





DOMAIN SECOTRS and SERVICES

Ayoleeza offers the benefits of their engineering expertise and technical excellence to all stage of project management from conception through construction to completion and maintenance, including:

- ▶ Roads, Bridges & Tunnels
- Planning & Feasibility Studies
- ▶ Design & Construction Supervision
- Project Management
- ▶ Soil Investigation & Material Testing
- Project Implementation
- ▶ Highway Management & Maintenance
- Ports & Harbors
- Quality Management
- ▶ Pavement Planning
- ▶ Railways & Rail System
- Due diligence & Project Finance
- ▶ Renewable Energy
- ▶ Environmental Service
- ▶ Rural Development
- ▶ Geographic Information System & Mapping
- ▶ Site Surveys
- ▶ Geotechnical
- Structures
- Training & Technical Assistance
- ▶ Transportation Planning
- Urban Development
- ▶ Landscape Architecture
- ▶ Dispute Resolution
- Water & Wastewater











SERVICES PROVIDED

- ▶ Topographical Survey
- Material Testing (On Site)
- ▶ Geo-technical Engineering
- ▶ Traffic Surveys
- Pavement Investigation
- Highway Engineering
- ▶ Bridge Engineering
- ▶ Foundation Design
- Feasibility Study
- Detailed Engineering
- Elevated Structures
- ▶ Grade Separator

- Design Validation and Proof Checking
- ▶ Interchange & Junction Design
- ▶ Traffic and Transportion Services
- Environmental Engineering
- ▶ Rehabilitation & Resettlement Studies
- Contract Documentation
- Quality Control and Quality Assurance
- Construction Supervision
- Operation & Maintenance
- Project Management
- Urban Development
- Pregualification of Construction









EMPANELLED WITH GOVERNMENT BODIES & REGISTRATION



MORTH: Ministry of Road Transport and Highway (In various category) (Govt. of India)



BSRDC: Bihar State Road Development Corporation Limited (Govt. of Bihar)



▶ **RCD:** Road Construction Department (In various category) (Govt. of Jharkhand)



BRPNNL: Bihar Rajya Pul Nirman Nigam Limited (Govt. of Bihar)



▶ **GSIDCL:** Goa State Infrastructure Development Corporation Limited (Govt. of Goa)



KSUDA: Kerala Sustainable Urban Development Project (Govt. of Kerala)



KSCC: Kerala State Construction Company (Govt. of Kerala)



▶ **AAI:** Airports Authority of India (Govt. of India)



CEAI: Member of Consulting Engineer Association of India



▶ FIDIC: Associated with International Federation of Consulting Engineers

OUR CLIENTS











































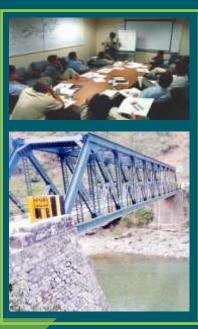
SISTER WESTERN AND TEMPORAL A INCOME.

MORTH (Govt. of India)









PROJECTS **EXECUTED**

NHAI	Consultancy Services for Authority's Engineer for Supervision of Project of Construction of Four laning of UP/Haryana Border- Yamunanager- Saha- Barwala- Panchkula Section of NH-73 form Km 70.830 to Km 115.400 in the State of Haryana on Engineering Procurement and Construction (EPC) Basis (Package-1). Length: 44.57 Km, 4-lane
PWD (Govt. of Haryana)	Supervision Consultancy Services for the work of construction of elevated road on NH-10 from Chhotu Ram Chowk to Old Bus Stand from Km. 74.100 to 75.860 in Rohatak Cit portion in the State of Haryana EPC Mode. Length: 2045 mtr
PWD (Govt. of Uttarakhand)	Authority's Engineer for Construction of 2-Lane road Tunnel near Dat ki Devi at km. 33/km. 34 on NH-72A (New No. 307) in the State of Uttarakhand (on EPC mode). Tunnel Length: 340 mtr
PWD (Govt. of Uttarakhand)	Consultancy services for Authority's Engineer for Widening to two lane with Geometric improvement of NH-87 Extn. (New NH-109) from Km. 35 to 45 (Khairana to Kakarighat) on EPC mode in the State of Uttarakhand. Length: 10 Km: Lane: 2
UDRP (Govt. of Uttarakhand)	Consultancy Services for Design and Supervision consultancy (Road Works) in Uttarakhand, Package No. UDRP/PWD.C/DSC/05, funded by World Bank.
MPRDC	Consultancy Services for Supervision of Civil Work of Madhya Pradesh State Road Project-III [ADB Funded] in the state of Haryana. Length: 404.50 Km: Lane: 2
NHAI	Consultancy Services for Supervision of special Repair/ Maintenance by providing Periodical Renewal/IRQP of Yamuna Nagar – Saha – Panchkula road from Km. 89.00 to Km 111.00 and Km 122.00 to Km 179.085 in the State of Haryana. Length: 79.085, Lane:2
PWD B&R (Govt. of Punjab)	Consultancy Services for Authority's Engineer for Supervision of widening of two lane with paved shoulder (10M carriageway width) from km 106.750 to 110.566, 114.345 to 116.00 (5.315 kms) & 12M carriageway width from Km 110.566 to 113.600 (3.034 km) in Sangrur city portion of NH-64 (New NH-007), to be taken up on Engineering procurement and construction (EPC) mode in the state of Punjab. Length: 8.505 Km: Lane: 2
NHAI	Independent Engineer Services for 4-laning of Rohtak to Panipat Section of NH-71A on DBFOT Basis in the state of Haryana. Length-81 Kms: Lane : 4
BRPNNL	Consultancy Services for Supervision for Third party Quality Assurance if High Level Bridges (except mega project) in Patna Division in the State of Bihar, Nos. of Bridges: 83 nos
IRCON International Ltd.	Third Party Check on quality of Works of Up gradation of State Highways under RSVY in Bihar; Length: 120 Kms
IIT Roorkee	Providing Assistance to IIT Roorkee for third party Quality Assurance under RSVY Project of CPWD. Length 1700 Km
RCD (Govt. of Bihar)	Consultancy Services for Establishing a road Inventory and Condition Data Base of the State Highway and Major District Road of South Bihar in the State of Bihar (funded by World Bank) Length:5500 Kms









PROJECTS **EXECUTED**

PWD (Govt. of Haryana)	Preparation of Feasibility cum Detailed Project for 4 laning Rai Malikpur- Rajasthan Border- Narnaul- Mohindergarh- Dadri- Bhiwani on NH-148B to Kharak on NH-709 Ext in the State of Haryana; Length: 145 Kms : Lane : 4
RCD (Govt. of Jharkhand)	Consultancy Services for preparation of Detailed project report of FS/Detailed Engineering and Land Acquisition for Two laning of NH-114A Km 224.482 to Km 308 including Giridih Bypass Road in the State of Jharkhand; Length- 60 Kms
RCD (Govt. of Jharkhand)	Consultancy Services for preparation of detailed project report for Kutmu Garu Mahuadar State Highway including bridges in the State of Jharkhand. Length: 81 Kms
RCD (Govt. of Jharkhand)	Consultancy Services for Preparation of Detail Project Report for 2 laning of SH/MDR under Road Constriction Department, Gumla (Govt. of Jharkhand). Length: 126.247 Kms
RCD (Govt. of Jharkhand)	Consultancy Services for Preparation of Detail Project Report for 2 laning of SH/MDR under Road Constriction Department, Ramgarh (Govt. of Jharkhand). Length: 92.25 Kms
RCD (Govt. of Jharkhand)	Consultancy Services for Preparation of Detail Project Report for Two laning of SH/MDR under Road Construction Department, Giridih (Govt. of Jharkhand). Length: 33.44 Kms
RCD (Govt. of Jharkhand)	Preparation of Feasibility Study cum Project Details Report for Two laning with paved shoulder of Gobindpur-Tundi-Giridih Road in the State of Jharkhand (SH-13), ADB Funded; Project Length: 51 Kms.
RCD (Govt. of Jharkhand)	Feasibility Study cum Preparation of Project Details Report for Two laning with paved shoulder of Khuti-Tamar Road (SH-3) in the State of Jharkhand; Length: 66.20 kms.
RCD (Govt. of Bihar)	Consultancy Services for Survey/Investigation and Preparation of DPR for widening to 2 lane with Paved Shoulder of existing NH-2C Section from Km 0.000 to Km 40.00 (Dehri-Banjari-Akbarpur Road) in the State of Bihar. Length: 40 Kms
RCD (Govt. of Jharkhand)	Consultancy Services for Preparation of Feasibility cum Detailed Project Report for proposed ROB in lieu of existing RUB No. 618 (2x3.5m) RCC slab near Madhupur Station at Km 292.682 (from Howrah). Length: 650 mtr
RCD (Govt. of Jharkhand)	Preparation of Feasibility Study cum Detailed Project Report for the Work of ROB including viaduct and approaches with RE wall in Chakradharpur on NH-75E in the State of Jharkhand; Length: 435 mtr
RCD (Govt. of Jharkhand)	Preparation of Feasibility Study cum Detailed Project Report of proposed ROB in lieu of existing level crossing Gate no. 20/SPL/2/F near Madhupur Station at Km 292.972 (from Howrah); Length: 800 mtr; 2 lane
PWD (Govt. of Chhattisgarh)	Preparation of Details Project Reports for PWD, Chhattisgarh State Roads Sector Development Project in the State of Chhattisgarh; Length 247.70 Km; Lane:2





ONGOING PROJECTS

NHIDCL	Consultancy Services for Authority Engineer for Four laning from Biswanath Chariali to Gohpur from km 208 to Km 264.10 of NH 52 in Assam under SARDP-NE Phase 'A' Project on EPC basis
NHAI	Independent Engineer Services During Operation and maintenance period for 2- laning of Mokama – Munger Sectiion from Km 1.430 to Km 70.000 (length approx 68.570 km) of NH-80 in the State of Bihar Constructed under NHDP-III on BOT (Annuity) on DBFOT basis
NHIDCL	Consultancy Services for Authority Engineer for 4 laning from km 278.600 (End of Nagaon Bypass) to Km 315.315 (Kaliabor Tiniali) of NH-37 under SARDP-NE Phase –A in the State of Assam on EPC basis.
NHAI	Consultancy Services for Authority's Engineer for Supervision of Project of Two laning with paved shoulders of Kullu-Manali section of NH-21 (Now NH-3) from Km 272.00 to Km 309.345 (Design Chainage) on EPC mode in the State of Himachal Pradesh under.
PWD (Punjab), MoRT&H	Consultancy Services for Authority's Engineer for Supervision of Construction of Rail Over Bridge in Lieu of railway crossing no. B-92/A-2 on Bathinda -Barnala Dhuri ailway Section at km 110/11-12 and on NH- 71 (703) section Moga-Ramgarh-Barnala road at km 140.650 at Barnala in the State of Punjab.
NHAI	Consultancy Services for preparation of Feasibility study/ Detailed project report of selected road stretches for NH connectivity to Backward/ Religious/ Tourist places and Border areas under Bharat Mala Scheme– Ayodhya – Chhawani – Ghanghata – Barhalganj – Barhaj – Siwan (Package No. NHAI/R/25)
NHAI	Consultancy Services for preparation of Feasibility study/ Detailed project report of selected road stretches for NH connectivity to Backward/ Religious/ Tourist places and Border areas under Bharat Mala Scheme – Junction of manakpur – Gonda Rd. with Nh-30 via manakpur – Gonda Rd. Bhabhan – (Manakpur Rd. – Swaminarayan Chhaaiya & terminating at Bhabhana Rly. Stn. – Haraya (NH-27) (Package No. NHAI/R/20)
IAHE	Consultancy Services for Project Management Phase I including preparation of Detailed Project Report of Rameshwar-Gangolihat-Berinag-Chaukori-Kanda-Bagheshwar-Takula-Almora of National Highway - 309A in the State of Uttrakhand for up gradation to Two/Four lane with paved shoulder con guration ot I Package H IAHE
IAHE	Consultancy Services for Project Management Phase I including preparation of Detailed Project Report for Upgradation of Nuh – Mandkola – Palwal – Jewar – Bulandshahar Road in the State of Uttar Pradesh and Haryana for upgradation to Two/four lane with paved shoulder con guration ot I Package H IAHE 0
SHAJ	Construction Supervision Consultancy Services for Improvement and up-gradation to 2-lane/2-lane with paved shoulders of Pithoria-Thakurgaon-Burmu-Raikhelari Road (Total Length-37.00 KM) including construction of bridges & culverts.
PWD (Govt. of Uttarakhand)	Consultancy services for Authority's engineer for supervision of civil construction works reconstruction with geometric improvement of two- lane to 2 lane with paved shoulder con guration from e isting km 2.200 to km 2. 0 of H 2 in the State of H 2 in the state of Uttarakhand on EPC mode under improvement of NH Connectivity to Chardham.
PWD (Govt. of Uttarakhand)	Consultancy Services For Authority's Engineer for Supervision of Widening of existing single lane road to two lane with paved shoulders conguration from Km 2 .000 to Km 26 .00 of NH-58 including 560m Marine Drive viaduct portion near Byasi in the State of Uttarakhand on EPC Mode
PWD (Govt. of Kerala)	Consultancy Services for Authority's Engineer for Supervision of Civil Construction Works for Rehabilitation and Up-Gradation of Nh-85 (Old Nh-49) From Km119/017 to Km 161/300 (Design Chainage Km 119/017 to Km 160/800) (Bodimettu to Munnar) To Two Lane with Paved Shoulders in the State of Kerala.

ONGOING PROJECTS

MSRDC (Govt. of Maharashtra)	Consultancy Services for Authority's Engineer for Supervision of rehabilitation and upgradation to 2 lane with paved shoulder/ 4-lane standards of national highway section Satara – Koregaon – Mhaswad section of NH-548c (length - 85.686 km) on EPC mode. (Package-37) Maharashtra
MSRDC Govt. of Maharashtra)	Consultancy Services for Authority's Engineer for Supervision of rehabilitation and upgradation to 2 lane with paved shoulder/ 4-lane standards of national highway section Mhaswad - Tembhurni section of NH-548 c (length - 57.678 km) on EPC mode.(Package-37) Maharashtra
MSRDC (Govt. of Maharashtra)	Consultancy Services for Authority's Engineer for Supervision of rehabilitation and upgradation to 2 lane with paved shoulder / 4 lane standards of national highway section Pandhrpur to Sangola section of NH-965c (length - 34.358 km) on EPC basis. (Package-39) Maharashtra
MSRDC (Govt. of Maharashtra)	Consultancy Services for Authority's Engineer for Supervision of rehabilitation and upgradation to 2 lane with paved shoulder / 4 lane standards of national highway section Sangola to Kurudwadi section of NH-965c (length - 48.375 km) on EPC basis. (Package-39) Maharashtra
MSRDC (Govt. of Maharashtra)	Consultancy Services for Authority's Engineer for Supervision of rehabilitation and upgradation to 2 lane with paved shoulder / 4 lane standards of national highway section Mhaswad-Pilov-Pandarpur section of NH-548e (length-53.08 km) on EPC basis. (Package-39) Maharashtra
MSRDC (Govt. of Maharashtra)	Consultancy Services For Authority's Engineer For Supervision of rehabilitation and upgradation to 2 lane with paved shoulder / 4 lane standards of National Highway section NH-65-Jahirabad Virur-(NH50)-Bhalki(NH52) Nilanga-Nitur-Latur section of NH-752K from km.00/000 to Km.64/936 (Design Chainage) (Length-64.936 km) in the State of Maharashtra under EPC Mode (Package 36) Maharashtra
PWD (Govt. of Maharashtra)	Consultancy services for Authority's Engineer for Supervision of Rehabilitation and upgradation to 2 lane with paved shoulder/ 4-lane standards of National Highway section Sillod–Ajanta–Fardapur section of NH 753-F Design Chainage Km 60.630 to 99.660 (L=39.03 Km) on EPC Mode. (Package-8) Maharashtra
PWD (Govt. of Maharashtra)	Consultancy services for Authority's Engineer for Supervision of Rehabilitation and upgradation to 2 lane with paved shoulder/ 4-lane standards of National Highway section Fardapur - Jalgaon section of NH 753 F Design Chainage Km 99.66 to 147.38 (L=47.720 Km) on EPC Mode. (Package-8) Maharashtra
PWD (Govt. of Maharashtra)	Consultancy Services for Authority's Engineer for Supervision of Rehabilitation and upgradation to 2 lane with paved shoulder/ 4-lane standards of National Highway section Mehkar – chikhli NH-548C (Length= 39.7 Kms) on EPC Mode. (EENH/AKL/RFP/AE/Pkg-17) (Package 17) Maharashtra.
PWD (Govt. of Uttarakhand)	Consultancy Services For Authority's Engineer for Reconstruction with geometric improvement of existing 2 lane/intermediate lane to 2-lane with paved shoulder conguration from km. 268.00 to 300.00 of NH-58 in the State of Uttarakhand under EPC mode.
PWD (Govt. of Uttarakhand)	Consultancy Services For Authority's Engineer for Reconstruction with geometric improvement of existing 2 lane/intermediate lane to 2-lane with paved shoulder conguration from km. 300 to 338 of NH-58 in the State of Uttarakhand under EPC mode.
PWD (Govt. of Uttarakhand)	Consultancy services for Authority's engineer for supervision of civil construction works reconstruction with geometric improvement of existing intermediate lane to 2 lane with paved shoulder con guration from km 1.957 to km 28.600 excluding Narendra Nagar bypass (km 13.800 to km 18.550) of NH-94 in the state of Uttarakhand on EPC mode.
NHAI	Consultancy Services For Authority's Engineer for the Balance Work of Four –Laning of Dhalkola Bypass (Length 5.5 Km) including ROB On NH-34 On EPC Mode in the State of West Bengal
NHAI	Consultancy Services for Authority's Engineer for Supervision of Construction of new 4-lane Elevated Highway (2x10.50m wide twin two lane structures) including approaches & service roads connecting Kazhakuttam Junction & Technopark Junction of NH-47 (New NH-66) from Km. 547.080 to Km. 549.801 in the State of Kerala under NHDP Phase-III on EPC mode



