

USAID

USAID LAGOS URBAN WATER SANITATION AND HYGIENE ACTIVITY

REHABILITATION OF WATER TREATMENT PLANTS AND DISTRIBUTION NETWORK

CALL FOR EXPRESSION OF INTEREST FOR PREQUALIFICATION OF SUBCONTRACTORS

No. 712.SUB001-23 LUWASH-NGA

USAID Lagos Urban Water, Sanitation and Hygiene (LUWASH) project in Nigeria is a program implemented by Chemonics International Inc. through SAI associate Ltd/Gte (hereafter referred to as SAI), is seeking expressions of interest from eligible firms for the advertised assignment below. We provide the following information to invite potential vendors/companies who can perform the scope of work (SOW) below to express interest and thereby satisfy the pre-qualification stage of the procurement process.

Please note that this is not a solicitation. This is an invitation for potential vendors/companies to express interest in the work advertised below, and to provide information that will help SAI/LUWASH to determine if the vendor/company can be pre-qualified to perform the work.

LUWASH OBJECTIVE

The primary aim of the USAID-funded LUWASH Activity is to increase availability and sustainable management of safe and climate water resilient water and sanitation services in Lagos State. The project's overarching objective is to expand and improve urban WASH service delivery and infrastructure through strengthened governance, increased accountability, and improved financial and technical capabilities of public water utilities and private sector providers. To achieve this LUWASH seeks to leverage gains through limited and targeted investment in key section of the Water, Sanitation and Hygiene (WASH) system, with the rehabilitation fund for restoration and expansion of Lagos Water

Corporation (LWC) services through the rehabilitation of critical infrastructure to improve the availability of and access to water in low-income communities (UCs) and non LICs.

ANTICIPATED SCOPE OF WORK

Following a recent technical assessment of Lagos Water Corporation (LWC) mini and micro water works, LUWASH has selected the following five (5) priority waterworks activities grouped into 3 lots of sites for immediate and comprehensive rehabilitation.

Table 1: List of works sites

SN	Priority Water Works Sites	Installed Cap (MGD)	Zone	Region	Contract Lot
1	Lekki	2.0	Lekki	South	1
2	Badore	2.0	Lekki	South	
3	Ikoyi	2.4	Ikoyi	South	2
4	Saka Tinubu	2.0	Victoria Island	South	
5	Ajegunle	2.0	Olodi/Ajegunle	South-West	3

The work LUWASH anticipates completing at each of the five priority sites (above) with the help of a capable vendor/company includes but is not limited to:

- Rehabilitation of boreholes and construction of new boreholes, including supply and installation of new pumps as necessary.
- Rehabilitation of the aeration, coagulation, flocculation, and sedimentation tanks.
- Rehabilitation of the filtration plants, including the pipes, fittings, and valves.
- Rehabilitation, supply, and installation of dosing equipment.
- Repair and maintenance of the existing pumps and motor units. Supply and installation of new pumps and motors, Rehabilitation of surface and elevated water tanks.
- Rehabilitation or replacement of damaged and faulty pipes and valves within the water

treatment and distributions system facility.

- Supply and installation of control valves and valves chambers.
- Repair or replacement of electric power supply system components.
- Renovation of the administration, operational buildings, material stores and drainage systems.
- Supply and installation of water meters.
- Rehabilitation of pipe network including supply and installation of pipes and appurtenances for repairs of the existing network.

MANDATORY REQUIREMENTS FOR VENDOR PRE-QUALIFICATION

Interested eligible vendors are invited to prepare and submit the following information to Chemonics in response to this invitation.

- (1) The Vendor's/Company's Evidence of Registration with the Corporate Affairs Commission (CAC).
- (2) The Vendor's/Company's Audited Account for the last 3 years.
- (3) Verifiable evidence of similar projects previously undertaken by the Vendor/Company, including letters of awards and Completion Certificates or letters showing percentage completion within the past 5 years (See table 2, for details).
- (4) The Vendor's/Company's most recent Tax Clearance Certificate.
- (5) The Vendor's/Company's profile, organogram, equipment and resume of relevant key technical staff, including individual attestation of availability, include copies of professional certificates with seal and endorsement.
- (6) The firm must have available the personnel in table 3 and provide a list of equipment

necessary for the implementation of the works.

Table 2: Summary of pre-qualification criteria and mandatory requirements for pre-qualification

PRE-QUALIFICATION CRITERIA (or desired financial and technical capacities that vendors should possess)		DATA SUBMISSION REQUIREMENTS
Financial capabilities		The Vendor should demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as the Naira equivalent of USD \$250,000 for the subject contract(s) net of the Bidder’s other commitments.
Average Annual Construction Turnover		The Vendor should show that it has a minimum average annual construction turnover of the Naira equivalent of US\$1, 500,000 calculated as total certified payments received for contracts in progress and/or completed within the last 3 years.

Specific construction & contract Management Experience	<p>Prospective vendors need to have had at least:</p> <ul style="list-style-type: none"> · 3 contracts, each of minimum value of the naira equivalent of US\$1,000,000 total of US\$3,000,000. · A maximum of 5 contracts, each with a minimum value in Naira equivalent of US\$600,000, with a cumulative total value of all contracts being equal to or exceeding US\$3,000,000. · For any contracts, whether as a prime contractor, joint venture member, or sub-contractor, that have been substantially completed or are currently under implementation from January 1, 2018, up to the EOI deadline, there should be a demonstrated minimum construction experience in the specified key activities: <ul style="list-style-type: none"> · Construction or rehabilitation of boreholes (between 150 to 250 meters). · Rehabilitation of Water treatment plants. · Replacement of UPV pipes of minimum of 2kms.
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Table 3, Key Personnel

Item No	Position/specialization	Relevant academic qualification	Minimum years of relevant work experience
1	Project Manager	MSc Civil/Elect/Mech or equivalent	15yrs
2	Senior Site Engineer	MSc Civil/Elect/Mech or equivalent	12yrs
3	Hydrogeologist	BSc Hydrology or its equivalent	10yrs
4	Civil Engineer	BSc Civil Engineering	10yrs
5	Mechanical Engineer	BSc Mech Engineering	7yrs
6	Electrical Engineer	BSc Electrical Engineering	7yrs
7	Land Surveyor	BSc Survey (GIS competence required)	5yrs
8	Safety Officer	Bsc Environmental Management Sociology, Geography, or its equivalent degree In relevant environmental field.	5yrs

Table 4: List of equipment that SAI/LUWASH anticipates as necessary to complete the SOW.

NO	Equipment Type and Characteristics	Minimum number
1	Drilling Rig Pneumatic able to drill between 150 to 300m	1
2	Excavator 0.5 -10m ³ bucket	1
3	Eland Operated Mini-Compactors	4
4	Thrust Boring Equipment	1
5	CCTV Borehole camera	1
6	Concrete cutting equipment	3
7	Asphalt cutting equipment	2
8	Concrete mixer 0.5	4
9	Concrete mixer 3.5 cum-0.75cum	1
10	Concrete Vibrator	4
11	Air compressor (300cfm)	2
12	Mobile electricity generator set (20KVA)	4
13	Mobile crane	1
14	Bar bending machine	2
15	Electric Arc Welding 8t cutting equipment (for steel and DI)	2
16	Trucks, 3 tons	2
17	Water trucks (5ms ³)	2
18	Tyre loaded back-actor (TLB)	2
19	Vibrating self-propelled roller (720kg)	2
20	Plate compactor	4
21	Plumbing toolbox complete	1
22	Dewatering pumps	2
23	Thrust boring Equipment	1

Please submit expressions of interest via email to SAI/LUWASH using the following email: luwashprocurement@chemonics.com on or before close of business 10 January, 2024. Only shortlisted firms/vendors will be given the Tender documents. Please note that a single vendor may only express interest to be prequalified in not more than two (2) lots/packages as displayed in Table 1 above.

DISCLAIMER

This advertisement or call for potential vendors to submit “Expressions of Interest for Prequalification” shall not be construed as a commitment on the part of SAIIs (LUWASH activity), nor shall it entitle any company/vendor to make any claim whatsoever, and/or seek any indemnity by virtue of such company having responded to this advertisement. All expenses incurred in preparing responses shall be borne solely by the prospective contractors.