**CURRICULUM VITAE** 

**MANISH KUMAR JANGIR**

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| **Contact Info:** | **Summary:** |
| **Add:** Plot No.42, Govind Vihar, Nr Sitapura Over Bridge, Tonk Road, Jaipur302022, Rajasthan **Call-** +91 9982655557, 59 **Email:** mkwaterman@ymail.com **Skype Id :** mk.waterman | **M. Tech.& MBA with approx. 17yrs. experience in turnkey base rural and urban water supply / Sewerage pipeline infrastructures projects planning & construction execution monitoring under non-revenue water (NRW) reduction program implementation including SCADA control with over all Electrical, Mechanical & Civil works ie. construction of Intake well, Water treatment plant(WTP), ESR, Pump House, Building construction, Power sub-station’s Structural/ fabrication work, house service connection, including measuring/metering system, M.S/GRP pipe manufacturing with Erection commissioning, land escaping work and pressurized distribution/main Pipe line Laying, Jointing by manually and trenchless technology process (HDD) up to dia1600mm of DI, MS, CI, HDPE & GRP pipeline.** |
| **Personal Details:**  **1- DOB :** July 1st, 1984  **2- Father's Name :** Mahesh Chand Jangir **3- Marital Status :** Married  **4- Nationality**  : Indian  **5- Religion**  : Hindu  **6- Languages :** English, Hindi, Marathi  **7- Passport :** U1911877  **Valid up to :** Nov. 2029 **8- D.L. Valid up to :** 2024 | **Working Experience:**  •**1. Earlier Experience** - **Since August 2021 to Oct. 2022. .(www.eiul.in)**  Worked as **Project In charge** with East India Udyog Ltd., Odisha.  •2**. Earlier Experience –**Veolia Group's JV **Since July 2011 to July 2021.(www.veoliawater.com )**  Worked as an **Astt. Manager/Project Manager–CAPEX / Sr. Manager- CAPEX. / Project In charge .**  **Doshion Ltd-Veolia Water, Vishwaraj Infrastructures Ltd-Veolia Water. PPSPL/OCWPL/OCHPL. •3. Earlier Experience since -March 2016 to July 2017 ( www.esselgroup.com )** Worked as **Manager-EPC** with Essel Group -Tonk Water Supply Ltd., Tonk, Rajasthan •4**. Earlier Experience since -Oct. 2008 to July 2011 ( www.meil.in )** Worked as **Sr. Engineer** with Megha Engineering & Infrastructure Ltd., Hyderabad **•5. Earlier Experience since -Jan. 2007 to Oct. 2008 (**[**www.gravitagroup.com**](http://www.gravitagroup.com)**)** Worked as **Engineer-Projects** with Gravita Exim Ltd., Jaipur, Rajasthan |
| **Skills:**  **1-** Team Leading **2-** Project Management **3-** Site Survey **4-** Project/Site Execution **5-** Construction Mgmt. **6-** Vendor Management **7-** Govt. Dept. Liasioning **8-** Trenchless Piping HDD **9**- Billing **10-** Auto CAD **11-** Primavera P6    **Projects Highlights:**  **1-** Water/Sewerage Pipeline Laying (HDD/Manual) **2-**OHSR Construction **3-**WTP/STP Construction **4-** Sewerage Pipeline **5-**Power Sub Station **6-** Structural/ Fabrication **7-** MS/GRP pipe mfg. & installation **8-** SCADA installation **9-** Operation & Maintenance | **Project Details: Current Status: Since October 2022 to Till date.**  **Working as Asst. General Manager ( Project In charge) with Dilip Buildcon Ltd., Bhopal**  **Project Detail- Gandhi Sagar- 2 Multi Villages Water Supply Project (Worth -1404 Cr.)-** As per tender Intake well- 168 MLD, WTP- 136 MLD, Sumps/ GLMBR- 25 Nos. ( 150KL to 2100KL), OHMBRs- 8 Nos ( 150KL to 5700 KL), ESRs- 307 Nos. ( 50 KL to 650 KL), Power sub stations-12 ( 63KVA to 5000KVA) and approx. 5418 KM different diameters pipeline (M.S/ DI/ HDPE) including approx. 172000 House Service Connections for 915 Villages Water Supply including SCADA implementation.  **Client- MP Jal Nigam Maryadit, Bhopal, PIU- Neemuch**  **1.With East India Udyog Ltd worked as Project In charge Since August 2021 to October 2022.**for Anandapur 24x7 water supply project, Distt. Keonjhar, Odisha.  **Project Detail- Anandapur 24x7 WSP (Worth 72.79Cr.)-** As per tender approx. 115 km DI pipeline LLJT & construction of Intake well, WTP (12.5 MLD), 6 nos. ESRs (200-600 KL) including three year operation & maintenance.  **Client- Water Corporation of Odisha under Urban Development Department.** |
| **2. With Vishwaraj Infrastructures ltd & Veolia water JV- Orange City Water Pvt. Ltd. & Orange City Hydraulic Pvt Ltd.**  **Since Sept. 2019 to January 2021. Worked as Project In Charge**  **Project Detail- 24x7 water supply SCADA implementation project with O&M for** Navi Mumbai Municipal Corporation’s 24X7 water SCADA implementation for distribution pipeline, trunk line, Raw water pipeline, WTP and DAM automation including replacement / new measuring system installation with five years operation and maintenance work for overall Navi Mumbai.  **Since Dec. 2012 to March 2016) & (July 2017 to Sept. 2019. Worked as Project Manager & Sr. Project Manager- CAPEX.** **Project Detail- 24x7 water supply project (Worth 392Cr.)** As per tender this is totally rehabilitation work for Nagpur City under 24x7 water supply sachem i.e. approx. 700 KM. pipe line replacing & laying jointing testing, House Service Connection replacement including installing measuring system, construction of new ESR'S and rehabilitation of WTP with 25 years O&M work etc. **Client: -Nagpur Municipal Corporation-JNNURM- Veolia water (PPP-contract)** |
| **2. With Doshion-Veolia(PPSPL)-( From July, 2011 to Nov. 2012)** approx. 20KM cross country water pipeline (GRPdia 1200-1600) laying jointing testing work completed within 17 months. **Project Detail- Cross Country Pipeline Project, Nasik (Worth 71.0 Cr.)** As per tender GRP cross country pipeline supply, lowering, laying, jointing and hydro testing with Civil, Mechanical & Electrical works including water flow measuring system from dia-1200 to 1600mm approx. 38 Km length.  **Client: -Nashik Thermal Power Plant project, India Bulls Ltd., Maharashtra** | |
| **3. With Essel Group –**AJJSPL & Tonk Water Supply Ltd. (Worth 288Cr.)- From March 2016 to July 2017. As per tender 450KM city water distribution pipeline & 250KM sewer line including House service connection with measuring system  under non-revenue water reduction program with 6nos. Over Head Tank & Two Sewerage Treatment Plant with 10 years O&M.  **Client- Rajasthan Urban Infrastructures Development Project (ADB Funded)** | |
| **4. With Megha Engg. & Infrastructures Ltd- ( From August, 2010 to July, 2011)** Totally 12.0 km pipeline laying jointing testing and construction of new pump house & rehabilitation work of a other existing Clear water pumping station completed with all related civil work within 12.00 months. **Project Detail- Water Supply Project, Jabalpur (worth Rs.-13.5 Cr.)** As per tender rehabilitation of existing Raw/ Clear water pumping station at one place and construction of new pump house at other place which 60 Lake Gallon liter daily capacity with Civil, Mechanical & Electrical works including water flow measuring system with approx. 12.00 K.M pipe line (Dia 100mm to 500mm) laying, jointing and testing and renovation of Power sub-station-33kv **Client: -** **Jabalpur Municipal Corporation-JNNURM, Jabalpur, Madhya Pradesh.**  **4A. With Megha Engg. & Infrastructures ltd- (From Oct., 2008 to August, 2010)** Water supply project in Disst.-Jhalawar, Rajasthan for P.H.E.D Govt. of Rajasthan and completed 90 % works within 23.00 months. **Project Detail- Gulandi & Kalikhar Water Supply Project, Rajasthan (worth Rs.-104.72 Cr.)** As per tender 520 K.M. pipe line in Different Dias (60mm to 600mm) like M.S, HDPE, DI, CI Pipes and two nos. Water Treatment Plant 4.7 MLD & 5.1 MLD input capacity, two nos. Raw Water Reservoir, two nos. Pump house, Clear Water Reservoir, Elevated Service Reservoir Nos-26 and 11KV Power sub- station installation with five years Operation and maintenance. **Client: -Public Health & Engineering Department, Rajasthan.** | |
| **5. with Gravita Group- (From Jan, 2007 to Oct. 2008)** Lead Refinery plant setup for Gravita Ghana Ltd., Gravita Zambia Ltd. & Gravita Senegal S.A projects and completed 90% work of these Nos. 3 projects with Design, Procurement and erection planning. **Project Detail-** As per contract setup a lead refinery and battery recycling plant projects including piping, ducting, environmental equipment and all machinery setup, erecting and commissioning with five years operation maintenance . | |
| **Job Profile and responsibility:** •Planning & Monitoring the overall activities from core stage to commissioning stage for 24x7 water supply implementation of non-revenue water reduction program & Distribution Network Improvement works on District metering Areas ie. Water Pipe laying, jointing, testing, interconnections and distribution system like home service connection with measuring system installation including all related civil work. •Prepare milestone chart and micro planning monthly/weekly as per projects requirement and supervise the day to day work.  •Monitoring of the project with respect to client approved bar chart and prepare analysis of plan V/S achieved target and highlighting critical activities requiring intervention from seniors and management •Assist in all aspects for the development of a construction plan (QA / QC and Safety)  •Coordinate with client, PMC consultant and field subcontracts.  •Act as a mediator, coordinator & final decision maker among the client &various departments such as Design, Engineering construction and controls. •Billing to vendors / contractors and RA bill submission to Client and maintain proper liaisoning with PMC & client. •Ensure Quality Checks and safety measures • Carrying out finally inspection given all parameters as per approved drawing –Excavation, laying, jointing of water pipeline construction of WTP, CWR, RWR, ESRs, Pump House, power substation, Structural / Fabrication works.  •Handling project activities involving working out various requirements with respect to M/C, Equipment & Manpower • Finalizing the specification of material & establishing quality and quantity for inventory control & reducing wastage.  • Coordination for inspection, dispatch, invoicing and collection of dues and no dues as per the commercial terms and conditions of the contract  • Daily reporting to Director by photographic, telephonic interaction and with email communication. | |
| **Professional Qualification:** •**M. Tech. in Mechanical Engineering** from Karnataka State University, Mysore with First division •**M.B.A in Production & Operation Management** from Maharshi Dayanand University, Rohtak with first division  • **C.E/B.E in Mechanical Engineering from** National Institute Of Aeronautical Engineering , under IMEI, Mumbai with Second Division  •**Post Diploma in CNC & CAD/ CAM** from Indo Danish Tool Room, Jamshedpur with first division •**Certificate in Maintenance Management** from F.T.I. , Jamshedpur  •**Certificate in Supervision Development** from F.T.I. , Jamshedpur  Date -  **M K Jangir** | |