

Holds a B. Sc. in Civil Engineering and has about 32 years hands-on experience working in construction field and became a Project Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Year : 1962
Gender : Male

EDUCATION

: B. Sc. in Civil Engineering, Alexandria University, 1985

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: PRIMAVERA P3.1, PRIMAVERA P6 R8.3 (Time Schedule, Resource and Cost)

TRAINING COURSES AND CERTIFICATIONS

: PMP Certified, Project Management Institute (PMI).
: ISO 9001 (2015).
: FEASIBILITY STUDY.
: FIDIC
: AUTOCAD & SAP 2000

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2017 till now
Employer : First Burhan Company (Qatar)
Project : Extension of Distribution Network (Phase 6- Package B)
The project involved the supplied Constructions, Testing and Commissioning of 196 KM DI pipelines of various sizes (from 100mm to 1200 mm) located all over Qatar State.
Job title : Project Manager

- Job Description** :
 - Manage teamwork.
 - Manage & Control all Resources.
 - Follow all submittals (Shop drawing, materials, Method Statements and RO).
 - Supervised Site works to be complying with the Specs.
 - Assurance safety requirements.
 - Manage communication plan (meetings, interviews, Emails and all correspondences).
 - Monitoring the Quality assurance for all Documentations (RO logs, IR logs, Materials submittals logs, materials procurements logs ...etc.).
 - Monitoring the critical path, work progress, work plan relative to base line.
 - Prepare alternatives in case project delay.
 - Monitoring the Payments and follow cash flow.
 - Prepare claims, variations and extension of time.
- Dates** : From Nov. 2013 till Mar. 2016
- Employer** : Universal Consultant Engineering LLC (Oman)
- Project** : Reinforcement of Wadi Al Ayn Well field Production Capacity:
 - Drilling & Development of 14 Wells length 150 meter including (Drilling, Casing, Screen, Gravel pack, Centralizer, Airlift Development, Test pumping and Geophysical Logging).
 - Collector DI pipe work (150 to 600 mm) 9 Km (Jandel, Duker and Viking Johnson) including Pressure test, Disinfection and flushing).
 - Installation 3 New Forwarding Pumps in Wadi Alayn Pump Station (KSB / Siemens 350 m³/H - 360 KW for each).
 - Addition/ Modification existing SCADA System for 14 wells including (RTU & MTU and UPSS).
 - Power Supply electrical works for 14 wells & new Pumps including (OHL, Motor feeders, Adaptor and Capacitor bank).
- Job title** : Resident Engineer
- Job Description** :
 - LEADING TEAMWORK.
 - REVISED SHOP DRAWING, SUBMITTALS and METHODS OF STATEMENT.
 - FOLLOW UP SCHEDULE TIME RESOURCES AND COST CONTROLLING by using Earned Value.
 - PREPARING FINNACAL REPORT INCLUDING ANTICIPATION CONTRACT VALUE.
 - Mointering the Site works ACCORDING to PAEW STANDARD AND APPROVED SHOP DRAWING.
 - CHECKING UP MDI /RFI'S.
 - REVISED INTERIM PAYMENT (EVALUATION).
 - MONITORING SAFETY PLAN (HSE) /RISK ASSEMENT AND QUALITY PLAN.
 - REVIEWING DAILY REPORTS, AND AS BUILD DRAWING.
 - COORDINATION BETWEEN STICK HOLDERS.
 - Reviewing and evaluating Variation Orders (incuding EOT).
 - PREPARING AND MANAGED AGENDA AND MENUTES OF MEETING FOR MONTHLY PROGRESS MEETING IN SITE AND DELIVERY REVIEW MEETING.

- PREPARING, FOLLOW UP AND PREPARING CORRESPONDENCE (IN & OUT) LETTERS, SITE MEMO AND SITE INSTRUCTIONS.

Dates : From Dec. 2012 till Nov. 2013

Employer : CONSULTING ENGINEERING CO. (CAIRO)

Project : Construction of sea water desalination plant at El-Youser – Hurghada, Egypt, Capacity 40,000m³/day:

- Construction of sea water intake piping system "6-HDPE" pipelines each of diameter – 600mm & L = 500m by horizontal directional drilling system (H.D.D).
- Construction of sea water outfall piping system "3- HDPE" pipe lines each of diameter – 600mm & L- 400m by horizontal directional drilling system.
- Construction of ground reinforced concrete storage tank "capacity 20,000 m³".
- Construction of R.O building of size 40mx76m.
- Construction Lifting Pump Station.
- Construction of hypochlorination building.
- Construction seawater intake pit "800m³".
- Construction chemical storage building.
- Construction backwash tank "600m³".
- Construction brine pit "1000m³".
- Construction diesel generator building.
- Construction of all plant internal asphalt roads.
- Construction, testing & commissioning of water well system and pumps for dewatering "depth up to 30m & diameter 150mm".

Job title : Senior Civil Engineer

Job Description :

- LEADING TEAMWORK.
- REVISED SHOP DRAWING, SUBMITTALS and METHODS OF STATEMENT.
- FOLLOW UP SCHEDULE TIME RESOURCES AND COST CONTROLLING by using Earned Value.
- PREPARING FINNACAL REPORT INCLUDING ANTICIPATION CONTRACT VALUE.
- Monitoring the Site works ACCORDING to EGYPTIAN CODE AND APPROVED SHOP DRAWING.
- CHECKING UP MDI /RFI'S.
- REVISED INTERIM PAYMENT (EVALUATION).
- MONITORING SAFETY PLAN (HSE) /RISK ASSEMENT AND QUALITY PLAN.
- REVIEWING DAILY REPORTS, AND AS BUILD DRAWING.
- COORDINATION BETWEEN STICK HOLDERS.
- Reviewing and evaluating Variation Orders (including EOT).
- PREPARING AND MANAGED AGENDA AND MENUTES OF MEETING FOR MONTHLY PROGRESS MEETING IN SITE.
- PREPARING, FOLLOW UP AND PREPARING CORRESPONDENCE (IN & OUT) LETTERS, SITE MEMO AND SITE INSTRUCTIONS.

Dates : From Sep. 2011 till Dec. 2012

Employer : Schneider & Partner Ingenieur-Consul GmbH

- Project** : Al Amriya Wastewater Project:
- Lot 1 & Lot 2.
 - Lot 1: Wastewater Treatment Plant.
 - Lot 2: Sewerage Network:
 - Sewerage Network (Amryia, Nasria, Mergem and Abdel Kader North & South) UPVC Pipes from 200 mm to 400 mm included Manholes Length = 83.2 km.
 - House Connections UPVC from 100 to 150 mm Length = 36.5 km included inspection Chambers.
 - Sub Collector from 400 mm to 600 mm UPVC & RC Pipes Length = 10 km included Box Manholes.
 - Main Sewer Collector from 700 mm to 2250 mm pre-stressed concrete Pipes Length = 5 km included Square Manholes, Dewatering, Shoring and Emergency Manholes.
 - Force Main 500 mm DI Pipes length = 2 km included Weir Chambers, Valves Chamber, etc.
 - Road Crossing (Drilling) for Desert Road from 700 mm to 900 mm included Receiving and Pushing Pits, Length = 100 m.
 - Canal Crossing (Steel Bridge) 500 mm DI Flanged Pipes.
 - Upgrade Nasria Pump Station, Abdel Kader North Pump Station and South.
 - Construction New Lift Pump Station in Amriya.
 - Included all Pressure Tests, Cone Tests and Infiltration Tests.
 - CONSTRUCTION, TESTING & COMMISSIONING OF WATER WELL SYSTEM AND PUMPS FOR DEWATERING "DEPTH UP TO 30M & DIAMETER 150MM".
- Job title** : Resident Engineer for Lot 2
- Job Description** :
- Leading teamwork.
 - REVISED SHOP DRAWING, SUBMITTALS and METHODS OF STATEMENT.
 - FOLLOW UP SCHEDULE TIME RESOURCES AND COST CONTROLLING by using Earned Value.
 - PREPARING FINANCIAL REPORT INCLUDING ANTICIPATION CONTRACT VALUE.
 - Monitoring the Site works ACCORDING to EGYPTIAN CODE AND APPROVED SHOP DRAWING.
 - CHECKING UP MDI /RFI'S.
 - REVISED INTERIM PAYMENT (EVALUATION).
 - MONITORING SAFETY PLAN (HSE) /RISK ASSEMENT AND QUALITY PLAN.
 - REVIEWING DAILY REPORTS, AND AS BUILD DRAWING.
 - COORDINATION BETWEEN STICK HOLDERS.
 - Reviewing and evaluating Variation Orders (including EOT).
 - PREPARING AND MANAGED AGENDA AND MENUTES OF MEETING FOR MONTHLY PROGRESS MEETING IN SITE AND DELIVERY REVIEW MEETING.
 - PREPARING, FOLLOW UP AND PREPARING CORRESPONDENCE (IN & OUT) LETTERS, SITE MEMO AND SITE INSTRUCTIONS.
- Dates** : From Mar. 2009 till Aug. 2011
- Employer** : DR. M. H. ALI EL-SAIE CONSULTING ENGINEERS, ABU DHABI – U.A.E.

- Projects** : • Construction Contract for 200 mm CS JABEL HAFEET PIPELINE (from Aug. 2009 till Aug. 2011):
- CARBON STEEL PIPELINE DN219.1 mm and 168.3 mm total length = 12 km from base pump station to sumit reservoir and palace with high pressure valve chamber, pressure reducing valve, NDRC, open cut crossing and hydro pressure test by 207 bar with flushing, disinfection and commissioning
 - Cathodic Protection System
 - Refurbishment of deaerator
- Urgent Water Network Works in MUSSAFAH, KHALIFA B and SEIH SEDRA (from Mar. till Aug. 2009):
- D.I PIPELINE DN 400 mm length = 3 km at KHALIFA B
 - G.R.P TANK and PUMP STATION in SEIH SEDRA
- Job title** : Resident Engineer
- Job Description** :
- Leading teamwork.
 - REVISED SHOP DRAWING AND SUBMITTALS.
 - FOLLOW UP SCHEDULE TIME RESOURCES AND COST CONTROLLING QUALITY AT SITE ACCORDING ADWEA STAN DAR AND APPROVED SHOP DRAWING.
 - CHECKING UP RFI'S.
 - REVISED INTERIM STATEMENT (EVALUATION).
 - MONITORING SAFETY PLAN.
 - REVIEWING DAILY REPORTS, METHODS OF STATEMENT AND AS BUILD DRAWING.
 - COORDINATION BETWEEN STICK HOLDERS.
 - PREPARING AGENDA FOR WEEKLY MEETING (DISCUSSES DELAY WORKS & PROBLEMS AND PROGRESS).
 - PREPARING, FOLLOW UP AND PREPARING CORRESPONDENCE (IN & OUT) LETTERS, SITE MEMO AND SITE INSTRUCTIONS.
- Dates** : From Apr. 2007 till Feb. 2009
- Employer** : The Consulting Engineering Water & Wastewater Environmental Engineering (CEWWE), Dr. Hamdy Ibrahim Aly Office
- Project** : AGMY SEWER NETWORK (WEST ALEXANDRIA):
Total cost about 540 Million LE, it consist of 300 km (SEWER NETWORK) by VC (450:700 mm), UPVC (200:400 mm) and pre-stressed concrete (900 mm) and 6.5 km main collector by using (ECPC), Pipes by using micro-tunneling system from 1200:1800 mm and also 34 deep manholes, pump station, force main and weir chamber.
- Job title** : Senior Civil Engineer
- Job Description** :
- Leading teamwork.
 - REVISED SHOP DRAWING AND SUBMITTALS.
 - FOLLOW UP SCHEDULE TIME RESOURCES AND COST CONTROLLING QUALITY AT SITE ACCORDING EGYPTIAN CODE AND APPROVED SHOP DRAWING.
 - CHECKING UP RFI'S.
 - REVISED INTERIM STATEMENT (EVALUATION).
 - MONITORING SAFETY PLAN.
 - MATERIALS INSPECTION.
 - REVIEWING DAILY REPORTS, METHODS OF STATEMENT AND AS BUILD DRAWING.

- COORDINATION BETWEEN STICK HOLDERS.
- PREPARING AGENDA FOR WEEKLY MEETING (DISCUSSES DELAY WORKS & PROBLEMS AND PROGRESS).
- PREPARING, FOLLOW UP AND PREPARING CORRESPONDENCE (IN & OUT) LETTERS, SITE MEMO AND SITE INSTRUCTIONS.
- CONSTRUCTION, TESTING & COMMISSIONING OF WATER WELL SYSTEM AND PUMPS FOR DEWATERING "DEPTH UP TO 30M & DIAMETER 150MM".

Dates : From Feb. 2006 till Apr. 2007

Employer : AL HUDA FOR ENGINEERING WORK (QATAR)

Project : WEST BAY TOWER ZONES (Roads & Infrastructures Improvements):
Project at DOHA CITY, the owner ASHGHAL under supervision of MAUNSELL / AECOM, total cost 200 Million QR, the work included replacement all existing water network by DI (TYTON TYPE) PIPES (100:900 mm) length 12 km, sewer network (300:800) VC PIPES length 10 km, storm water network (300:1200 mm) VC, GRP length 7 km and VC PERFORATED PIPES (250 mm) with length 3 km and also 900 UNITS PE GULLIES ROAD, 3 km GARDEN IRRIGATION NETWORK (300 mm) HDPE PIPES and also 1.2 km MICROTUNLLING SEWER by ADVANCED CONCRETE PIPES (1000:1400 mm).

Job title : Construction Manager

Job Description :

- Lead and follow up manpower stuff.
- SUBMITTED SHOP DRAWING AND SUBMITTALS.
- PREPARING AND SUBMIT SCHEDULE (TIME, RESOURCES AND COST).
- PREPARING REQUIRED MATERIAL LIST, LABORS, SUBCONTRACTORS AND EQUIPMENTS.
- PREPARING AND SUBMIT DAILY REPORT, ORGANIZATION CHART AND METHODS OF STATEMENT.
- EXECUTING GATE VALVE (SLUICE OR BUTTERFLY) CHAMBERS, AIR VALVE AND WASH OUT CHAMBER AND ALL.
- REQUIRED FITTING, THRUST BLOCKS.
- PREPARING AND EXECUTING HYDROSTATIC PRESSURE TESTS, AIR PRESSURE TESTS, HYDRAULIC SWAPPING, DISINFECTION, AND ALSO COMMISSIONING ACCORDING QCS AND KAHRMA SPECS.
- EXECUTING MAIN COLLECTOR FOR SEWER AND ROAD CROSSING BY USING MICROTUNLLING SYSTEM (HERRENKENCHT).
- CONSTRUCTING SHEET PILES FOR JACKING SHAFT, RECEIVING SHAFT AND ALSO RC MANHOLES WITH GRP LINING.
- CONSTRUCTION, TESTING & COMMISSIONING OF WATER WELL SYSTEM AND PUMPS FOR DEWATERING "DEPTH UP TO 30M & DIAMETER 150MM".
- PREPARING AND SUBMIT RFI'S.
- PREPARING INTERIM STATEMENT (EVALUATION).ALSO INVOICES FOR SUBCONTRACTOR AND VENDORS.
- MONITORING REQUIRED SAFETY PLAN.
- PREPARING AS BUILD DRAWING.
- DEALING WITH CLIENT AND CONSULTANT.

- ATTENDING WEEKLY MEETING.

Dates : From 2004 till Feb. 2006
Employer : MONTGOMRY WATSON HARZA (MHW)
Project : ALEXANDRIA HIGH PRIORITY PROJECT (Rehabilitation Water Network):
 This project is a grant from UASID by \$ 60 Million, the work included replacement of 68 km distribution DI PIPELINES (Restrained Joints), 100 ~300 mm, 36 km transmission DI PIPELINES (Restrained Joints), 500~1000 mm, 15 km houses service connection PE 3\4:2 INCH and 2000 DI SADDLES.

Job title : QA Engineer
Job Description :

- Leading and monitoring independence contractor quality control teamwork (CQC).
- Revised shop drawing and submittals.
- Follow up schedule time.
- Controlling quality at site according AWWA and approved shop drawing.
- Checking up survey sheets.
- Revise INTERIM Statement (Evaluation).
- Supervision sitting out, excavation trenches, bedding, PE sleeve pipes, pipes installation, filter fabric, sand surround, backfilling (layers) and reinstatement.
- Supervision installation sluice valves, fitting, surface boxes, fire hydrants and also butterfly valve chambers, air valve chambers, wash out valve chambers, house connections, saddles.
- Supervision hydrostatic pressure tests (allowable leakage), flushing and disinfection, commissioning.
- Shutdowns, connecting to houses and appended existing pipes.
- Correspondence (in & out), daily reports, monthly progress and as build drawing, follow up.
- Preparing variations.
- Attending weekly meeting.
- CONSTRUCTION, TESTING & COMMISSIONING OF DEEP WATER WELL SYSTEM AND SUBMARGENT PUMPS "DEPTH UP TO 300M & DIAMETER 150MM".

Dates : From 1998 till 2004
Employer : JOINT VENTURE GROUP (CES-SEBA-SANES) SANITARY ENGINEER CONSULT DR. SHAFIK HAMAM
Project : REHABILITATION WATER NETWORK IN KAHR EL SHEIKH GOVERNORATE, CONTRACT K18A & 18B:
 The budget of project is DM 43 Million, the funding of contract is shared between GERMAN GOVERNMENT providing the work includes relay distribution pipelines and trunk main pipeline and houses service connection (DI, UPVC, AC, PE) diameter (100~600 mm) length 150 km, 12000 SADDLES (COST IRON, DI and UPVC).

Job title : Assistant Resident Engineer
Job Description :

- Revised shop drawing and submittals.
- Follow up schedule time.
- Controlling quality at site according DIN and approved shop drawing.
- Checking up survey sheets.

- Revise INTERIM Statement (Evaluation).
- Supervision sitting out, excavation trenches, bedding, PE sleeve pipes, pipes installation, filter fabric, sand surround, backfilling (layers) and reinstatement.
- Supervision installation sluice valves, fitting, surface boxes, fire hydrants and also butterfly valve chambers, air valve chambers, wash out valve chambers, house connections, saddles.
- Supervision hydrostatic pressure tests (allowable leakage), flushing and disinfection, commissioning.
- Shutdowns, connecting to houses and appended existing pipes.
- Correspondence (in & out), daily reports, monthly progress and as build drawing, follow up.
- Preparing variations.
- Attending weekly meeting.
- CONSTRUCTION, TESTING & COMMISSIONING OF DEEP WATER WELL SYSTEM AND SUBMARGENT PUMPS "DEPTH UP TO 280M & DIAMETER 150MM".

Dates : From 1996 till 1998

Employer : ALEXANDRIA CONSTRUCTION COMPANY – TALAAT MOSTAFA

Project : CONSTRUCTION OF CAIRO UNIVERSITY STAFF VILLAGE AT NORTHERN COAST:
The budget of project is EGP 80 Million. The work includes construction of 600 VILLAS including sewerage networks (UPVC), PRECAST RC MANHOLES and PUMP STATION, WATER NET (UPVC) WORK and STORM NETWORK.

Job title : Executive Manager

Job Description :

- Lead and follow up manpower stuff.
- Submitted shop drawing and submittals.
- Preparing required material list, labors, subcontractors and equipments.
- Preparing and submit daily report, constructing foundations, columns, roofs, bricks walls, plaster, tiles and finishing.
- Executing gate valve (sluice or butterfly) chambers, air valve and wash out chamber and all required fitting, thrust blocks.
- Preparing and executing hydrostatic pressure tests, disinfection and also commissioning.
- Preparing and submit RFI'S.
- Preparing INTERIM Statement (Evaluation), also invoices for subcontractor and vendors.
- Monitoring required safety plan.
- Preparing as build drawing.
- Dealing with client and consultant.
- Attending weekly meeting.
- CONSTRUCTION, TESTING & COMMISSIONING OF WATER WELL SYSTEM AND PUMPS FOR DEWATERING "DEPTH UP TO 30M & DIAMETER 150MM".

Dates : From 1994 till 1996

Employer : DELTA AGRO FOR DEVELOPMENT AND CONSTRUCTION

- Project** : CONSTRUCTION OF A MODEL FARM PRODUCTION OF UNPOLLUTED EGGS AT EL FAYOUM GOVERNORATE (KOM OSHIM):
The project is EGP 42 Million a grant from IFAD. The owner is Medical Vaccine Institute. The work was under the supervision of LOHMAN TIERZUCHT GmbH. The work includes construction of 6 portray houses, steel structure Fodder Factory and infrastructure (water network (UPVC), PP, SEWAGE NETWORK (UPVC), STORM NETWORK (UPVC), FIRE NETWORK (SIEMENS), MICRO MIST NET (stainless steel).
- Job title** : Executive Manager
- Job Description** :
- Lead and follow up manpower stuff.
 - Preparing required material list, labors, subcontractors and equipments.
 - Preparing and submit daily report, constructing foundations, columns, roofs, bricks walls, plaster, tiles and finishing, steel structure for Fodder Factory.
 - Executing gate valve (sluice or butterfly) chambers, air valve and wash out chamber and all required fitting, thrust blocks.
 - Preparing and executing hydrostatic pressure tests, disinfection and also commissioning.
 - Preparing INTERIM Statement (Evaluation), also invoices for subcontractor and vendors.
 - Dealing with client and consultant.
- Dates** : From 1992 till 1994
- Employer** : RAFAAT CONSTRUCTION COMPANY
- Project** : CONSTRUCTION OF 1000 LOW COSTING UNITS AT NUBARIA CITY:
The budget of project is EGP 15 Million from EGYPTIAN GOVERNMENT. The work includes construction of units and infrastructure: WATER NETWORK (UPVC), SEWAGE NETWORK (VC).
- Job title** : Site Engineer
- Job Description** :
- Preparing required material list, labors, subcontractors and equipments.
 - Preparing and submit daily report, constructing foundations, columns, roofs, bricks walls, plaster, tiles and finishing.
 - Preparing INTERIM Statement (Evaluation), also invoices for subcontractor and vendors.
 - Dealing with client and consultant.
- Dates** : From 1986 till 1992
- Employer** : GENERAL INSTITUTE FOR DEVELOPING PROJECTS
- Project** : CONSTRUCTION MODEL VILLAGES IN NUBARIA CITY:
Construction Model Villages, Water Network (AC), Sewage Network (UPVC), Irrigation Network (UPVC), excavation of canals and drains, road construction and pavement.
- Job title** : Site Engineer
- Job Description** :
- Revised shop drawing and submittals.
 - Controlling quality at site according Egyptian Codes and approved shop drawing.
 - Checking up measurement sheets.
 - Revised INTERIM Statement (Payments).
 - Supervision for excavation canals and drains placing concrete for canals lining, RC bridges, regulators, outfalls, road construction.

Dates : From 1985 till 1986
Employer : MEDHAT EL SHEIKH CONSULTING OFFICE
Project : DESIGN OF TOURSTIC VILLAGES AT NORTHERN COAST
Job title : Design Engineer
Job Description : Designed and prepared show drawings with reinforced details (foundation, columns, slabs, beams and stairs of Touristic Villages at Northern Coast).