

#### WORK EXPERIENCE

Contract title : Construct sewage and rainfall net work.  
Awarded by : Basrah sewage.  
Client Name : Basrah sewage.

##### **Contract Scope of work :**

Construct sewage and rainfall net work with pump station in Basrah city.



#### WORK EXPERIENCE

Contract title : BROWN FIELD - MAJNOON OIL FIELD DEVELOPMENT IN BASRAPROVINCE, IRAQ.  
Awarded by : Shell Company. Client Name: Shell Company.

##### **Contract Scope of work :**

The following description is non-exhaustive of all facilities covered in the scope of work. CONTRACTOR is responsible for HSSE and Quality Assurance compliance as per the requirements of the CONTRACT, and construction services in support of commissioning of the Facilities as per COMPANY's Approved drawings, specifications, Procedures etc. CONTRACTOR shall execute the work under the conditions explained in Article 3, (Execution Philosophy) as above. DS-01 civil construction was awarded to other contractor but it was terminated due to various reasons. Hence CONTRACTOR shall assess the Work was carried out by other contractor and carry out from AS IS condition and complete the same.

##### **Major remaining activities in DS1:**

Main Scope of work consists of but not limit to completion of all remaining concrete and earth work and major activity details as follows.

##### **Foundation activities-Insitu Concrete**

- Construction of deep drain pit foundations-
- Construction and completion of deep drain pits which are in various stages.
- DS001-25-V-002: Base concrete and wall reinforcement is complete. CONTRACTOR to shall check and complete the remaining work as per the drawing/specification
- DS001-25-V-001: Base concrete complete and wall reinforcement partly complete. CONTRATOR shall check and complete the remaining work as per the drawing/specification.
- DS001-26-V-001: Part of base reinforcement complete but CONTRACTOR shall check and complete the remaining activities as per drawing/specification. CONTRACTOR shall arrange the sufficient dewatering facility to maintain the work area clean and dry.

- Backfilling of all the pits upon completion of Foundation work as per specification.
- CONTRACTOR shall submit the method statement which should cover controlling ground water level, form work design , concrete pouring and testing, backfilling and testing etc..
- Construction of Pig launcher and Crane foundations as per drawing/specification. Construction of various pipe supports and E&I supports, lighting poles etc., as per drawing and specification.
- Construction of various catchment pits, valve pit etc and it includes the fabrication of edge angle, chequered plate as per drawing and specification.
- Construction of paving as per drawing and specification.
- CONTRACTOR shall supply and fabricate the temp plates for aligning the foundation anchor bolts.
- CONTRACTOR shall supply, galvanize and fabricate the missing insert plates to carry out the job.
- CONTRACTOR shall note that there is discrepancy in the existing plant co-ordinate with drawing co-ordinates. Contractor shall mobilize the good surveyor to check and control error.

**Concrete pre-cast installation:**

- CONTRACTOR scope shall include but not limited to survey, excavation, blinding and installation of pre-cast foundation for various E,I&T supports, lighting poles , duct bank pipe supports etc as per drawing and specification.
- CONTRACTOR shall submit the method statement and lifting plan wherever required.

**Steel Structure:**

- Steel structures, pipe supports, E&I supports, erection of pre-fabricated structures, pre- engineered modularized structures and fabrication of some miscellaneous structures, hand railing, ladders, gratings / stair treads, chequered plates and miscellaneous items etc.
- Alignment and bolt tightening and torqueing, welding of structures as per the drawing/specification.
- Modification of structures which includes cutting, welding etc due to discrepancies in the co-ordinates/elevation.
- Base plate drilling, Concrete drilling and installation of anchor fasteners/rawl-bolts for various pipe and E,I&T supports.

**Cable laying:**

- Excavation of cable trenches, sand bedding, cable laying , supply and installation of cable tags, cable tiles, warning tape and backing filling as per specification/drawing
- Refurbishment of trenches, aligning cables, sand bedding, supply and installation of cable cable tags, warn ing tape, tiles and backfilling for the excavated trenches and cable laid by other contractor.
- Installation of earthing pits and its cover

