

INTRODUCTION

Galfar Al Misnad commenced its operations in Qatar in the year 1995. We started construction activities in various segments of **Infrastructure, Oil & Gas, MEP and Buildings**.

Today, Galfar Al Misnad, has emerged as one of the leading Construction Companies of Qatar with

- **'Class A Grade' certification from CTC.**
- **IMS Certification in Quality Management System – ISO 9001 : 2008; Environment Management System – ISO 14001 : 2004 & Safety Management System OHSAS 18001 : 2007.**
- **A workforce exceeding 3000 numbers.**
- **More than 1250 numbers of Brand New Plant and Equipments, consisting of Young Truck Fleets exceeding 200 numbers.**
- **Two Asphalt Plants with a production capacity of 220 M.T./hour and Asphalt Paving Equipments capable of laying 2,500 M.T. /day.**
- **In-house Lab facilities with around 110 Test equipments, for carrying-out various tests in Soil, Concrete and Asphalt.**

Achievements of Infrastructure Division

Successfully completed more than **250 Kms of Road Works** in this country which includes construction of various Bridges, Underpasses, ancillary buildings, Camel Crossing, Sub Station, Street Lighting, Water Distribution, Drainage, TSE works, Landscaping, etc including connected Civil & other Electro-Mechanical Works.

Started working in Ras Laffan Industrial City in the Year 1999, with the construction of 13 Kms Dual Carriage Way between Ummbarka Round-about to Ras Laffan Main Gate, involving massive earth work quantity of approx, 3.3 Million Cubic meters, which was completed in a record time of less than six months. The major land mark of the project is as under:-

Galfar has achieved Milestone No.1, two weeks ahead of schedule which enabled H.H. Sheikh Hamad Bin Khalifa Al-Thani, Emir of the State of Qatar, to travel on the newly built Asphalt road for the inauguration ceremony at Ras Laffan Industrial City on 23.10.1999. This was the first time that a road was built to a very high quality standards and has been widely appreciated by all Engineering Professionals in Qatar and even after nine years, no maintenance is warranted in spite of considerable increase in the volume of traffic and load on this road.

Besides, the 30 Mtr, height, meticulously built unique monument at Ummbarka Roundabout, with structural steel, is the standing testimony to our quality of works.

It may be note worthy to record that the 40mm wearing course on the shoulder, laid directly over sub-base, is being used widely by heavy vehicles as a regular track and has withstood all heavy loads, without maintenance for the past nine years.

Some of the prestigious projects successfully completed for our Client M/s. Qatar Petroleum are

- In November 2007, - EPIC of Plot Development & Internal Roads at SSA Phase I, in Ras Laffan and Landscaping works at RLC, which is ongoing.
- In May 2007, Engineering, Procurement and Construction of New Roads and Extension of Existing Roads at Ras Laffan, connecting Hammed Street and the Port, and Extension of Khalifa Road to Dana Street.

- In July, 2006, Umm Bab – Salwa Road. The scope of work being 37 Kms. of Two Lane Dual Carriageway, (i.e. 74 Kms) with 11 Underpasses and one Bridge, which has been rated as one of the best roads in the country, in terms of quality of work, superior riding quality, etc.
- EP&C of Dual Carriageway, Roads & Associated Civil Works at Dukhan.
- Construction & Upgrade of Various Roads in Mesaieed Community Area.
- EP&C for Extension of Module Corridor Road and Phase II Support Services Area at Ras Laffan
- The Plot Development within Ras Laffan Industrial City, with the duration of 18 months. This job was completed within a record time without any major issues. In fact, the graded area and unlined channels have undergone more than four seasons of rains and floods and is still stable.
- Besides the above completed six different projects for Public Works Authority (PWA) in the year 2002-2003.
- Also completed a Project for M/s. Flour Middle East Limited, for their Ras Gas Expansion Plant.

Currently we are executing more than Qrs.1 Billion worth of Road Projects comprising of major Bridges, Drainage works, Water works, Landscaping & Irrigation, etc., for Clients like QP at Mesaieed and Ras Laffan, Cultural Village Projects, KAHRAMAA and for other clients.



Achievements of Oil & Gas Division

Successfully completed the critical work at Dukhan Consolidated Facilities Upgrade Project, with 45000 Inch Dia. welding on heavy wall pipe and shut down related to the above job was carried out at Jaleh and Fahahil Station. Field instruments numbering more than 2000 and Substation works associated to the above project was also carried out with least disturbance to the existing operations.

Currently we are executing Oil & Gas Projects worth of Qrs.575 Million

- Tank projects (8 nos.) at Mesaieed and Dukhan of sizes (varying from dia. 16Mtr. to 72Mtr. and Height 14Mtr. to 18 Mtr.
- EPIC of Route Survey, Design, Construction, Installation & Hookup of Oil Flowlines, Gas Lift Flow Lines & PWI Spurlines at Dukhan. This contract is a 3 years service contract and for the last 7 years continuously being done by us.
- Major Overhaul of Crude Oil Tanks T 5003/4/8 & Replacement of 48" Headers of Tanks T-5006/7/8/9 at Halul. The job involves refurbishment of 6 Tanks and Headers.
- Provision of Technical Support Services on call-off basis at QP Refinery, Mesaieed



Achievements of MEP Division

Carried out prestigious jobs for QP, Kahramaa and various other clients including private parties. They have successfully completed a major **11kV Substation in Mesaieed** including changeover and re-commissioning of large shipping pumps rated at 2200HP (5 Nos.). They have to their credit, street lighting jobs exceeding 250 Kms. of road length, with associated 11kV and 415V networks. The Call-off Contract for Kahramaa involves strengthening of the existing 11kV and 415V distribution networks all over the country. They are also one of the preferred contractors by the various private establishments when it comes to the connection of 11kV network to the various commercial and residential establishments which are mushrooming in Doha and the neighboring areas.

Recently, Galfar have completed two prestigious projects for Qatar Petroleum

(1) New **33/11kV Power Distribution Substation** at Halul. The job involves all Civil works, supplying, installing and commissioning of all electrical equipments, all associated electro-mechanical works and hooking up to the existing network at 33 kV level and

(2) New 33kV Overhead line from Umm Bab to Salwa (37 Kms.). The job involves tapping power at 33kV level from the 132/33kV Substation of Kahramaa, constructing a new 33kV Switching Station and a 33kV OHL with 20 numbers of Pole mounted transformers mounted along the route. It also involves powering up the street lighting for the entire length of the road.

Currently we are executing MEP Projects worth of Qrs.310 Million

Apart from the above, they are currently executing

- Engineering, Procurement, Installation & Commissioning of New Power Management System (PMS) at Halul. The new PMS system shall provide monitoring and control facility of the overall Power generation as well as the Power distribution system at Halul island which is the most strategic location of Qatar's growing Oil & Gas Industry. It shall ensure at all times that the island power demand does not exceed the actual available power from the main generation system by performing fully automatic load shedding and load sharing facilities.
- Instrumentation and Plant Electrification works for the various Oil & Gas Projects, currently running at Mesaieed and Dukhan (8 Nos. of Tanks, associated piping and other related works). The job involves modification to existing plant facilities like DCS, Electrical Distribution System, Cathodic Protection, Plant lighting, cabling, etc.
- EPIC for 33kV Power Supply for Street Lighting on Umm Bab Jetty Road
- Call off Contract for Extension of Distribution Networks
- Connection of cables at PSD New Substation and cable laying to the transformer area and Tie-in of 33kV Switchgear for M/s. TOTAL E&P, for Halul Project.



Achievements of Building Division

Carried out jobs for QP, Kahramaa, Ras Gas and various other clients including private parties.

Currently we are executing Buildings Projects worth of Qrs.100 Million

- Additional Administration Office Building for Central Environment Laboratory
- Construction of Q5 Warehouse
- Proposed Extension to Existing Arabic Channel Building
- Erection of Support Structure for New Fin Fan Cooler
- Proposed Extension to Documentary Channel Building
- Various substation building projects for QP and Kahramaa



Presently, Galfar is well equipped to take up large EPIC Contracts. Our project team is well experienced and dedicated to complete jobs to the utmost satisfaction of our clients.

UNRIVALLED IN QUALITY, RELIABILITY AND SATISFACTION