**CURRICULUM VITAE**

**Rajendra**

***Career objective:***

 *Looking for a position of*  ***Senior Land Surveyor*** *with a progressive engineering company that will utilize my more than* ***28years*** *work experience in construction field and using my skills accordingly in order to further enhance my experience*

***Personal Details:***

Date Of Birth: 24th March, 1969

Profession: **Senior Land Surveyor** (Project Management Consultant)

Nationality: Nepali

Gender: Male

Marital Status: Married

Language: English, Urdu, Hindi, Arabic, Nepali

Email: rajendra.392287@2freemail.com

**Academic & Professional Qualification**

**Master’s Degree in Geography (1998) & Bachelor’s Degree in Geography and Mathematics (1992) with 2 years Surveying(Engineering) Training**

 Kathmandu, Nepal.

**Professional Training**

* 1 year Junior Surveyor Course (Engineering) – By Survey Training Centre Govt. Of Nepal
* 1 year Amin Survey Course (Engineering) - By Survey Training Centre Govt. Of Nepal
* AutoCAD training - By Matrix Computer Institute Kathmandu, Nepal
* Integrated computer package training - By National Computer Center Kathmandu, Nepal
* Basic computer training - By Datalink Computer Education Kathmandu, Nepal
* Certificate of Completion Project Management Professional (PMP) Examination Training Program of 40 Contract hours of Professional Development Unit -2012. By: Bhushan Meheta PMP Instructor (Membership No.1475978)

**Safety Training**

* Hydrogen Sulphide (H2S)/ Breathing Apparatus Training - 2014

By Gulf Technical Safety Centre Abudhabi, UAE

* Managing work related stress 2017

By Dar Al Handasah HSE Department Abudhabi, UAE

* Electrical Safety -2017

By Dar Al Handasah HSE Department Abudhabi, UAE

* Ergonomics - 2017

By Dar Al Handasah HSE Department Abudhabi, UAE

* Waste Management -2017

By Dar Al Handasah HSE Department Abudhabi, UAE

* Behavior Based Safety - 2017

By Dar Al Handasah HSE Department Abudhabi, UAE

**Certificate of Recognition / Appreciation:**

* Certificate of Recognition for Outstanding Contribution to Exceeding Project Progress Stretch Target – 2013

By Al Hosn Gas ( Abudhabi Gas Development Co. Ltd) Abudhabi, UAE

* Certificate of Recognition for Substantial Contribution to The Successful Completion of The Plant Road Construction (1st Phase) of Unit 700 Shah Gas Plant UAE

By Al Hosn Gas ( Abudhabi Gas Development Co. Ltd) Abudhabi, UAE

* Certificate of Appreciation for Significant Contribution to the Shah Gas Development Program

By Al Hosn Gas (Abudhabi Gas Development Co. & CH2MHILL Energy Canada Ltd.) Abudhabi, UAE

* Certificate of Appreciation for The Highest Performance Employee Of The Year 2012

By Al Hosn Gas (Abudhabi Gas Development Co. Ltd.)

* Certificate of Appreciation for Hard Work Dedication and Lasting Contribution to The Growth and Success of The Company and in Expectation to Deliver The Zeal and Enthusiasm – 2005

By RAKO The Engineering Contracting and General Trading Company, Doha Qatar

**Member of Professional Societies:**

* Member, Nepal Surveyor’s Association

 Kathmandu, Nepal

**Driving License:** UAE Driving License Valid up to 27-06-2022

 Defensive Driving Training – Facilitated by Al Hosn Gas ( Abudhabi Gas Development Co.)

**Key Experience:**

***More than 28 years in Survey Engineering/ Construction***

I have more than 28 years of overall experience in Survey Engineering / Construction works in various location in Nepal, Qatar & UAE . I have successfully completed major role and responsibilities for surveying works as a key personnel in many Roads, Bridge, Tunnels, Buildings projects etc. as a Professional Senior Land Surveyor. During this period I have been provided best services and I believe that all Clients, Related Authorities, Contractors, Stake holders are satisfied with my performance. Modern Surveying Instruments like as GPS,TOTAL STATIONS & AUTOMATIC LEVEL MACHINES, etc. are used in various project to carry out the Surveying works.

Followings are the notable responsibilities in my carrier.

* Ensuring the accuracy of Survey Instruments verifying at site as well as verifying valid calibration certificates.
* Independently checking and ensuring the accuracy of control points based on reference Datum / Control Stations.
* Reviewing Survey reports as well as Survey Methodology to carry out the surveying work at site.
* Underground utilities survey for Water supply, Irrigation, Chilled water, Storm water, Sewer line (Gravity and force main line0, High voltage cable, Low voltage cable, Extra low voltage cable, Street lighting, Gas line network etc. including road crossing open cut ducts and NDRC as well.
* Checking verifying and inspecting for all needful surveying work for various Buildings, Villas, work shops, Warehouse, Petrol pump station, Sub-station, Gas plant, Evaporation ponds, Sewer lifting stations, District cooling Plant Bridge, Tunnel Structural and Architectural works as well as hard and soft Landscaping, Street furniture, Road construction, various infrastructural works in various projects.
* Detail topographical survey and preparation of cross sections for earth work to ensure the volume of cut/fill Areas/ Qty.
* Checking shop drawings, as-built record drawings as per specification and contract requirements .
* Assisting to design and project developments and providing needful survey data in time to avoid the delaying for Engineering works.
* Survey team management, monitoring and co-ordination with Clients, related Authorities, Contractors etc.
* Safety precaution first priority always .
* Checking Clashes study and analysis between various utilities and suggesting to Engineering team with suitable solution to avoid clashes.
* Checking and measuring quantity as per approved drawings and verifying the same on site
* Checking and verifying contractor's Progress Payment Certificate to confirm the claimed quantity as per the site execution.

**WORK EXPERIENCE**

**April, 2015 to Till**

**United Arab Emirates**

* **Senior Land Surveyor (Project Management Consultant)**

**Project Name :**

**Ruwais Housing Complex Expansion- Phase 4**

**Construction of Infra Structural Works Package 1 Project No: 7010C9**

**Client: Abudhabi National Oil Company (ADNOC)**

**Contract Value: Mega project**

My major role and responsibility for this project

* Checking and verifying Survey Control Points at Site. Approx 20 Km Perimeter project site.
* Checking and verifying Verious Survey Instruments calibration certificates Instrument testion on site to ensure the accuracy of site works.
* Assigning, managing Land surveyors for inspection for verious work activities as per the site requirements.
* Closely monitoring, checking inspecting contractor's work activities and motivating to contractor to accelerate the work on site to complete the project on time with best quality
* Attending technical meeting and providing needful information, ideas on the concern agenda matters.
* Co-ordinating with Clients verious Contractors concern authorities to solve the site issue and assist to create good working environment to achieve the progress milestone and project completion on time with best quality
* Checking shop drawings, As-built record drawing for the verious works activities.
* Checking verifying work executed quantities on time to time.for record up-dating.
* Checking Contractor's Progress Payment Certificate and ensuring that claimed quantities on the line of site execution as per the approved ITRs.
* Recording safety observation and reporting to HSE Department the same and keeping safe myself as well as advising to others to have a safe working always

**Project Name :**

**Design and Construction of Ruwais Beach**

**Project No: 6000000393**

**Client: Abudhabi National Oil Company (ADNOC)**

**Brief Project description**: The major activities of Beach Developments are Sea frontage (Marine works), construction of Restaurant and Retail buildings, Central tents, Jogging track, Barbecue area, Kids playing area, Kids swimming pools, Substation, utilities infra structural works like as sewer, surface water drainage, water, irrigation, LV ELV, Telecom, Lighting as well as external works like as Roadways, Boat maintenance parkings, plantation, all hard and soft landscaping works etc**.**

**Project Name :**

**Design and Construction of Traditional Souq at Ruwais City**

**Project No: 4700000410**

**Client: Abudhabi National Oil Company (ADNOC)**

**Brief Project description**: The major activities of Design and Construction od Traditional Souq are construction of 43 nos. bazars, 5 nos. shop, 4 numbers restaurants, 2 nos. external plazas, utilities infra structural works like as water, irrigation, sewer, surface water, LV, ELV, telecom, lighting system as well as external works including roadways, parkings, plantation, hard and soft landscaping works etc.

**Feb,2012 to March,2015**

**United Arab Emirates**

* **Professional Surveyor (Project Management Consultant)**

**Project Name :**

**Shah Gas Development Program, Shah ,UAE (Package 9 & 10)**

**Client: Al Hosn Gas (Abudhabi Gas Development Co.) ADNOC GROUP**

**Contract Value: Multi billions Dhs. (Mega Project)**

**My major role for the Package 9**

* Checking Survey Control points for 25 km. long (Hameem Roundabout to Shah Gas Plant), 20 Km. internal Gas Plant Roads and 15 km. ADCO Road .
* Checking and inspecting topographical Survey and related cross-section.
* Checking Earthworks level and location and verifying cut/ fill areas, volume calculation based on Survey and cross-section data
* Checking and Supervising for Road works Formation, Sub-grade, Sub-base, Base course and wearing course layers levels and locations as per applicable standard specification.
* Checking the location of Road Markings, Traffic Sign posts, Street Lighting foundation and all road related street furniture as per approved plans and specification.
* Checking Road crossing ducts locations and levels for various underground utilities.
* Checking and supervising Culverts construction in ADCO road.

 **My major role for the Package 10**

* Checking all Survey Instruments Calibration status those using in Site Survey works.
* Checking and verifying Survey Control Points all around the Package 10 areas.
* Survey supervising for all 14 nos. Non Processing Building including Administration Building, Restaurant, Fuel Station, Main Warehouse, Chemical Ware house, Work shop, Safety shutdown, Main Entry Reception, Gatehouses etc.
* ]Clash studies for all underground existing and proposed utilities and clashes reporting to Engineering with suitable solution to avoid further clashes in site.
* Co-ordinating with others EPC contractor’s Surveyors and sharing common control points to tie the Package 10 works with others EPC works.
* Reviewing Structural, Architectural & Infra-Structural Drawings to avoid the further discrepancy.
* Checking and reviewing contractor’s proposal shop drawings for Site design Modification as per Project specification and site requirements.
* Checking Geometry of all internal roads and tie to permanent building structure. Some mismatches were found then reported to Engineering Team on time with suitable solution with including vertical and horizontal curves data.
* Co-ordinating with Clients, related Authorities Contractors to complete the work with high qualities with in contract period.
* Reporting various Safety observations to Safety Manager for safe and unsafe condition and helping to establish Safe culture and Environment in Site.

**Sept,2008 to 2012 Feb**

**United Arab Emirates**

* **Land Surveyor (Consultant)**

**Project Name :**

**TRIP C#5001 Bridge and Tunnels at IP-44 and Sea Palace Intersection on Al Salam Street.**

Contract Value: 820 Million Dhs.

Work consist of supervision of the following.

* Providing needful survey data & supervising construction of roadway embankment, widening, re-construction of roadways, new asphalt work, milling and overlay.
* Survey checking and supervision for Construction of bridge, tunnels, piers, abutments and wing/retaining walls as follows.
1. Al Salam st. tunnel at IP-44 consist of combination of a cast in place/precast concrete deck slab that is over I-Girders and the uncovered portion of the underpass is a cast in place concrete base slab and retaining walls. Tension piles are used along the tunnel.
2. Haza Bin Zayedst. bridge structure over Al Salam st. (230 m.) is constructed as a post tensioned, cast in place concrete box girder. The sub-structures consist of cast in place, reinforced concrete piers, abutments, and short wing walls. The foundation of these sub-structures is support on 1200mm. diameter cast in place concrete piles. The retaining walls consist of Mechanically Stabilized Earth (MSE) walls.
3. Al Salam st. tunnel at the Sea palace consist of cast in place concrete close box type with solid deck slab and the uncovered portion of the underpass is a cast in place concrete base slab and retaining walls. Tension piles are used along the tunnel.
4. Ramp tunnel at the Sea Palace consist of a cast in place consist of a cast in place concrete solid deck slab sub-structure for the underpass is a cast in place concrete base slab and retaining walls.
* Checking alignment ,levels and supervising for storm water drainage system, an outfall structure, storm water reservoirs and lifting stations.
* Surveying work for relocation and protection of utilities (water pipelines telephone lines, military communication lines , irrigation sewer, cables) etc.
* Checking alignments, levels verticality for lighting system, removals of existing traffic signals and re-installation of new traffic signal system and installation of Guides/ Regulatory/ warning/ special signs etc.
* Checking shop drawings and as-built record drawings by manual calculation and using by Autocad both.

**Sept, 2007 to Sept 2008**

* **Chief Surveyor**

General Surveying work under supervision of General Survey Department Government of Qatar.

Land demarcation, land adjustments, land division, sub- division, Land acquisition and preparing legal documents like as land ownership certificates drawings and submit to the survey departments for approval etc.

Dealing with clients and co-odinating with General Survey Dept.

Monitoring and survey team managements as well.

Project Name:

Job No: 77161

Demarcation of plot boundary at Wakrah area

Supervision by UPDA General Survey Department

State of Qatar

Job No: 77740

 Land adjustment survey at Najma area

Supervision by UPDA General Survey Department

State of Qatar

Job No: 77612

 Land sub- division survey at Umm Salal area

Supervision by UPDA General Survey Department

State of Qatar

**Feb, 2001 to Sept, 2007**

* **Chief Surveyor**

I was responsible for monitoring, management of survey team, checking and supervising detail Topographical survey, Engineering survey, Geodetic Survey, and setting out of works for various project using by Trimble R8 GNSS GPS, Total Stations, Level Machines and accessories in state of Qatar.

Project Name :

ERM 1013/C2

Road maintenance work, Al-Andalus andMohd. Bin Qasimst. at Al-Nasir area state of Qatar

ERC 0551/C1

Road improvement works at Al-Wakrah Link Road

State of Qatar

ERC 0479/C1

Road construction works at Old Airport area

State of Qatar

ERC 0537/C1

Road construction works, at Block 1700 Duhail area

State of Qatar

ERC 0494/C1

Road construction work Al Hanna St at Gharafa area

State of Qatar

ERC 0545/C1,

Road construction works, Al Ehlaytan road (Al-Khor)

State of Qatar

 ERM 1018/C2

 Road Maintenance works at Al Rasheed road

State of Qatar

ERA 0110/C8

Road improvement works , Al Oyoun road atGharafa area

State of Qatar

RW-524-01

Construction of parking lots, Army camp Sayliah

State of Qatar

**1991 to 2001 Feb.**

* **Survey Team Leader**

General Surveying work like as cadastral survey, topographical survey, geodetic survey in various governments offices/ branches in various location site in State on Nepal.

Cadastral surveying works (6 No. Survey Divisional Office)

At Dolakha dist. state of Nepal.

General surveying works at Survey Section Kavrepalanchok dist. state of Nepal.

General surveying works at Survey Section Kaski dist. state of Nepal.

Cadastral surveying works (Special Survey Team) at Palpa dist. state of Nepal.

Cadastral surveying works (3 No. Survey Divisional Office) at Rupandehi dist. state of Nepal.

Cadastral surveying works ( Cadastral Survey Branch) at Kathmandu dist. state of Nepal.High Power Committee for Sewerage Management project at Pashupati and Guheshori area, Kathmandu state of Nepal.