

- excavating the site to the required depths.



SAFETY

Power Axes is committed to a strong safety program that protects its staff, its property and the public from accidents.

Employees at every level, including management, are responsible and accountable for the company's overall safety initiatives.

Complete and active participation by everyone, every day, in every job is necessary for the safety among all workers on the job site.

Management supports participation in the program by all employees and provides proper equipment, training and procedures. Employees are responsible for following all procedures, working safely, and, wherever possible, improving safety measures.

An injury and accident-free workplace is our goal. Through continuous safety and loss control, we can accomplish this.



POWER AXES PILING &
FOUNDATION CONTRACTING LLC .

Tel: +971 4 2449234

Mob: +971 552530320

Ontario tower, business bay

E-mail: info@poweraxes.com

Website: www.poweraxes.com



License Details / تفاصيل الرخصة

License Members / الاطراف

License Activities / نشاطات الرخصة التجارية

Address / العنوانRemarks / الملاحظات

اعمال حفر الاساسات وتثبيت الركائز - الفئة الثانية.

رقم الايصال

Now you can renew your trade license by sending a text message (SMS). Send your trade license number to 6969 (Du/ Etisalat) to receive payment voucher.

Approved electronic document issued without signature by the Department of Economic Development. To verify the license kindly visit www.ded.gov

www.dubaided.gov.ae

شهادة سجل مزاولة المهنة الهندسية

ENGINEERING PROFESSIONS PRACTICE CERTIFICATE

تاريخ إصدار الرخصة : 01-08-2017

تاريخ انتهاء الرخصة : 31-07-2019

الأنشطة المسجلة وغير المصرح العمل بها لجميع المشاريع

الإسم التجاري : باور اكسس لاعمال حفر الاساسات ش.ذ.م.م

رقم الترخيص : 787601

الأنشطة المسجلة والمصرح العمل بها

اطراف الترخيص

الفئة الثانية

أعمال حفرة الأساسات وتثبيت الركائز:

محمد خلیفہ جمعہ بن عزیر المہوری
محمد منصور محمد عبد اللہ المظفر
محمد منصور محمد عبد اللہ المظفر
باسمہ فاروق عبد الباقی محمد

شريك
شريك
شريك
شريك

1 اجمالي عدد الانشطة -

ملاحظات السجل :

مزاولة مهنة الاستشارات الهندسية والمقاولات
لجنة قيد وترخيص
إدارة المبنى

أي تغيير في إشرافات مزولة المهنة قد يؤدي إلى إيقاف الرخصة في سجلات البلدية
تاريخ الطباعة: 2018-08-14

تعتبر هذه الشهادة لأغنية في حال حدوث أي كسح أو تقشير أو تمدد، و تحدد سلوكاً

شهادة سجل مزاولة المهن الهندسية ENGINEERING PROFESSIONS PRACTICE CERTIFICATE

سجل الكوادر الفنية المعتمدة

تاريخ اصدار الرخصة : 01-08-2017

تاريخ انتهاء الرخصة : 31-07-2019

الإسم التجاري : باور اكسس لاعمال حفر الاساسات ش.م.م

رقم الترخيص : 787601

رقم القيد — انتهاء الإقامة

الدرجة

النشاط

الكادر الفني

18/12/19 110099

بدون

اعمال حفر الاساسات وتثبيت الركائز

محمد منصور محمد عبدالله المغير

1 اجمالي عدد الكوادر المعتمدة

ملاحظات السجل : في حال اجراء أي تعديل علي البيانات اعلاه ، يرجى تحديثها من خلال الخدمات الالكترونية لادارة المباني - قسم تاهيل الاستشاريين والمقاولين



لجنة قيد وترخيص

مزاولة مهنة الاستشارات الهندسية والمقاولات

إدارة المباني

1 / 1

اي تغيير في اشتراطات مزاولة المهنة قد يؤدي إلى إيقاف الرخصة في سجلات البلدية تاريخ الطباعة : 14-08-2018



POWER AXES PILING & FOUNDATION CONTRACTING LLC

LIST OF ONGOING PROJECTS

| PROJECT | CONSULTANT | CONTRACTOR |
|---|---|---|
| Esplanade 13 commercial buildings (for Mr. Mohammed Abdulla Ali Al Gergawi On Plot No.373116 At AL BARSHA - Dubai | M/S ARIF & BINTOAK ENGINEERING CONSULTANT | M/S CITY CREEK CONTRACTING |
| B+G+P+8+R. FOR for MS. MERAAS ESTATES On Plot No.3347633 At AL SATWA - Dubai | M/S AL AJMI ENGINEERING CONSULTANT | M/s NEW SYSTEM CONTRACTING |
| B+G+P+8+R. FOR for MS. MERAAS ESTATES On Plot No.3347261 At AL SATWA - Dubai | M/S AL AJMI ENGINEERING CONSULTANT | M/s AL HABBAl CONTRACTING |
| B+G+P+8+R. FOR for MS. MERAAS ESTATES On Plot No.3347254 At AL SATWA - Dubai | M/S AL AJMI ENGINEERING CONSULTANT | ENABLING CONTRACTOR |
| 4 BUILDINGS B1+G+1F+ROOF. FOR for M/S. ME INTEGRATED BUSINESS LIMITED On Plot No. PJFRFTP01 , PJFRFTP02-02A , PJFRFTP04 ,PJFRFTP04A At PALM JUMEIRAH – Dubai | M/S DYNAMIC ENGINEERING CONSULTANTS | Enabling contractor |
| Mall B+G+ 1 for MR. ABDULLA DARWISH ALI On Plot No.2514752 At MIRDIF - Dubai | M/S FUTUR ART ENGINEERING CONDULTANT | M/s AL RAMS PRIME CONTRACTING L.L.C |
| B+G+1 for MR. MESSARI KHALF On Plot No.3620104 UMM SEQUIM - Dubai | M/S AL WATAN AL ARBI ENGINEERING CONSULTANTS | M/S MOON LINK CONSTRUCTION L.L.C |
| B+G+ 1 for MR. MOHAMED BIN FARES On Plot No.2814267 At AL KHWANEEJ - Dubai | M/S GREEN DESIGN CONSULTANCY | M/s ROWAD AL JAZEERA CONTRACTING L.L.C |
| G+4+R for M/S ALGHURAIR INVESTMENT On Plot No.124120 At AL MURQBAAT - Dubai | M/S M. AL SHAIKH MUBARAK ENGINEERING CONSULTANTS | M/s DUBAI CITY BUILDERS CONTRACTING L.L.C |
| (4 Nos.) – G+1 Villa Plot no. AFECVTH008 At Al-Furjan FOR MR. | M/S EDMAC ENGINEERING CONSULTANTS | M/S MOON LINK CONSTRUCTION L.L.C |

Tel: +971 4 2449234

P.O.Box: 72119 – DUBAI, UAE

E-mail: info@poweraxes.com



POWER AXES PILING & FOUNDATION CONTRACTING LLC

| | | |
|--|---|---|
| Abdelrahman Ahmed Abdelrahman | | |
| G+4+R for MR. MOHAMED AL ANSARI On Plot No.1220425 At AL BARAHA - Dubai | M/S DIRECT ENGINEERING CONSULTANT | M/s ROWAD AL JAZEERA CONTRACTING L.L.C |
| G+4 for On Plot No.5997488 At JABEL ALI - Dubai | M/S BONYAN ENGINEERING CONSULTANTS | M/s NEW SYSTEM CONTRACTING L.L.C |
| B+G+1+R for MR. OMAR AL TAYER On Plot No.3620173 At UMM SEQUIM - Dubai | M/S DOME ENGINEERING CONSULTANTS | ENABLING WORK |
| B+G+1 for On Plot No.6723867 At AL BARSHA - Dubai | M/S DESIGN HOUSE ENGINEERING CONSULTANTS | M/s Mohamed Al Aidaroos Contracting |
| B+G+1 for MR.JABER MOHAMED ABDULAA On Plot No.3621288 At UMM SEQUIM - Dubai | M/S AL RENAISSANCE ENGINEERING CONSULTANTS | M/S BRAZIL BUILDING AND STEEL CONSTRUCTION L.L.C |



Tel: +971 4 2449234

P.O.Box: 72119 – DUBAI, UAE

E-mail: info@poweraxes.com



POWER AXES PILING & FOUNDATION LLC

ORGANIZATION CHART



Tel: +971 4 583 7002
Fax: +971 4 583 7013

www.poweraxes.com

P.O.Box: 72119 – DUBAI, UAE
E-mail: info@poweraxes.com

MOHAMED MANSOUR MOHAMED

Mobile: + (971) 55 2530320
E-mail: mohamed@poweraxes.com
Address: Dubai, United Arab Emirates.



Education:

- Master's Degree in Engineering – Heriot-Watt University - 2016
Major: Civil Engineering - Geotechnical Department
- Bachelor's Degree in Engineering - Faculty of Engineering- Tanta University - 2008
Major: Civil Engineering - Structural Department
- PG Diploma in Procurement & Contracts Management- WESTFORD SCHOOL OF MANAGMENT.
- Dubai Municipality approved for shoring and piling.
- Certified from TRAKHEES with Gray& green code.
- Certified from **IOSH** (Institution of Occupational Safety and Health).

Professional Skills:

- **Computer Skills:**
 - MS Office (Word - Excel)
 - AutoCAD 2D
 - Reward 2.5
 - PROKON
 - SAP
 - ETABS
 - WALLAP
 - Primavera
- **Language:**
 - Arabic (Mother tongue)
 - English (Fluent)
 - French (Fair)

Work Experience:

1) Date: August 2017 – Present

Occupation or Position Held: **General Manager.**

Employer: POWER AXES PILING AND FOUNDATION (Dubai-U.A.E)

2) Date: August 2013 – July 2017

Occupation or Position Held: **Technical Manager.**

Reporting directly to: General Manager

Employer: AL-RABAT PILING AND FOUNDATION (Dubai-U.A.E)

Main activities and responsibilities:

- A. Lead company's technical office team.
- B. Design for shoring and piling works
- C. Estimating, tendering and negotiation for the new projects.
- D. Arrange and revise all Contracts and Agreements.
- E. Follow Up and technical support to the Site.
- F. DM Structural discussion for all projects.
- G. Follow Up and have a good Experience with RTA, DEWA, NAKHEEL, TRAKHEES, TECOM and required permissions and permits from all authorities.

3) Date: June 2012 – July 2013

Occupation or Position held: **Structural Engineer.**

Reporting directly to: Senior Structural Engineer

Employer: OSOS AL TAKHTEET ENGINEERING CONSULTANTS (Riyadh-K.S.A)

Main activities and responsibilities:

- Design and supervise compounds of villas and multi-stories buildings.
- Arrange all Contract Agreement.

4) Date: October 2008- June 2012

Occupation or position held: **Structural Engineer.**

Reporting directly to: Senior Structural Engineer

Employer: Arc Line Group Consultants (Cairo-Egypt)

Main activities and responsibilities: Design and supervise compounds of villas and multi-stories buildings.

Personal data:

- Date of birth: 16/02/1987
- Nationality: Egyptian

References furnished upon request



NAME: YASSER FAROUK ABDELBAKI MOHAMED ZAGHLOUL
POSITION: Executive Manager
PROFESSION: CIVIL ENGINEER
NATIONALITY: Egyptian
EMAIL: yasser@poweraxes.com
MOBILE: 0502310114
COMPANY: POWER AXES PILING & FOUNDATION CO.

PERSONAL DATA

- Date of Birth: 01/09/1979
- Nationality: Egyptian
- Marital Status: Married
- Driving License: Valid in U.A.E., K.S.A., and Egypt.

EDUCATION

- CAIRO UNIVERSITY
 - Bachelor of CIVIL ENGINEERING (2002)

PROFESSIONAL SKILLS

- Good English Communication Skill
- Management
- Analytical
- Numerical
- Technical
- Language:
 - Arabic (Mother tongue)
 - English (Fluent)

WORK EXPERIENCE

- 2002 – 2007 (SITE ENGINEER) **BAUER EGYPT**
- 2007 –2017 (PROJECTS MANAGER) **AL RABAT PILING & FOUNDATION – DUBAI, U.A.E.**
- 2017–PRESENT (Executive Manager) **POWER AXES PILING & FOUNDATION DUBAI, U.A.E.**



Atef Hamed Mohamed Mohamed Neamatallah

E-mail : engatefhamed@gmail.com

Phone : 0525022094

Objective

Seeking a position as civil engineer to develop my experience in construction aspect .

Education

- BSC in civil engineering - 2014 - Mansoura University .
Appreciation : very good (79%) .
- Graduation project : soil mechanics and foundation .
Appreciation : Excellent .

Work Experience

- **Supervising the implementation of a tower consists of a basement , ground floor and 12 story with raft foundation rested on piles in Mansoura city.**

My work includes

- Supervising implementation of pile foundation .
- Prepare preliminary quantity surveying for all the project activities .
- Supervising (excavation works –PC foundation - raft foundation – basement wall and columns –water insulation - external fill – columns ,walls , slab for every story) .
- Prepare daily reports of the done works .
- Prepare procurement for every activity .
- coordinating with all subcontractors and solve the common problems between them.
- Make sure that the project Compatible with the schedule .

- **Supervising the implementation of a residential building consists of a basement , ground floor and 5 stories rested on raft foundation in Mansoura city.**

My work includes

- Prepare preliminary quantity surveying for all the project activities .
- Supervising excavation works and PC , RC works .
- Finishing works included (tiles – painting) .
- Prepare procurement for all materials .

Computer skills

- I can use drafting software like AutoCAD .
- I can make designing and structural analysis using analysis software like csi Sap 2000 ,csi Etabs and csi Safe .
- I can use Primavera to make scheduling and planning of projects .
- I can use MS office involved in engineering works (excel , word and PowerPoint) effectively .

Personal skills

- Well organized person .
- Capable to work under pressure .
- Capable to work within a team .
- Have the ability to learn easily .
- Loved by all my colleagues .

Languages

- **Arabic** : native
- **English** : very good

Personal information

- **Nationality** : Egyptian
- **Passport No** : A17235724
- **Marital status** : unmarried
- **Date of birth** : 26 / 4 / 1992

Mohamed Hamdy

Civil engineer



WHY ME:

A confident and creative Engineer who is self-motivated, self-sufficient and comes to you with a strong background in Site, Planning, Quantity survey, Design and Technical office.

Striving for more excellence.

All I dreamed is to be the best, first of all I choose that career to be innovated and as possible have the ability to add new things and techniques.

✉ M.hamdy@poweraxes.com

☎ +971525200502

🏠 ALBARSHA, DUBAI.

Nationality : Egyptian.



WORK EXPERIENCE

September 2018 until now

♥ DUBAI, UAE

Technical Manager AT POWER AXES PILING & FOUNDATION.

- Design for shoring and piling works
- Estimating, tendering and negotiation for the new projects.
- Arrange and revise all contracts and agreements
- Follow up and technical support to the site

January 2017 to September 2018

♥ DUBAI, UAE

Project Engineer at AL RABAT PILING AND FOUNDATION.

- Quantity Survey, shop drawing and invoices.
- Acting as the main technical adviser on a construction site for Subcontractors, crafts people and operatives. -Setting out, leveling and surveying the site.
- Checking plans, drawings and quantities for accuracy of calculations.
- Planning the work and efficiently organizing the plant and Site facilities in order to meet agreed deadlines.
- Liaising with any consultants, subcontractors, supervisors, planners, quantity surveyors and the general workforce Involved in the project.

Accomplishments:

Projects:

- **PROPOSED B + G + M + 3/1 STOREY COMM / RESD BULD** at Riga, Dubai.

- **(2B+G+M+5) Mixed Use Bldg. at Al karama, Dubai**

Project stages: Both projects are **shoring works** (secant, contiguous, micro piles and solid piles), **foundation piles**, final level excavation, pile head treatment, dewatering, and grouting works.

Consultant: Lacasa architect and engineering consultants

Client: Alghurair real state.

Projects:

- **B+G+28+R HOTEL&HOTEL APARTMENT (at Business bay)**

Project stages: **shoring works** (secant piles – solid piles), **foundation piles**, excavation up to final level and dewatering.

- **3B+G+14+ROOF COMM & RESDL.TOWER (at Albarsha).**

Project stages: shoring works (secant piles with 2 layer of struts)

Consultant: Erga progress engineering consultants

Projects:

-**COMM & RESI. BLDG. (G+4P+18 TYPICAL FLOOR) (at JVC)**
Working piles

Consultant: AL KHAWAJAH ENGINEERING CONSULTANCY.

-**Car parking: B+G+M+3+R AT AL QOUZ**
CONSULTANT: ART CONSULTANT.

- **(2B+G+4) Residential (at JVC)**

Consultant: Design center consultant

- **(2B+G+12+R) Residential (At Alnahda)**

Consultant: Renders engineering consultants

April 2014 to December 2016

♥ ALEXANDRIA, EGYPT

Planning Engineer and technical office Engineer:
Madina Engineering and Construction.

Mohamed Hamdy

Civil engineer



WHY ME:

A confident and creative Engineer who is self-motivated, self-sufficient and comes to you with a strong background in Site, Planning, Quantity survey, Design and Technical office.

Striving for more excellence.

All I dreamed is to be the best, first of all I choose that career to be innovated and as possible have the ability to add new things and techniques.

✉ M.Hamdy@poweraxes.com

☎ +971525200502

🏠 ALBARSHA, DUBAI.

Nationality : Egyptian.



WORK EXPERIENCE

- Same as previous.

- Planning and establishing time schedules of Project's activities and follow-up progress & (daily and Weekly reports).

Accomplishments:

Project: Beshay Steel Factory - El Sadat – Egypt.

- Construction of underground water tanks.

Project Stages:

-Shoring+ Raft Footing + R.C Wall + damp proofing

• **Project: EZZ Steel Factory El Dekheila - Alexandria -Egypt.**

- Construction of the central maintenance workshop (Concrete & steel structure).

- Construction of the extension of ladle aisle workshop (Concrete & steel structure).

- Construction wind barrier foundations.

- Construction bag filters foundations.

- Construction transfer car 4 foundations.

Projects Stages: Isolated Footing + Raft + Flat Slab + Solid Slab + Brickworks+ tiles work + Plaster Works + steel works.

July 2011 to March 2014

📍 ElGarbia, Egypt

Site Engineer: Elsoufwa for Engineering and Construction.

- Same as previous.

Accomplishments:

Project: Rotana towers - Elmahalla – Egypt.

(Residential buildings (Consisted of: B + G + 12 R F).

Projects Stages: Shoring” Short Piles” + Deep Foundation (Piles with Raft Cap) + Ramps+ Flat Slab + Brickworks + Plaster Works + tiles.



EDUCATION

B.Sc. Civil Engineering (2006 - 2011).

Faculty of Engineering, Tanta University (grade: -very good)

Graduation Project: -

Sanitary Engineering (Excellent)



COMPUTER SKILLS

- Primavera (P6).

- Auto Cad.

- SAP 2000- ETABS-SAFE - CSI COL.

- Course of structure design for residential buildings.

- Most of Quantities Survey.

- MS office.



LANGUAGES

ENGLISH: Excellent.

ARABIC: Mother tongue.



PERSONAL SKILLS

-Ability to learn and achieve goals.

-Ability to undertake tasks independently, or as a part of A team.

-Ability to work under Pressure.

- Leadership.

- Organization.



Marie Catherine K. Constantino
Civil Engineer

TOTAL YEARS OF EXPERIENCE
9 YEARS

QUALIFICATIONS

- Bachelor of Science in Civil Engineering
- Passed the Philippine Board Exams for Civil Engineers
- Society of Engineers Member
- DEWA Authorized Coordinator

SKILLS and SPECIALITIES

- Structural and Architectural Inspections
- Construction execution and Site supervision
- Problem Solving
- Material & Cost Estimate
- Subcontractor Management
- Project Close-Out

CORE ATTRIBUTES

- Focused
- Goal Oriented
- Problem Solver
- Team Player
- Good Interpersonal Skills
- Proactive

COMPUTER SKILLS:

- AutoCAD
- MS Office
- ReWard
- Wallap

Curriculum Vitae

OBJECTIVE:

To pursue a challenging career in the field of Engineering and Construction in a dynamic and equally driven company which values collaboration, integrity and improvement. To be part of a company where I can contribute and develop my knowledge and skills.

EXPERIENCE

SEPTEMBER 2018 – PRESENT

Power Axes Piling & Foundation LLC
Technical Engineer

AUGUST 2017 – AUGUST 2018

Geomar Gulf LLC - Piling & Shoring Contractor
Civil Design Engineer

Main Responsibilities:

- Analyzing Tender Documents from the Client (i.e. Soil Investigation Report, Structural Drawings, BOQ and Project Specifications)
- Site Visit to verify actual condition of the site
- Calculating & Designing Retaining Wall Shoring Systems (Soldier Pile, Sheet Pile, Secant Pile and Contiguous Pile with walling beam, struts and anchors, if any) using ReWard and Wallap Software
- Calculating & Designing of Piles (End Bearing and Friction Piles)
- Calculating & Designing Pile Test (Kentledge System and Reaction Pile)
- Quantifying Material Estimate and Cost Estimate
- Calculation of unit rates and preparing Quotations with Technical Details and Terms and Conditions of the offer
- Preparing Quotations and submit to Clients
- Follow up with the Client regarding status of the Tender Project
- Directly Reporting to Technical Manager and General Manager regarding the status and updates of the Projects
- Applying related Permits to the concerned Authority (RTA, Dubai Municipality, DEWA, etc.)
- Preparing Method Statement, HSE Plan, Lifting Plan and Risk Assessment for the awarded Project
- Preparing required Drawings of the Project using AutoCad
- Preparing and submitting Monthly invoice to the Client for the work done at site
- Preparing Daily, Weekly and Monthly Reports regarding Progress of the Site and reporting to General Manager
- Preparation of Payment Certificate of Sub-Contractor or Third Party Contractor Invoices

EDUCATION

Manuel S. Enverga University
Foundation
March 2008 Graduate
Lucena City, Quezon, Philippines

PERSONAL DETAILS

Al Rahidiya, Dubai, UAE
+971 52 451 3708
mkconstantino@gmail.com

Age: 32 years old
Date of Birth: July 22, 1986
Status: Single
Nationality: Filipino
Visa Status: Employment

COMMUNICATION SKILLS

English - Very Good
Tagalog - Native Tongue

DECEMBER 2010 – MAY 2017**Philippine Savings Bank****Project Engineer for Branch Renovation, Expansion and New Branches**

Handled 255 Project - Branch Renovation, Construction and Repair/Maintenance

Main Responsibilities:

- Directly reporting to the Construction Manager for the status and updates of closing out snags and defects.
- Direct coordination with all Contractors, Subcontractors and facilitate/presides regular coordination meeting.
- Secures Master list of Consolidated Snagging List during Site Inspection.
- Ensures all Architectural finishes are implemented based on the Plan.
- Implements maintains Quality Assurance procedures.
- Makes improvements, solves problems and/or takes corrective and preventive actions when problems arise.
- Participates in closing out inspections and closure with consultants issued snags and defects.
- Coordinate with the contractors and consultant's representative for and meeting about quality problems including closure of Non-Compliance, snags and defects
- Perform inspection and test of the scope and character necessary to achieve the quality of construction required in the drawings and specifications for all works under the contract performed on site.
- Carry out inspection and checking for all quality related procedures in the site and ensures activity at site are as per approved method statement and inspection test plan.
- Responsible in the quality and workmanship of every activities, thorough knowledge of all phases of engineering construction relating to Civil, Architectural and Structural discipline interfacing the multidisciplinary operations.
- Preparation of Construction Agreement prior to the commencement of the Project and coordinate with the Legal Department for review.
- Evaluate and process Contractor's Progress Billing.
- Ensure all Close-out Documents of the Project are submitted and filed properly.

JUNE 2009 - NOVEMBER 2010**Department of Public Works and Highways****Contractual Agent - Maintenance Section**

- Document control
- Assisting Land Survey using Theodolite
- Preparation of weekly status report

REFERENCE AVAILABLE UPON REQUEST

I hereby declare all the information given by me is true to be the best of my knowledge.