### CURRICULAM VITAE (CV)

Name: **B. Tirupati** Address: S/O Ramulunaidu Kalavarai (Post & Village) Bobbili (Mandalam )Vizianagaram (Distt) Andhra Pradesh (State) Phone No.: 9901055902 Mobile No.:7981797350 Email Id: tirupati.b2010@gmail.com Date of Birth 01st July 1967



### Education

:

# 

## **Detailed Tasks Assigned:**

- Overall co-ordination for the project
- Overall assistance to Client in implementation of the project
- Review the Contractor's work program
- Guide & supervise the setting up, organization and layout of the contractor's field laboratory, monitoring the mobilization & installation of testing equipment in accordance with specifications & requirement of contract
- Monitor and supervise the quality control tests and approve the construction materials, borrow areas & material quarries.
- Instruct to carryout borehole investigations, special tests of materials as required and ensure consistency of the construction materials
- Monitoring contractor's work programmed, progress of work, planning & quality assurance activities and day-today quality control works at site & field laboratory
- Identify & instruct to remove the unsuitable materials from site which are not as per specification
- Instruct contractor to rectify work which are not in compliance with the specification and bad workmanship
- Review and assistance in Material Testing, Quality Control, mix designs and Acceptance of work
- Ensure that the construction work is accomplished in accordance with the technical specification & standard guidelines.
- Detailed review of documents (technical and commercial)
- Inspect and approve the Contractor's plants and equipment and keep record of deployment and performance of the same
- Check setting out of work and ensure quality in conformity with contractual specifications
- Review working drawings, approve the setting out of the works and give instructions to the Contractor
- Take care of all administrative works related to the project supervision requirements

÷

- Recommend/issue variation orders and relevant instructions
- Verification of "As Built Drawings"
- Preparation of reports and deliverables
- Inspect the works at appropriate intervals during the defects liability period and certify the defects liability certificate for issuance by the Employer
- Make necessary program and arrange for joint inspection of the completed works during defect liability and submit report thereof
- Issue the Final Completion Certificate

### Key Experience

He is having approximately 29 + years' experience in highway construction I worked different highway construction project founded by A.D.B., WORLD BANK, N.H.A.I & K R D C L using state of the art technology and modern equipments and plants. I have extensive experience in highway construction supervision involving huge amount of earthwork, ground improvement, cement concrete and bituminous concrete mix design, quality control measures and geotechnical investigations. Responsibility includes earthwork, subgrade, GSB, DLC, PQC, WMM, DBM, BM, BC, Road Marking, sign board fixing, material statement, man machine and material handling, analysis of rate, quantity survey, preparation of bill for Contractors payment, etc. Also responsible for preparing Quality Assurance Manual (QAM), setting up of field laboratories, testing of various construction/borrow/quarry materials/investigations, interpretation of test results and assessing the acceptability of the same. Supervised installation/production of hot mix asphalt plant, concrete batching plant, aggregate crusher, WMM plant, bituminous works by paver, vibratory/tandem/pneumatic tyred roller. Fully conversant with roads/bridge and C-D works and material testing as per MOST, IRC, AASHTO, BIS, and also conversant with ICB, NCB and FIDIC conditions of contract. :

Step 2018 to December 2023

K&J Projects private limited

Team Leader cum Sr. Highway Engineer

1) Team Leader cum Senior Highway Engineer

Balance work of Rehabilitation and upgradation to 2 lanes with paved shoulder/ 4 lane standards of National Highway Section of NH-161A from Akola to Akot (Length – 30.499 Km.) on EPC Mode in the state of Maharashtra.

(Package – ICB No. 1/2017/3134/9). Maharashtra (India)166 Cr. 20/11/2020 to 14/01/2023 NH

2) Team Leader cum Senior Highway Engineer

Operation and Maintenance Rehabilitation and Up-gradation of Akot-Anjangaon section of NH-548C (31.534Km.) to two lane with shoulders in the state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract.

Maharashtra (India)199 Cr. 02/12/2020 to 30/11/2021 11 Months, 28 Days. NH

3) Team Leader cum Senior Highway Engineer

Rehabilitation and upgradation to 2 lane with paved shoulder/ 4 lane standards of National Highway Section of NH-161A from Akot to Akola (Length - 39.286 KM.) on EPC Mode in the state of Maharashtra.

(Package - ICB No. 1/3134/9). Maharashtra (India) 245Cr. 09/09/2018 to 18/11/20202 Year, 2 Months, 09 Days. NH

4) Team Leader cum Senior Highway Engineer

Rehabilitation and Up-gradation of Akot-Anjangaon section of NH-548C (31.534Km.) to two lane with shoulders in the<br/>state of Maharashtra on Engineering, Procurement & Construction (EPC) Basis Contract.Maharashtra(India)180 Cr. 09/09/2018 to 30/11/2020 2 Year, 2 Months, 21 Days.NH

Dec 2045 to August 2040	SOWil Ltd. Osmanabad	Project Management Assistance,
Dec 2015 to August 2018	(Maharashtra)	Project Manager / Team Leader

Project: Project Management Assistant for the Project of Four laning of Solapur to Yedeshi section of NH-211 from km 0.000 to km 100.000 (Design length - 98.72 km) in the state of Maharashtra to be executed as BOT (Toll) on DBFOT pattern under NHDP phase - IV"

Client: NHAI

Cost of Project: INR 11800 Million

Feb 2015 to Nov 2015	Consulting Engineering Services (India) Pvt. Ltd	Highway Maintenance Engineer
----------------------	---	------------------------------

Project: Consultancy Service as Independent Engineer during Operation & Maintenance of 4-lane divided carriageway facility of Krishnagiri-Thoppurghat-Thumbipadi Section of NH-7(TN-01)-Km.94/00 to Km.180/00,Thumbipadi-Salem-Namakkal section of NH-7(TN-02) Km.180/00 to 248/625,Namakkal to Karur section of NH-7(TN-03) Km.248/625 to Km.292/625 and Salem to Kumarapalayam section of NH-47(TN-06) Km.0/0 to Km.53/525 and Kumarapalayam to Chengapalli section of NH-47(TN-07) Km.53/525 to Km.102/035 in the state of Tamil Nadu under BOT basis Client: NHAI

Jan 2013 to January 2015	Consulting Engineering Services	Team leader
Jan 2013 to January 2013	(India) Pvt. Ltd	i calli icauci

Project-2: Consultancy services for Preparation of Detailed Project Report of 2-Lanning of Chikkanayakanahalli – Tiptur – Hassan Road section of SH-71 in the state of Karnataka. Length of the Project 84.25 Kms (Jan 2014 to Jan 2015) Client: KRDCL

Cost of Project: INR 250.00 Million (01/01/2014 to 31/01/2015)

Project-2: Consulting Services for Preparation of Detailed Project Report for Improvements to road from Banapura (on NH-63) to Badami (via Yelburga and Gajendragad) (passing through Koppal, Gadag and Bagalkot Districts) Length of the Project 75 Km (2 Lane- 48 Km & 4 Lane- 27 Km). (Jan 2013 to Dec 2013) Client: KRDCL Project Cost: 168.50 Million (01/01/2013 to 31/12/2013)

Aug 2011 to Dec 2012	Consulting Engineering	Team Leader cum Sr. Highway
Aug 2011 to Dec 2012	Services (India) Pvt. Ltd.	Engineer

Project: Independent Engineer (IE) services for Construction of State Highway (SH-10) from Maharastra Border to Andhrapradesh Border via Aland, Gulbarga, Malkhed, Sedam, Ribbanpally (Whagdhari – Ribbanpally Road) in Gulbarga District (Excluding Gulbarga Ring Road) in the state of Karnataka Project under PPP – BOT – VGF (Toll) Basis" Length of the Project was 141.200 kms. (Km (2 Lane- 104 Km & 4 Lane- 37.20 Km). Client: KRDCL Cost of Project: INR 2430 Million

Sep 2009 to July 2011	Consulting Engineering Services (India) Pvt. Ltd.	Team Leader
-----------------------	--	-------------

Project: Detailed Engineering Design for 8 Laning of Noida – Greater Noida Expressway in the state of Uttar Pradesh on PPP Mode; Length of project was 25 Kms; Client: Jaiprakash Associates Cost of Project: INR 400 Million

March 2008 to Aug 2009	CDM Smith India Pvt. Ltd	Team Leader cum Sr. Highway
March 2000 to Aug 2009		Engineer

Project: Independent Engineer during Operation and Maintenance (O&M) for Four Laning of Satara – Kolhapur to Maharashtra State Border Section of NH-4 from Km.592.240 to Km.725.000 in the State of Maharashtra. Length of the Project was 132.76 Km Client: MSRDC

Cost of Project: INR 398 Million

December 2006 to Feb 2008	CDM Smith India Pvt. Ltd	Team Leader cum Sr. Highway
		Engineer

Project: Preparation of Feasibility cum Preliminary Design for 4/6 Laning from Km. 440.000 to Km. 493.000 of NH-9 from Zaheerabad to Sangareddy to be executed on DBFOT Pattern in the State of Andhra Pradesh. Length of the Project was 53 Km.

Client: Road & Building Department, Govt. of Andhra Pradesh Cost of Project: INR 7148.00 Million

May 2004 To Nov 2006	Consulting Engineering Services	Team Leader
May 2004 10 NOV 2000	(India) Pvt. Ltd.	

Project: Construction Supervision and Project Management for Construction of 4 Laning Road from Maddur to Mysore (SH-17) Road Project in the State of Karnataka (Package-II). Length of the Project was 49.50 Km Client: KRDCL

Cost of Project: INR 1304.49 Million

May 2002 to April 2004	Shladia Associates & Consultants	Pooident Engineer
May 2002 to April 2004	(India) Pvt. Ltd.	Resident Engineer

Project: Rehabilitation of upgrading to 4-6 lanes divided carriageway for Nasirabad to Gulabpura Section (Package KU-II) from Km. 15 to Km. 70. (NHAI) Client: NHAI Cost of Project: INR 200 Million

Feb	1999	to	March	2002	

Rana Projects International Ltd

Project Manager

Project: Construction Supervision of strengthening and widening of existing 2-lane to 4-lane from km 59.5 to km 75.5 of NH-25 from Kanpur to Uhnow, Contract Package: Ew-34 in the State of Uttar Pradesh Client: NHAI Cost of the project: INR 890 Million

Project Manager

Project-1: Widening and strengthening of 2-lane SH-2 from Narkatpally to Addanki Road Phase II State Highway Project (A.P.) for length of 210 kms. Funded by: World Bank, project executed under FIDIC conditions of contract, (BOQ Project) (Duration: April 1997 to Jan 1999) Client: NHAI

Cost of Project: INR 3800 Million (01/04/1997 to 31/01/1999)

Project-2: Strengthening and widening of existing 2-lane to 4-lane of NH-8 from km 439+000 to km 477+000 of Mumbai -Ahmadabad section, Funded by: World Bank, project executed under FIDIC conditions of contract. (Duration: Jan 1996-Mar 1997) Client: NHAI

Cost of the project: INR 590 million (01/01/1996 to 31/03/1997)

April 1993 to Dec 1995 Krishna Mohana Constructions	Site cum Quality Control/ Site cum Asst. Quality Control Engineer
---	--

Project-1: Strengthening and four laning of NH 5 from Hanumantuvaka to Anakapaly (km 322+000 to km 377+000) Funded by: ADB, project executed under FIDIC conditions of contract, (Duration: Mar 1994 to Nov 1995) (As Site cum Asst Quality Control Engineer) Client: NHAI Cost of the project: INR 780 Million. (01/03/1994 to 30/12/1995)

Project-2: Strengthening of Anakapaly bypass from km 90+00 to km 95+00, Funded by: ADB, project executed under FIDIC conditions of contract. (Duration: April 1993 to Feb 1994) (As Site cum Asst Quality Control Engineer) Client: NHAI Cost of the project: INR 490 Million. (01/04/1993 to 28/02/1994)

B.Tirupati 9901055902