

CURRICULAM-VITAE

Sathiyaraj Arunachalam

No. 56, V.g.a Nagar

Via : Arumbakkam

City : chennai,

Tamil nadu, India – 600106.

Email: sathya_uwin@yahoo.co.in: rsathya67@gmail.com.

Contact no. Res Tel.: +91-9360227028

Current Contact No .Mobile: +91-7901037443

CARRIER SUMMARY

Having more than 14 years of experience as a “**Civil & Structural Engineering/Quantity Surveying/ Cost & Estimation**” in the civil construction industry for projects like **Residential, commercial and oil & gas sector.**

OBJECTIVE

To attain a leading position in **Construction Industry** and to seek a challenging career in Civil & Structural Engineering Field and leverage my strengths, skills and experience in contributing meaningfully to the organization.

PERSONAL STRENGTH

- Proactive, Self motivated, Self driven, Good interpersonal skill, Reliable, Dependable, Flexible, Hardworking & very cooperative.
- Having good analytical thinking and problem solving skills.
- Possessing good working knowledge of using computer.
- Having good working experience in Quantity Surveying and contracts system, able to work within a Multi Discipline Project team environment.

QUALIFICATION

Bachelor in Civil Engineering (B.E) – October 2007

CERTIFICATION

Undergone training on project management and personality development in zeal a private organization in Chennai.

COMPUTER SKILLS

MS Office
AutoCAD
Quadra
Ms Project

FUNCTIONAL RESPONSIBILITIES

- Familiar with International Code and standards BS, ASCE, IS, SCI Standards and client specification.
- Assist to Project Manager, Monitoring the contractor's progress, Ensuring Quality & Cost Control.
- Review and Preparation of job execution design specification / requisitions, technical bid evaluation, design calculations, drawings and Bill of quantities.
- Review and Preparation of engineering schedule and work hours and coordinating with clients/other engineering departments/engineering subcontractors/vendors.
- Review of Daily progress, Site Development, Utility Systems, Weekly Meeting with Site Supervisor & Engineers.
- Prepare and review of Bill of Quantities, Work order, Budget, Quantity Surveying and ongoing monitoring of sub-contract costs as per the contract.
- Preparation of Client Billing & Payments and coordinating for certifications.
- Prepare Bill of Quantity and Budget cost at pre tender stage of project.
- Notifying the change items in the contract and preparing the Cost Implications.
- Evaluating & Certifying the Sub-contractors billing & Payments.
- Prepare monthly cost analysis report including cost forecast.
- Preparation of Rate Analysis for the additional items from the project.

- Preparation of Material Take off & Reconciliation statements.
- Having good working knowledge in Budget, Costing Statements & Projections.
- Good in co ordination with various inter department unit such as execution, planning & cost control, procurement, Materials / Stores for the day to day activities related to project.

EMPLOYMENT HISTORY

Company : SAUDI AL-TERAIS TRADING INDUSTRIAL CONT CO LTD, RIYADH

Period : Oct. '2013 to still continue

Position held : SITE MANAGER [CIVIL].

Project Executed

1 "UNDERPASS PROJECT, TABUK"

Client : SEC (Saudi Electricity Company – National grid)
 Main Contractor : Saudi al-terais
 Project Value : 250 million US \$
 Period : Feb 2019 to still continue

Type of Structure:

Responsible for the construction of underpass project includes of 36 section each of 20.00 m length and various widths with excavation, dewatering, replacement, foundations, retaining wall, abutments, three deck slab with post tensioning and pot bearing with a breadth of 80.00 m with expansion joints, filling concrete above foundation, backfilling with storm water facilities and utilities installation and asphalt with new jersey installation with a pump room

Responsibilities:

- To work with the permit system of SEC
- Conduct tool box talks for my crew and do the work safely
- h.s.e coordinator for my crew and responsible for any hazard involved

As per same as above functional responsibilities

2 "CONSTRUCTION OF 132/33 K.V SUBSTATION, TABUK"

Client : SEC (Saudi Electricity Company – National grid)
 Main Contractor : Saudi al-terais
 Project Value : 250 million US \$
 Period : Feb 2016 to 2019

Type of Structure:

Responsible for the construction substation 2 no.s (100m *100m) comprises of basement for GIS & SWGR room, control building, communication room, administration room installation of pre cast TT slabs, construction of transformer foundation and installation 3 no.s, capacitor bank foundations and columns, duct bank for all cables, construction of boundary walls, installation of boundary precast panels, auxiliary transformer foundations, concrete road, asphalt road, ditch, lighting mast foundation.

Responsibilities:

- To work with the permit system of SEC
- Conduct tool box talks for my crew and do the work safely
- h.s.e coordinator for my crew and responsible for any hazard involved

As per same as above functional responsibilities

3 "INFRASTRUCTURE WORK AT DAWADMI FOR MINISTRY OF DEFENCE"

Client : MODA (ministry of defense – Saudi Arabia)
Main Contractor : Saudi al-terais
Project Value : 720 million US \$
Period : Oct 2013 to Feb 2016

Type of Structure:

Responsible for the warehouses (3 no's) underground utilities work (firefighting, water line, electrical trenches, duct bank, manhole for utilities) substation work construction (4 no's for the project) material acquiring for each work, chiller plant construction, chiller pipe line excavation for trenches, boundary wall work, asphalt work for the roads inside the project, pipe culvert and box culvert work (10 no's each) for the project

Responsibilities:

- To work with the permit system of MODA
- Conduct tool box talks for my crew and do the work safely
- h.s.e coordinator for my crew and responsible for any hazard involved
- **As per same as above functional responsibilities.**

Company : DODSAL ENG & CONST PVT LTD, ABU DHABI

Period : Sep. '2011 to Sep 2013

Position held : ENG- Civil & Structural.

Project Executed

4 "SHAH GAS DEVELOPMENT PROJECT"

Client : AL HOSN GAS (Abudhabi gas development company)
Main Contractor : Saipem S.P.A, Abu Dhabi.
Project Value : multi billion US \$
Period : Sep 2011 to Sep 2013

Type of Structure:

Responsible for three units 720,721,722. (civil activities) Slugclutcher, inlet separation, outlet separation and gas sweetening units of gas process plant. Foundation for vessels, structures and piperack. Underground manhole c.o.c, a.o.c and catch basin installation and casting. Underground electrical and instrumentation trenches, pipe support foundations and precast. Underground valve pits, valve box, concrete paving, grading etc....

Responsibilities:

- To work with the permit system of saipem
- To conduct any work through permit system of gas plant
- Conduct tool box talks for my crew and do the work safely
- h.s.e coordinator for my crew and responsible for any hazard involved
- **As per same as above functional responsibilities.**

Company : SPECIAL TECHNICAL SERVICES [S.T.S], OMAN

Period : Sep. '2010 to Aug 2011

Position held : civil engineer

Project Executed

5 "KHAZZAN MAKARREM EWT PROJECT"

Client : British petroleum [B.P] Oman.

Main Contractor : special technical services [s.t.s], Oman.
Project Value : 250 Million US \$
Period : Sep 2010 to Aug 2011

Type of Structure:

Execution of support foundations, trenching, pre padding, post padding, launcher area foundation erection, receiver area foundation erection, active cooler shed casting, corrosion inhibitor skid casting, diesel storage tank casting, and diesel generator shed casting, electric cable trenching, fencing for well pad.

Responsibilities:

- To work with the permit system of B.P
- To conduct any work through permit system of gas plant
- Conduct tool box talks for my crew and do the work safely
- h.s.e coordinator for my crew and responsible for any hazard involved
- **As per same as above functional responsibilities.**

**Company : NATIONAL CONSTRUCTION TRADING & CONSTRUCTION CO. L.L.C,
MUSCAT, OMAN**

Period : Dec. '2008 to Sep 2010.

Position held : project civil engineer

Project Executed

6 "QARN-AL-ALAM STEAM PROJECT – off plot"

Client : petroleum development Oman [P.D.O], Oman.
Main Contractor : gal far, Oman.
Sub-contractor : national construction & co. l.l.c
Project Value : 250 Million US \$
Period : Dec. '10 2008 to oct 2009

Type of Structure:

Execution of new pump shed machine foundation, Valve Pits, structural pipe supports etc, trenching activity, surveying for trenching, pre padding before g.r.e pipe laying, post padding, backfilling, and winrow.

Responsibilities:

- To work with the permit system of P.D.O
- To conduct any work through permit system of gas plant
- Conduct tool box talks for my crew and do the work safely
- h.s.e coordinator for my crew and responsible for any hazard involved
- As per same as above functional responsibilities.

Company : JAIN HOUSING PVT LTD, CHENNAI, INDIA

Period : June 2007 to Nov 2008

Position held : Senior Site Engineer

Project Executed

3 NAKSHATRA CITY Project @ MADURAVOYAL, CHENNAI

Client : Jain Housing Pvt Ltd.
Main Contractor : Jain Housing Pvt Ltd.
Sub-contractor : Disha constructions ltd.

Project Value : 90 Million US \$
Period : June 08 to march 08

Type of Structure:

Construction of developing a residential city in the outskirts of Chennai in which the land area is around 50,000 sq-m. And the construction includes residential blocks each blocks contain 32 flats and the total number of blocks is 32 each block is 6 storey tall. This is the super structure and the foundation is pile to a depth of 20m and dia 600mm and pile cap and plinth beam total number of piles used is 4000 no.s, the construction also includes club house, swimming pool, pavements basket ball court, landscaping etc... a total of around 64,000 cubic-meter of concrete is used for the project.

Responsibilities:

- Reporting to the Project Manager and Contract Manager
- As per same as above functional responsibilities.
- Notifying the change items in the contract, preparing the Field Extra Work Orders for the same and getting approval.
- Preparing the bar bending schedule and getting approval from the Client
- Certifying all the Subcontractors Invoice and making Payment Certificates
- Preparing the Material take off, making the purchase request and coordinating with procurement for the Project items.
- Coordinating with various inter department unit such as Execution, Planning & Cost control, Procurement, Stores etc. for the specific day to day activities related to project

PERSONAL DATA

Father's Name : Mr. M. Arunachalam
Date of Birth : 6th April. 1986
Marital Status : married
Nationality : Indian
Linguistic Ability : Tamil, English, Hindi, Urdu, Malayalam and Arabic.
Hobby : Making lots of friend, reading news paper & magazine

Permanent Address : **sathiyaraj Arunachalam**
No. 56, V.g.a nagar, Arumbakkam
Via: Arumbakkam
City: Chennai,
State: Tamil Nadu,
India – 600106.

Contact No. : **Res Tel.: +91-9032199237**

Current Cont. No. : **Mobile: +966-537385049**

Present Address : **sathiyaraj Arunachalam**
STICCO, AL-RIYADH

Email : sathya_uwin@yahoo.co.in

Passport Details :
Passport No. : S 3865256
Date of Issue : 15.03.2018
Date of Expiry: 14.03.2028
Place of Issue : JEDDAH
ECNR Status : **ECNR**

Current salary : 10,000 Saudi riyal / month (plus o.t)
With all basic amenities free

Expected salary : negotiable

Current Location : **Chennai, india**

With best regards,
Sathiyaraj Arunachalam