GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS

TELEFAX: 0141-2811776, 281183
E-mail: ro.jaipur.morth@gmail.com

O/o Regional Officer,
DCM, AJMER ROAD,
JAIPUR - 302 019

No. RJ/DPP/AP/2014-15/846/3622 Dated: 18/11/2016

OFFICE MEMORANDUM

Subject:- Consultancy services for Authority's Engineer for supervision of civil construction works for:- (i) Construction of Northen Kota Bypass of two lane with paved shoulder configuartion strting from Desig Ch. 0.0 (km 391/100 of NH-76) to Design Ch. 10+300 (Rangpur Road) Package I in State of Rajasthan on EPC Mode & (ii) Construction of Northen Kota Bypass of two lane with paved shoulder configuartion strting from Desig Ch. 10.300 (Rangpur Road) to Design Ch. 14+200 (km 11/700 of SH-33) Package II in State of Rajasthan on EPC Mode- **Replacement of Bridge/Structural Engineer -reg.**

It is to inform that M/s Highway Engineering Consultant in Association Pioneer Infra Consultants Pvt. Ltd, which the Authority's Engineer for said works, has submitted the CV of Mr. Sujeet Kumar, Bridge/Structural Engineer (Copy enclosed) in place of earlier deploy Bridge/Structural Engineer.

In this regard, it is requested to furnish the comments, if any; on or before 30/11/2016 to this office **(E-mail: ro.jaipur.morth@gmail.com/ro.jaipur@rediffmail.com)** on CV of Mr. Sujeet Kumar, Bridge/Structural Engineer as proposed by the M/s Highway Engineering Consultant in Association Pioneer Infra Consultants Pvt. Ltd for said works.

Enclosure: As above

(B S Joiya)
Executive Engineer,
For Regional Officer

To,

CE (P-I) / CE (P-2) / CE (P-3)/ CE (P-4) / CE (P-5) / CE (P-6) / CE (P-7) / CE (NER)/CE(S,R&T(Bridge))/CE(S,R&T(Roads))/CE(EAP)/CE(LWE)/CE(NHDP-IV) & All ROs/ELOs of the MoRTH

नगर विकास न्यास, कोटा
URBAN IMPROVEMENT TRUST, KOTA

क्रमांक: F9/E.E.(P)/2015-16/ 2789 Date: 21/9/16

To
Regional Officer
Ministry of Road Tarnsport and Highway
D.C.M Ajmer Road
Jaipur.

Sub : - Consultancy Service for Authority's Engineer for Supervision of civil construction works for Construction of Northern Kota bypass from Design Ch 0.000(km 391/100 of NH-76) to Design Ch 10+300 (Rangpur Road) Package-I and from Design Ch. 10/300 (Rangpur road) to Design Ch. 14.200 (km11/700 of SH-33) with link road of 452m length with SH-33 {Package-II} in the state of Rajasthan on EPC mode under NH (0). Reg. Replacement of Bridge/Structural Engineer.

Ref: - Letter No HEC in Asso. With PCPL/2015-16/162-A dated 12.08.16

Sir,

With reference to above subject it is stated that CV for Replacement of Bridge/Structural Engineer Submited by HEC in Associtation with PCPL is Checked and found in Order. Same is submitted for Approval or Necessary action.

Thanks.

Project Director
Cum Executive Engineer
UIT, Kota (Raj.)

क्रमांक: F9/E.E.(P)/2015-16/ Date:

Copy to:-

1. Chief Engineer UDD HQ UIT, Kota
2. Additional Chief Engineer UIT, Kota
3. Superintending Engineer II ,UIT, Kota
4. Autority Engineer HEC Association PCPL Jaipur.

Project Director
Cum Executive Engineer
UIT, Kota (Raj.)

Sub:- Consultancy services for Authority, s Engineer for Supervision of civil construction works for Construction of Northern Kota Bypass from Design Ch. 0.00 (km391/100 of NH-76) to Design Ch. 10/300 (Rangpur road) {Package-I} and from Design Ch. 10/300 (Rangpur road) to Design Ch. 14.200 (km11/700 of SH-33) with link road of 452m length with SH-33 {Package-II} in the state of Rajasthan on EPC mode under NH (0)

BRIDGE ENGINEER Mr Sujeet Kumar

Sr no.	Description	Max. Points	Name of the Bidder / Name of the team Leader proposed by the Bidder	
	Criteria		Details of self evaluation with Page reference of each certificate from Technical Proposal	Maks given in Evaluation
1	**General Qualification**	25		
	I) Graduate in Civil Engineering from recognized university	21	B.E.Civil	21
	II) Post Graduate Degree in Structural Engineering	4		0
2	**Adequacy for the Project**	70		
i)	**Professional Experience**			
	< 15 years -0 15 years - 11 Add 1 mark extra for each additional 1 years of experience subject to maximum 4 marks	15	> 19 yrs	15
ii)	**Experience in Construction / Construction Supervision of bridge / interchange / any other structures**			
	< 10 years -0 10 years -16 Add 2 mark extra for each additionalcomplited year of experience subject to maximum 4 marks	20	> 12yrs	20
iii)	**Experience in similar capacity in supervision of Major Highway Bridges on Pile/Well foundation**			
	< 2 bridges - 0 2 bridges - 16 Add 2 mark for each additional project subject to maximum 4 marks	20	> 4 No	20
iv)	**Experience in supervision of Rehabilitation and repair of Major Bridges.**			
	< 2 bridges - 0 2 bridges - 8 3 or more - 10	10	> 3 No	10
v)	**Familarity with modern methods of construction of bridges/ROB/flyover involving RCC/pre-stress concrete, design standards, technical specifications and statistical Quality Control/Assurance procedures for construction of different component of bridges.**			
	Experience in 1 project - 4 More than 1 Project - 5	5	> 1 No	5
3	**Permanent employment with the Firm**	5		0
	Not employed with the Firm - 0 marks < 1 year -0 1 Year or more than 1 year -5			0
	Total	100		91
4	Note-1) For experience, certificates from employer shall be submitted with CV			
	2) Proof of Permanent employment shall also be submitted			

N. K. Sharma
Project Director
Authority Engineer

B-307,10-B Scheme, Opposite Narayan Niwas,
Gopalpura Bypass, Jaipur -302017 (Raj.)
Tel. : +91-141- 2761891-92 / Fax No. 276 18 91
Email : pioneer.pcpl@gmail.com

HIGHWAY ENGINEERING CONSULTANT
IN ASSOCIATION WITH
PIONEER Infra Consultants Pvt. Ltd.

No. HEC in Asso. with PCPL/ 2015-16/...162-A
Dt.: 12.08.2016

43057
1/9/16

To,

The Executive Engineer (P),
Urban Improvement Trust,
Rawat Bhata Road, C.A.D Circle,
Kota (Rajasthan)
Ph. No. 0744 – 25 00 429,
Email: seuitkota@yahoo.com

Subject : *Consultancy Service for Authority's Engineer for Supervision of civil construction works for Construction of Northern Kota Bypass from Design Ch. 0.000 (km 391/100 of NH-76) to Design Ch. 10/300 (Rangpur road) [Package – I] and from Design Ch. 10/300 (Rangpur road) to Design Ch. 14.200 (km 11/700 of SH-33) with link road of 452m length with SH-33 [Package – II] in the state of Rajasthan on EPC mode under NH (O).* **Reg. Replacement of Bridge/ Structural Engineer.**

Sir,

As per the clause no. 4.5 (a) page no. 21 of Agreement, we hereby propose the replacement of Bridge/Structural Engineer. The approved Bridge / Structural Engineer is not willing to discharge his duties as the work of major Bridge has already been completed upto the stage of Sub structure before appointment of Authority Engineer.

Original Personnel	Name of Replacement Proposed	Position
Mr. Pravin P Sanghani	Mr. Sujeet Kumar	Bridge / Structural Engineer

The proposed candidate will be available for an interview after confirmation of dates from your office. His CV is enclosed for further needful action.

Thanking you,

Yours faithfully,

(Deepesh T Kumawat)
Authorized Signatory

(APPENDIX B-5)

CURRICULUM VITAE (CV) FOR PROFESSIONAL STAFF

PROPOSED POSITION : **BRIDGE / STRUCTURAL ENGINEER**

NAME OF FIRM : **PIONEER INFRA CONSULTANTS PVT. LTD.**

NAME OF STAFF : **SUJEET KUMAR**

PROFESSION : **CIVIL ENGINEERING**

DATE OF BIRTH : **5TH JULY, 1967**

YEARS WITH FIRM/ENTITY : **AVAILABLE FOR THIS ASSIGNMENT**

NATIONALITY : **INDIAN**

MEMBERSHIP OF PROFESSIONAL SOCIETIES : **NIL**

DETAILED TASKS ASSIGNED :

- Assist Team Leader cum Senior Highway Engineer in review and improvement of design and drawings related to structures.
- Review implementation schedule of engineering design as submitted by the Contractor.
- Supervision of work during construction / rehabilitation of bridges, interchanges and other related structures
- Supervision of work during construction stage.
- Assist Team Leader cum Senior Highway Engineer in review and improvement of design and drawings related to structures.
- Supervision of work during construction / Defect Liability period

S. No.	Name of Employer	Post Held	Project Name	Period		Assignment in the Project	Client of the Project	Remark
				From	To			
1	SNC Lavlin Infrastructure Project Ltd.	Assistant Construction Manager (Project)	Design & Construction Supervision (DSC.5 to 175.433) Services for Rajasthan Urban Sector Development Investment Program (RUSDIP) (Package-II) in Five Towns of namely Barmer, Churu, Jaisalmer, Nagaur & Sikar, in the state of Rajasthan, funded by ADB under FIDIC Condition of contract.	Jun 2015	04 July 2016	As detailed below.	Rajasthan Urban Infrastructure Development Project	
2	Al- Asab Contracting Company	Senior Bridge Engineer	Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE).	Mar 2013	Mar 2015	As detailed below.	ADNOC (Abu Dhabi Nation Oil Company)	
3	KNR-Patel Infrastructure (P) Ltd.	Bridge Engineer	Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis.	Jan 2009	Feb 2013	As detailed below.	National Highways Authority of India	
4	ICT (P) Ltd.	Bridge Engineer	Consultancy Services for Construction Supervision & Rehabilitation of M-8 (from Kibbanahalli to Huliyur section of SH-150A) in the state of Karnataka under Karnataka State Highways Improvement Project; Funded by World Bank, executed under FIDIC	Jan 2004	Dec 2008	As detailed below.	Karnataka State Highways Improvement Project (KSHIP)	

S. No.	Name of Employer	Post Held	Project Name	Period		Assignment in the Project	Client of the Project	Remark
				From	To			
			condition of contract;					
5	Hindustan Construction Company Ltd.	Bridge Engineer	Construction of Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section, BOT Project, Rigid Pavement; FIDIC Condition of Contract; in the state of Maharashtra; Lane- 6; Length- 16.629 Km.;	Apr 2000	Dec 2003	As detailed below.	Maharashtra State Road Development Corporation (MSRDC)	
6	Usha Construction Company	Civil Engineer (Structure)	Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay (Now Mumbai) in the state of Maharashtra; Length- 957.0m; Lane- 2; Span 65mts and two abutment of 56 mts each Arrangements- construction of pear with bearing PTFE ; Foundation- Well (14 on water and two abutment Nos); Superstructure- post tensioned cast in suit girder.	Aug. 1997	Feb 2000	As detailed below.	Ideal Road Builder	
7	Jog Engineering Ltd.	Engineer (Civil)	Construction of 2 Major Bridges on Palm Beach Marg (6-lane with dual carriageway from Vashi to Belapur, 8.00 kms. flexible pavement) at Navi Mumbai in the state of Maharashtra.	Oct 1994	Jul 1997	As detailed below.	City Industrial Development Corporation	

EDUCATION :

- **B. E. (Civil),** from University of Mysore, Karnataka in **1994**

KEY QUALIFICATIONS :

Mr. Sujeet Kumar is a **Graduate in Civil Engineering** having extensive professional experience of **more than 21 years**, out of which **2 years in UAE** involved in construction supervision of infrastructure works like bridge, roads and has been extensively involved in the construction supervision bridges and cross drainage structure for national and state highways funded by national and international funding agencies like world bank, ADB, NHAI etc. and ensure execution as per modern method of construction design standards, technical specification as per MoRT&H, IRC, AASHTO, ASTM, IS and BS codes of standards and statistical QA/QC procedures for construction procedures for construction of bridge. Experience also includes bridge inventory, construction and quality control, soil and material investigation, field testing of materials, construction of cross drainage works, open/well/pile foundations, cast in-situ PSC girders, Box Girders, pre-stressed voided slabs. Experience also covers work verification as per contract specifications and drawings, supervision of execution works with quality assurance and various routine test as per specifications, etc.. Possess sound knowledge in the fields of site execution, heavy various construction, quantity estimation for all civil works, ability to communicate at all levels and functions effectively whether individually or as a team, demonstrated ability to effectively plan, coordinate and meet deadlines, self-driven, able to prioritize tasks and implement changes smoothly, a result-oriented person with a strong analytical mindset, possessing excellent presentation, organizational and team building skills.

He is familiar with IRC bridge codes of practices and MoRT&H specifications. He has a thorough understanding and experience with International 'best practices' and modern methods of bridge construction, use of modern techniques and latest survey equipments like total station, quality control/ assurance procedures and implementation of contract condltions including FIDIC and BOT forms of Contract.

EMPLOYMENT RECORD :

FROM JUN 2015 : TO 4th July 2016

EMPLOYER : M/S SNC-LAVALIN INFRASTRUCTURE PROJECT LTD.
POSITION HELD : ASSISTANT CONSTRUCTION MANAGER (PROJECT)

Design & Construction Supervision (DSC) Services for Rajasthan Urban Sector Development Investment Program (RUSDIP) (Package-II) in Five Towns of namely Barmer, Churu, Jaisalmer, Nagaur & Sikar, in the state of Rajasthan, funded by ADB under FIDIC Condition of contract; Client- Project Director, Rajasthan Urban Infrastructure Development Project; Project Cost- INR 484 Crore;

As **Assistant Construction Manager (Project),** responsible for Submission of daily and monthly progress report. Checking of structure layout and measurement bills, maintaining close interaction with client for any changes required for contract drawing as per site feasibility. Execution of foundations, substructure and superstructure. Assisting in general administration and contract management, Ensure the construction works are accomplished as per contract documents, Supervise the construction of works in accordance with policies and procedures established by client, Administer, monitor and direct the supervising staff and specialist team on the contract, Establish and maintain quality plan for site activities, Liaise with the quantity surveyor regarding all measurement and contractual matters to ensure a consistent approach of work, Maintain necessary records/data to prepare reports for the construction manager as required, Liaise with the Project Manager/Client's Engineer/Nodal Officer regarding work progress, Forward daily physical and financial reports to consultant, Prepare monthly progress report, quarterly progress reports for submission to consultant.

FROM MAR 2013 : TO MAR 2015
EMPLOYER : AL-ASAB CONTRACTING COMPANY
POSITION HELD : SENIOR BRIDGE ENGINEER

Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE); Length- 36.00 Km; Lane- 4; Client- ADNOC (Abu Dhabi Nation Oil Company); Project Cost- 82.2 Million Dirham (INR 148 Crore);

Bridges details:

- ✓ **Major Bridge** at Km 11.26; **Length- 140.0m**; Span Arrangement- 7 x 22.0m; **Pile Foundation**; PSC girder with post tensioned;
- ✓ **Major Bridge** at Km 18.9; **Length- 70.0m** Span Arrangement- 1 x 25.0m + 1 x 20.0m + 1 x 25.0m; **Pile Foundation**; PSC girder with post tensioned;
- ✓ **Major Bridge** at Km 32.4; **Length- 60.0m**; Span Arrangement- 3 x 20.0m; **Pile Foundation**; PSC girder with post tensioned;
- ✓ **10 No's. Minor Bridges** of Length between- **30.0m to 40.0m** with Pile foundations; Span Arrangement-Two span; Superstructure precast girder with post tensioned
- ✓ 15 nos. RCC slab/ box culvert, open foundations

Repair & Rehabilitation of Existing Two Lane Bridge:

- ✓ **Major Bridge; Length- 70.0m** Span Arrangement- 1 x 25.0m + 1 x 20.0m + 1 x 25.0m; Removal and replacement of Approach Slabs, Removal of damaged Concrete Wearing Course and laying of Mastic Asphalt with Bituminous concrete over Deck Slab, Replacement of RCC Railings with Crash Barriers, Floor protection works and painting

As **Senior Bridge Engineer,** Responsible for preparation of project planning related to resource, finance, manpower and close follow up work with respect to the schedule agreed; Supervision and execution of complete civil works of bridge construction and approach road as per drawing and specification; Preparation and supervision of all the technical details and data related to Survey, Fabrication, RCC work, Reinforcement work etc.; Supervision of sinking of wells, tilt and shift and their records; Supervision for execution of Well caps, Piers, Pier caps, Deck slab, Crash Barrier etc.; Supervision of Soil tests in the Wells and their data; Evolve and implement quantity and quality controls procedures; Preparation of Bills, Daily Progress Reports, Monthly Reports etc.; Management of various staff and machinery and activities for project implementation and co-ordination with head office and government officials; and Co-ordination with Forest Department, Govt. agencies for removal of hindrances along NH and construction site. Cost of the Project. **Innovative and Modern**

construction techniques and methodologies were adopted in the project using latest equipment with best international practice.

FROM JAN 2009 : TO FEB 2013
EMPLOYER : M/S KNR- PATEL INFRASTRUCTURE (P) LTD., HYDERABAD
POSITION HELD : BRIDGE ENGINEER

Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis; Length- 60.40 Km with Flexible Pavement; Lane- 4; Client- National Highways Authority of India; Project Cost- INR 442.67 Crore;

Bridge Details:

- ✓ **Major Bridge**; **Length- 84.0m**; Span Arrangement- 4 x 18.0m + 2 x 16.0m; **Pile Foundation** (Bored pile- 1200mm dia., depth of pile 20.0m 24.0m below cut off level, Total no. of piles- 1342 nos., RCC pile cap 144 nos; Substructure : RCC solid slab, Circular pier 1700mm to 2750mm dia.- 255 No's; Superstructure- precast girder post tensioned girders with Deck slab
- ✓ Vehicular underpasses; **Length- 78.0m** (4 m x 4.5m- 6 No's.); Open & **Pile Foundation**;
- ✓ 10 nos. minor bridges, open foundations (concrete quantity = 20000 m^3) 40 nos. of RCC box culvert

As **Bridge Engineer,** Was responsible for **review of design** and making changes in light of site conditions; Checking the setting out of flyovers, bridge and underpasses; Checking adequacy of formwork and staging; Checking bar bending schedule, reinforcement, cable laying operations; Checking quality of cement concrete and its compaction and ensuring its proper curing; Monitoring the progress of the execution of flyovers, bridges and underpasses; Testing and quality control of construction materials like aggregate, cement, HYSD steel, HT strands, POT-cum-PTEE bearings; Supervision of **piling operations**, **pre-stressing operations**, profile of cables, installation of bearings etc. **Innovative and Modern construction techniques and methodologies were adopted in the project using latest equipment with best international practice.**

FROM JAN 2004 : TO DEC 2008
EMPLOYER : M/S ICT (P) LTD., NEW DELHI
POSITION HELD : BRIDGE ENGINEER

Consultancy Services for Construction Supervision & Rehabilitation of M-8 (from Kibbanahalli to Huliyur section of SH-150A) in the state of Karnataka under Karnataka State Highways Improvement Project; Funded by World Bank, executed under FIDIC condition of contract; Length- 36.46 Km; Lane-2; Client- Karnataka State Highways Improvement Project (KSHIP); Project Cost- INR 75.1 Crore;

Bridges details:

- ✓ **Major Bridge** at Km 18.80; **Length- 102.0m**; Span Arrangement- 6 x 17.0m; Open & **Pile Foundation**; Superstructure- PSC and T beam Girders with RCC Deck Slab;
- ✓ **Major Bridge** Bridge across Arkavathi River; **Length- 200.0m**; Span Arrangement- 8 x 25.0m; Open & **Pile Foundation**; Superstructure- PSC and T beam Girders with RCC Deck Slab;
- ✓ 2 No's. of Minor Bridges with open foundations of Length between 20.0m- 40.0m., Superstructure- PSC and T beam Girders with RCC Deck Slab.
- ✓ 12 nos. RCC Box culvert

Repair & Rehabilitation of Bridges:

- ✓ **Repair & Rehabilitation** of Bridge at Km 21.20; **Length- 63.72m**; Span Arrangement- 4 x 12.0m + 2 x 7.86m; Removal and replacement of Approach Slabs, Widening of Structure, Removal of damaged Concrete Wearing Course and laying of Mastic Asphalt with Bituminous concrete over Deck Slab, Replacement of RCC Railings with Crash Barriers, Floor protection works and painting
- ✓ **Repair & Rehabilitation** of Bridge at Km 10.0; **Length- 63.3m**; Span Arrangement- 5 x 10.96m + 1 x 8.5m; Removal and replacement of Approach Slabs, Widening of Structure, Removal of damaged Concrete Wearing Course and laying of Mastic Asphalt with Bituminous concrete over Deck Slab, Replacement of RCC Railings with Crash Barriers, Floor protection works and painting

As **Bridge Engineer,** responsible for **construction supervision,** review of work programme and review of construction methods, minor modifications in design of bridges/culverts, whenever required during execution, setting out, **reinforcement checking as per bar bending schedule, checking bridge layout, fixing of alignment, quality control and quality assurance, scheduling of works through PERT analysis.** Supervising and monitoring **construction of major & minor bridges** as per working drawings, **checking of foundation layouts.** Involve in understanding the design provisions of both bridges / ROBs and culverts, guiding and checking of reinforcement, rectifying any apparent mistakes in respect of them, checking and controlling the proper mix designs, beaming, expansion joint, checking the adequacy of proper form-work, laying/compacting of concrete including curing operations also checking and approving the material used for the project, issue site instructions, measurement of completed works, progress monitoring, Conducting meetings with the staff and contractors, verification of contractor's monthly bills, **monitoring of progress of the work with the approved programme.** Construction of structures as per the best international practices including modern construction practices like precast segmental construction precast I girder construction with latest casting and launching technologies. **Familiar with modern methods of construction of bridges/ ROB involving RCC/ pre-stress concrete, design standards, technical specifications and statistical Quality Control/Assurance procedures for construction of different component of bridges.**

FROM MAR 2000 : TO DEC 2003
EMPLOYER : HINDUSTAN CONSTRUCTION COMPANY LTD., MUMBAI
POSITION HELD : BRIDGE ENGINEER

Construction of Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section, BOT Project, Rigid Pavement; FIDIC Condition of Contract; in the state of Maharashtra; Lane- 6; Length- 16.629 Km.; Client- Maharashtra State Road Development Corporation (MSRDC); Project Cost- INR 245 Crores;

Main Features: The work on Section B of the Mumbai- Pune Expressway, which stretches from Chowk to Adoshi involved the construction of a new six-lane highway from Chowk to Sanjgaon to Adoshi including new embankments, cutting in all strata, culverts, 03 major bridges, viaducts, drainage arrangement, cement concrete and bitumen pavements, shoulders, crash barriers etc

Bridge Details (Project Consists 3 Major Bridges):

- ✓ **Major Bridge**; **Length- 156.0m**; Span Arrangement- 7 x 18.0m + 2 x 15.0m; Foundation- Open foundations; Superstructure- PSC Girder, PSC solid and voided deck slab;
- ✓ **Major Bridge**; **Length- 196.0m**; Span Arrangement- 8 x 20.0m + 2 x 18.0m; Foundation- Open foundations; Superstructure- PSC Girder, PSC solid and voided deck slab;
- ✓ **Major Bridge**: **Length- 230.0m**; Span Arrangement- 10 x 20.0m + 2 x 15.0m; Foundation- Open & **Pile foundations**; Superstructure- PSC Girder, PSC solid and voided deck slab;

As **Bridge Engineer,** was responsible for **review of design** and making changes in light of site conditions; Checking the setting out of flyovers, bridge and underpasses; Checking adequacy of formwork and staging; Checking bar bending schedule, reinforcement, cable laying operations; Checking quality of cement concrete and its compaction and ensuring its proper curing; Monitoring the progress of the execution of flyovers, bridges and underpasses; Testing and quality control of construction materials like aggregate, cement, HYSD steel, HT strands, POT-cum-PTEE bearings; Supervision of **piling operations, pre-stressing operations,** profile of cables, installation of bearings etc. **Innovative and Modern construction techniques and methodologies were adopted in the project using latest equipment with best international practice**

FROM AUG 1997 : TO FEB 2000
EMPLOYER : USHA CONSTRUCTION COMPANY
POSITION HELD : CIVIL ENGINEER (STRUCTURE)
(EQUIVALENT TO BRIDG ENGINEER)

Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay (Now Mumbai) in the state of Maharashtra; Length- 957.0m; Lane- 2; Span 65mts and two abutment of 56 mts each Arrangements- construction of pear with bearing PTFE ; Foundation- Well (14 on water and two abutment Nos); Superstructure- post tensioncd cast in suit girder; Client- Ideal Road Builder;

As **Civil Engineer (Structure)/ Bridge Engineer,** responsible for Ensuring the quality and conformity with the standards and specifications prescribed in the contract document. Certification of the RA bills of sub-contractors, preparing Bar Bending Schedule (BBS). Witness quality control tests as required. Monitoring fabrication of cutting edge for well foundation. Conducted cable stressing (post tensioning) and further grouting etc. Setting and layout for structures. Execution the work for foundation, sub-structure, placing of bearing and superstructure. Check bar bending schedule for reinforcement before cutting steel. Resolve any design and

construction difficulties on the bridges and other structures. Monitoring geo-technical and hydraulic investigation and interpreting the results. Measurement of completed activities. Prepare monthly progress report. To assure quality control through different routine test in accordance with specifications etc. Grouting with epoxy based cement. Placement of elastomeric bearing pads. Placement of modular strip seal type expansion joints. Review of project work programme and its implementation in project progress. Forecasting physical and financial progress. Mix Design finalisation of Concrete. Responsible for execution of structural works. Preparation of progress report. Execute the work as per approved drawings, specification, codes, IS, IRC, MORT&H. Periodic calibration and monitoring quality production of concrete batching plant. Field testing of concrete work. Attending weekly review meetings with project manager and monthly review meeting with consultant

FROM OCT 1994 : TO JUN 1997
EMPLOYER : JOG ENGINEERING LTD.
POSITION HELD : ENGINEER (CIVIL)

Construction of 2 Major Bridges on Palm Beach Marg (6-lane with dual carriageway from Vashi to Belapur, 8.00 kms. flexible pavement) at Navi Mumbai in the state of Maharashtra; Client- City Industrial Development Corporation, Navi Mumbai; Total Project Cost- INR 16 Crore;

Bridges details:

- ✓ **Major Bridge No.-1; Length- 100.0m;** Span Arrangement- 5 x 20.0m; Foundation- **Pile foundations;** Superstructure- Hollow deck slab; Project Cost- INR 5.25 Crore;
- ✓ **Major Bridge No- 2: Length- 200.0m;** Span Arrangement- 10 x 20.0m; Foundation- **Pile foundations;** Superstructure- Hollow deck slab; Project Cost- INR 10.75 Crore;

As **Engineer (Civil),** responsible for Checking and placement of reinforcement as per approved bar bending schedule (BBS). Scrutiny and certifying sub-contractor's bill. Approval obtaining for temporary diversion for main structural work. Attending meeting with consultant and client. Reporting to Project Manager on daily basis for achieving required progress. Review of project resources based on project work programme. Timely updating work programme covering previous balance works. Checking and reviewing of billing works and project progress. Planning, scheduling and monitoring of progress as per schedule. Day to day coordinating with consultants for structural work. Execute the work as per approved shop drawings, specification, codes, IS, IRC, MORT&H for foundation, substructure and superstructure

LANGUAGES :

Languages	Reading	Writing	Speaking
English	Excellent	Excellent	Excellent
Hindi	Excellent	Excellent	Excellent

Summary of Qualification & Experience vis-a-vis the requirements as per TOR

Requirements as per ToR (Enclosure B)	Possessed by the Staff Member	Break-up of experience	
		Brief Description of the project	Man-months provided
1. Essential Qualifications			
a. Graduate in **Civil Engineering** from a recognized university	Mr. Sujeet Kumar is a **Graduate Civil Engineer from Mysore University, Karnataka, 1994**		
b. Professional Experience of 15 years	He has **more than 21.6 years** of professional experience	**As a Assistant Construction Manager (Project)** - Design & Construction Supervision (DSC) Services for Rajasthan Urban Sector Development Investment Program (RUSDIP) (Package-II) in Five Towns of namely Barmer, Churu, Jaisalmer, Nagaur & Sikar, in the state of	June 2015 – July 2016 **08 Months**

		Rajasthan, funded by ADB under FIDIC Condition of contract;	
		As a Senior Bridge Engineer - Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE); Length- 36.00 Km; Lane- 4; Client- ADNOC (Abu Dhabi Nation Oil Company); Project Cost- 82.2 Million Dirham (INR 148 Crore);	March 2013– March 2015 **25 Months**
		As a Bridge Engineer - Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis; Length- 60.40 Km with Flexible Pavement; Lane-4; Client- National Highways Authority of India; Project Cost- INR 442.67 Crore;	January 2009 – February 2013 **50 Months**
		As a Bridge Engineer - Consultancy Services for Construction Supervision & Rehabilitation of M-8 (from Kibbanahalli to Huliyur section of SH-150A) in the state of Karnataka under Karnataka State Highways Improvement Project; Funded by World Bank, executed under FIDIC condition of contract; Length- 36.46 Km; Lane- 2; Client- Karnataka State Highways Improvement Project (KSHIP); Project Cost- INR 75.1 Crore;	January 2004 – December 2008 **60 Months**
		As a Bridge Engineer - Construction of Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section, BOT Project, Rigid Pavement; FIDIC Condition of Contract; in the state of Maharashtra; Lane- 6; Length- 16.629 Km.; Client- Maharashtra State Road Development Corporation (MSRDC); Project Cost- INR 245 Crores;	March 2000 – December 2003 **45 Months**
		As a Civil Engineer (Structure) (Equivalent to Bridge Engineer) - Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay (Now Mumbai) in the state of Maharashtra; Length- 957.0m; Lane- 2; Span 65mts and two abutment of 56 mts each Arrangements- construction of pear with bearing PTFE ; Foundation- Well (14 on water and two abutment Nos); Superstructure- post tensioned cast in suit girder; Client- Ideal Road Builder;	August 1997 – February 2000 **32 Months**
		As a Engineer (Civil) - Construction of 2 Major Bridges on Palm Beach Marg (6-lane with dual carriageway from Vashi to Belapur, 8.00 kms. flexible pavement) at Navi Mumbai in the state of Maharashtra; Client- City Industrial Development Corporation, Navi Mumbai; Total Project Cost- INR 16 Crore;	October 1994 – June 1997 **33 Months**

c. Experience of at least 10 years experience in Construction / Construction Supervision of bridge / interchange / any other structures	Having **21 Year 9 Months** experience in Construction / Construction Supervision of bridge / interchange / any other structures	**As a Senior Bridge Engineer** - Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE); Length- 36.00 Km; Lane- 4; Client- ADNOC (Abu Dhabi Nation Oil Company); Project Cost- 82.2 Million Dirham (INR 148 Crore);	March 2013– March 2015 **25 Months**
		As a Bridge Engineer - Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis; Length- 60.40 Km with Flexible Pavement; Lane-4; Client- National Highways Authority of India; Project Cost- INR 442.67 Crore;	January 2009 – February 2013 **50 Months**
		As a Bridge Engineer - Consultancy Services for Construction Supervision & Rehabilitation of M-8 (from Kibbanahalli to Huliyur section of SH-150A) in the state of Karnataka under Karnataka State Highways Improvement Project; Funded by World Bank, executed under FIDIC condition of contract; Length- 36.46 Km; Lane- 2; Client- Karnataka State Highways Improvement Project (KSHIP); Project Cost- INR 75.1 Crore;	January 2004 – December 2008 **60 Months**
		As a Bridge Engineer - Construction of Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section, BOT Project, Rigid Pavement; FIDIC Condition of Contract; in the state of Maharashtra; Lane- 6; Length- 16.629 Km.; Client- Maharashtra State Road Development Corporation (MSRDC); Project Cost- INR 245 Crores;	March 2000 – December 2003 **45 Months**
		As a Civil Engineer (Structure) (Equivalent to Bridge Engineer) - Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay (Now Mumbai) in the state of Maharashtra; Length- 957.0m; Lane- 2; Span 65mts and two abutment of 56 mts each Arrangements- construction of pear with bearing PTFE ; Foundation- Well (14 on water and two abutment Nos); Superstructure- post tensioned cast in suit girder; Client- Ideal Road Builder;	August 1997 – February 2000 **32 Months**
		As a Engineer (Civil) - Construction of 2 Major Bridges on Palm Beach Marg (6-lane with dual carriageway from Vashi to Belapur, 8.00 kms. flexible pavement) at Navi Mumbai in the state of Maharashtra; Client- City Industrial Development Corporation, Navi Mumbai; Total Project Cost- INR 16 Crore;	October 1994 – June 1997 **33 Months**

d. Must be familiar with modern methods of construction of bridges / ROB / Flyover involving RCC / pre-stress concrete design standards, technical specification and statistical Quality Control / Assurance procedures for construction of different component of bridges.	He is familiar with IRC bridge codes of practices and MoRT&H specifications. **He has a thorough understanding and experience with International 'best practices' and modern methods of bridge construction,** use of modern techniques and latest survey equipments like total station, quality control/ assurance procedures and implementation of contract conditions including FIDIC and BOT forms of Contract.		
e. Experience in similar capacity in supervision of 2 Major Highway Bridges on Pile / Well foundation.	He has a Experience in similar capacity in supervision of **6 Major Highway Bridges on Pile / Well foundation.**	**As a Senior Bridge Engineer -** Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE); Length- 36.00 Km; Lane- 4; Client- ADNOC (Abu Dhabi Nation Oil Company); Project Cost- 82.2 Million Dirham (INR 148 Crore);	March 2013– March 2015 **25 Months**
		As a Bridge Engineer - Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis; Length- 60.40 Km with Flexible Pavement; Lane-4; Client- National Highways Authority of India; Project Cost- INR 442.67 Crore;	January 2009 – February 2013 **50 Months**
		As a Bridge Engineer - Consultancy Services for Construction Supervision & Rehabilitation of M-8 (from Kibbanahalli to Huliyur section of SH-150A) in the state of Karnataka under Karnataka State Highways Improvement Project; Funded by World Bank, executed under FIDIC condition of contract; Length- 36.46 Km; Lane- 2; Client- Karnataka State Highways Improvement Project (KSHIP); Project Cost- INR 75.1 Crore;	January 2004 – December 2008 **60 Months**
		As a Bridge Engineer - Construction of Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section, BOT Project, Rigid Pavement; FIDIC Condition of Contract; in the state of Maharashtra; Lane- 6; Length- 16.629 Km.; Client- Maharashtra State Road Development Corporation (MSRDC); Project Cost- INR 245 Crores;	March 2000 – December 2003 **45 Months**
		As a Civil Engineer (Structure) (Equivalent to Bridge Engineer) - Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay (Now Mumbai) in the state of Maharashtra; Length- 957.0m; Lane- 2; Span 65mts and two abutment of 56 mts each Arrangements- construction of pear with bearing PTFE ; Foundation- Well (14 on water and two abutment Nos); Superstructure- post tensioned cast in suit girder; Client- Ideal Road Builder;	August 1997 – February 2000 **32 Months**

		As a Engineer (Civil) - Construction of 2 Major Bridges on Palm Beach Marg (6-lane with dual carriageway from Vashi to Belapur, 8.00 kms. flexible pavement) at Navi Mumbai in the state of Maharashtra; Client- City Industrial Development Corporation, Navi Mumbai; Total Project Cost- INR 16 Crore;	October 1994 – June 1997 **33 Months**
f. Experience in supervision of Rehabilitation and repair of 2 nos. Bridges	He has a Experience in supervision of **Rehabilitation and repair of 5 nos. Bridges**	**As a Senior Bridge Engineer** - Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE); Length- 36.00 Km; Lane- 4; Client- ADNOC (Abu Dhabi Nation Oil Company); Project Cost- 82.2 Million Dirham (INR 148 Crore);	March 2013– March 2015 **25 Months**
		As a Bridge Engineer - Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis; Length- 60.40 Km with Flexible Pavement; Lane-4; Client- National Highways Authority of India; Project Cost- INR 442.67 Crore;	January 2009 – February 2013 **50 Months**
g. Not more than 65 Years of age.	**N/A**		
a. Post Graduate Degree in Structural Engineering	**N/A**		
b. Experience as a Bridge Engineer in Highway Construction projects.	Yes he has Experience as a Bridge Engineer in Highway Construction projects.	**As a Assistant Construction Manager (Project)** - Design & Construction Supervision (DSC) Services for Rajasthan Urban Sector Development Investment Program (RUSDIP) (Package-II) in Five Towns of namely Barmer, Churu, Jaisalmer, Nagaur & Sikar, in the state of Rajasthan, funded by ADB under FIDIC Condition of contract;	June 2015 – July 2016 **08 Months**
		As a Senior Bridge Engineer - Construction, Up-gradation & Rehabilitation of Four lane Highway from Habsan to Madina Zayed in United Arab Emirates (UAE); Length- 36.00 Km; Lane- 4; Client- ADNOC (Abu Dhabi Nation Oil Company); Project Cost- 82.2 Million Dirham (INR 148 Crore);	March 2013– March 2015 **25 Months**
		As a Bridge Engineer - Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, Section of NH-7 from Km 463.60 to Km 524.00 in the State of Karnataka (Package No. C-II/A9) on BOT (Annuity) basis; Length- 60.40 Km with Flexible Pavement; Lane-4; Client- National Highways Authority of India; Project Cost- INR 442.67 Crore;	January 2009 – February 2013 **50 Months**
		As a Bridge Engineer - Consultancy Services for Construction Supervision & Rehabilitation of M-8 (from Kibbanahalli to Huliyur section of SH-150A) in the state of Karnataka under Karnataka State Highways Improvement Project; Funded by World Bank, executed under FIDIC condition of contract; Length- 36.46 Km; Lane- 2; Client-	January 2004 – December 2008 **60 Months**

		Karnataka State Highways Improvement Project (KSHIP); Project Cost- INR 75.1 Crore;	
		As a Bridge Engineer - Construction of Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section, BOT Project, Rigid Pavement; FIDIC Condition of Contract; in the state of Maharashtra; Lane- 6; Length- 16.629 Km.; Client- Maharashtra State Road Development Corporation (MSRDC); Project Cost- INR 245 Crores;	March 2000 – December 2003 **45 Months**
		As a Civil Engineer (Structure) (Equivalent to Bridge Engineer) - Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay (Now Mumbai) in the state of Maharashtra; Length- 957.0m; Lane- 2; Span 65mts and two abutment of 56 mts each Arrangements- construction of pear with bearing PTFE ; Foundation- Well (14 on water and two abutment Nos); Superstructure- post tensioned cast in suit girder; Client- Ideal Road Builder;	August 1997 – February 2000 **32 Months**
		As a Engineer (Civil) - Construction of 2 Major Bridges on Palm Beach Marg (6-lane with dual carriageway from Vashi to Belapur, 8.00 kms. flexible pavement) at Navi Mumbai in the state of Maharashtra; Client- City Industrial Development Corporation, Navi Mumbai; Total Project Cost- INR 16 Crore;	October 1994 – June 1997 **33 Months**

Certification by the Candidate:

I, the undersigned, **Shri Sujeet Kumar, S/o Shri Kapildeo Narayan Kumar, Address- Road No. 9, Patel Nagar (East), Patna, Bihar, Phone / Mobile – 08769277628.** Undertake that this CV correctly describes myself, my qualification and my experience and Employer would be at liberty to debar me if any information given in the CV, in particular the Summary of Qualification & Experience vis-à-vis the requirements as per TOR is found incorrect. I further undertake that I have neither been debarred by NHAI or any other central/stage government organization nor left any assignment with the consultants engaged by Employer / contracting firm (firm to be supervised now) for any continuing work of Employer without completing my assignment. I will be available for the entire duration of the current project **"Consultancy Services for Authority's Engineer for Supervision of Civil Construction work for Construction of Northern Kota Bypass from Design Ch. 0.000 (km 391/100 of NH-76) to Design Ch. 10/300 (Rangpur road) [Package – I] and from Design Ch. 10/300 (Rangpur road) to Design Ch. 14.200 (km 11/700 of SH-33) with link road of 452m length with SH-33 [Package – II] in the state of Rajasthan on EPC mode under NH (O)."** If I leave this assignment in the middle of the work, Employer would be at liberty to debar me from taking any assignment in any of the Employer works for an appropriate period of time to be decided by the Employer. I have no objection if my services are extended by the Employer for this work in future.

I further undertake that my CV is being proposed for this project by **Highway Engineering Consultants, Bhopal (M.P) in Association with Pioneer Infra Consultants Pvt. Ltd. Jaipur,** (the applicant firm) and I have not given consent to any other consultant(s) to propose my CV for any position for this project.

I further undertake that if due to my inability to work on this project due to unavoidable circumstances, due to which consultant's firm is forced to seek replacement. In such unavoidable circumstances, I shall not undertake any employment in Employer projects during the period of assignment of this project and Employer shall consider my CV invalid till such time.

I undertake that I have no objection in uploading/hosting of my credentials by Employer in public domain.

I undertake that I have no objection in uploading/hosting of my credentials by Employer in public domain.

For Key Personnel having intermittent inputs, add the following:
I further certify that I am associated with the following assignments as on date (as on 7 days prior to due date for submission of proposal) including those for which LOA has been received by the firm and the inputs in these assignments shall not effect the work of the current assignment.

Name of Assignment	Client	Date of LOA	Likely start (Month / Year)	Likely end (Month / Year)	Total input of the person (man-months)
N.A.					N.A.

(Signature of Key Personnel)

16/8/16
Day/Month/Year

Certification by the Firm:

The undersigned on behalf of **Highway Engineering Consultants, Bhopal (M.P) in Association with Pioneer Infra Consultants Pvt. Ltd. Jaipur, B-307, 10-B Scheme, Opposite Narayan Niwas, Gopalpura Bypass, Jaipur -302016 (Raj.)** certify that the qualification and experience details of **S/o Shri Kapildeo Narayan Kumar, Address- Road No. 9, Patel Nagar (East), Patna, Bihar, Phone / Mobile – 08769277628,** as described in the CV has been checked and found to be correct. It is also certified that **Shri Sujeet Kumar, S/o Shri Kapildeo Narayan Kumar, Address- Road No. 9, Patel Nagar (East), Patna, Bihar, Phone / Mobile – 08769277628.** (name of the proposed personnel and address) to the best of our knowledge has neither been debarred by NHAI or any other Central/State Government organization nor left his assignment with any other consulting firm engaged by Employer / Contracting firm **Highway Engineering Consultants, Bhopal (M.P) in Association with Pioneer Infra Consultants Pvt. Ltd. Jaipur,** for the ongoing projects. We understand that if the information about leaving the past assignment is known to Employer, Employer would be at liberty to remove the personnel from the present assignment and debar him for an appropriate period to be decided by Employer.

[Signature of authorized representative of the Firm]

5/7/16
Day/Month/Year

16/8/16

M5589487

SUJEET KUMAR

INDIAN

M

05/07/1967

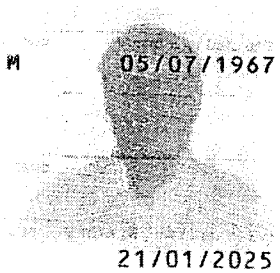
SHERPUR, BIHAR

PATNA

Sujeet Kumar

22/01/2015

21/01/2025



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16/8/16

M5589487

KAPIL DEO NARYAN SINGH

SHEELA SINGH

PINKI KUMARI

H.NO.-13,ROAD NO.-09,PATEL NAGAR (EAST)

PO/PS-SHASTRI NAGAR,PATNA

PIN:800023,BIHAR,INDIA

A3567366 27/08/1997 PATNA

PA1078415799815

16/8/16

सं/83C/ 121324

बिहार विद्यालय परीक्षा समिति

प्रमाणित किया जाता है

कि SUJEET KUMAR रौल कोड 124 क्रमांक ..... जो श्री KAPIL DEO NARAYAN SINGH के पुत्र / की पुत्री हैं, और जिनकी जन्म तिथि 15 JULY 1987 ई० है, ... A.B.K.A.I VIDYALAYA KAHARGOLA से S.S. ANNUAL EXAM 2003 ई० की वार्षिक / पूरक माध्यमिक परीक्षा में ..... श्रेणी में उत्तीर्ण हुए / हुई। उनका पाँचवाँ विषय SOCIAL SCIENCE रहा जिसमें वे उत्तीर्ण / अनुत्तीर्ण रहे। समाजोपयोगी उत्पादक कार्य तथा सामुदायिक सेवा के आधार पर विद्यालय द्वारा प्रदत्त ग्रेड ..... है।

बिहार विद्यालय परीक्षा समिति
पटना, तिथि ..... 1991 ई०।

सचिव

16/8/16

BIEC/NL 509563

बिहार इण्टरमीडिएट शिक्षा परिषद्, पटना

स्वीकार्यता प्रमाण

प्रमाणित किया जाता है कि सुजीत कुमार

जो ✗ के पुत्र / की पुत्री

है 1986 की इण्टरमीडिएट विज्ञान परीक्षा में द्वितीय

श्रेणी में उत्तीर्ण हुए / हुई । रौल कोड ——— क्रमांक 26978 सूचीकरण सं० एसबी- 784-83

महाविद्यालय का नाम आर० एल० कॉलेज, अलीनगर

परीक्षा के विषय			
1. राष्ट्र भाषा		4. व्यावहारशास्त्र	
2. अंग्रेजी		5. गणित	
3. मौलिकी		6. ✗	(अतिरिक्त)

20 MAY 1986

पटना, तिथि ——— 19 ——— ई०

सचिव

Dut. 16/8/16

University of Mysore

We the Chancellor the Vice-Chancellor and the Senate of the University of Mysore do hereby certify that

Sujeet Kumar

has been admitted to the Degree of

BACHELOR OF ENGINEERING

in Civil Engineering having been duly certified to have passed the prescribed examination held in the year 1994 and placed in the Second class

Given under the seal of the University.

Mysore 25th July 1995
Place and Date of Convocation

No. 140

Vice-Chancellor

Date of issue 11/10/95 Month/Year April 94 Reg No. 75194 Written by ... Verified by ... Scrutinised by ...

Dul
18/16

SNC·LAVALIN

SNC-LAVALIN Infrastructure Pvt. Ltd.
Corporate Office
Carnoustie-I, 3rd Floor
Plot No. 1, Sector 16A, Film City
NOIDA (U.P.) 201301, INDIA
CIN U74899DL1977PTC008649

Tel: +91 120 4687 400
Fax: +91 120 4687 444
info@snclavalininfra.com
www.snclavalininfra.com

By-Courier
SL-INFRA/HR/100781/974
27th July, 2015

Mr. Sujeet Kumar
S/o Kapildeo Naryan Singh,
Road no. 9, Patel Nagar (East),
Patna, Bihar

APPOINTMENT TO THE POSITION OF ASSISTANT CONSTRUCTION MANAGER

Dear Mr. Sujeet Kumar,

We, at SNC-Lavalin Infrastructure Pvt. Ltd., welcome you and are pleased to induct you in our team. It will be our endeavour to ensure that the employer-employee relationship we are beginning, is long lasting and it prospers to result in a mutual sense of professional satisfaction.

You are being appointed specifically for providing services on our **"Design & Construction Supervision Consultancy (DSC) Services Package – II (Nagaur) under RUSDIP (RUIDP PH-II): ADB Loan 2366-IND"** (100781) project. Your employment is co-terminus with this project. You will work for this project till completion. This letter enumerates the terms and conditions of your appointment as an employee of SNC-Lavalin Infrastructure Pvt. Ltd. (SL INFRA). Please read the terms and conditions carefully and indicate your acceptance by signing both copies of this appointment letter; **The following are the Terms and Conditions:**

1. **Position & Duties**
   1.1. **Position:** You have been appointed as **Assistant Construction Manager.**
   1.2. **Objectives:** You shall be accountable for quality and accuracy of your assigned functions.
   1.3. **Duties:** Your functional duties / tasks shall include (but not limited to):
   1.3.1. Responsible for Construction activities & over all project execution.
   1.3.2. Co-ordination with IPMU/ IPIU/ Line agencies, contractors, design team for data collection, project preparation and in pre-construction activities during execution.
   1.3.3. Effective and regular supervision for the work and ensure their quality and conformity with the standards, specifications and drawings prescribed in the contract and give certificates for the same.
   1.3.4. Develop procedures for quality control and work manual for each sub-project. Conduct all day –to day quality control tests and review data obtained from the construction sites, and verify the accuracy of such data.
   1.3.5. Random checking of the records, carrying out field inspections and independent tests. Assistance in third party inspection whenever required.
   1.3.6. Assistance in achieving of yearly physical and financial targets of the project and prepare work plans accordingly, preparation of Bar Chart, Construction Schedule, review construction drawings & as-built drawings for all project activities, etc. and adhere project scheduling and suggest corrective measures.

19/16

AL ASAB EST.
GEN.TRANSP & CONTRACTING

08 June, 2015

TO WHOM IT MAY CONCERN
الأمر يهمه من إلى

It is certify that **Mr. Sujeet Kumar** (Nationality-Indian) has worked with us as SENIOR BRIDGE ENGINEER on Up-gradation & Rehabilitation of 36 KM (Includes 3 Major Bridges) long Four lane Highway from Habsan to Madina Zayed in United Arab Emirates from March 11, 2013 through March 31, 2015.

Mr. Sujeet Kumar, is a matured engineer having very good construction knowledge, becomes a real construction member in case of any emergencies at site and leads efficiently to solve the problems. During this tenure we have found him sincere and judicious.

We wish him all the success in his life ahead.

Thanking you

(الهندي جنسية) كومار **Sujeet Kumar** أن يصدق فمن يصل ما على المهندس جسر كبير بصفة معنا عملت (رئيسية جسور 3 ويشمل) كم 36 وتأهيل تدرج حيشان من السريع الطريق حارات أربع طويلة لفترة 11 من المتحدة العربية الإمارات في زايد مدينة إلى 2015 مارس 31 خلال من 2013 مارس.

معرفة لديهم نصحت مهندس هو ،كومار **Sujeet Kumar** في الحقيقي البناء عصوا ويصبح ،جدا جيدة البناء من بكفاءة ويودي موقع في الطوارئ حالات أي وجود حال وجدنا الحيازة هذه خلال .المشاكل حل أجل .وحكيمة مخلصة له

.المقبلة حياته في النجاح كل له تمنى

اشكرك

Mohmoud Al Mazmi
المازمي محمود
Vice President
نائب رئيس

16/8/16

Al Asab Contracting Establishment, M-15, Musaffah Industrial Area, Abu Dhabi, UAE Tel- -971- 2 555 0163, Fax- +971- 2 553 8809,
Email- info@alasab.com, Web Site www.alasab.com
+ 971 2 555 0163 هاتف ،M-15 ،الصناعية المصفح منطقة ،مسؤولات إنشاء ش ، العربية الإمارات المتحدة
www.alasab.com- الموقع Fax- + 971- 2 553 8809,Email- info@alasab.com,

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PATEL- KNR INFRASTRUCTURE PVT. LTD.

ISO

Date: 09th March, 2013

TO WHOMSOEVER IT MAY CONCERN

It is certify that **Mr. Sujeet Kumar** was employed with us during 05th January 2009 to 28th February 2013, as a **Bridge Engineer**, for Widening and Strengthening of existing 2 lane to 4 lane Flexible Pavement from AP/ Karnataka Border to Avathi Village, from Km 463.60 to Km 524.00 Section of NH-7 in Karnataka (Package No. C-II/A9) on BOT (Annuity) basis.

He was sincere and wishes him all success in his life.

Srinivas Reddy
Manager- HR

16/8/16

'Sripadham', No- 1034/4, 9th 'B' Cross, Judicial Layout, GKVK Post, Bangalore- 560065
Phone- +91-80-64504587, Fax- +91-80-28564840

Intercontinental Consultants and Technocrats Pvt. Ltd.

Date : 30th December, 2008

TO WHOMSOEVER IT MAY CONCERN

It is to certify that Mr. Sujeet Kumar, s/o- Sri Kapildeo Narayan Singh had served in this organization since January 2004 to December 2008 in a capacity of Assistant Manager for Rehabilitation and maintenance of package (M-8) project in state of Karnataka.

He has shown achieving targets of works, honesty and sincerity.

Wish him prosperous life in future.

For ICT Pvt. Ltd.

(R. K. Khetarpal)
Manager (Pers.)

Intercontinental Consultants & Technocrats Pvt. Ltd. A-11, Green Park New Delhi

16/8/16

HCC

Date: 29/12/2003

TO WHOM IT MAY CONCERN

Mr. **Sujeet Kumar** has worked with us as a Bridge Engineer from March 2000 to December 2003 on Mumbai- Pune Expressway (Section B) from Chock to Adhosi Section Maharashtra. He has performed his duties very professionally, consciously and with honesty.

He is hardworking, punctual and has extensive experience of highway construction and has been an exemplary member of construction team.

We wish him all the best in his future.

Thanking you

16/8/12

Col. (Retd.) W. Kabir
Project Coordinator
Hindustan Construction Company

Hindustan Construction Co. Ltd.
Hincon House, 247 Park, LBS Marg, Vikhroli (W), Mumbai - 400083, email: corpcomm@hccindia.com
Tel: +91 22 2575 1000, Fax: +91 22 25775732

Usha Constructions
ENGINEERS & BUILDERS

Regd. Office: No 70,Dr.Alagappa road, Tatabad Coimbatore - 641 002, Tamil Nadu. Tel: +91 - 422- 2541613.
Email : ushaconstructionscbe@gmail.com

TO WHOM IT MAY CONCERN

This is to certify that **Shri Sujeet Kumar**, son of Shri Kapil Deo Narayan Singh has worked with us with our associate organization from August 1997 to February 2000 as a **Civil Engineer (Structures)** for the project of Construction and Engineering Supervision of Major Highway Bridge of Length- 957.0m at Bombay, Maharashtra: Span 65.0mts and two abutment of 56.0mts each Arrangements- construction of pear with bearing PTFE : Well Foundation (14 on water and two abutment No's); Superstructure- post tensioned cast in suit girder'

He was sincere and wishes him all success.

Thanking you,

For **Usha Constructions**

16/8/16

Name: M. Manoharan

Designation: Associate Director 10/5/00

JOG
Engineering
Limited

JOG ENGINEERING LIMITED, "JOG CENTER", 28/1, Wakdewadi, Mumbai-Pune Road,Pune 411003. Phone : +91- 20- 25815931. Fax : +91- 20- 25814690. E-mail : jelhopune@yahoo.com

31st July 1997

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. Sujeet Kumar has worked in this company since 10th October, 1994 to 31st July, 1997 in a capacity of Engineer (Civil) for construction of Two Major Bridges on Palam Beach Marg (Six Lane with dual carriageway) at Navi Mumbai, Maharashtra.

He has shown excellent performance on achieving timely completion of assigned work through his hardworking, honesty, punctuality and open discussions during his tenure.

Company wishes him excellent time in rest of his future.

S. Deshmukh
Manager- HR & Admin

16/8/16