CURRICULUM VITAE

NAME : SUBRATA BHATTACHARYYA

FATHER’S NAME : Late Bhabani Bhattacharyya

DATE OF BIRTH : 02.12.1971

NATIONALITY : Indian

SEX & MATITAL STATUS : Male & Married.

E mail ID : subrata\_bhattacharyya2005@yahoo.co.in

MAILING ADDRESS : P.O.Dubrajpur (Lalbazar, Ward no.02)

Dist- Birbhum, W.B-731123

Tel/Mobile- 09818555303/97171 63508

Experience : 20 Years in Field of Highways, Bridge Project,

Industrial and Building Project.

EDUCATIONAL QUALIFICATION : BE in Civil Engg. From Jalpaiguri Govt. Engg.College

Under North Bengal University in the year 1996.

**KEY QUALIFICATION: ss**

About 20 years of experience in Civil Engineering i.e Highway Engineering with expertise in the field of Pavement work, Permanent structural work road, Quality control, Material Testing, Geometric & Vertical alignment of Highways. The spectrum of experience covers construction of highway project as per MORTH specifications using modern machinery, field investigation, sub soil investigation, geometric. Also responsible for planning, forecasting, arranging and coordinating manpower, mechanical resources and processing of estimate of highway including National Highways, two lane and four lane roads as per MORTH and IRC specifications . Besides that, Execution of Multistoried buildings and industrial construction work. Recording measurement of works completed, verify the sub-contractor’s claim, checking of bills, processing of running bills, issuance of completion certificates progress were based on bar chart and regularly monitoring to ensure completion of the work in time

Railway, Bridge, Building Estimation, Engineering and Partial Execution.

**Key Expertise- About 20 years of Hardcore construction experience. Seasoned construction personnel. Able to work in contracts, BD also. Presently working in Tendering/ Estimation Cell.**

**Key Achievement- Successfully completed no of Highway projects i.e Expressways, National Highways,**

**State highways. Fully conversant of Technical Specs National as well as International i.e IS Codes,**

**MORT&H, NBC, AASTHO BS etc. Fully capable and confident of handling project in up to 150 million US$ project**

**Railway Project Estimation, Building Execution and Estimation. Moreover all types of Civil execution**

**and engineering Related issue have been pertained during Tender Estimation.**

**WORK EXPERIENCE**

1. **I L &F S ENGINEERING & CONSTRUCTION LTD in association with SAUDI BIN LADEN GROUP.**

**Sector 53 Gurgaon- corporate office**

**Begampet Hyderabad—registered office**

**Date of joining - 16 .05.11**

**Presently Working As (D.G.M) in Estimation and BD/Estimation Section in CORPORATE OFFICE.**

Initially monitored...

Project – up gradation and widening of 4 no state highways connecting district head quarters with nearby NH in the state of Nagaland under MORTH, north east development scheme.

Client – Nagaland P W D / R O – Guwahati

Project cost – 1137 Crores.

Extra Responsibilities....

Position in project – project manager of one package i.e chakabama – zonobutto / 128 km

Post in co – A G M (Highway)

Duties and responsibilities - Same type of responsibilities of a full fledged project manager related to every aspect of project execution, billing, client handling etc.

Supervision – Client supervision only.

2. EMPLOYER : CES (I) Pvt. Ltd

CLIENT : NHAI

PERIOD : February 2006 to May 2011

POST : Highway Engineer (Independent Consultant)

PROJECT FUNDED : BOT Project

PROJECT DETAILS : Rehabilitation and widening of existing NH-1 Dual

Carriage way to four lanning on BOT Basis from Jalandhar to Amritsar section in the state of Punjab under National Highway Phase III-A scheme

PROJECT COST : 268 crore ( 400 crore up to nearly completion)

CONSULTANT : Independent Consultant CES (I) Pvt. Ltd.

**JOB PROFILE:**

* As Highway Engineer, was involved in construction of 4 lining road of NH –4 flexible pavements.
* Execution of permanent structural works as per site condition (Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert, Slab Culvert).
* Preparation of bar bending schedule and working drawing for above structure
* Involved in calculation of pavement & earthwork quantities & cost analysis for the various type of civil engineering structures; calculation of quantities and cost analysis; preparation of proper geometric of road etc. as per IRC guidelines and MORT&H specification, Evaluate the amount of rate of claim without financial irregularities.

3. EMPLOYER : Louis Berger Group, Inc

CLIENT : NHAI

PERIOD : February 2005 to February 2006

POST : Assistant Resident Engineer

PROJECT FUNDED : Asian Development Bank (ADB)

PROJECT DETAILS : Western Transport Corridor Tumkur to Haveri

NH-4 Project, Rehabilitation and Upgrading of Sira

To Chitradurga from Km 122.300 to Km 189.000

PROJECT COST : 238.00 Corers

CONSULTANT : Louis Berger Group, Inc

**JOB PROFILE:**

* As A R E , was involved in construction of 4 lining road of NH –4 flexible pavements.
* Execution of permanent structural works as per site condition (Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert, Slab Culvert).
* Preparation of bar bending schedule and working drawing for above structure
* Involved in calculation of pavement & earthwork quantities & cost analysis for the various type of civil engineering structures; calculation of quantities and cost analysis; preparation of proper geometric of road etc. as per IRC guidelines and MORT&H specification, Evaluate the amount of rate of claim without financial irregularities.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily weekly progress report.
* Coordination with Project Manager, Sub-Contractor, Consultant and Client.

4. EMPLOYER : Bhagheeratha Engineering Limited.

CLIENT : MIZORAM PWD

PERIOD : 15th March 2003 to 31st January 2005 (2 years)

POST : Deputy Manager/ Manager (works)

PROJECT DETAILS : Improvement and Up gradation of P1A: Aizawl-Thenzawl-Buangpui State Highway via Hmuifang, Km0/00 to Km100/00 on Mizoram State Road Project Phase –1 (World Bank Funded).

PROJECT COST : Rs.108 Crores.

CONSULTANT : CPG Consultants Pty Ltd, Singapore In Association

With GHDPty.Ltd.Melbourne

**JOB PROFILE:**

* Checking of Benchmark connected with GPS, Traversing and Layout of C/L, Layout of Horizontal and vertical alignment and Layout of Permanent structures in road works.
* Execution of permanent structural works as per site condition (Minor Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert, Slab Culvert and Gabion retaining wall.
* Preparation of bar bending schedule and working drawing for above structure.
* Earthwork (embankment & Excavation), Sub grade, GSB, WMM & PC Laying.
* Involved in calculation of pavement & earthwork quantities & cost analysis for the various type of civil engineering structures; calculation of quantities and cost analysis; preparation of proper geometric of road etc. as per IRC guidelines and MORT&H specification, Evaluate the amount of rate of claim without financial irregularities.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily, weekly and monthly Progress reports.
* Coordination with Project Manager, Sub-contractor, Consultant &ClientAttending weekly & monthly meeting regarding progress of work **&** future planning for the next month of work.

5. EMPLOYER : Maheshwari Brothers Ltd., Kalkota-1

CLIENT : NHAI

###### PERIOD : From 15.07.02 to15.03.03

###### POST : Sr. Project Engineer

Project Detail : 4-Laning of N.H.3 (AB- Road) Project.

CONSULTANT : I.C.T.

JOB PROFILE:

* As Senior Prj Engineer, was involved in construction of 4 lining road of NH –3 flexible pavements.
* In charge of 10Km road for lying of GSB, WMM, DBC & BC.
* Execution of permanent structural works as per site condition (Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert, Slab Culvert).
* Preparation of bar bending schedule and working drawing for above structure.
* Involved in calculation of pavement & earthwork quantities & cost analysis for the various type of civil engineering structures; calculation of quantities and cost analysis; preparation of proper geometric of road etc. as per IRC guidelines and MORT&H specification, Evaluate the amount of rate of claim without financial irregularities.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily weekly progress report.
* Coordination with Project Manager, Sub-Contractor, Consultant and client.

6. EMPLOYER : H.R.I (P) Ltd., New Delhi

CLIENT : NHAI

###### PERIOD : From 02.08.01to 10.07.02

###### POST : Project Engineer.

Project Detail : 4-Laning of N.H.5 Project.

CONSULTANT : Siladia Associates (USA)

JOB PROFILE:

* As Senior Site Engineer, was involved in construction of 4 lining road of NH –3 flexible pavements.
* In charge of 10Km road for lying of GSB, WMM, DBC & BC.
* Execution of permanent structural works as per site condition (Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert, Slab Culvert).
* Preparation of bar bending schedule and working drawing for above structure
* Involved in calculation of pavement & earthwork quantities & cost analysis for the various type of civil engineering structures; calculation of quantities and cost analysis; preparation of proper geometric of road etc. as per IRC guidelines and MORT&H specification, Evaluate the amount of rate of claim without financial irregularities.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily weekly progress report.
* Coordination with Project Manager, Sub-Contractor, Consultant and client.

7. EMPLOYER : Supreme Telecom Ltd., Bombay

CLIENT : S.E (RLY)

###### PERIOD : From 30.07.01to27.12.01

###### POST : Project Engineer

Project Detail : S.E.(RLY) office building at Sambalpur –Div Optical Fibre Cable Instrument station fully furnished .

**JOB PRIFILE**:

Involved in execution of civil works undertaken by the company. Responsible for various construction related activities including scrutiny of working drawings, working out of man power and equipment requirements, construction supervision, quality control, recording measurement of works completed, verify the sub-contractor’s claim, checking of bills, processing of running bills, issuance of completion certificates progress were based on bar chart and regularly monitoring to ensure completion of the work in time, etc. Some of the major involvements are:

* Checking of Temporary Benchmark, Traversing and Layout of office building.
* Construction of office building
* Construction of Pile foundation, pile capping ,isolated and combine footing
* Preparation of working drawing, preparation BBS for structural work.
* Responsible for Mix Design M20 testing of coarse & fine aggregate, Cement, steel, bricks, etc. & reporting as per Relevant IS code specification.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily weekly progress report.
* Coordination with Project Manager, Sub-Contractor &Client.

8. EMPLOYER : Development Investor Ltd.

CLIENT : WB PWD (World Bank Aided )

###### PERIOD : From 17.05.00 to 27.12.00

###### POST : Assistant Engineer

Project Detail : (G+3) Multi-storeyed Project.

JOB PRIFILE:

Involved in execution of civil works undertaken by the company. Responsible for various construction related activities including scrutiny of working drawings, working out of man power and equipment requirements, construction supervision, quality control, recording measurement of works completed, verify the sub-contractor’s claim, checking of bills, processing of running bills, issuance of completion certificates progress were based on bar chart and regularly monitoring to ensure completion of the work in time, etc. Some of the major involvements are:

* Checking of Temporary Benchmark, Traversing and Layout of office building.
* Construction of office building
* Construction of Pile foundation, pile capping ,isolated and combine footing
* Preparation of working drawing, preparation BBS for structural work.
* Responsible for Mix Design M20 testing of coarse & fine aggregate, Cement, steel, bricks, etc. & reporting as per Relevant IS code specification.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily weekly progress report.
* Coordination with Project Manager, Sub-Contractor &Client.

9. EMPLOYER : Dey Group of Firms, Ukhara/Boardman

CLIENT : WB PWD (Nabard Sponsored)

###### PERIOD : From 30.06.99 to30.04.00

###### POST : Site Engineer

Project Detail : WB PWD Road Project.

**JOB PROFILE**  :

* Checking of Benchmark connected with GPS, Traversing and Layout of C/L, Layout of Horizontal and vertical alignment and Layout of Permanent structures in road works.
* Execution of permanent structural works as per site condition (Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert& Slab Culvert
* Preparation of bar bending schedule and working drawing for above structure.
* Earthwork (embankment & Excavation), Sub grade, GSB, WBM & PC Laying.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily, weekly and monthly Progress reports.
* Coordination with Sub-contractor ClientAttending weekly & monthly meeting regarding progress of work & future planning for the next month of work
* Independently Responsible for Geometric & Vertical layout and calculation of pavement & Earthwork Quantities for two lane state highways as per MOST.
* Construction of office building
* Construction of Pile foundation, pile capping, isolated and combine footing
* Responsible for Mix Design M20 testing of coarse & fine aggregate, Cement, steel, bricks, etc. & reporting as per Relevant IS code specification.

10. EMPLOYER : Damodar Ropeways & Construction Co. (P) Ltd., Kol-1

CLIENT : Bihar Govt & BRO.

###### PERIOD : From 02.05.97 to30.05.99

###### POST : Graduate Engineer Trainee/ Asst Engineer

Project Detail : Bihar Plateau Development Project and GREF

(Puspak Project) funded by World Bank & BRO.

**JOB PRIFILE :**

* Checking of Benchmark, Traversing and Layout of C/L, Layout of Horizontal and vertical alignment and Layout of Permanent structures in road works.
* Execution of permanent structural works as per site condition (Steel Bridge, Retaining Wall, Breast Wall, Hume pipe culvert, Box culvert& Slab Culvert)
* Preparation of bar bending schedule and working drawing for above structure.
* Earthwork (embankment & Excavation), Sub grade, GSB, WBM & PC Laying.
* Independently Responsible for Geometric & Vertical layout and calculation of pavement & Earthwork Quantities for two lane state highways as per MOST.
* Construction of office building
* Construction of Well foundation for RCC Bridge (multi span)
* Responsible for erection of built up girder (Cross Girder & Stringer type) Bug Type Bridge using drick trestle, crab winch etc.
* Responsible for Mix Design M30 testing of coarse & fine aggregate, Cement, steel, bricks, etc. & reporting as per Relevant IS code specification.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily, weekly and monthly Progress reports.
* Coordination with Sub-contractor &Clientattending weekly & monthly meeting regarding progress of work **&** future planning for the next month of work.

11. EMPLOYER : Chatterjee Enterprises, Gujarat Hazira PETRO

CHEMICAL (RELIANCE)

CLIENT : Reliance Industries Ltd.

###### PERIOD : From 10.07.1996 to 30.05.1997

###### POST : Graduate Engineer Trainee

Project Detail : Petrochemical work /Civil Industrial Building Project

Involved in execution of civil works undertaken by the company, responsible for various construction related activities including scrutiny of working drawings, working out of man power and equipment requirements, construction supervision, quality control, recording measurement of works completed, verify the sub-contractor’s claim, checking of bills, processing of running bills, issuance of completion certificates progress were based on bar chart and regularly monitoring to ensure completion of the work in time, etc. Some of the major involvements are:

* Checking of Temporary Benchmark, Traversing and Layout of office building.
* Construction of office building
* Construction of Pile foundation, pile capping ,isolated and combine footing
* Preparation of working drawing, preparation BBS for structural work.
* Responsible for Mix Design M20 testing of coarse & fine aggregate, Cement, steel, bricks, etc. & reporting as per Relevant IS code specification.
* Preparation of measurement sheet as per BOQ for different activitiesand Survey approval report, concrete inspection report, and daily weekly progress report.
* Coordination with Project Manager, &Client.

Languages Known:

|  |  |  |  |
| --- | --- | --- | --- |
| Languages | Speaking | Reading | Writing |
| Bengali | Excellent | Excellent | Excellent |
| Hindi | Excellent | Excellent | Excellent |
| English | Excellent | Excellent | Excellent |

I, HERE BY SOLEMNLY DECLARE THAT THEABOVE INFORMATIONS FURNISHED BY ME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

###### Personal Strengths

* Sense of responsibility
* Creative & Resourceful

International Work experience with MNC

PLACE:

DATE: (SUBRATA BHATTACHARYYA)