

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

CAREER OBJECTIVE:

Aspiring to be associated with a reputed organization and working in a challenging environment where my qualification and experience are fully utilized. I am willing to work with great movement of commitment, dedication and hard work.

ABOUT MYSELF:

Highly energetic with a positive to accomplish assignments on time and with best quality. Good communication, interpersonal and analytical skills, project team oriented.

KEY QUALIFICATION:

I have started my professional career in March 1996 and worked in various parts of India. Having experience in expressway, State Highway, & National Highway, which includes shop drawings checking, organizing effective supervision, evaluation of methodology, testing and revised estimates. **I have 26 years & 6 Months of professional experience in MJB, MNB, VUP, ROB, Flyovers, Grade Separator & Interchange with open, well & Pile foundation, PSC I Girder, T beam girder, Steel I girder deck slab, solid slab, Voided Slab, Rehabilitation of Retained Structure with Minor Repairs & Jacketing, Girder lurching, Stressing & Grouting of girders, In highway- DLC, PQC, Earth work, GSB, WMM, DBM & BC.**

I have also Experience in Highway projects such as Design Engineering, Construction, development, finance, Operation and Maintenance of state highway SH3&SH33 from Malavalli to pavagada (Approx. length of 193.334 Km) in the state of Karnataka on DBFOMT Annuity Basis.

Well conversant with FIDIC Conditions of contract, IRC, MOST, Specification. Well conversant with Quality Control/ Quality Assurance, Material Quality, Lab Test and Field Tests as per IRC/MOST Specification.

EDUCATION QUALIFICATION

I had completed B.E. (Civil) in 1996 from Gulbarga University, Karnataka

I T Skills : M.S Office, M.S Project, AutoCAD.

LANGUAGES:

LANGUAGE	SPEAK	READ	WRITE
ENGLISH	EXCELLENT	EXCELLENT	EXCELLENT
HINDI	EXCELLENT	EXCELLENT	EXCELLENT

EMPLOYMENT RECORD:

A) From Dec 2020 to Till Date:

Concessionaire : PNC Gomati Highway Pvt. Ltd.
EPC Contractor : M/S PNC Infratech Limited
Client : National Highways Authority of India
Position Held : Project Manager

Project Name : 4 Laning of Jagdishpur-Faizabad Section from Km 47.930 (Design Chainage Km47.800) to Km107.680 (Design Chainage 108.020) of NH-330A in the State of Uttar Pradesh Under Bharatmala Pari yojana on Hybrid Annuity Mode.

Independent Engineer: Lion Engineering Consultants

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

Type of Structure : Flyover 1.560Km & 1.250 Km, Minor Bridge, Major Bridge 650mts, VUP, ROB,

Box. & H.P Culvert

Flyover, Minor Bridge & MJB (Detail):

Foundation : Abutment & Pier's Pile Foundation

Sub – Structure : Circular cut water piers of average height – 10mt. with Hammer Headed cap over it.

Super Structure : RCC Solid Slab Resting on Tar Paper Bearing. Minor Bridge Having wearing course 53mm. Flyover & Major Bridge with PSC-I Girder Resting on POT & PTFE Bearing

Pavement Composition: BC-40mm, DBM-50mm, WMM-250mm, GSB-200mm&SG-500mm

Expansion Joint : Asphaltic Plug Type Expansion Joint and Strip Seal Type Joint

Cost of Project : 1240.71Crores

Responsibility: -

- : Co-ordination with I.E, Client, Railway Department & Design Team.
- : Managing, Monitoring and interpreting the contract Design documents Supplied by the client /Designer and convey the same to Subordinates.
- : Planning & Programming of Works, Man Powers, Machineries & Material Requirements.
- : Co-ordination and Control of all Construction Activities & Ensuring the Provision of a Safe Working Place, Dealing with Quality Control Aspects of The project, Monitoring and Controlling the work Progress.
- : To resolve any unexpected technical difficulties and other problems which Arise during Execution of works.
- : To manage the group of people which include I.E, Project Team, and Designers Vendors, Sub contractors & others.
- : To hold regular status review meeting with I.E and project team & prepare Weekly Status report.

B) From Aug 2018 to Dec 2022:

Concessionaire : Sadbhav Bangalore Highway Pvt. Ltd.

EPC Contractor : M/S Sadbhav Engineering Limited

Client : National Highways Authority of India

Position Held : Project Manager

Project Name : Two/Four Laning of BRT Tiger Reserve Boundary to Bangalore Section of NH-209(Existing Chainage from Km 287+520 To 461+550) in the State of Karnataka on Hybrid Annuity Mode Under NHDP Phase-IV

Independent Engineer: TPF Getinsa Euro studios S.L in association with Segmental Consulting & Infrastructure Advisory Pvt. Ltd.

Type of Structure : Minor Bridge, Major Bridge 650mts, VUP, ROB, Box. & H.P Culvert

Minor Bridge & MJB (Detail):

Foundation : Abutment & Pier's Open Foundation

Sub – Structure : Circular cut water piers of average height – 10mt. with Hammer Headed cap over it.

Super Structure : RCC Solid Slab Resting on Tar Paper Bearing. Minor Bridge

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

Having wearing course 65mm. Major Bridge with PSC-I Girder

Resting on POT & PTFE Bearing

Pavement Composition: BC-40mm, DBM-50mm, WMM-250mm, GSB-200mm&SG-500mm

Expansion Joint : Asphaltic Plug Type Expansion Joint and Strip Seal Type Joint

Cost of Project : 1008 Crores

Responsibility : To inspect and analyze the proposed Construction project to ensure feasibility Of the project and provide Technical Feedback for the same.
: Co-ordination with I.E, Client & Design Team.
: Managing, Monitoring and interpreting the contract Design documents Supplied by the client /Designer and convey the same to Subordinates.
: Planning & Programming of Works, Man Powers, Machineries & Material Requirements.
: Co-ordination and Control of all Construction Activities & Ensuring the Provision of a Safe Working Place, Dealing with Quality Control Aspects of The project, Monitoring and Controlling the work Progress.
: To resolve any unexpected technical difficulties and other problems which Arise during Execution of works.
: To manage the group of people which include I.E, Project Team, and Designers Vendors, Sub contractors & others.
: To hold regular status review meeting with I.E and project team & prepare Weekly Status report.

C) From June 2014 to July.2018

Concessionaire : Mysore Bellary Highway Pvt. Ltd.

EPC Contractor : M/S Sadbhav Engineering Limited

Client : Karnataka State Highways Improvement Project

Position Held : Project Manager

Project Name : Upgrading and maintenance of State Highway Under Design, Build, Finance, Operate, Maintain and Transfer (DBFOMT) Of Existing State Highway (SH-3&SH-33) from Malavalli to Pavagada
(Approx. Length of 193.344 Km) in the State of
Karnataka

Independent Engineer : LEA Associates South Asia Private Limited

Pavement Composition: BC-40mm, DBM-50mm, WMM-250mm, GSB-200mm & SG-500mm

Type of Structure : Minor Bridge, Major Bridge, & Box Culvert.

Minor Bridge & MJB (Details):

Foundation : Abutment & Pier's Open Foundation.

Sub – Structure : Circular cut water piers of average height – 8mt. with Hammer Headed cap over it.

Super Structure : RCC Solid Slab Resting on Tar Paper Bearing. Minor Bridge Having wearing course 65mm. Major Bridge with PSC-I Girder

Expansion Joint : Asphaltic Plug Type Expansion Joint and Strip Seal Type Joint

Cost of Project : 737.2 Crores

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

- Responsibility :
- : Co-ordination with I.E, Client & Design Team.
 - : Providing Necessary inputs from site to Design Consultant.
 - : Day to Day Management of the site including supervising and monitoring The site man powers & works.
 - : To resolve any unexpected technical difficulties and other problems that May Arise.
 - : Planning & Programming site Works, Man Power, Machineries & Materials Requirements
 - : Co-ordination and Control of all Construction Activities & Ensuring the Provision of a Safe Working Place, Dealing with Quality Control Aspects Of The project, Monitoring and controlling the work Progress.
 - : To manage the group of people which include Subcontractors, Engineers, Designer, Vendors & others.

D) From Jan.2013 to May 2014:

- Organization : Sadbhav Engineering Limited
Client : National Highway Authority of India
Position Held : DY. Project Manager
Project Name : Rehabilitation and Upgrading to Two lane with Paved Shoulders and Maintenance of Narsinghpur-Chhindwara-Saone Section of NH-26B And Multai-Chhindwara-Seoni Section of NH- 69A in Madhya Pradesh and Maharashtra including Construction Maintenance of Ring Road and Connecting Roads in Chhindwara Town
Consultant : Aarvee Associates
Type of Structure : Minor Bridge, Major Bridge (750mts & 690mts), ROB, Box Culvert, HP Culvert & VUP
Pavement Composition: BC-40mm, DBM-50mm, WMM-250mm, GSB-200mm & SG-500mm

Minor Bridge (Detail's):

- Foundation : Abutment & Pier's Open Foundation.
Sub – Structure : Circular cut water piers of average height – 8mt. with cap over it.
Super Structure : RCC Solid Slab Resting on Tar Paper Bearing. Minor Bridge Having wearing coarse 40mm.
Expansion Joint : Asphaltic Plug Type Expansion Joint.

Major Bridge, ROB, Flyover, & G.S:

- Foundation : Pile Foundation & Well Foundation
Sub-Structure : Circular Pier with Hammer Headed Cap over it
Super- Structure : PSC & Steel Girder Resting on POT-PTFE Bearing with Cast- in- situ Deck Slab
Expansion joint : Strip Seal Type Expansion Joint
Responsibility : Planning & Programming of Works, Man Powers, Machineries & Materials Required, Regular monitoring of each activity
: Technical Supervision of Structure, Making Co-ordination with I.E
Checking of good for Construction Drawings, Taking Care of all the Documents related Formalities
: To manage the group of people which includes Subcontractors, Engineers, Designer, Vendors & others.

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

: To hold regular status review meeting with I.E and project team & prepare the Weekly Status report.

Cost of Project : 1450 Crores

E) From Oct 2011 to Dec 2012:

Organization : Sadbhav Engineering Limited

Client : National Highway Authority of India

Position Held : Dy. Project Manager

Project Name : Four Laning of Rohtak - Panipat Section of NH-71A from Km 0+000 to km 83+339 in the State of Haryana under NHDP Phase-III on DBFOT Basis

Consultant : URS Scotwillson

Type of Structure : Minor Bridge, Major Bridge, ROB, Box Culvert, G.S & VUP
Minor Bridge (Detail):

Foundation : Abutment & Pier's Open Foundation.

Sub – Structure : Circular cut water piers of average height – 8mt. with cap over it.

Super Structure : RCC Solid Slab Resting on Tar Paper Bearing. Minor Bridge Having wearing course 40mm. Major Bridge with PSC-I Girder

Expansion Joint : Asphaltic Plug Type Expansion Joint.

Major Bridge, ROB, Flyover, Interchange, & G.S:

Foundation : Pile Foundation

Sub-Structure : Circular Pier with Hammer Headed Cap over it

Super- Structure : PSC Girder Resting on POT-PTFE Bearing with Cast- in- situ Deck Slab.

Expansion joint : Strip Seal type Expansion Joint

Responsibility : Technical Supervision of Structure, Making Co-ordination With Consultant, Planning of Man Powers & Machineries, Checking of good for Construction Drawings

: Planning & Programming of Works, Man Powers, Machineries & Materials Required, Regular monitoring of each activity

: To manage the group of people which includes Subcontractors, Engineers, Designer, Vendors & others.

Cost of Project : 860 Crores

F) From May 2010 to Sept 2011:

Organization : Sadbhav Engineering Ltd. (JV) with Gaman India Ltd.

Client : National Highway Authority of India

Position Held : Dy. Project Manager

Project Name : Improvement, Operation & Maintenance, Rehabilitation & Strengthening of Existing 2 – Lane & widening it to 4 - Lane of Vadape - Gonde Section (Km 539.500 to Km 440) of NH - 3 in the State of Maharashtra on BOT basis.

Cost of Project : 650 Crores

Consultant : Sheladia Associates, INC. in Association with Artefact Projects

Type of Structure : Minor Bridge, Box Culverts, Toll Plaza, Vehicular & Non-Vehicular Underpass, H.P Culvert & ROB (Road Over Bridge) With PSC Girder.

Responsibility : Technical Supervision of Structure, Making Co-ordination With Consultant, Designer & Project Team

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

- : Planning of Man Powers, Works, Machineries & Materials Required
- : Checking of good for Construction Drawings.
- : To manage the group of people which includes Subcontractors, Engineers, Designer, Vendors & others.

G) From April 2008 to April 2010:

- | | |
|------------------|---|
| Organization | : Sadbhav Engineering Limited |
| Consultant | : Intercontinental Consultants and Technocrats Pvt. Ltd.
In association with Theme Engineering Services Pvt. Ltd |
| Client | : Madhya Pradesh Road Development Corporation Ltd, M.P Government. |
| Project Name | : Rehabilitation, up gradation and Strengthening of SH – 06, Shivpuri – Sheopur-Rajasthan Boarder (Km. 0+000Km to Km.142+042) and Paved Shoulders. (ADB Funded Road Project. |
| Position Held | : Dy. Project Manager |
| Responsibilities | : Over all In charge of 142+042 Km, Technical Supervision of Structures and to get Approval for Concreting from consultant, Preparation of BBS, good for Construction drawing, and Monitoring quality control at site as well as at plant, Co-ordination With Design Team for finalizing Working Drawing. Planning of Man Power, Material & Machineries. |
| Project Details | : To manage the group of people which includes Subcontractors, Engineers, Designer, Vendors & others. |
| | : Minor Bridge–8 Nos., MJB-4 Nos., Box Culvert–12 Nos., Pipe Culvert–115 Nos.Slab Replacement-11Nos & Widening-4Nos Minor Bridge – 8 Nos. Span (6x12.600) & (2x11.900) Rehabilitation of Major Bridges – 2 Nos. (15 Spans and 10 Spans) Carrying out tests to Ascertain the structural integrity of the Bridge. Repairing of Regenerating strength of concrete by Epoxy / Polymer Modified Grouting, Epoxy plaster etc. |
| Foundation | : Abutment & Pier's Open Foundation resting on rock. |
| Sub – Structure | : Circular cut water piers of average height – 8mt. with cap over it. |
| Super Structure | : Deck Slab with cast – in situ Slab resting on Elastomeric Bearing. Minor Bridge having solid slab, wearing coarse 40mm Asphaltic Plug Type Expansion Joint. |
| H.P. Culvert's | : 115 Nos. H.P Culvert's with PCC Head wall. |
| Cost of Project | : 116 Crores |

H) May 2005 to March 2008:

- | | |
|--------------|--|
| Organization | : Sadbhav Engineering Ltd. & Prakash Building Associates (JV) |
| Consultant | : Feedback HSS Integrated Pvt. Ltd. In association with BCEOM French Engineering Consultants |
| Client | : Road and Building Department, Govt. of Gujarat |

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

Project Name	: World Bank Funded Road Project worth INR 1014 million. Strengthening of SH – 07, Viramgam – Dhrangadhra (Km. 58/825 to Km. 104/263) and Dhrangadhra – Halvad (Km. 126/000 to Km. 151/500), and Paved Shoulder
Position Held	: Sr. Bridge Engineer
Responsibilities	: Over all in-charge of 54 Structures, Technical Supervision of Structures like checking of form works, Levels, staging and Reinforcement and to get Approval for Concreting from consultant, Preparation of BBS, good for Construction drawing, and WMR, Monitoring quality control at site as well as at plant
. Project Details	: Major Bridge–03 Nos (750Mts, 600Mts), Minor Bridge–15 Nos., Box Culvert–27 Nos., H.P –126 Nos. Major Bridge – 03 Nos. Span (30mts x25mts) & (30mts x20mts) Minor Bridge – 15 Nos. Span (3x10.400) & (4x10.400) Rehabilitation of Major Bridges – 2 Nos (15 Spans and 10 Spans) Carrying out tests to ascertain the structural integrity of the bridge. Repairing of regenerating strength of concrete by Epoxy / Polymer Modified Grouting, Epoxy plaster etc.
Foundation	: Abutment & Pier's Open Foundation resting on rock.
Sub – Structure	: Circular cut water piers of average height – 8mt. with cap over it.
Super Structure	: RCC Deck Slab with cast – in situ T-Girder resting on Elastomeric Bearing. Minor Bridge having solid slab, wearing course 56mm copper strip's expansion joint.
H.P. Culvert's	: 126 Nos. H.P Culvert's with RCC Head wall & wing wall.
Cost of Project	: 105 Crores

I) From October 2002 to April 2005:

Organization	: Hindustan Construction Company and Sadbhav Engineering Ltd. (JV)
Consultant	: BCEOM – BECA – STUP – ARVEE
Client	: Karnataka State Highway Improvement Project Government of Karnataka
Project Name	: Karnataka State Highway Improvement Project up Gradation of SH – 19 (Package – U3), from Hattigudur to Bidar (Ch. 514 Km. To 712 Km.)
Position Held	: Sr. Bridge Engineer
Cost of Project	: 140 Crores.
Responsibilities	: Site in charge of all structures from Gulbarga to Humnabad. (53 Km.), Making of OGL Sheet, Drawing of Existing structure As per site measurement in presence of consulting bridge Engineer, making of BBS of Minor Bridge, RCC Slab culverts, HP Culvert, working drawing, and submitting to consultant for Approval. Fixing of invert level of structure, making of WMR and Supervision of work at site, making of drawing for payable and

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

Non payable diversions, monitoring quality control at site,

Checking of form work, Reinforcement staging and to get

Approval for concreting from consultant.

Type of Structures : RCC Slab Culvert, HP Culvert, Minor Bridges (Girders and Solid Slabs), Minor Bridge – 20 Nos. (With RCC Girder & Solid Slab)

Foundation : Abutment & Piers having open foundation resting on rocks and At some location on soil.

Sub Structure : Circular cut water piers of average height 6mt. with cap over it.

Super Structure : RCC Solid Slab & at some location RCC Deck slab with cast – in – Situ T- Girder resting on Elastomeric Bearing Wearing course 65mm copper strip expansion joints.

RCC Slab Culvert's : 40 Nos. having 2 Abutments with return wall (C.R Masonry in 1:3 Cement Mortar)

H.P Culvert : 150 Nos. with C.R Masonry (in 1:3 Cement Mortar) Head Wall and parapet wall.

J) From Jan 2000 to 2002 September:

Organization : Ketan Construction Ltd. P.T. Sumermitra and Jaya (JV)

Consultant : CES New Delhi in Association with Hal crow GR (UK).

Client : National Highway Authority of India

Project Name : Expressway Project Phase-I from (Balance work) Ahmedabad To Vadodara

Position Held : Assistant Bridge Engineer.

Type of Structure : MJB, Minor Bridge, VUP, Box Culverts, H.P Culvert & Canal Crossing.

Foundation : Abutment & Pier's Open Foundation.

Sub – Structure : Circular cut water piers of average height – 8mt. with cap over it.

Super Structure : RCC Deck Slab with cast – in situ T-Girder resting on Elastomeric Bearing. Minor Bridge having solid slab, wearing Course 56mm, copper strips expansion joint.

Responsibility : Checking of form work's level's, Reinforcement, staging as per Drawing and making of B.B.S & W.M.R

K) From 01.03.1996 to December 1999:

Employer : M/s Sohanlal & Co.

Client : South Eastern Railway & public works Department, Maharashtra State.

Position Held : Asst. Engineer

Project Name : Widening & strengthening of SH – 265 in Maharashtra

Responsibility : Checking of form work's, level's Reinforcement, staging as per Drawing and making of B.B.S & W.M.R

Project Details:

Major Bridge - Span – 205&350 meters (10x20.50m),

Foundation – 2 Abutments on pile foundation of 1000mm dia 9 no's pile group + 9 piers on pile foundation of 1000mm, dia 6 Nos. pile group, Substructure – Solid cut water piers of average

26-YEARS & 6 MONTHS, EXPERIENCE IN HIGHWAY PROJECTS

Curriculum vitae of Rabindra Kumar Singh

Mob.-09973702259, 8217725074

E Mail-singhrk.singh@rediffmail.com

height 8m with pier cap over it, Superstructure – RCC slab with PSC I girder, Bearings – POT – PTFE (Fixed & Free), Retaining wall – Box return type, wearing coat – 50mm thick B.C.

Bituminous Approach Road Construction

Length of approach road of bridge – 1Km. width of Carriageway – 7.50m, Subgrade thickness – 500mm, GSB thickness – 200mm, WMM thickness – 250mm, DBM – 100MM, BC thickness – 50mm.

Project Name: Gauge conversion project from Gondia to Chanda fort (Section from Nagbhir to Chanda fort, Length – 106Km.).

Project Details:

Earthwork in Railway: Height of Embankment – Up to 7m, Quantity of filling – 525,000 cum, Quantity of Cutting – 175,000 cum, RCC Box Bridge – 5m (W) x 5m (H) x 10m (L), 2x5m (W) x 5m (H) x 15m (L). Foundation Raft foundation, substructure – RCC Wall, superstructure – solid slab.

Major Bridge: Span – 5x16m, Length of bridge – 80m, foundation – Open type substructure – solid abutment & pier with triangular cut water with cap on it, superstructure – RCC deck slab with longitudinal and cross girders, Bearings – Neoprene bearings.

Personal Details

Name : Rabindra Kumar Singh

Father's Name : Shri R.L. Singh

Date of Birth : 1st January 1973

Present address : Rabindra Kumar Singh
Near Sunbeam School
At+P.O - Dobhiyara, Dist.-Sultanpur
Pin Cod – 227815 (U.P)

Permanent Address : At – Manhaniyan.
P.O – Indrapuri.
Dist. – Rohtas. (BIHAR)
Pin – 821308

E-mail : singhrk.singh@rediffmail.com

Present CTC :

Expected CTC :

Time required for Reporting: One month from date of receipt of offer letter.

Undertaking:

I, the undersigned certified that to the best of my knowledge and belief, these data correctly describe me, my qualification and my experience. I agree that my CV will lead to disqualification or dismissal in the event of any willful misstatement or false information describe herein.

Date:

Place:

Rabindra Kumar Singh