**MURALEEMOHAN**

Email: muraleemohan.392333@2freemail.com

## Objective:

Present Job/Place : **Sr. Auto CAD Draughtsman**

 **Dubai, UAE**

Specialization : Roads & Highways, Utilities, Bridges, Flyovers, Underpasses, and

Different Type Of Culverts. Structural Details of High raised RCC Multistory buildings, Towers and Architectural Drawings.

## Software Skills:

* Proficiency in AutoCAD Latest Version 2019.
* Knowledge of Micro Station V8i.
* Completed Training in Autodesk Revit Structure from Learners Point Under KHDA (Knowledge and Human Development Authority) in Dubai.
* Graphic Tool: Photoshop, PageMaker and M.S. Paint
* General Office Application: MS Word, Excel, Power point
* Undergone training in using of MX-Moss (Road Design Software)

## Work Experience:

I have been worked more than 20 years as a Senior Cad Draughtsman Specialized in Infrastructure cad drawings for Roads & Highways, Bridges, Culverts & Utilities, and Civil & Structural Details of high raised RCC Multistory buildings, Towers in various project in the Middle East, out of 3 years in Arch group Consultants at Dubai, 6 years in DIWI Consult Emirates at Abu Dhabi, 4 years AECOM at Sharjah, and 7 Years in India in various Companies.

## Detailed Experience

**Infrastructure Projects**

Draughting and Detailing of Infrastructure Projects for the Preparation of making the Topographic Survey, Test Pit Locations, Plan & Profile, Cross sections, Utility relocation drawings, Land acquisition plans, junction layouts, Horizontal Alignment Schedules& Setting out Details, Structural Drawings, Standard Drawings including Road Signs, Hazard Marks, and Lane marks etc. Involved Detailing of Drainage system drawings for major highway projects and detailing in the preparation of general arrangement drawings. I had been involved reinforcement detailing of all components of Bridges, Flyovers, Underpasses, and Culverts, etc.

Have an excellent Auto Cad skills and speed which includes the use of external referencing multiple

X-refs, making viewports, preparation of Auto Cad script files, blocks, attributes, & using Lisp programs.

# Structural Projects

Draughting and Detailing of High raised Buildings, Towers, Residential complexes, Group Housing Projects, street apartments, Hotel apartments, Supermarkets, Multiplexes, Commercial buildings, retaining walls & all type of footings including Raft foundations, Pile foundations, etc. Have an excellent knowledge of structural and reinforcement detailing of all components of Buildings.

**Detailed Tasks:**

I had been involved as a Sr. AutoCAD Draughtsman for the following projects for the preparation of Detailed Structural Drawings and Infrastructure Drawings.

* ***“Proposed Hotel Building 4Bed + Ground floor +19 floor + Roof "***At Business Bay, Dubai.

## “Proposed Hotel Building "Basement + Ground floor + Service Mezzanine + 06 Floor + Roof "

*At Dubai.*

* ***“Proposed Residential & Commercial Building Ground floor +Mezzanine +2Parking +9 floor "*** Al Garhoud, Dubai. Client: H.H. Sheikha Saeed Al Maktoum
* ***“Proposed Commercial / Residential Development at Burj Khalifa District"***, Dubai. Client : EMMAR Properties.
* ***“Residential & Commercial Tower”, At*** Burj Khalifa, Dubai. Client : SP Properties Holdings Limited

# January 2010 to April 2016

**Sr. Auto CAD Draughts man in DIWI Consult Emirates, Abu Dhabi, UAE**

I had been involved as a Sr. AutoCAD Draughtsman for the following projects for the preparation of Infrastructure Drawings and Utility Drawings.

* ***“Abu Dhabi International Airport Midfield Airside Road Tunnel Construction (Phase 1&2)“***for Supervision Committee for the Expansion of the Abu Dhabi International Airport.

## “Consultancy Services for Internal Roads And Infrastructure for 647 Houses In Al Shawamekh Area“

- for Abu Dhabi City Municipality (Department Of Municipal Affairs)

* ***“Consultancy Services for Internal Roads in Baniyas East and West (Stage II)***”Abu Dhabi City Municipality (Department of Municipal Affairs)
* Design of More than 200 numbers of Minor Roads Parking in Al Ain city. for **“Department of Municipal Affairs Al Ain Municipality”**
* ***“Northern Economic Infrastructure Development Program, Afghanistan Phase III/IV”*** for Ministry of Public Works of the Islamic Republic of Afghanistan. This project is around 250 km.

# January 2006 toFebruary2010

**Sr. Auto CAD Draughts man in *AECOM*, Sharjah, UAE**

## Project: AL Waab City, Qatar

I had been involved in the review and checking of GA and reinforcement drawings of the Structure for the Al Waab City. The city comprises of many high-rise buildings, street apartments, Marriot hotel, supermarket, multiplexes, spa and boutique, retail structures and villas. As an AutoCAD Draughtsman, I had been involved in the drafting of main piazza parking P1and P2 detailed reinforcement drawings of 0.23 square Km area, and also involved drafting of Villa’s which has typical units of ten types of total 720 units (approximate)

## Project: Cleveland Clinic contract in Abu Dhabi

I had been involved in the Reinforcement Drawings, Mechanical& Electrical Drawing of the Structure for the Cleveland Clinic Hospital in Abu Dhabi which is planned to be the landmark hospital in the Middle East.

## Project: Abu Hail Neighbourhood Park, Dubai

Client: Dubai Municipality

I had been involved in the Preparation of General Arrangement Drawings of GA and reinforcement drawings of the administrative and multipurpose building.

## Project: S4-Multipurpose Stadium

Client: Dubai Sports City

I had been involved in the Preparation of General Arrangement Drawings of GA and reinforcement drawings. The stadium has a capacity of 60,000 people with approximate plan diameter of 280m.

***Project: Burj Dubai Island Project, Dubai*** Client: Emaar

I had been involved in the Preparation of General Arrangement Drawings of GA and reinforcement drawings. The project comprised of complex multilevel entry plaza with ramp of several bends in both plan and elevation, children park structure, fun garden and water cascade.

***Project: Wedding Hall at Sharjah*** Client: His Highness, M

I had been involved in the Preparation of General Arrangement Drawings of revised layout from hall capacity of 1500 persons to 3000 persons. Wedding hall had provision of steel truss portal spanning 53m with normal roof sheeting. Rest of the area had been planned with hollow core sections (precast and pre-tensioned).

I had been involved as a CAD Draughtsman with the help of Structural Engineer and Architects for the preparation of working & tender drawings with the Coordination of Mechanical, Electrical and Plumbing

Engineers and involved for structural and reinforcement detailing of multi-storied buildings for the following projects.

# Projects:–

West Bay Tower, CBC Tower, Al Waab City, Doha , Global Village, Teaching Hospital Sharjah , U.A.E , Children's Theatre., Children’s’ Art Museum, Wedding Hall at Sharjah, Dubai Industrial City, Industrial Complex for Ajman, Sharjah Aquarium, Sharjah, U.A.E. , Sharjah Ladies Club Staff and Guest Accommodation Buildings.

## October 2001 to December 2005

***Sr. Cad Designer, In Sheladia Associates Inc, India***

**Detailed tasks:**

* Worked as a Sr.Cadd person on the project ***“Construction Supervision Consultancy State Highway Project in Tamil Nadu,*** between Nagapatnam and Tuticorin 334.3 km. (including bypasses) for preparation of Plan & Profile, Cross sections, Utility relocation drawings, Land acquisition Plans, junction drawings (different types), and Tapering details.
* Worked as a Sr.Cadd Designer on the project **“*Construction Supervision Consultancy NH-5 Project in Andhra Pradesh under NHAI, Govt. of India”.*** Involved in the preparation of modified working drawings of Highways and bridges along NH-5 between Visakhapatnam and Srikakulam for Upgrading existing 2 lane to 4/6 lane as part of Golden Quadrilateral Highway Projects of NHAI.

# May 1999 to June 2001

**Sr. Cad Designer / Cad operator. In Sheladia / PBI / MRC (JV), India**

* Worked as a Sr. Cadd Designer on the project “***Design Consultancy Project of Feasibility Study and Detailed Project Report of NH-5 in Andhra Pradesh under NHAI, Govt. of India***”. This project was 233 Km long stretch of NH-5, consisting over 70 major/minor bridges and 6 flyovers & ROBs and the number of underpasses. Engaged in preparation of detailed drawings of Highways, Flyovers, R.O.B’s, and Major& Minor bridges (RCC slabs, T-Beam slab, voided slab, and prestressed beam& slabs) and Culverts. Prepared for designed plans, payment markings, land acquisition drawings, standard drawings, L-Sections, and X-Sections.
* Worked as Sr. Cadd Designer on the project ***“Design Consultancy Project of Feasibility Study and Detailed Project Report of NH-5 and NH-6 / NH-60 in Orissa/ West Bengal (Package VII) Under NHAI, Govt. of India”*** This project is 350 Km. I involved the preparation of drawings for different types of bridges. The detailing includes well foundation, pile foundation, open raft foundation, circular piers, splayed solid piers in RCC abutment pier cap, abutment cap, pedestal, girder and deck slab handrails, crash barriers, etc.

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| **Personal Details** |  |
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| Driving License | : | Valid UAE & Indian LMV Driving License |
|  |  | (Having Own Car) |
| Date of Birth | : | 31st-May-1972 |
| Joining Time | : | Immediate |
| Salary | : | Negotiable |
| Education | : | Diploma in Civil Draughtsman (Approved by N.C.V.T, Govt. of India) |
|  |  | in 1992 |
|  |  | Pre-degree Course from Calicut University. (Subject: Business Studies, |
|  |  | Accountancy and Management) in1990 |
|  |  | Completed Secondary School Leaving Certificate-1988 |