

An ISO 9001:2015, 14001:2015
&
45001:2018 Certified Company



RAVIRAJ GROUP OF COMPANIES

'AA' Class Government Approved Contractor



"Promise for Quality, Safe & Timely Services"



: Area of Competency :

*Civil , Mechanical, Structural, Road Construction, Logistics,
Windmill Foundation Construction*

HISTORY



SHRI DHARMENDRASINH M JADEJA (HAKUBHA) - Founder

The establishment of **RAVIRAJ INFRA PROJECT PVT. LTD. (RIPPL)** is an exemplary story of rags to riches. The saga of an ordinary man, who did things extraordinarily well, backed only the conviction of his character and his moral virtues of honesty, simplicity and quiet determination.

Shri Dharmendrasinh M Jadeja - Founder, with 25 years of experience in the construction business, has been actively involved in the business since long time. He has managed the team from front and successfully steered operations, under whose dynamic leadership, company has successfully completed many projects.

Naturally, he overcome the entire obstacle in his path and surged ahead relentlessly, till his company had scaled the greatest heights. The foundation stone of RIPPL was laid in 1995 by Shri Dharmendrasinh M Jadeja. In just 1 .5 decades, unprecedented success was achieved with profit graphs never once showing a decline.

FROM THE DESK OF CEO

We, M/s. Raviraj Infracore Private Limited, a prestigious Construction Company in Gujarat region possesses an impressive footprint and rich experience across India in Civil, Electrical, Mechanical & Structural discipline for Cross Country Pipeline Laying Works, Windmill Construction Works, Solar Project Construction, Flexible and Rigid Pavement (Road Works), Operation and Maintenance of Refinery and Bulk Transportation as well as Cargo handling works.

We also serve the services in the field of Earth work, Men Power Supply, Hiring of Heavy as well as medium vehicle and equipment, Building and Road construction work, Operation and Maintenance of equipment, OFC Cable laying work, City Gas Distribution Projects etc....

Our reputation among our client is the most treasured asset and the foundation on which we have built our company. We believe to exceed the client's expectations, meet our commitments, innovate in our business and deliver excellence. We are having a significant presence in India for construction projects as well as providing ever being solution to make our customer delighted.

As a CEO of the organization, along with my dedicated team we are committed to serve our client in a most efficient way with innovating working strategy. It is the reason that our asset are always running at full capacity with high employee engagement with customer focused activities.

I am pleased with the growth in volume at our businesses. Indeed I am very excited to be part of the RIPPL growth story and see a strong future in across the businesses.



Amit N. Khakharia
(CEO)

ABOUT US

Raviraj Infra Project Pvt. Ltd. (RIPPL) Is an ISO 9001:2008 certified licensed and insured construction company and is engaged in a wide range of services in the construction as well as operation fields. Established in 1995, our company is committed to maintain or exceed standards that are demanded by the best companies in the construction and operation fields. We are specialist in Cross Country Pipeline Works (Civil & Mechanical) and Bulk Transportation as well as Cargo handling works and Wind Farm Projects. We also serve the services in the field of Earth work, Men Power Supply, Hiring of Heavy as well as medium vehicle and equipment's, Building and Road construction work, Operation and Maintenance of equipment's, OFC Cable laying work, City Gas Distribution works etc...

The company is executing and completing various projects with Government as well as Private sector. The projects under taken by us are handled with at most care and executed by highly skilled manpower coupled with the guidance of experienced engineers and skilled technicians up to the level of satisfaction of the clients. Our company is dedicated, focused and fast growing, providing comprehensive solutions for any type of projects.

The company lays emphasis on technology, advanced machinery and strictly follows safety measures while executing projects.

"OUR MAIN MOTTO IS A SAFE ENVIRONMENT TO WORK"

We are "one stop" company for all services related to pipeline and allied division. We believe that offering the right quality of services is beginning and we are committed for that. By virtue of our focused, core competencies, a committed team, work of professionals who believe in perseverance for perfection, we are fully geared to meet the challenges of the future and demand of the clients.

We are deeply committed towards surpassing our customer's expectations. We value and cherish their suggestions, for solution of complex applications, we fulfill the need of the clients, and their achievements only give us satisfaction.

COMPANY STRATEGY

OUR VISION :

We envisage being the most professional, technologically savvy to achieve the target of the client.

OUR MISSION :

To work at an accelerated pace towards exceeding the highest standards in quality and client satisfaction.

OUR PEOPLE :

We believe people make organizations. A professional and dedicated team is the backbone of Raviraj Infra Project Pvt.Ltd.

OUR STRATEGY :

Aligned with our vision; our strategy is to commit and effectively utilize all available resources towards meeting client need to achieve their target in time.

OUR VALUES :

Raviraj Infra.Project. Pvt. Ltd. Believes in establishing mutual trust and conviction, which sustain long standing relationship and faith of the client.

OUR QUALITY :

We subscribe to the highest quality standard we aim to meet all the quality names of international standard and client satisfaction by constantly reviewing our work methods.

OUR STRENGTH :

We have a well qualified, experienced and dedicated team who has got confidence to achieve the client's faith.

QUALITY POLICY

“Raviraj Infra Project Pvt. Ltd.” recognizes the importance that the quality of our service has to the future of our business.

Quality is a degree of excellence, which is ever changing. Every member of staff is involved in managing how we can improve today, tomorrow and long into the future.

RAVIRAJ INFRA PROJECT PVT. LTD. (RIPPL'S) ULTIMATE AIM FOR QUALITY WORK:

- ◆ RIPPL have the skills and resources to perform our customer requirements
- ◆ We deliver a quality service to maintain excellent customer relations
- ◆ Our customer's requirements have been fully understood and met
- ◆ Customer satisfaction remains inherent to our business
- ◆ All work is carried out consistently to a defined standard
- ◆ Our staff are fully trained and involved in quality improvement
- ◆ RIPPL strive to continuously improve our systems and procedures
- ◆ A professional approach to customer interface is maintained at all times
- ◆ Any complaints are dealt with efficiently and within an acceptable time period

From the smallest procedure to the largest contract, quality is our passport to customer satisfaction and to our future business.

This quality policy statement has been implemented into the RIPPL Management System and will be reviewed at regular intervals.

Amit N. Khakharia
(CEO)

web : www.ravirajinfra.com



CERTIFICATE

This is to Certify that
Quality Management System
of
RAVIRAJ INFRA PROJECT PVT. LTD.
304-307, SHOPPING POINT, OPP. HOTEL FORTUNE, NEAR DIGJAM
CIRCLI JAMNAGAR-361006, GUJARAT, INDIA

has been independently assessed by DBS
and is compliant with the requirement of:
ISO 9001:2015
For the following scope of activities:

SERVICE PROVIDER OF CROSS COUNTRY PIPELINE, WINDMILL CONSTRUCTION, BULK TRANSPORTATION AS WELL AS OPERATION AND MAINTENANCE OF REFINERY AS WELL CC AND BITUMINOUS ROAD CONSTRUCTION, RMC SUPPLIER, MANUFACTURER OF ALL STONE CRUSHED MATERIAL ALONG WITH SIGNING UNDER THE PRESTIGIOUS PROJECTS FOR TOMORROW'S WORLD OF BUSINESS, HARMONIZING INNOVATIVE AND PROGRESSIVE TECHNOLOGY AND METHOD WITH EXPERIENCE, EXCELLENCE AND HIGH-CALIBER WORK

Certificate Number: Q-2052240903354

Date of Certification:	3rd September 2024
1st Surveillance Audit Due:	2nd September 2025
2nd Surveillance Audit Due:	2nd September 2026
Certificate Expiry:	2nd September 2027

This Certificate is property of DBS Certifications and remains valid subject to satisfactory surveillance audits.
Validity of this certificate may be checked at www.iafcertsearch.org after 7 working days of issue.


Head of Certification


UNITED ACCREDITATION FOUNDATION
CB-MS-6529


MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT
IAF



This Certificate is property of DBS Certifications Pvt. Ltd. and it remains valid subject to satisfactory surveillance audits.

DBS CERTIFICATIONS PVT. LTD.
142, 11nd Floor, Avtar Enclave, Paschim Vihar, Delhi-110063, (INDIA) info@dbscertification.com, www.dbscertification.com

ACCREDITED BY :
United Accreditation Foundation Inc, 400 North Center DR STE 202, Norfolk, VA 23502, United States of America

web : www.ravirajinfra.com

SAFETY POLICY

Raviraj Infra Project Pvt. Ltd. 's Ultimate Aim is to Prevent :

- ◆ Any accident and cases of work – related ill health and provide adequate control of health and safety risks arising from work activities.
- ◆ To provide adequate training to ensure employees are competent to do their work.
- ◆ To engage and consult with employees on day to day health and safety conditions and provide guidance and supervision on occupational health.
- ◆ To implement emergency procedures – evacuation in case of fire or other significant incident.
- ◆ To maintain safe and healthy working conditions, provide and maintain Plant & Machinery and ensure safe storage / use of substance.

The company understands, listens to, consult with and respond promptly customers, communities and employees to bring about continuous improvement. The company believes that all accidents and occupational health hazards are preventable through systematic analysis and control of risks; awareness and training to employees, sub-contractors and communities. The employees work constantly and proactive towards eliminating or minimizing the impact of hazards to people and environment.

“RAVIRAJ INFRA PROJECT PVT. LTD.” is committed to manage and apply its quality system such that every employee involved shall ensure implementation of proper safety environment & health procedures, practice and standards.

Everyone in “RAVIRAJ INFRA PROJECT PVT. LTD.” have the responsibility to stimulate Safety, Environment & Health awareness among the employees; to manage a proper work environment and tools and create a climate in which everyone shares concern for the safety, environment & health of their fellow workers.

Employees of “RAVIRAJ INFRA PROJECT PVT. LTD.” are required to execute their work in such a manner as to prevent all circumstances which could lead to incidents which can cause personal injury, illness of material damage. All employees are responsible for consciously improving up on Safety, Environment & Health performance.

Amit N. Khakharia
(CEO)

web : www.ravirajinfra.com



CERTIFICATE

This is to Certify that
Occupational Health and Safety Management System
of
RAVIRAJ INFRAPROJECT PVT. LTD.
304-307, SHOPPING POINT, OPP. HOTEL FORTUNE, NEAR DIGJAM
CIRCLI JAMNAGAR-361006, GUJARAT, INDIA

has been independently assessed by DBS
and is compliant with the requirement of:
ISO 45001:2018
For the following scope of activities:

SERVICE PROVIDER OF CROSS COUNTRY PIPELINE, WINDMILL CONSTRUCTION, BULK TRANSPORTATION AS WELL AS OPERATION AND MAINTENANCE OF REFINERY AS WELL CC AND BITUMINOUS ROAD CONSTRUCTION, RMC SUPPLIER, MANUFACTURER OF ALL STONE CRUSHED MATERIAL ALONG WITH SIGNING UNDER THE PRESTIGIOUS PROJECTS FOR TOMORROW'S WORLD OF BUSINESS, HARMONIZING INNOVATIVE AND PROGRESSIVE TECHNOLOGY AND METHOD WITH EXPERIENCE, EXCELLENCE AND HIGH-CALIBER WORK

Certificate Number: HS-2052240903356

Date of Certification:	3rd September 2024
1st Surveillance Audit Due:	2nd September 2025
2nd Surveillance Audit Due:	2nd September 2026
Certificate Expiry:	2nd September 2027

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Head of Certification


CB-MS-6529





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DBS CERTIFICATIONS PVT. LTD.
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ACCREDITED BY :
United Accreditation Foundation Inc, 400 North Center DR STE 202, Norfolk, VA 23502, United States of America

web : www.ravirajinfra.com

OUR SERVICES TO THE CLIENT

- ◆ CROSS COUNTRY PIPELINE LAYING WORKS
- ◆ CARGO HANDLING WORKS
- ◆ BULK TRANSPORTATION WORKS
- ◆ WIND MILL CONSTRUCTION WORKS
- ◆ SOLAR PROJECT CONSTRUCTION
- ◆ FLEXIBLE AND RIGID PAVEMENT (ROAD WORKS)
- ◆ CROSS DRAINAGE STRUCTURE I.E. BRIDGE, SLAB DRAIN, BOX CULVERT, PIPE CULVERT, CAUSEWAY
- ◆ PROVIDING HEAVY AS WELL AS MEDIUM MACHINERY/EQUIPMENT & VEHICLE ON HIRING
- ◆ OPERATION AND MAINTENANCE OF HEAVY AS WELL AS MEDIUM MACHINERY/EQUIPMENT & VEHICLE
- ◆ OFC (OPTICAL FIBER CABLE) LAYING
- ◆ CITY GAS DISTRIBUTION (DOMESTIC CONNECTION) WORKS
- ◆ ALL TYPE OF CIVIL CONSTRUCTION WORKS
- ◆ ALL TYPE OF EARTH WORK
- ◆ MANPOWER SUPPLY
- ◆ LIASONING FROM STATUTORY AUTHORITIES

OUR PRESTIGIOUS CLIENTS

- ◆ ADANI PETRONET (DAHEJ) PORT PVT. LTD.
- ◆ MUNDRA PORTS & SPECIAL ECONOMIC ZONE LTD.
- ◆ ROADS & BUILDING DEPARTMENT (GOVT. OF GUJARAT)
- ◆ L&T HYDROCARBON ENGINEERING LIMITED (PIPELINE DIVISION)
- ◆ L&T CONSTRUCTION
- ◆ POWERICA LIMITED
- ◆ DEENDAYAL PORT TRUST
- ◆ HIMACHAL FUTURISTIC COMMUNICATION LTD.
- ◆ GSPC GAS COMPANY LTD.
- ◆ ESSAR PROJECTS (INDIA) PVT. LTD.
- ◆ KALPTARU POWER TRANSMISSION LTD.
- ◆ PUNJLLOYD LIMITED
- ◆ KAZSTROY SERVICE INFRASTRUCTURE INDIA PVT. LTD.
- ◆ FINETECH CORPORATION PVT. LTD.
- ◆ BRIDGE & ROOF CO. (INDIA) LTD.
- ◆ NCC LIMITED
- ◆ NAYARA ENERGY LIMITED
- ◆ ESSAR PORTS LIMITED
- ◆ ESSAR POWER GUJARAT LIMITED
- ◆ MEGHA ENGINEERING AND INFRASTRUCTURE LIMITED
- ◆ RELIANCE PETROLEUM LIMITED
- ◆ RELIANCE INDUSTRIES LIMITED
- ◆ RELIANCE PORT & TERMINAL LIMITED
- ◆ RELIANCE INDUSTRIAL INFRASTRUCTURE LIMITED
- ◆ RELIANCE JIO INFOCOM LTD

MACHINERY TO SERVE

- ◆ TATA HITACHI 350 WITH ROCK BREAKER – 02 NOS.
- ◆ EXCAVATOR CAT 320 (DLME) – 03 NOS.
- ◆ EXCAVATOR TATA HITACHI 200 WITH ROCK BREAKER – 07 NOS.
- ◆ EXCAVATOR TATA HITACHI 110 – 02 NOS.
- ◆ MOTOR GRADER – 02 NOS.
- ◆ TANDOM ROLLER – 03 NOS.
- ◆ VIBRATORY ROLLER – 05 NOS.
- ◆ SIDE BOOM – 40 MT CAPACITY – 02 NOS.
- ◆ SIDE BOOM – 20 MT CAPACITY – 02 NOS.
- ◆ BACKHOE LOADER – 06 NOS.
- ◆ DOZER – D80 – 03 NOS.
- ◆ WHEEL LOADER HM-2021 (3.2 CUM COAL BUCKET) – 03 NOS.
- ◆ HYDRA 14 MT – 02 NOS.
- ◆ BITUMEN DRUM MIX PLANT (DM-50) – 02 NOS.
- ◆ BITUMEN BATCH MIX PLANT 160 TPH – 01 NOS.
- ◆ SENSOR PAVER FINISHER – 02 NOS.
- ◆ BITUMEN SPRAYOR – 02 NOS.
- ◆ TIPPERS – 25 NOS.
- ◆ TRANSIT MIXERS – 18 NOS.
- ◆ LOW BED TRAILERS – 03 NOS.
- ◆ SEMI LOW BED TRAILERS – 02 NOS.
- ◆ CONCRETE BATCHING PLANT (30-45-60-75 CUM) – 05 NOS.
- ◆ CRUSHER - 1200 TPD WITH IMPECTOR – 01 NOS.
- ◆ TELESCOPIC MAN LIFT - 125 MTR. – 03 NOS.
- ◆ SKID - STEER LOADER – BOBCOT – 01 NOS.
- ◆ WATER TANKERS – 10 NOS.

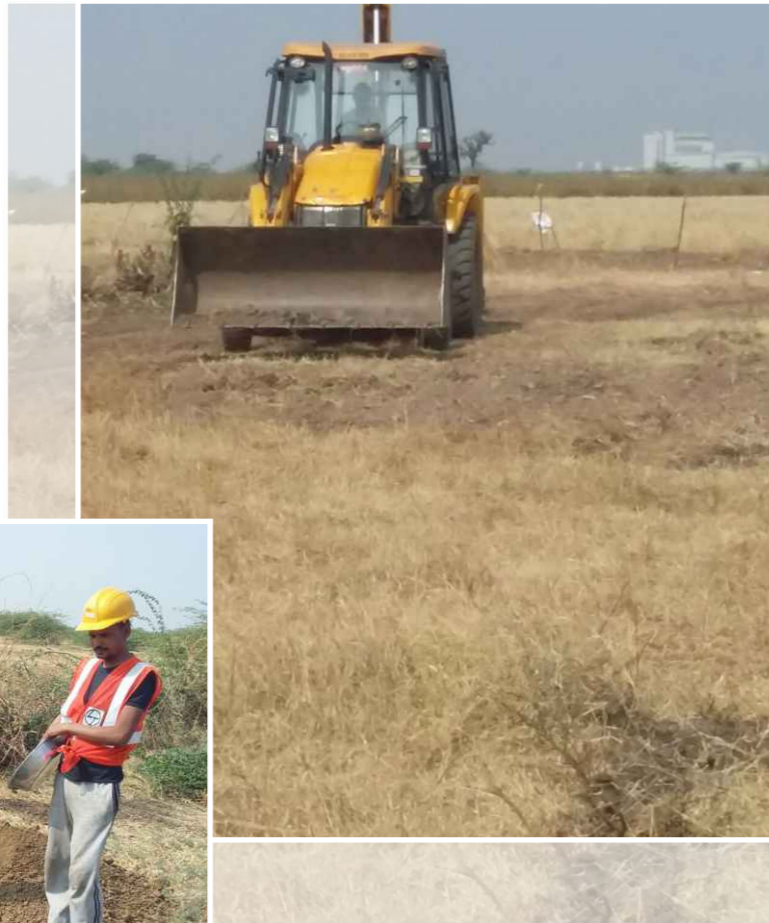


WORK COMPLETION DETAILS



web : www.ravirajinfra.com

PIPELINE PROJECT



DAHEJ NAGOTHANE ETHANE PIPELINE PROJECT (DNEPL)

Reliance Gas Pipelines Limited (RGPL – Wholly owned subsidiary of RIL) has awarded the Construction of Pipeline and Associated facilities for Spread-1 & Spread-2 of Dahej Nagothane Ethane Pipeline Project (DNEPL) in Gujarat State to L&T Hydrocarbon Engineering Limited. M/s. L&T have been awarded us the work order to carry out 323.9 MM OD pipeline laying Civil + Mechanical works pertaining to Spread 1-B (KP 15 to KP 60). The said job execution is currently running at the site with all type of client satisfaction.

Client : Reliance Gas Pipeline Limited
Main Contractor : L&T Hydrocarbon Engineering Limited
Location : Bharuch to Surat (Gujarat)
Length : 45000 Meter

SCOPE OF WORK

- ◆ ROU Survey
- ◆ Area Grading
- ◆ Trenching in all types of Strata
- ◆ Dewatering
- ◆ Bank Stabilization
- ◆ Stringing Of Line Pipes
- ◆ Welding of Line Pipes
- ◆ Field Joint Coating
- ◆ NDT
- ◆ Hydro testing
- ◆ Pre Padding and Post Padding
- ◆ Backfilling
- ◆ Specific Marker Installation
- ◆ Restoration and NOC form Concern

PIPELINE PROJECT



BADHMER SALAYA PIPELINE PROJECT

The 416- Mile (670 Km) long Mangala Development Pipeline (MDP) is a crude oil Pipeline that runs from “Barmer” (Rajasthan) to “Jamnagar” (Gujarat). It is longest continuously heated pipeline in the world and the first such pipeline in India.

The snaps shows that how perfectly M/s. Cairn India requires the work and what perfection we are doing the work under KazStroy India Limited between Rajkot & Jamnagar District division civil job 25 Kms. on back to back basis.

Client	:	Cairn Energy India Pvt. Limited
Pipeline Diameter	:	24” & 08”
Total Length	:	670 KM
Flow From	:	Mangala Processing Terminal (MPT) – Barmer (Rajasthan) and terminates at Bhogat (Jamnagar-Gujarat)
Main Contractor	:	L&T, Punjilloyd, KazStroy Services India Pvt. Ltd.

SCOPE OF WORK

- ◆ ROW Cleaning and Grading
- ◆ Trenching
- ◆ Rock Blasting
- ◆ Backfilling
- ◆ Cleanup and Restoration Including Marker installation
- ◆ NOC from farmers as well as authorities

We have also one small job with M/s. Punjilloyd Limited in the same project at village Sapada of district - Jamnagar and the Restoration part of M/s. Punjilloyd was started by us in entire project /work of M/s. Punjilloyd.



PIPELINE PROJECT



VADINAR BINA PIPELINE PROJECT

The 24" diameter pipeline of 935 Kms from Vadinar (Gujarat) to Bina (Madhyapradesh) a cross country pipeline project of Bharat Oman Refinery Limited. This Pipeline consists of 504 Kms in Gujarat & 413 Kms in Madhyapradesh. This Pipeline was designed to handle 6 million metric tons of Crude Oil imported from Middle East in Jamnagar & Rajkot district. Job awarded to us by M/s. Essar Construction India Limited for Civil and Mechanical works for pipeline laying, the same was completed within limited time period of Gujarat Portion.

The snaps show's that our Mechanical crew works at the site considering the safety rules. Inspection was done by EIL, A reputed third party inspection authority of India.

Client	: Bharat Oman Refinery Limited
Pipeline Diameter	: 24"
Total Length	: 935 Kms
Flow From	: Vadinar (Gujarat) to Bina (Madhyapradesh)
Main Contractor	: Essar Construction India Ltd. & Kalptaru Power Transmission Ltd.

SCOPE OF WORK

- ◆ ROW Cleaning and Grading
- ◆ Trenching
- ◆ Transportation of Line Pipes and Stringing
- ◆ Welding and Field Joint Coating
- ◆ Lowering and Tie-in
- ◆ Assistance for Hydro testing, Swabbing and Caliper Pigging
- ◆ Backfilling
- ◆ Cleanup and Restoration Including Marker installation
- ◆ NOC from farmers as well as authorities

Work executed by us was very typical due to pipeline was passing through city areas of Jamnagar and industrial area of village Naghedi (Jamnagar). Front was not easily available to us as well as terrain was rocky. The main problem was that there was not permission for blasting due to residential area nearest to pipeline. We have completed this job within time limit with all client satisfaction and for the same M/s. Essar have been awarded us additional job of 30 Kms at village Khakhrabela (Dist.- Rajkot)

PIPELINE PROJECT



MUNDRA BHATINDA PIPELINE PROJECT

The Project was set up by Hindustan Mittal Energy Ltd. (HMEL), a joint venture between Hindustan Petroleum Corporation Limited and the L.N.Mittal group. This pipeline was longest ever in India till 2010. Its length was around 1014 Kms of Cross Country Pipeline. This Pipeline passes from Gujarat, Rajasthan & Hariyana. The Crude oil passes from Mundra to Guru Gobind Singh Refinery at Bhatinda (Hariyana) through this pipeline. We have been allotted work for 28" diameter pipeline Civil & Mechanical Job in Spread – 2 under Kalptaru Power Transmission Limited from Radhanpur's (Gujarat) small village Satalpur to Adesar village. We had worked in just 08 meters Right of Way along with national highway.

This was a very typical job and the same was executed by us within time limit as well as all type of client satisfaction. The snaps are showing our strength & wealth of our company. We have been executed 30 Kms job with final touch.

Client	: HMEL
Pipe Diameter	: 28"
Total Length	: 1014 Kms
Flow	: Mundra (Gujarat) to Bhatinda (Hariyana)
Main Contractor	: Kalptaru Power Transmission Ltd. & KazStroy Service Infrastructure (I) Pvt. Ltd.

SCOPE OF WORK

- ◆ ROW Cleaning and Grading
- ◆ Trenching
- ◆ Transportation of Line Pipes and Stringing
- ◆ Welding and Field Joint Coating
- ◆ Lowering and Tie-in
- ◆ Assistance for Hydro testing, Swabbing and Caliper Pigging
- ◆ Backfilling
- ◆ Cleanup and Restoration Including Marker installation
- ◆ NOC from farmers as well as authorities

PIPELINE PROJECT

SALAYA BHOGAT PIPELINE PROJECT

The 80 Kms Salaya Bhogat section is a part of Cairn India's 670 Kms Barmer Salaya Pipeline Project, which is meant to transport crude oil from Cairn India's Rajasthan oil fields to different oil refineries located along the route.

All mainline civil works from beginning to end have been awarded to us from M/s. L&T Hydrocarbon Engineering Limited.

Client	: Cairn Energy India Pvt. Limited
Pipeline Diameter	: 24" & 08"
Scope Length	: 30 Kms
Flow From	: Salaya (Jamnagar) to Bhogat (Jamnagar)
Main Contractor	: L&T Hydrocarbon Engineering Limited

SCOPE OF WORK

- ◆ ROW Cleaning and Grading
- ◆ Trenching
- ◆ Rock Blasting
- ◆ Backfilling
- ◆ Cleanup and Restoration Including Marker installation
- ◆ NOC from farmers as well as authorities



PIPELINE PROJECT



SALAYA MATHURA PIPELINE PROJECT (SMPL DE-BOTTLENECKING PROJECT)

Indian Oil Corporation Limited operates the 1870 Kms long Salaya Mathura Pipeline From Salaya (Jamnagar) to Mathura (Uttarpradesh) with the proposed de-bottlenecking of SMPL and the expansion of more process of crude oil, the Rajasthan project section have been awarded to M/s. L&T hydrocarbon Engineering Limited. We have been allotted work for 28" diameter pipeline Civil & Mechanical Job in Spread – 4 from M/s. L&T.

This was a very typical job and the same was executed by us within time limit as well as all type of client satisfaction. The snaps are showing our strength & wealth of our company.

Client	: Indian Oil Corporation Limited
Pipe Diameter	: 28"
Total Scope	: Civil Work Scope 143 Kms and Mechanical work scope 74 Kms
Main Contractor	: L&T Hydrocarbon Engineering Limited

SCOPE OF WORK

- ◆ ROW Cleaning and Grading
- ◆ Trenching
- ◆ Transportation of Line Pipes and Stringing
- ◆ Welding and Field Joint Coating
- ◆ Lowering and Tie-in
- ◆ Assistance for Hydro testing, Swabbing and Caliper Pigging
- ◆ Backfilling
- ◆ Cleanup and Restoration Including Marker installation
- ◆ NOC from farmers as well as authorities

PIPELINE PROJECT



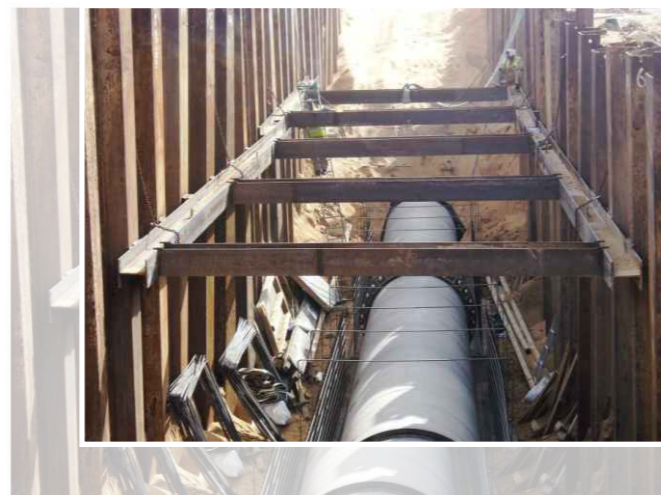
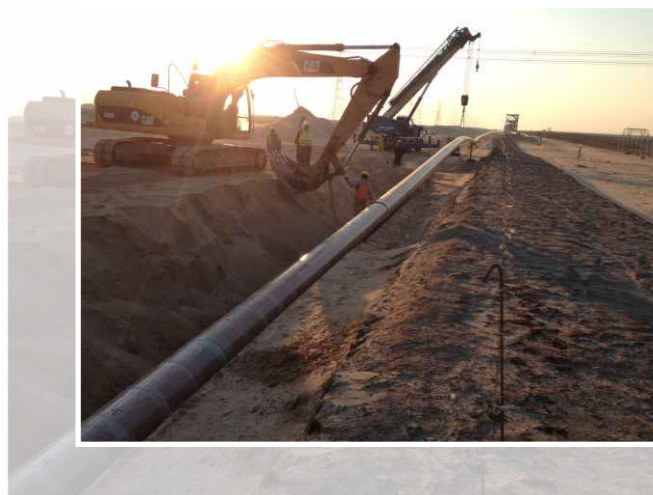
PIP (PIPE IN PIPE) PROJECT

Reliance Industries Limited (RIL) has awarded the Construction of Pipeline and Associated facilities for Cryogenic Ethane receipt & storage facilities Pipeline Project in Gujarat State to M/s L&T Hydrocarbon Engineering Limited (LTHE) for laying of 24"/30" twin line. For the same we have been awarded the specialized civil works execution along with preparation of all the major crossing Launching Pit (18m X 8m X 6m) and Receiving Pit (10m X 8m X 6m) including Minor road crossings as well as Foreign Pipeline Crossings.

Client : Reliance Industries Limited
Main Contractor : L&T Hydrocarbon Engineering Limited

SCOPE OF WORK

- ◆ Survey Assistance & Area marking
- ◆ Local Liaison
- ◆ Grading
- ◆ Trenching at all depths
- ◆ Manual excavation wherever required
- ◆ Shoring material installation
- ◆ Boring pit preparation
- ◆ Assistance for Dewatering
- ◆ Padding including supply of materials as required
- ◆ Backfilling, restoration & obtaining NOC



PIPELINE PROJECT



SAUNI YOJANA (Link 1 Package 5) Water Pipeline Laying Project

Saurashtra-Narmada Avataran Irrigation Yojana (Sauni Yojana) has been launched to divert one MAFt excess over flowing flood water of Narmada allocated to Saurashtra Region. The excess over flowing flood water of Narmada will be distributed to 115 reservoirs of eleven districts of Saurashtra through total 1126 km long four link pipelines benefitting 10,22,589 acre land. These links are Link: 1 From Machhu-II dam of Morbi district to Sani Dam of Jamanagar District: Having carrying capacity of 1200 cusecs, 30 reservoirs of Rajkot, Morbi, Devbhoomi Dwarka and Jamanagar Districts will be filled and 2,02, 100 acre area will be benefitted. The works for about 57.67 Km long pipeline of initial reach of this link are awarded and are under progress. The project consist 1800 MM outer diameter MS pipeline laying works. We have been awarded the work order for the same project for Link-1 at the Jamnagar and Devbhoomi Dwarka district by M/s. MEIL Group for laying of pipeline including civil and mechanical works. By deployment/mobilization of Heavy machineries & equipment's and Skilled Project team we are executing the awarded the job very smoothly with all types of client satisfaction.

Client : Government of Gujarat
Main Contractor : Megha Engineering and Infrastructure Limited (MEIL Group)
Location : Jamnagar and Devbhoomi Dwarka (Gujarat)

SCOPE OF WORK

- ◆ ROW Marking
- ◆ ROW Grading
- ◆ Trenching in all types of Soil Strata(Soft Soil/Soft Rock/Hard Rock) including Blasting
- ◆ Pipe Transportation including Loading and un-loading
- ◆ Lowering
- ◆ Pipe Laying
- ◆ Pipe Jointing (Welding)
- ◆ NDT
- ◆ Joint Coating (Internal & External)
- ◆ Backfilling
- ◆ Disposal of surplus earth / rock boulders
- ◆ All types of Valves Installation

PIPELINE PROJECT



SEA WATER PIPELINE PROJECT

M/s. Essar Power Gujarat Limited has awarded the work order to us for the execution of pipeline laying works from ER2 building to Landfall Point at salaya for Salaya Sea Water Intake System for 2 X 600 MW Power Plant. The CS pipe diameter consist of 1900 MM and 2000 MM diameter and subsequent 11.2 MM and 11.7MM thickness.

We are doing the same execution with all satisfaction of M/s. Essar to run the refinery plant very smoothly.

Client : Essar Power Gujarat Limited
Main Contractor : Raviraj Infraproject Private Limited
Location : Vadinar, Dist. Devbhoomi Dwarka (Gujarat)

SCOPE OF WORK

- ◆ Excavation in all type of Soil i.e. Marine Clay, Black Cotton Soil, Murrum & Soft Rock
- ◆ Excavation in Hard Rock by rock breaker/ blasting
- ◆ Dewatering pipeline trenches
- ◆ Sand Bedding below Pipelines
- ◆ Carting away the surplus excavated materials - 2 Km lead
- ◆ UG Piping Erection
- ◆ Fabrication and Installation works
- ◆ Surface Preparation – Outer Bitumen Painting
- ◆ Corrocoat Painting Internal
- ◆ Field Joints
- ◆ NDT Works
- ◆ Hydro testing
- ◆ Backfilling
- ◆ All type of Valves Installation
- ◆ Thrust Block Works

PIPELINE PROJECT

REVAMP PROJECTS

[Fabrication and Erection of NON-IBR Piping Jobs & Equipment Erection (Green Field) at SRU-II & SWS-II units – Essar Refinery (Jamnagar)]

India's second largest Essar Oil's refinery situated at Vadinar Dist. DevBhoomi Dwarka (Gujarat) and doing process a heavier crude and oil refining process into their refinery. We have been awarded the Fabrication and erection of NON-IBR Piping jobs & Equipment erection (Green Field) at SRU-II & SWS-II units annual rate contracts for various mechanical services.

We are doing the same execution with all satisfaction of M/s. Essar to run the refinery plant very smoothly.





KUNTI RIVER CROSSING (SALAYA BHOGAT PIPELINE PROJECT)

The Kunti river crossing was one of the part of 80 Kms Salaya Bhogat section is a part of Cairn India's 670 Kms Barmer Salaya Pipeline Project, which is meant to transport crude oil from Cairn India's Rajasthan oil fields to different oil refineries located along the route.

For the said river crossing execution has been awarded separately through M/s. L&T to us. Depth of the river was approx 06 meters with full of water. The same job was very typical to conduct the very smoothly at the site. The length of river was around 210 meters and the job was finished in the short period of time i.e. only 10 days. Our machinery as well as man power had worked this job very skillfully in the river and the same been resulted that we have been achieved the target within time limit as well as all types of client satisfaction.

Client	: Cairn Energy India Pvt. Limited
Pipeline Diameter	: 24" & 08"
Scope Length	: 30 Kms
Flow From	: Salaya (Jamnagar) to Bhogat (Jamnagar)
Main Contractor	: L&T Hydrocarbon Engineering Limited

SCOPE OF WORK

- ◆ ROW Cleaning and Grading
- ◆ Trenching
- ◆ Rock Blasting
- ◆ Backfilling
- ◆ Cleanup and Restoration Including Marker installation
- ◆ NOC from farmers as well as authorities



SAUNI YOJANA WATER PIPELINE PROJECT

(3035 MM OD MS Twin Water Pipeline Laying)

Saurashtra - Narmada Avataran Irrigation Yojana (Sauni Yojana) has been launched by Government of Gujarat to divert one MAft excess over flowing flood water of Narmada allocated to Saurashtra region. The excess over flowing flood water of Narmada will be distributed to 115 reservoirs of eleven districts of Saurashtra through total 1126 KM long four link pipelines benefitting 1022589 acre land separated into 04 links.

The project consist 3035 MM outer diameter MS twin pipeline laying works. We have been awarded the work order for the same project for Link-3 at the Surendranagar district by M/s. NCCL for laying of pipeline including civil and mechanical works. By deployment/mobilization of Heavy machineries & equipments and Skilled Project team we are executing the awarded the job very smoothly with all types of client satisfaction.

Client : Government of Gujarat
Main Contractor : Nagarjuna Construction Company Limited
Location : Surendranagar (Link-3)

SCOPE OF WORK

- ◆ ROW Marking
- ◆ ROW Grading
- ◆ Trenching in all types of Soil Strata(Soft Soil/Soft Rock/Hard Rock) including Blasting
- ◆ Pipe Transportation including Loading and un-loading
- ◆ Lowering
- ◆ Pipe Laying
- ◆ Pipe Jointing (Welding)
- ◆ Joint Coating (Internal & External)
- ◆ Backfilling
- ◆ Disposal of surplus earth / rock boulders

CIVIL PROJECT



WIND FARM PROJECT

M/s. Powerica has signed an MOU at recently conducted summit, “RE-Invest-2015” to implement 224 MW of wind power project in the state of Maharashtra and Gujarat in next three years. MoUs with Gujarat Govt. are signed at their annual investor summit, “Vibrant Gujarat” in different years to commission 200 MW of project in the state.

M/s Powerica Limited is developing a Wind Mill cluster of 500 MW capacities in Gujarat out which 272.6 MW has already been commissioned and 155MW Project is running at Devbhumi Dwarka and Rajkot District. The execution of the above job was up to the satisfaction and expected standard of Powerica.

SCOPE OF WORK

- ◆ Land Liasoning with govt. bodies and local authorities
- ◆ Construction of internal road
- ◆ Earthwork for foundation of wind mill
- ◆ Foundation Casting
- ◆ Bitumen road construction work at various location
- ◆ Construction of compound wall, control Room and SCADA Room
- ◆ Backfilling
- ◆ Installation of HDPE Conduit
- ◆ Construction of Valve Chamber
- ◆ Supply of construction materials
- ◆ Construction of Pooling Sub Station (PSS) and Electrification
- ◆ 33 KVA Pole Dog and Panther Line Erection and Commissioning

Name of the Project	Project Client	MW	Location (Gujarat State)	Total Location
COMPLETED				
CHARBARA WINDFARM	POWERICA LTD.	20	GONJ	10
NBD WINDFARM	POWERICA LTD.	50	BERAJA	25
BHATEL WINDFARM	POWERICA LTD.	50	BHATEL	23
JODIYA G6 & G7 WINDFARM	VESTAS / EDF.	50	JODIYA	15
POWERICA TRANCHE II	POWERICA LTD.	51.3	GONDAL	19
UMRAL/RABARIKA				
CHARBARA WINDFARM	POWERICA LTD.	51.3	CHARBARA	19
TORRENT 115 MW	POWERICA LTD.	115	KALYANPUR	43
40 MW GONDAL	POWERICA LTD.	40	UMRALI	14
		427.60		154
RUNNING				
LILLY & LOTUS	POWERICA LTD.	141.9	KHAMBHALIYA	43



IIR PLANT AREA GRADING (RELIANCE J-3 PROJECT)

M/s. SIBUR and M/s. Reliance Industries Limited begin Butyl Rubber Plant Construction nearest to the Reliance Petrochemical Refinery located at Jamnagar(Gujarat). For the same we have been awarded Area Grading execution at the site. As we are specialist in Earth Work Execution, by deployment of required heavy machineries and skilled project team at the site we have executed the job with all types of client satisfaction as per scheduled time manner.

Client : Reliance Sibur Elastomers Private Limited
(JV between M/s. Sibur and M/s. Reliance)

Location : Near Reliance Petrochemical Refinery at Jamnagar

Scope Qty. : 500000 Cum

110 ACRE AREA GRADING PROJECT EAST OF QRY/CRUSHER AREA (RELIANCE – J4 PROJECT)

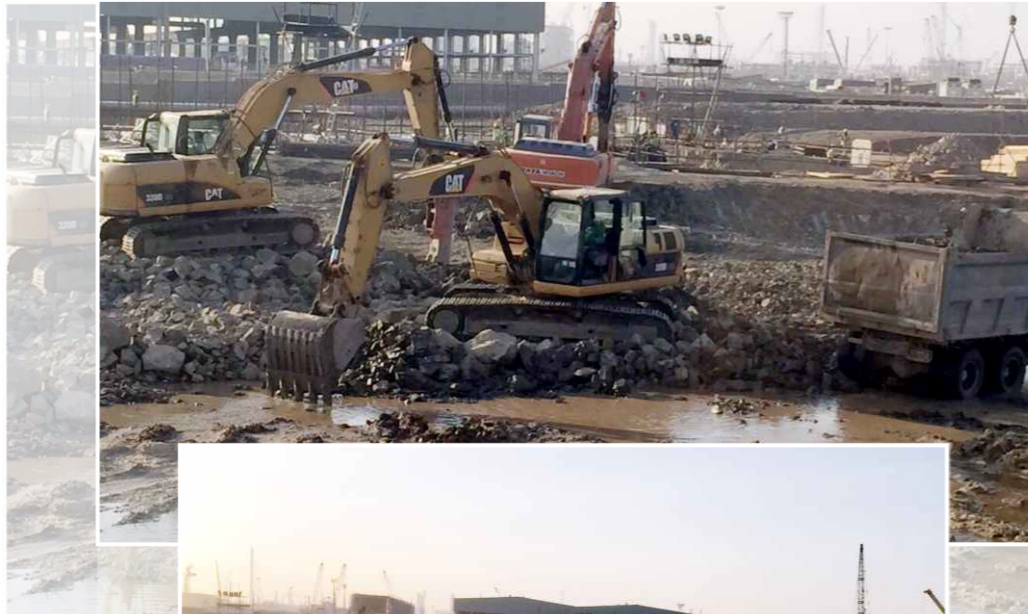
For the expansion of Petrochemical Projects in Reliance (Jamnagar) refinery; M/s. Reliance Industries Limited have been awarded us the work order for 110 acre Area Grading work at the East of Qry/Crusher Area pertaining to Reliance J-4 project. As we are specialist in Earth Work Execution, by deployment of required heavy machineries and skilled project team at the site we have executed the job with all types of client satisfaction as per scheduled time manner.

Client : Reliance Industries Limited

Location : At the East of Qry/Crusher area for J-4 Project.

SCOPE OF WORK

- ◆ Area Cutting and Clearing
- ◆ Surface preparation of Cut Area
- ◆ Filling and Compaction of Earth by Dozing
- ◆ Excavation in Hard Rock up to 02 meter depth
- ◆ Excavation in Soft Soil up to 02 meter depth
- ◆ Excavation in Black Cotton Soil up to 02 meter depth
- ◆ Loading and Carting of Dumped Earth/Heap Ream



EARTH WORK FOR CONSTRUCTION OF FIRE WATER POND

(Reliance - Jamnagar)

For the Construction of Fire Water Pond at DTA area in Reliance (Jamnagar) refinery; M/s. Reliance Industries Limited have been awarded us the work order for Earth work. As we are specialist in Earth Work Execution, by deployment of required heavy machineries and skilled project team at the site we have executed the job with all types of client satisfaction as per scheduled time manner.

Client : Reliance Industries Limited
Location : DTA area at Jamnagar Petrochemical Refinery
Scope Qty. : 200000 Cum

SCOPE OF WORK

- ◆ Area Cutting and Clearing
- ◆ Surface preparation of Cut Area
- ◆ Filling and Compaction of Earth by Dozing
- ◆ Excavation in Hard Rock up to 02 meter depth
- ◆ Excavation in Soft Soil up to 02 meter depth
- ◆ Excavation in Black Cotton Soil up to 02 meter depth
- ◆ Loading and Carting of Dumped Earth/Heap Ream



CONSTRUCTION OF STORM WATER DRAINS AT PCG COMPLEX (Reliance-Jamnagar)

For the expansion of petrochemical refinery, M/s. Reliance Industries Limited is going to establish Petroleum Coke Gasification units into their refinery. We have been awarded the job to carry out Construction of Storm Water Plant Drains for the same project. By deployment of required heavy machineries and skilled project team at the site we have executed the job with all types of client satisfaction as per scheduled time manner.

Client : Reliance Industries Limited
Location : Near Reliance Petrochemical Refinery - Jamnagar

SCOPE OF WORK

- ◆ Excavation for Drain Work (NGL to 03 meter) in all types of soil
- ◆ Disposal of excavated material including Spreading and Stacking
- ◆ De-Watering
- ◆ Shoring
- ◆ Backfilling
- ◆ RR masonry laying for Drain
- ◆ Sand Faced Plaster Laying
- ◆ Rebar Fixing
- ◆ De- Mucking
- ◆ Strutting
- ◆ PMC/RMC laying for Drain
- ◆ MS Hume Pipes/PVC Pipes Laying
- ◆ Providing and Fixing Form Work
- ◆ Stone Pitching for Drain

CIVIL PROJECT



RAILWAY CORRIDOR PROJECT - CONSTRUCTION OF EMBANKMENT

SOJITZ-L&T-GAYATRI CONSORTIUM have been awarded work of Design and Construction of Civil, Building, Track works for double Line including Testing and commissioning on Design-Built Lump sum prise basis for Iqbalgarh-Vadodara Section of Western Dedicated Freight Corridor. We have been awarded the work execution for Construction of Embankment.

Client : Railway Ministry of India
Main Contractor : L&T Construction

SCOPE OF WORK

- ◆ Area Clearing and Grubbing
- ◆ Loosening and compacting
- ◆ Excavation in all type of soil strata by excavator as well as controlled blasting
- ◆ Earthwork embankment with barrowed earth
- ◆ Earthwork Subgrade

CIVIL PROJECT



SOLAR PROJECT

Company specializing in turnkey construction of Solar Projects. Our specialization covers the entire value chain, ranging from project development and construction. Our expertise focuses on the Technically, Quality and Safety optimization of the solar power projects construction.

We are executing Solar Projects and allied works as per client requirement. The Key Process with Scope of Works, resources and Completed Project List as mentioned below.

KEY PROCESS AND SCOPE OF WORK :

- ◆ Land Liasoning
- ◆ Area Grading
- ◆ Point Marking with TS
- ◆ Auguring/Piling
- ◆ Alignment
- ◆ Casting
- ◆ Copping
- ◆ Curing
- ◆ Site Cleaning & Housekeeping
- ◆ Handover for the Pannel Installation
- ◆ Boundary Wall Construction

COMPLETED PROJECT :

◆ Piling @ Haripar – Lalpur Gujarat

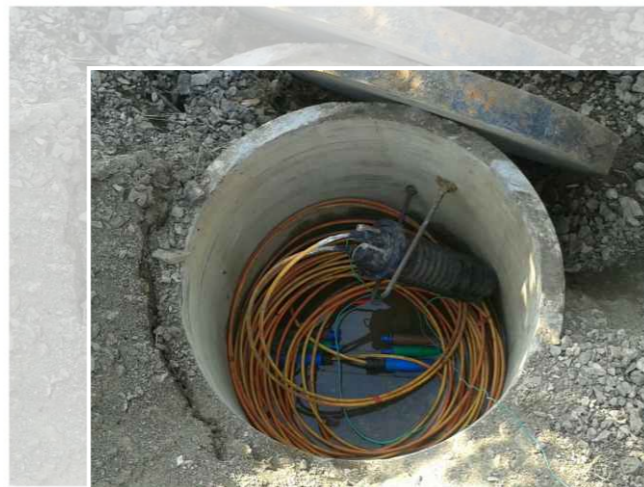
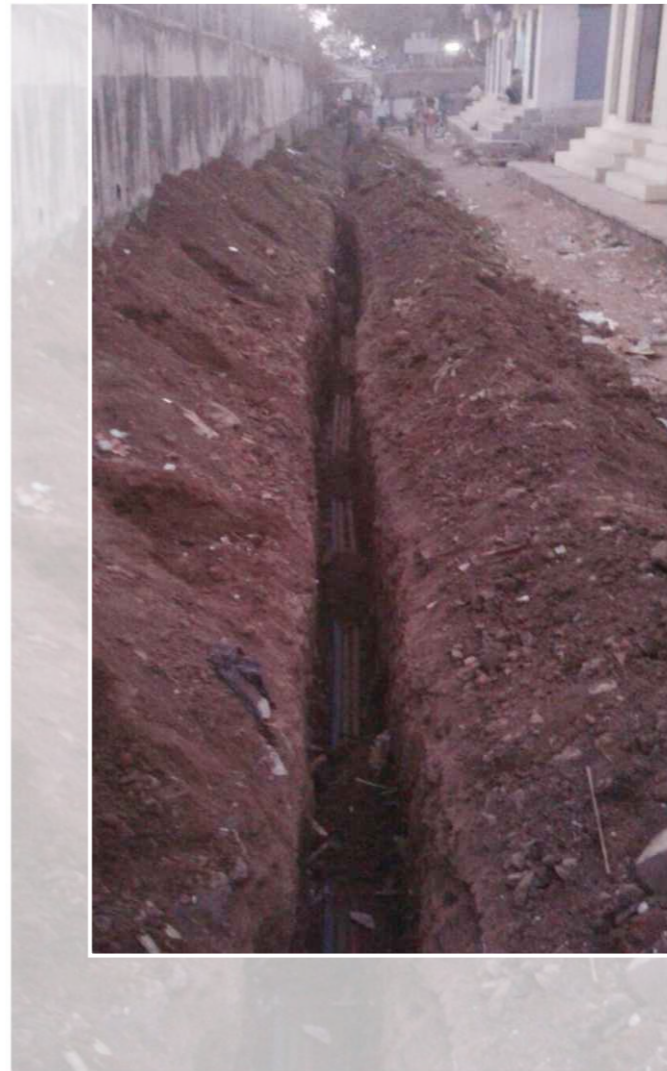
M/s. AGEL (Adani Green Energy Limited) has commissioned 100MW Solar Power Plant at Khirasara (Kutch) Gujarat. We have been awarded the execution up to Piling and Angle Fixing as per alignment for the same project construction execution. Total 15780 Nos. of Piles we have executed and completed the execution as per client requirement.

◆ Khavda Hybrid Renewable Power Project, Kutch – Gujarat (Running)

M/s. AGEL (Adani Green Energy Limited) has planned to establish 9500 MW Solar-Wind Hybrid Capacity Plant at Kutch (Gujarat) under the 30 GW RE Park Policy of Gujarat Government. We have been awarded the execution up to Piling and Angle Fixing as per alignment for the same project construction execution towards 45000 Nos. of Piles.

◆ 70MW – Wind Solar Hybrid – Fourth Partner Project (Gondal-Rajkot)

M/s. Fourth Partner Energy Commissions First Wind-Solar hybrid Project in Gujarat State at Gondal (Rajkot). Along with the Project's 14 WTG up to Foundation execution with necessary Roads and Area Development; We have been awarded the execution for the Solar Project Construction as above mentioned into scope of work for the same. Total 11740 Nos. of Piles we have executed and completed the execution as per client requirement.



OPTICAL FIBER CABLE (OFC) LAYING PROJECT

M/s. Reliance Jio Infocom Limited are laying the largest OFC network to support upcoming 4G/LTE services; For the same we have been awarded job for OFC cable laying work from M/s. Himachal Futuristic Communication Limited (sister concern company of M/s. Reliance) for the Ravalsar – Morbi Route. We have been executed the job at the site through our best effort and skilled as well as experienced project team with timely manner as well as all type of client satisfaction.

Client : M/s. Reliance Jio Infocom Limited
Route : Ravalsar (Jamnagar) to Morbi
Route Length : 143 KM (03 Duct) and 22 KM (05 Duct –Intracity)

SCOPE OF WORK

- ◆ Route Survey
- ◆ Liasoning with authorities
- ◆ ROU Marking
- ◆ Trenching
- ◆ Duct Laying
- ◆ Backfilling
- ◆ Manhole(MH) and Handhole(HH) Installation
- ◆ Duct Integrity Test (DIT)
- ◆ Blowing , Splicing and Jointing (ILA to ILA)
- ◆ Marker Installation
- ◆ Submission of As Built Drawings and Final Route Documents

CIVIL PROJECT



CIVIL WORK FOR POND NO. 14 & 16 AT PCG, SEZ AREA

(Reliance – Jamnagar)

For the expansion of Petrochemical refinery, M/s. Reliance Industries Limited is going to establish Petroleum Coke Gasification Unit into their refinery at Jamnagar. For the same we have been awarded the Job to carry out civil works for construction of Pond no. 14 & 16. By utilization of heavy machineries as well as skilled project team at the site we have been completed the awarded job with all type of client satisfaction along with Quality as well as Safety Manners.

Client : Reliance Industries Limited
Location : Near Reliance Petrochemical Refinery – Jamnagar

SCOPE OF WORK

- ◆ Excavation in Soil up to 04 Meter Depth
- ◆ Excavation in Soft Rock up to 04 Meter Depth
- ◆ Excavation in Hard Rock to 04 Meter Depth
- ◆ Stone Pitching Laying
- ◆ Laying and Jointing 1.5 MM THK HDPE Sheet
- ◆ Equipment Foundations with RCC
- ◆ Form work for Foundations
- ◆ Reinforcement
- ◆ Insert Plate Fixing
- ◆ Fabrication of Templates and Insert Plates
- ◆ Plastering
- ◆ Non Shrink Grouting
- ◆ All required Misc. Civil Works

OPERATION & MAINTENANCE WORK



OCCASIONAL OPERATION AND MAINTENANCE (MANPOWER SUPPLY)

The world's largest Grass Root Refinery M/s. Reliance (Jamnagar) is having lot's off machineries, Equipments and Vehicles (Heavy as well as Medium) at the site into the refinery. For the same we have been awarded work order for the manpower supply to carry out Operation and Maintenance into the refinery. By the deployment/mobilization of various types of manpower as required; we are executing the job with all client satisfaction as well as rules and regulation of client safety norms.

SCOPE OF WORK

- ◆ O&M of Hydra (14 to 16 Ton Capacity)
- ◆ O&M of Water Tanker
- ◆ O&M of Trucks (10 to 17 Ton Capacity)
- ◆ O&M of Cement Bulker
- ◆ O&M of Gully Sucker
- ◆ O&M of Garbage Dumpers
- ◆ O&M of Tractor
- ◆ O&M of Transit Mixer
- ◆ O&M of Tippers
- ◆ O&M of Trailers/ Volvo Trailers
- ◆ O&M of Tata 207/407/909
- ◆ O&M Diesel Van
- ◆ O&M of Service Van
- ◆ Operation of Wheel Loader
- ◆ Operation of Motor Grader
- ◆ Operation of Excavator with Rock Breaker

OPERATION & MAINTENANCE WORK



NAYARA ENERGY LIMITED [Formerly known as Essar Oil Limited] (Annual Rate Contract)

India's second largest Essar Oil's refinery situated at Vadinar Dist. DevBhoomi Dwarka (Gujarat) and doing process a heavier crude and oil refining process into their refinery. We have been awarded the Operation and Maintenance annual rate contracts for various services.

We are doing the same execution with all satisfaction of M/s. Essar to run the refinery plant very smoothly.

Client : Nayara Energy Limited
(Formerly known as Essar Oil Limited)
Main Contractor : Raviraj Infra Project Prvt. Ltd.
Location : Vadinar, Dist. DevBhoomi Dwarka, Gujarat

SCOPE OF WORK

- ◆ Static, Rotary & Heat Exchanger Maint. jobs at Refinery site for all type of Mechanical Works
- ◆ Operation and Maintenance of Gully Sucker
- ◆ Operation and Maintenance of IVC Machine
- ◆ Operation support with Dewatering Resources
- ◆ Operation and Maintenance of Narmada Pump House
- ◆ Miscellaneous Job for Utility
- ◆ Electrical Repair and Maintenance
- ◆ Manpower Supply

SHUT DOWN JOBS



REFINERY SHUT DOWN JOBS

M/s. Nayara Energy Limited have scheduled Shut Down jobs during the year 2018. We have been awarded the shutdown jobs for various refinery areas like Utility Hot and Cold, Base SRU Cold, SRU 1 and VPCL House Keeping. For the same we have deployed 24500 Man days including all tools, tackles and material at the refinery for the duration of 02 months and carried out the all the shutdown awarded jobs as per all types of client satisfaction with the refinery critical scheduled time manner.

Client : M/s. Nayara Energy Limited
Main Contractor : Raviraj Infraproject Private Limited
Duration : 02 Months

SCOPE OF WORK

All types of Refinery Repair and Maintenance as well as Replacement of Necessary Parts with all machinery, tools and tackles as per direction of Engineer Incharge with all standards of Quality and Safety.

BULK CARGO TRANSPORTATION PROJECT



PETCOKE INTERNAL HANDLING (DAILY 16000 MT)

The Reliance's Jamnagar refinery, which produces a significant quantity of Petcoke; we have been awarded the work order for Internal Handling of Petcoke against DTA area into the refinery. The target for the same we are achieving daily 16000 MT on regular basis. By the deployment/mobilization of 10 nos. Heavy Machineries, 50 Dumpers and 150 Men power at the site, we are executing the job with all client satisfaction.

SCOPE OF WORK

- ◆ Transportation of Petcoke from plant to designated storage yard.
- ◆ Maintain Supply Chain Management System.
- ◆ Making proper piles as per requirement i.e. Grade wise storage.
- ◆ Loading the materials
- ◆ Proper Equipment Management including maintenance for handling including wheel loaders and dumpers.
- ◆ Water sprinkling for dust suppression.
- ◆ Monitoring Traffic Movement inside storage yard.
- ◆ Taking care for prevention of ingress of foreign particles into the material during loading and storage.
- ◆ Taking care of the work force to avoid occupational illness by providing adequate PPE ensuring compliances.
- ◆ Taking care of disposal of scrap as per environmental rules of the company.

BULK CARGO TRANSPORTATION PROJECT



HANDLING OF BULK CARGO (ADANI PORT - DAHEJ)

M/s. Adani Petronet (Dahej) Port Pvt. Ltd has been awarded us the work order for handling of Bulk Cargo including transportation for their Dahej (Gujarat) port. The awarded work contract value was INR 12.50 Crore for one year time frame. By the deployment of our 40 nos. dumpers, 04 nos. loading equipment and approx 100 manpower for the 24 hours round clock operation we have been achieved approx. 7000 MT (Daily) cargo handling activities targets at the site through our best effort and skilled as well as experienced project team.

SCOPE OF WORK

- ◆ Bulk Cargo Transportation from Port Storage Yard to Railway Siding (Approx. 07 KM Lead distance)
- ◆ To maintain the time schedule for perfect cargo discharge rate at the railway siding rake availability as per client requirement.
- ◆ To maintain correct Cargo discharge rate by the dedicated weigh bridge system as per railway siding rake requirement.
- ◆ Proper supply chain management system and equipment management system including maintenance for handling equipments.
- ◆ Monitoring traffic movements into the site at loading and unloading circumference.
- ◆ Taking care of any single accident/incident by providing adequate PPE and ensuring compliances.
- ◆ Taking care of company environmental rules.

BULK CARGO TRANSPORTATION PROJECT



HANDLING OF DREDGING SAND (MUNDRA PORT)

M/s. Mundra Ports & Special Economic Zone Ltd. has been awarded us the work order for handling of Dredged Sand including transportation for their port development at the Mundra. By the deployment of our 25 nos. dumpers, 04 nos. loading equipment and approx 80 manpower; we have been achieved approx. 5000 MT on daily basis dredged sand handling activities targets at the site through our best effort and skilled as well as experienced project team.

SCOPE OF WORK

- ◆ Transportation of Dredged Sand from sea yard to filling area
- ◆ To maintain proper land level at site as per client requirement.
- ◆ Proper supply chain management system and equipment management system including maintenance for handling equipments.
- ◆ Monitoring traffic movements into the site at loading and unloading circumference.
- ◆ Taking care of any single accident/incident by providing adequate PPE and ensuring compliances.
- ◆ Taking care of company environmental rules.

BULK CARGO TRANSPORTATION PROJECT



BULK CARGO TRANSPORTATION BY CONTAINERS / TANKERS

We RIPPL are operating Bulk Cargo Transportation business through our group company. We also are capable for Clearing and Forwarding of Containers, Bulk Cargoes, Road Transportation of Chemicals through ISO tanks and Handling of Steels and Structure Projects.

We are capable to do above mentioned jobs at the Port of Kandla, Mundra, Pipavav, Dahej, Hazira, Vadinar, Sikka, Cochin and Chennai. We are also capable for the Transportation execution for the state of Gujarat, Rajasthan, Madhya Pradesh and Maharashtra.



SAND MANUFACTURING



MANUFACTURED SAND (M-SAND) FOR CONCRETE PROPERTIES

Manufactured sand (M-Sand) is a substitute of river sand for concrete construction. Manufactured sand is produced from hard granite stone by crushing.

The crushed sand is of cubical shape with grounded edges and graded to as a construction material. The size of manufactured sand (M-Sand) is less than 4.75mm and as per client requirement.

WHY MANUFACTURED SAND IS USED ?

Manufactured sand is an alternative for river sand. Due to fast growing construction industry, the demand for sand has increased tremendously, causing deficiency of suitable river sand in most part of the world. Due to the depletion of good quality river sand for the use of construction, the use of manufactured sand has been increased. Another reason for use of M-Sand is its availability and transportation cost.

Since manufactured sand can be crushed from hard granite rocks, it can be readily available at the nearby place, reducing the cost of transportation from far-off river sand bed.

Thus, the cost of construction can be controlled by the use of manufactured sand as an alternative material for construction. The other advantage of using M-Sand is, it can be dust free, the sizes of m-sand can be controlled easily so that it meets the required grading for the given construction.

ADVANTAGES OF MANUFACTURED SAND (M-SAND)

- ◆ It is well graded in the required proportion.
- ◆ It does not contain organic and soluble compound.
- ◆ It does not have the presence of impurities such as clay, dust and silt coatings,
- ◆ M-Sand is obtained from specific hard rock (granite) using the state-of-the-art International technology, thus the required property of sand is obtained.
- ◆ Modern and imported machines are used to produce M-Sand to ensure required grading zone for the sand.

PROPERTIES OF MANUFACTURED SAND FOR CONCRETE CONSTRUCTION

- ◆ HIGHER STRENGTH OF CONCRETE
- ◆ DURABILITY OF CONCRETE
- ◆ WORKABILITY OF CONCRETE
- ◆ LESS CONSTRUCTION DEFECTS
- ◆ ECO-FRIENDLY

STONE CRUSHER



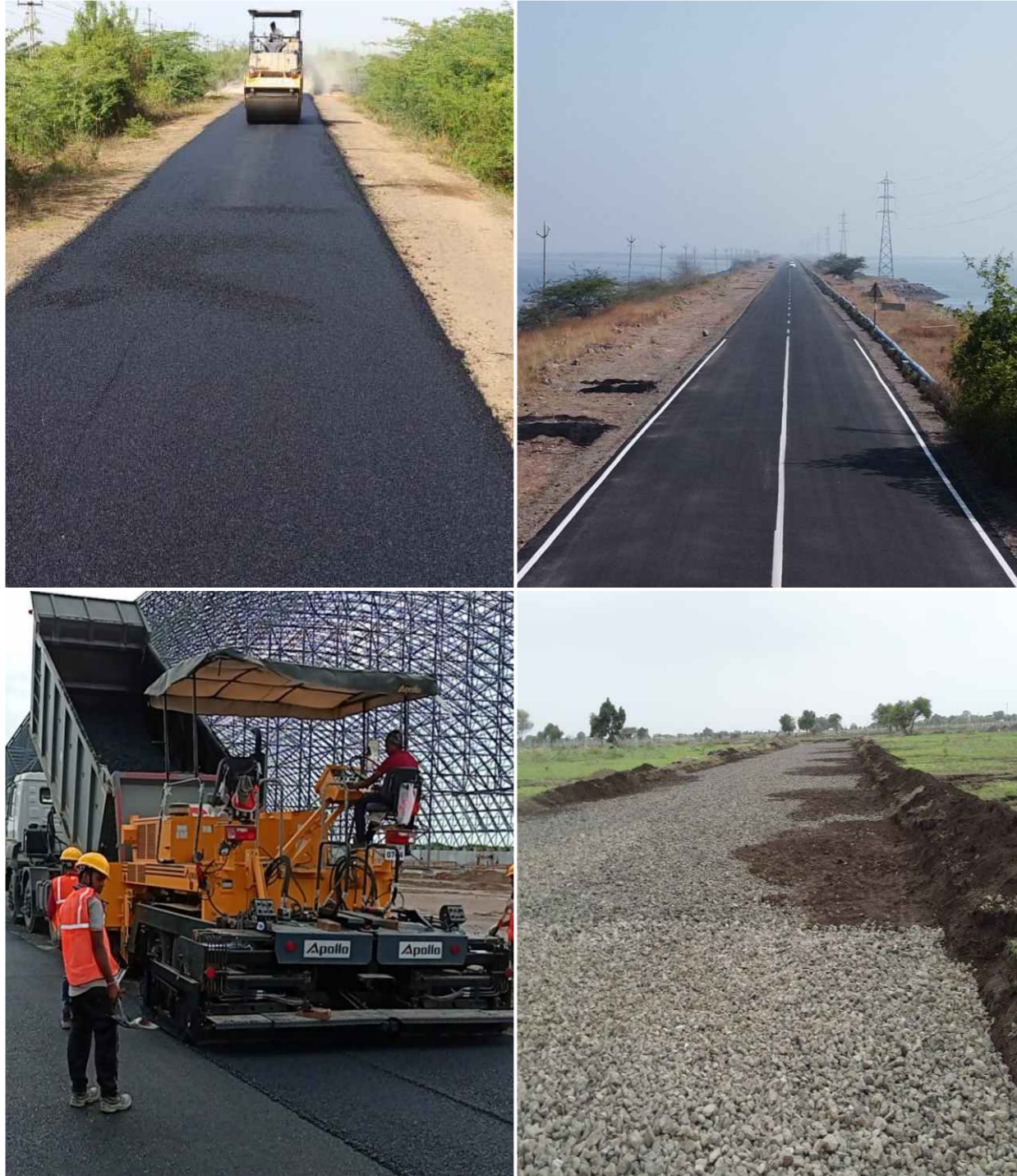
RAVIRAJ STONE CRUSHER

We are having own stone crushing facilities at Padana Vilage (Jamnagar) formely known as “Raviraj Stone Crusher”. Raviraj Stone Crusher engaged in producing crushed stones which is the basic raw material for various construction activities such as construction of Roads Highways Bridges, Buildings and Canals etc., is an important industrial sector especially for infrastructure projects.

The production capacity of the same plant is 1300 MT/Day.

We are supplying all type of Crushed Construction Material based on requirement of client with complete satisfaction.

ROAD PROJECT



Name of Work : Internal Road Work in Vision Industries - Jamnagar
Client : M/s. Vision Infracon – Jamnagar
Main Contractor : Raviraj Infracore Private Limited
Location : Jamnagar
Length : 05 Km
Scope of Work : Excavation up to Required Depth in all Strata
Supplying and Stacking Sand
Supplying, Spreading and Stacking CBR (GSB)
Supplying, Spreading and Stacking required size Metal
Supplying, Spreading of Murrum / Binding Material
Rolling and Consolidation WBM Including Watering
Plain Cement Concreting
Providing and Laying Micron Plastic
Reinforcement Work
Controlled Concreting
Cutting & Filling of Expansion Joints with Bitumen

Name of Work : Resurfacing of Various roads under Khambhaliya Sub-Division 1)
Khambhaliya Bhanvad road Km. 4/6 to 37/4(selected Length 4/6 to 8/0
and 28/5 to 37/4), 2) Kalyanpur Chur Bhadthar road Km. 10/2 to 21/200
(selected Length 13/9 to 21/2) 3) Siddhpur movan bhatel road Km. 0/0
to 13/90 (selected Length 5/5 to 10/0) 4) Beh-Vadatra Road Km. 0/0 to
10/700.

Client : R&B Division, Devbhoomi Dwarka
Road Length : 35 km - Resurfacing
Scope of Work : Built up Spray Grout Bituminous Macadam
Semi Dense Bituminous Macadam Road Furniture

ROAD PROJECT



Name of Work : Bitumen Road Construction at Coal Yard in Nayara Refinery at Jamnagar
 Client : Nayara Energy Ltd.
 Road Length : 15 Km - New Road Construction
 Scope of Work : Sub Grade
 Wet Mix Macadam
 Bituminous Concrete
 Granular Sub Base
 Dense Bitumen Macadam
 Road Furniture

Name of Work : Improvement of various roads of Lalpur taluka under BUJ MMGSY yojna Package no. JAM/BUJ/ MMGSY/RS/P-04 1)Resurfacing of Motirafudad Nani rafudad Navi pipar to join SH Road Km 0/0 to 8/000 (MDR) Lalpur, Dist.: Jamnagar 2)Resurfacing of Mota Khadba Vallabhpur Vavdi Vijaypur Road Km 0/0 to 9/200 (VR) Ta.:Lalpur, Dist.:Jamnagar.
 Client : R&B (Panchayat) Division, Jamnagar
 Road Length : 17.20 km – Resurfacing with Base Improvement
 Scope of Work : Water Bound Macadam
 Bituminous Macadam
 Pre Mix Carpet
 Built up Spray Grout
 Mix Seal Surface
 Road Furniture

Name of Work : Resurfacing to Bajana Kandorna Kota Road Km.0/000 to 0/400 and 3/000 to 8/100.
 Client : R&B Division, Devbhoomi Dwarka
 Road Length : 5.50 Km – CC Road & Resurfacing
 Scope of Work : Granular Sub Base
 CC Road
 Bituminous Macadam
 Wet Mix Macadam
 Built up Spray Grout
 Mix Seal Surface

Name of Work : Repairs to Various Road by Asphalt Patch Work under Jurisdiction of R&B Devbhoomi Dwarka
 Client : R&B Division, Devbhoomi Dwarka
 Scope of Work : Road Maintenance work by Semi Dense Bituminous Concrete Patch Work

ROAD PROJECT



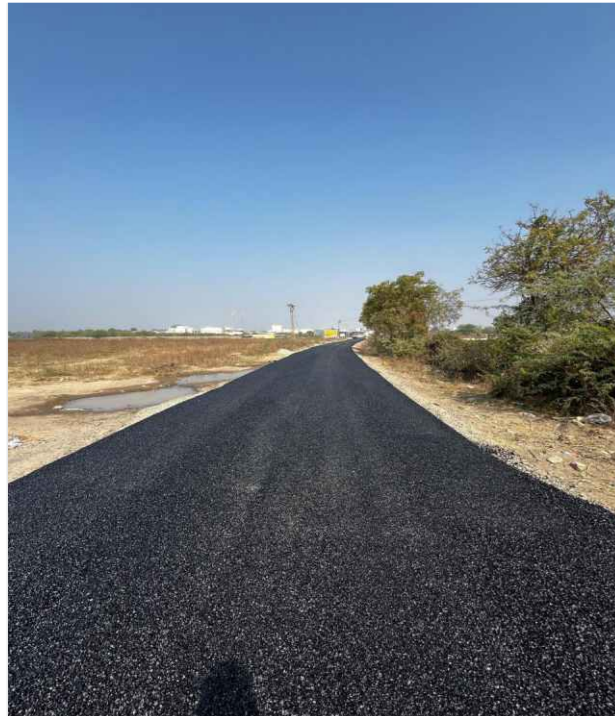
Name of Work : Road Works at Associate Colony.
 Client : Nayara Energy Ltd.
 Road Length : 10 Km – New Road Construction
 Scope of Work : Sub Grade Granular Sub Base
 Wet Mix Macadam Dense Bitumen Macadam
 Bituminous Concrete Road Furniture

Name of Work : Strengthening of Road from Colony to Jetty at OOT-Vadinar (Special Repairs).
 Client : Deendayal Port Authority
 Road Length : 9.2 Km – Resurfacing with Base Improvement
 Scope of Work : Wet Mix Macadam Dense Bituminous Macadam
 Bituminous Concrete Asphalt Painting
 Road Furniture

Name of Work : Improvement of Various roads of Khambhaliya Taluka under MMGSY Yojana Packege No. DWK/KHMBL/P04/20-21, Ta: Khambhaliya, Di: Devbhoomi Dwarka 1) Improvement of Beraja Datrana Road Km. 0/000 to 6/000 2) Improvemnt of Datrana Hanjadapar Road Km. 3/200 3)Improvemnt of Hansthal to Join SH Road Km. 1/600 4) Improvement of Harsadpur Hapiwadi Road (VR) Km. 0/000 to 2/700 5) Improvemnt of Kalwad Simani to Chudeshwar Road (VR) Km. 0/000 to 6/600 6) Improvement of Kuber Visotri to Join SH Road (VR) Km. 0/000 to 1/700.

Client : R&B (Panchayat), Devbhoomi Dwarka
 Road Length : 21.80 Km - Resurfacing
 Scope of Work : Built up Spray Grout
 Bituminous Macadam
 Mix Seal Surface
 Seal Coat
 Pre Mix Carpet
 Road Furniture

ROAD PROJECT



Name of Work : Construction of Laparda to Reta Kalawad Road (Upto Taluka Limit) (NP)
Km. 0/000 to 1/800, Ta: Khambhaliya, Dist: Devbhoomi Dwarka.

Client : R&B (Panchayat), Devbhoomi Dwarka

Road Length : 1.60 Km – CC Road with Base Improvement and Side protection Work

Scope of Work : Granular Sub Base Wet Mix Macadam
PCC Road RCC Road
Causeway Road Side Protection Wall
Road Furniture

Name of Work : Construction of Road and Culvert Works for Connecting Road form
Badeshwar - Valsura - Marin Police Station to Gulabnagar - Rajkot -
Jamnagar State Highway (Bypass – Ring Road Phase-3), Dist.:
Jamnagar.

Client : R&B Division, Jamnagar

Road Length : 6.8 Km – New Alignment – Four lane Road

Scope of Work : Earth Work Sub Grade
Sand Layer Granular Sub Base
Cement Treated Sub Base Cement Treated base
Dense Bitumen macadam Bituminous Macadam
Pipe Culvert Box Culvert
Side Protection Wall Road Furniture

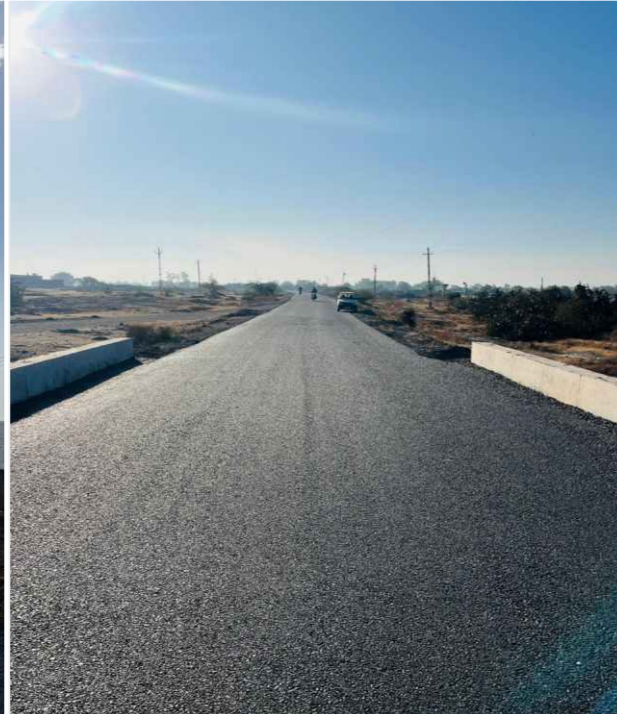
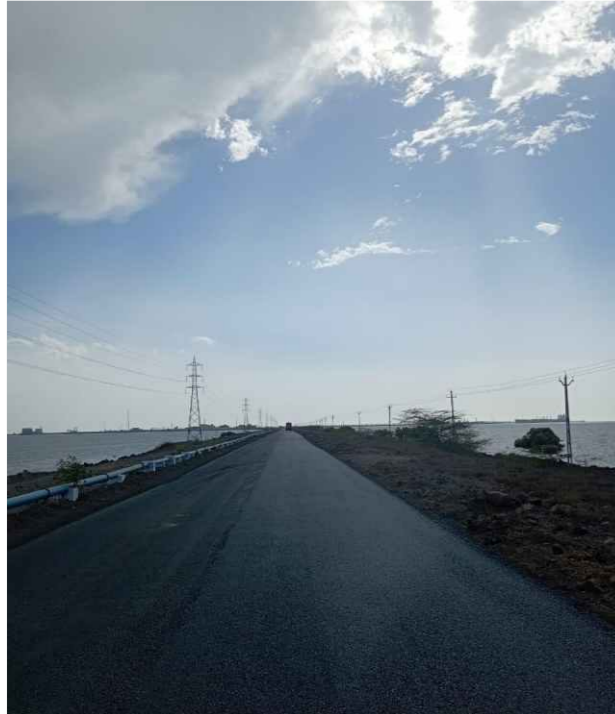
Name of Work : Widening and Strengthening of Dodhiya Khojaberaja Road of Jamnagar
Taluka under SEAL COATSP MMGSY Yojana Package No. Jam / SEAL
COATSP / MMGSY / WIDE / 2021-22 / P-02 Tal. Jamnagar.

Client : R&B (Panchayat) Division, Jamnagar

Road Length : 4.2 Km – Widening of Existing Road

Scope of Work : Earthwork Granular Sub Base
Water Bound Macadam PCC Road
RCC Road Built up Spray Grout
Bituminous Macadam Seal Coat
Side Protection Wall Road Furniture

ROAD PROJECT



Name of Work : Resurfacing of Govana to Meet SH Road KM 0/0 To 4/0 (MDR) Under BUJ MMGSY 2020-21 Tal. Lalpur.
Client : R&B (Panchayat) Division, Jamnagar
Road Length : 4 Km – Resurfacing with Base Improvement
Scope of Work : Granular Sub Base Wet Mix Macadam
Built up Spray Grout Bituminous Macadam
Seal Coat

Name of Work : Resurfacing of Meghavadar (Ishwariya) To Join Sevakhbatia Sevak Dhuniya Road Km. 0/0 To 3/000 (VR) Of Lalpur Taluka Under SR Yojna Package No. Jam/ SR/ 2023-24/ P-05. Ta. Lalpur.
Client : R&B (Panchayat) Division, Jamnagar
Road Length : 3 Km – Resurfacing with Base improvement
Scope of Work : Granular Sub Base Wet Mix Macadam
Built up Spray Grout Bituminous Macadam
Mix Seal Surface Road Furniture

Name of Work : Resurfacing of Lalpur Nanduri Road Of Lalpur Taluka Ch. 0/0 To 6/0 Of Lalpur Taluka Under SR Yojna Package No. Jam/ SR/ 2023-24/ P-06. Ta. Lalpur.
Client : R&B (Panchayat) Division, Jamnagar
Road Length : 6 Km – Resurfacing with Cross Drain Structure and Base Improvement
Scope of Work : Granular Sub Base Wet Mix Macadam
Built up Spray Grout Bituminous Macadam
Seal Coat Slab Drain
Pipe Culvert Road Furniture

ROAD PROJECT



Name of Work	: Construction Of Naghedi (Baypass) To Lakhabavad (Canal Parallel) Road Ch. 0/0 To 3/0 Under BUJ MMGSY Yojna Package No. JAM/ BUJ/ MMGSY/ NP/ 2022-23/ P-07. Ta: Jamnagar.	
Client	: R&B (Panchayat) Division, Jamnagar	
Road Length	: 3 Km - Road with Base Improvement, RCC Road, Bitumen Road, Cross Drain Structure	
Scope of Work	: Earthwork	Granular Sub Base
	Wet Mix Macadam	Built up Spray Grout
	Bituminous Macadam	Seal Coat
	PCC Road	RCC Road
	Pipe Culvert	Causeway
	Road Furniture	

Name of Work	: Construction of Mota Ambala to Nana Mandha Road (Non Plan) km 0/00 to 4/400 under MMGSY Yojana, Tal. Khambhaliya, Dist. Devbhoomi Dwarka.	
Client	: R&B (Panchayat), Devbhoomi Dwarka	
Road Length	: 4.40 Km – Road Construction with Cross Drainage Structures	
Scope of Work	: Earthwork	Granular Sub Base
	Wet Mix Macadam	Built up Spray Grout
	Pre Mix Carpet	Seal Coat
	Minor Bridge	Pipe Culvert
	Protection Wall	CC Road

Name of Work	: Improvement of Padana Nana-Lakhiya Road of Lalpur Taluka under SEAL COATSP-MMGSY Yojana Package No. JAM/SEAL COATSP/MMGSY/ RSNP/ 2023-24/P-06.	
Client	: R&B (Panchayat) Division, Jamnagar	
Road Length	: 4 Km – Road Work with Base Improvement	
Scope of Work	: Earthwork	Wet Mix Macadam
	Built up Spray Grout	Pre Mix Carpet
	Seal Coat	Protection Wall
	Road Furniture	

ROAD PROJECT



Name of Work : Improvement of Mota Khadba Vallabhpur Navi Veraval to join ODR Road under PMGSY (SR) Fund year 2018/19 Tal: Lalpur.
Client : R&B (Panchayat) Division, Jamnagar
Road Length : 7 km – Road Improvement
Scope of Work : Earthwork
Built up Spray Grout
Seal Coat
Road Furniture
Wet Mix Macadam
Pre Mix Carpet
Protection Wall

Name of Work : Resurfacing of Vadinar Approach Road Km.0/0 to 10/700, Dist.: Jamnagar.
Client : R&B Division, Jamnagar
Road Length : 10.70 Km – Resurfacing with Base Improvement
Scope of Work : Water Bound Macadam
Bituminous Concrete
RCC Road
Dense Bitumen Macadam
PCC Road
Road Furniture

BUILDING PROJECT



Name of Work : Construction of PSS Building at Goinj for Wind Farm
Client : Powerica Ltd.
Scope of Work : PSS Building with all Amenities Compound Wall
RCC Road Chain-link Fencing for
Transformer Yard Strom Water Drain
Landscaping Development

Name of Work : Construction of PSS Building at Umralli for Wind Farm
Client : Powerica Ltd.
Scope of Work : PSS Building with all Amenities Compound Wall
RCC Road Chain-link Fencing for
Transformer Yard Strom Water Drain
Landscaping Development

Name of Work : Construction of PSS Building at Manza for Wind Farm
Client : Powerica Ltd.
Scope of Work : PSS Building with all Amenities Compound Wall
RCC Road Chain-link Fencing for
Transformer Yard Strom Water Drain
Landscaping Development

Name of Work : Construction of PSS Building at Sidhpur for Wind Farm
Client : Powerica Ltd.
Scope of Work : PSS Building with all Amenities Compound Wall
RCC Road Chain-link Fencing for
Transformer Yard Strom Water Drain

Name of Work : Construction of SCADA Building at Kublavadar for Wind Farm
Client : Powerica Ltd.
Scope of Work : SCADA Building with all Amenities

ELECTRIC POLE WORK



Name of Work : Erection and Commissioning of 33 KV Dog and panther Line for Wind Power Project
Client : Powerica Ltd.
Scope of Work : Land Laisoning with Govt. & Local Authorities for Electric Line Route
Erection of Electric Pole
Cabling Electric Line – Dog/Panther
Connecting Electric Line from Wind Mills to PSS Area

PROUD MOMENTS





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ORGANIZATION CHART

