

# Public Works Authority

## Job Description



### Job Description : Drainage Projects Senior Engineer for Sewer Network section

#### 1- Job Purpose :

The Project Engineer required our Engineer of exercising independent judgment and possesses the necessary relevant experiences with emphasis on Sewerage, Drainage and Waste Management. The job requires to coordinates and implementation of infrastructure and construction projects within Qatar from tender & bid evaluation through construction, performs other duties and responsibilities assigned by the department, which may include but are not limited to, any combination of the tasks listed in item 2 below

#### 2- Key Scope of Works

1. Meets with other coordinating department staff to determine construction projects intent and scope of work and establishes preliminary requirement for construction projects, ensuring construction activities compliance with project, local and international standard.
2. Participates in project evaluation team composed within the organizations as well with other authorities and consultants to facilitate on the advancement of construction projects through various phases of implementation.
3. Participate in design and construction review on proposal submitted from design consultant and assist in identifying construction issues related.
4. Assist Design Department in the reviewing and feedback of design consultant submission. Offer technical and construction advice to Infrastructure Affairs - Design Department to identify pre construction issue.
5. Assist in the reviewing and preparation of tender document, ensuring compliance with project objective and standard.
6. Bids and tenders evaluation. Analyze consultants' and contractors' quotation, technically and commercially.
7. Oversee the execution & administration of complex constructions and services contracts.
8. Handle multiple construction projects simultaneously and good judgment in prioritizing work assignments, thus ensuring works assignment meet scheduled deadlines.
9. Coordinate, delegate and negotiate with contractors and consultants to resolves disputes fairly within the projects legal means.
10. Handle claims and variation orders through negotiation, conciliations, mediation and arbitration to achieve construction objectives.
11. Preparation, review and submission of projects financial and budgetary analysis, reports and recommendations on a timely manner.
12. Analyse and resolve complex and sensitive construction problems on site to meet Public Works Authority objectives to the public.
13. Constant liaison with O&M department to facilitate handling and taking over of project sites.
14. Assist in the development and implementation of a health, quality and assurance system.
15. Liaise with other authorities and government agencies and utilities providers before and during construction phase to ensure construction objectives are met.
16. Perform evaluation on contractors, consultants and future employees of Public works Authority, thus to ensure qualify and suitable personnel are employed to meet department objective.
17. Maintaining confidentiality on the works assigned and protects the interest of Public Works Authority.