Consulting Services for THE CONSTRUCTION OF AN ADDITIONAL DIRECT **POTABLE RECLAMATION PLANT** (DPR 2) & RELATED INFRASTRUCTURE (LOTS 1 - 3: IMPLEMENTATION, **MONITOR-ING, AND** TRAINING, CONSULTANT), **INCLUDING THE REHABILITATION AND** MAN-AGEMENT OF NEW GOREANGAB WATER RECLAMATION PLANT (DPR1) THROUGH A PRIVATE PLANT OPERATOR (DBO/PMS)

Submission deadline:

16 July 2024 at 10:00am (Namibian Time)

AND

THE REHABILITATION
AND EXTENSION OF THE
GAMMAMS AND
OTJOMUISE
WASTEWATER
TREATMENT PLANTS
AND ASSOCIATED
FACILITIES (GOWWTP)
(LOTS 1 - 3:
IMPLEMENTATION,
MONITORING, AND
TRAINING CONSULTANT)

Country: Namibia

BMZ-Nos.: BMZ-No. 2017.6841.5, A + F-No. 2022.578, BMZ-No. 2019.6745.4

Procurement No.: SC/OAB/COW-161/2024

KFW Procurement No. 509527

Prequalification Notice

Ref.: International, open Tender for the projects:

Securing Windhoek Water Supply, Gammams Direct Potable Reclamation Plant (DPR 2)

And

Securing Windhoek Water Supply II, Gammams and Otjomuise Wastewater Treatment Plants (GOWWTP) and Associated Facilities

Tenderer: City of Windhoek (CoW)

Project Measures: The proposed investment measures under the project are as follows:

- Construction of linkages between GOWWTP and DPR 1, DPR 2 and Water Reticulation Network, and appropriate site development measures under construction contracts (analogous to FIDIC Pink Book).
- New Construction of the DPR 2 (design capacity 10,000 m³/d in the first expansion phase) under a DBO contract (the duration of the O&M period under the DBO Contract shall be at least fifteen (15) years after the Performance Certificate has been issued, analogous to FIDIC Golden Book).
- Rehabilitation and upgrade of the original design capacity of the existing NGWRP/ DPR 1 (21,000 m³/d) under a DBO/PMA contract (the duration of the O&M period under the DBO Contract shall be at least fifteen (15) years after the Performance Certificate has been issued, analogous to FIDIC Golden Book).
- Expansion and upgrade of both Gammams and Otjomuise WWTPs (design capacities 25,000 and 15,000 m³/d, respectively) under a DBO contract (the duration of O&M under the DBO Contract shall be at least 5 years after the Performance Certificate has been issued, analogous to FIDIC Golden Book).

Requested Services: Requested Consulting Services

Lot 1: Consultant for DBO and construction contracts

The Consultancy Services for the construction of an additional Direct Potable Reclamation Plant (DPR 2), and related linkages and site development measures as well as for the rehabilitation and extension of Gammams and Otjomuise WWTPs (GOWWTP) covering (among other tasks): market sounding and development concepts for the plants, design, tendering, construction supervision/contract management for

 Lot 1.1 – Construction of linkages and site development measures;

- Lot 1.2 New construction of DPR 2 (DBO Contract);
- Lot 1.3 Rehabilitation and upgrade of NGWRP/DPR 1 (DBO Contract);
- Lot 1.4 Expansion and upgrade of GOWWTP (DBO Contract);
- Lot 1.5: Further consulting services, i.e. preparation of legal opinions, additional studies, research:
- Lot 1.6: Completion and Implementation of an Environmental and Social Impact Assessment.

Lot 2: Monitoring Consultant

The Monitoring Consultant evaluates the annual technical and financial implementation of the subprojects under the DBO contracts and the use of funds.

Lot 3: Training Consultant

The tasks of the Training Consultant (TC) include the implementation of project-related training and further education measures for the strengthening of the Infrastructure, Water, and Technical Services Department and the Economic Development & Community Services Department of the CoW in terms of improved technical and managerial competences. The training courses shall start at the beginning of the project, since the results, such as DBO contract management, are important for the sustainable success of the measures.

The tender of experienced Consultants is subject to the Public Procurement Act (No. 15 of 2015) of Namibia, thereby respecting KfW's minimum requirements as stipulated in the "Guidelines for the Procurement of Consulting Services, Works, Goods, Plant and Non-Consulting Services in Financial Cooperation with Partner Countries".

The contract will be awarded to an independent Consultant with proven experience in the water and wastewater treatment sector and the region, an average annual turnover over the last five years of 4.5 million EURO..

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