



Proposed Position : Bridge Engineer

Name of Firm : L.N Malviya Infra projects Pvt. Ltd. in Association With BECT

Name of Staff : Arun Kumar Singh
Profession : Civil Engineering
Date of Birth : 02/05/1964

Years with Firm/ Entity : Available for this Assignment

Nationality : Indian

Membership of Professional Societies: Indian Road Congress

	S.	Name of		Rele	evant Previou	s Experience		
	No	employer	Position	Project Details	Client	Tasks	Duration	Remarks
		(Consultancy firm etc)	held	(Title, Funded by, Location, Year)	(Govt. Deptt. Etc.)	Actually performed	of Tasks from to	
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#### Education:

B.E. (Civil Engineer) from University of Allahabad in year 1986.

#### **Employment Record:**

From July 2016 to till date	S.G.S Pvt. Ltd.	Bridge Engineer

Name of Project: Construction & Supervision Work of Railway over Bridge 307 B and 308 B at Bina, district- Sagar in

the state of Madhya Pradesh Client Name: MPPWD Location: Madhya Pradesh

Activity Performed: As Bridge Engineer, responsibilities for supervising the various nature of work being executed under strict Quality Control confirming to IS Codes & MOST Specification. Presently involved in the Supervision of construction activities such as Bridges of different span length and types, Retaining wall and under passes, Box/Pipe Culverts, Filter Media. Co-ordination with other experts of construction projects and reporting day-to-day work information to Resident Engineer/Team leader. Pile load test Initial and lateral with dynamic method, plate load test, Assisted M.E for bearing test (POT PTFE and Neoprene). Making recommendations to the RE /ME for approval ensuring that only approved quality materials are used in the works satisfying the relevant specifications.

From June 2013 to June 2016	Vinod Kumar Shukla Construction Pvt. Ltd.	Bridge Engineer

Name of Project: Construction of Railway over Bridge on MR- 10 length 734m (4 - lane) cost about 3500 lacs. LC-25/8 Length 1300m (2 Lane) all three projects are Pile Foundation (SIMHASTS project). in the state of Madhya

Pradesh

Project Cost: 36 Cr. Client Name: MPPWD Location: Madhya Pradesh

Activity Performed: As Bridge Engineer, responsibilities for supervising the various nature of work being executed under strict Quality Control confirming to IS Codes & MOST Specification. Presently involved in the Supervision of







construction activities such as Bridges of different span length and types, Retaining wall and under passes, Box/Pipe Culverts, Filter Media. Co-ordination with other experts of construction projects and reporting day-to-day work information to Resident Engineer/Team leader. Pile load test Initial and lateral with dynamic method, plate load test, Assisted M.E for bearing test (POT PTFE and Neoprene). Making recommendations to the RE /ME for approval ensuring that only approved quality materials are used in the works satisfying the relevant specifications.

From Feb 2012 to May 2013	Vinod Kumar Shukla Construction Pvt. Ltd.	Project Manager

Name of Project: Teonther lift irrigation (Head work) cost about 1300 Lacs, in the state of Madhya Pradesh

Project Cost: 1300 Lacs Client Name: MPWRS Location: Madhya Pradesh

Activity Performed: Responsible for Supervision of the project implement action, quality assurance and timely completion and rendering advise to concessionaire. Monitoring the concessionaires adherence to the condition of contract, the technical specification and other contractual obligations Interpretation. To organize and supervise the inspection of the execution of construction work to ensure compliance with the drawings, specification, safety and environmental provision. Interpretation of the technical specification and contract document Was responsible for studying road safety aspects for the project roads and making suggestions to improve safety. Preparation of Road Safety Audit Report

From March 2010 to Jan 2012	Vinod Kumar Shukla Construction Pvt. Ltd.	Project Manager

Name of Project: Construction of Railway over bridge on Bhopal – Ratlam Track, Length of Bridge 760m T-BEAM type prestressed precast girder . in the state of Madhya Pradesh

Project Cost: 30 Cr. Client Name: CPA

Location: Madhya Pradesh

Activity Performed: Responsible for Supervision of the project implement action, quality assurance and timely completion and rendering advise to concessionaire. Monitoring the concessionaires adherence to the condition of contract, the technical specification and other contractual obligations Interpretation. To organize and supervise the inspection of the execution of construction work to ensure compliance with the drawings, specification, safety and environmental provision. Interpretation of the technical specification and contract document Was responsible for studying road safety aspects for the project roads and making suggestions to improve safety. Preparation of Road Safety Audit Report

From Feb 2008 to Feb 2010	Vinod Kumar Shukla Construction Pvt. Ltd.	Project Manager

Name of Project: Construction of High level bridge on river CHOTI TAWA near CHANERA (Harsud ) district -

Khandwa, M.P. Length – 200m,

Project Cost: 650 Lacs Client Name: MPPWD Location: Madhya Pradesh

**Activity Performed:** Responsible for Supervision of the project implement action, quality assurance and timely completion and rendering advise to concessionaire. Monitoring the concessionaires adherence to the condition of contract, the technical specification and other contractual obligations Interpretation. To organize and supervise the inspection of the execution of construction work to ensure compliance with the drawings, specification, safety and environmental provision. Interpretation of the technical specification and contract document Was responsible for studying road safety aspects for the project roads and making suggestions to improve safety. Preparation of Road Safety Audit Report







From Feb 2006 to Jan 2008	Vinod Kumar Shukla Construction Pvt. Ltd.	Project Manager

#### Name of Project:

- High Level Bridge on river CHAMBAL at NAGDA length about 300m cost about 350 lac
- High Level Bridge on river KSHIPRA Length about 300m cost about 300 Lac
- High Level Bridge on river CHOTI KALI SINDH district Ujjain length about 280m, cost about 300 Lac

Client Name: MPPWD Location: Madhya Pradesh

Activity Performed: Responsible for Supervision of the project implement action, quality assurance and timely completion and rendering advise to concessionaire. Monitoring the concessionaires adherence to the condition of contract, the technical specification and other contractual obligations Interpretation. To organize and supervise the inspection of the execution of construction work to ensure compliance with the drawings, specification, safety and environmental provision. Interpretation of the technical specification and contract document Was responsible for studying road safety aspects for the project roads and making suggestions to improve safety. Preparation of Road Safety Audit Report

From Oct 2004 to Jan 2006	Vinod Kumar Shukla Construction Pvt. Ltd.	Asst. Project Manager

Name of Project: Construction of Spillway bridge on "INDRA SAGAR PROJECT" Narmada Nagar District - Khandwa,

Length 500m, in the state of Madhya Pradesh

Project Cost: 400 Lacs

Client Name: WRD (N.V.D.A) M.P Location: Madhya Pradesh

Activity Performed: Responsible for Supervision of the project implement action , quality assurance and timely completion and rendering advise to concessionaire. Monitoring the concessionaires adherence to the condition of contract, the technical specification and other contractual obligations Interpretation. To organize and supervise the inspection of the execution of construction work to ensure compliance with the drawings, specification, safety and environmental provision. Interpretation of the technical specification and contract document Was responsible for studying road safety aspects for the project roads and making suggestions to improve safety. Preparation of Road Safety Audit Report

From April 2000 to Sep 2004	M/S Bhaiyalal Shukla	Asst. Project Manager

Name of Project: SIPTAN, diversion scheme Canal and structure work near kasrawad Distt. Khargone in the state of

Madhya Pradesh. Total length 15 km

Project Cost: 400 Lac Client Name: MPWRD Location: Madhya Pradesh

Activity Performed: Responsible for Supervision of the project implement action, quality assurance and timely completion and rendering advise to concessionaire. Monitoring the concessionaires adherence to the condition of contract, the technical specification and other contractual obligations Interpretation. To organize and supervise the inspection of the execution of construction work to ensure compliance with the drawings, specification, safety and environmental provision. Interpretation of the technical specification and contract document Was responsible for studying road safety aspects for the project roads and making suggestions to improve safety. Preparation of Road Safety Audit Report

From March 1997 to March 2000	M/S Bhaiyalal Shukla	Sr. Site Engineer

Name of Project: High level bridge on river NARMADA on Khandwa ASTHA Bhopal road Dist. Khandwa. On TRC portion 204m, 159m continuous span, in the state of Madhya Pradesh

Project Cost: 204 Lac







Client Name: PWD (N.V.D.A) M.P Location: Madhya Pradesh

**Activity Performed:** Construction Supervision of Road work including, surveying, Earth work, GSB, WBM, BT, & concrete works, Preparation of contractors R.A. and Final Bills, Finalizing the Executed Quantities to be submitted to the PIU. for Checking and Payment Estimation of the quantities for road works and well as for culvert Recording of measurements for works execution.

From Oct 1994 to Feb 1997	M/S Bhaiyalal Shukla	Sr. Site Engineer

Name of Project: KUKSHI - SINGHANA road district, dhar, in the state of Madhya Pradesh length about 25 km,

Project cost: 500 Lac

Client Name: PWD (N.V.D.A) M.P Location: Madhya Pradesh

**Activity Performed:** Construction Supervision of Road work including, surveying, Earth work, GSB, WBM, BT, & concrete works, Preparation of contractors R.A. and Final Bills, Finalizing the Executed Quantities to be submitted to the PIU. for Checking and Payment Estimation of the quantities for road works and well as for culvert Recording of measurements for works execution.

From Oct 1990 to Sep 1994	M/S Bhaiyalal Shukla	Site Engineer

Name of Project: High Level Bridge on river URIWAGH on Khandwa Baroda Road Dist. Dhar Length of Bridge 880m Open Foundation Box type, in the state of Madhya Pradesh

Project cost: 300 Lac

Client Name: PWD (N.V.D.A) M.P Location: Madhya Pradesh

Activity Performed: Construction Supervision of Road work including, surveying, Earth work, GSB, WBM, BT, & concrete works, Preparation of contractors R.A. and Final Bills, Finalizing the Executed Quantities to be submitted to the PIU. for Checking and Payment Estimation of the quantities for road works and well as for culvert Recording of measurements for works execution.

From Oct 1987 to Sep 1990	M/S Bhaiyalal Shukla	Site Engineer

Name of Project: High Level Bridge on river TAPTI on Khandwa Amravati Road District. Dhar Length of Bridge 325m. Well Foundation Prestresse Box type, in the state of Madhya Pradesh

Project cost: 250 Lacs.

Client Name: M.P BRIDGE CORPORATION

Location: Madhya Pradesh

**Activity Performed:** Construction Supervision of Road work including, surveying, Earth work, GSB, WBM, BT, & concrete works, Preparation of contractors R.A. and Final Bills, Finalizing the Executed Quantities to be submitted to the PIU. for Checking and Payment Estimation of the quantities for road works and well as for culvert Recording of measurements for works execution.

**Publication:-**

Nil

Languages: -

LanguagesReadingWritingSpeakingHindiExcellentExcellentExcellentEnglishExcellentExcellentExcellent







#### Certification

I, the undersigned, certify that to the best of my knowledge and belief, this my qualifications and my experience.	CV correctly describes myself,
Date	
Signature of expert	Signature and Seal of Authorized Official of the Firm

