

## SECTION 03: SCOPE OF WORK

T/2544961/2023 For Consultancy Services for Design and Supervision for “Sewer, TE Networks and STP Phase I Project” at Barka

### Description of the Works

#### Project Brief

##### DESIGN CONSULTANCY STAGE:

Preparation of Designs, Tender Documents and to engage Procurement & Construction (PC) Contractor for implementation phase in accordance with **NWS (OWWSC)** Design Manuals, Standard Details, Requirements, Specifications, procedures etc.:

The brief scope of the project is divided into the followings:

**A. Concept Design of Sewer Networks, Treated Water Networks systems including Lifting Stations / Pumping Stations and STP phase I for Barka.**

The consultant shall carry out "Concept Design" for the **Wastewater, Treated Effluent (TE) Networks systems including Lifting Stations / Pumping Stations and "Concept Design" for the STP.**

**B. Preliminary Design of Wastewater, Treated Water networks systems including Lifting Stations / Pumping Stations**

**C. Detailed Design of Sewer, Treated Water networks systems including Lifting Stations and Pumping Stations.**

**D. Tender documents (PC) Preparation for the Sewer Networks, Treated water Networks systems including Lifting Stations / Pumping Stations.**

**E. Updating of Master Plan**

**F. Preparing Pre-Investment Appraisal Document (PIAD)**

**G. Tenders Evaluations and Consultant support.**

**H. Supervision**

The rates quoted by the Consultant for the “Supervision Staff” shall be valid for a period of 06 (Six) years from the date of issue of LOA.