



REQUEST FOR QUOTATIONS (RFQ)

Clinton Health Access Initiative, Inc. (CHAI)

*Construction of an Access Road for the Liquid Oxygen (LOX) Tank Supply Route –
Hospital Geral de Nampula*

Reference Number	CHAI-RFQ-MOZ-Nampula-2026-03
Date Issued	10th July 2026
Deadline for Questions	17th July 2026
Deadline for Quotes	24st July 2026
Location of Performance	Natiquiri District, Nampula City, Nampula Province, Mozambique – Hospital Geral de Nampula (HGN)

1. Background

The Clinton Health Access Initiative, Inc. (CHAI) is issuing this Request for Quotations (RFQ) to solicit quotations for the **construction of an access road** to enable safe, continuous circulation and maneuvering of tanker trucks supplying the Liquid Oxygen (LOX) tank installed at Hospital Geral de Nampula (HGN), Natiquiri District, Nampula Province, Mozambique.

This work is part of CHAI's ongoing support, in partnership with GLOBAL FUND, to strengthen Mozambique's national medical oxygen ecosystem, including the supply and installation of Vacuum Insulated Evaporator (VIE)/LOX tanks and ambient vaporizers, and related testing, commissioning, and civil works. The LOX tank at HGN is already installed; this RFQ addresses the remaining access-road infrastructure required to keep it operational through regular tanker resupply.

2. Procurement Overview and Deadlines

Questions regarding the administrative requirements of this RFQ may be submitted by 17th July 2026. Questions must be emailed to CHAI Mozambique Procurement - mzlocalprocure@clintonhealthaccess.org. Relevant questions and clarifications may be posted by CHAI, either through an amendment to this RFQ or directly to offerors who have demonstrated interest in bidding.

All quotations must be received by 24st July 2026. Offers should be emailed. All offers must be submitted using the letter in Annex A and must include a copy of a valid business license (Alvará). Offers received after the due date and time will be considered late and accepted only at CHAI's discretion.

Point of Contact: CHAI Mozambique Procurement



Email Address: mzlocalprocure@clintonhealthaccess.org

CHAI reserves the right to extend or cancel this solicitation at any time, to reject all offers if in CHAI's interest, or to issue a partial award or split the award among offerors.

2.1 Site Visit

Given the site conditions described in Section 4 below (in particular, the current absence of a formed access road and the presence of overhead utility lines near the tank enclosure), a pre-bid site visit is strongly recommended so that offerors can independently verify ground conditions, obstacles, and the full length of the required road alignment before submitting a quote.

For mandatory site visits on the week of 12th July, please contact:

Name: Mr. Gasolina

Position: Provincial Infrastructure

Mobile: +258 84 594 9086

3. Contract Type

This procurement will result in a fixed-price, deliverables-based agreement (e.g., a Purchase Order or Services Agreement with milestone-based payments). Offerors should structure their financial proposal around the following indicative milestones, and should note that payment will be tied to CHAI's verification and acceptance of each deliverable, not to time or cost incurred:

Line Item	Milestone	Payment Percentage
1	Mobilization and site preparation complete	20%
2	Earthworks and platform formation complete	30%
3	Access road construction and paving complete	30%
4	Drainage, signage, and final punch-list items complete; final acceptance	20%



4. Scope and Quotation Requirements

CHAI is soliciting quotations for the following works. Offerors are required to use the template in Annex A when responding to this solicitation. All quotations must be in Meticais (MZN) and must be inclusive of all costs, including taxes, and fixed price.

Line Item	Item or Service	Specifications / Description	Quantity
1	Mobilization	Transport of equipment and personnel; installation of temporary site facilities; temporary signage of the works	1 lot
2	Land Clearing	Cutting of grass and vegetation; removal of roots and residues; initial leveling of the area along the full road alignment	1 lot
3	Earthworks	Excavation and regularization; subgrade compaction; formation of the road platform	1 lot
4	Construction of Access Road	Road width 5-6 m; maneuvering area compatible with a semi-trailer LOX tanker truck; turning radius suitable for the tanker truck; maximum longitudinal slope 8%; compacted side berms	As per alignment (m ² /ml - to be confirmed at site visit)
5	Paving	Option A - Concrete: compacted base, reinforced concrete min. 15-20 cm thick; Option B - Compacted Tout-Venant: compacted sub-base, gravel/tout-venant layer, mechanical compaction. Final solution to be confirmed after technical evaluation and budget availability	As per road/parking area (m ²)
6	Surface Drainage	Execution of side ditches; management of rainwater runoff; erosion protection measures	1 lot
7	Security & Signaling	Protection of the LOX tank area during works; horizontal and vertical signaling; traffic control during construction	1 lot

4.1 Technical Specifications



- Load capacity: the road and maneuvering/parking area of minimum 6m, must support cryogenic tanker trucks of up to 45 tons.
- Compaction: minimum 95% Modified Proctor.
- Materials: all materials must be new, comply with applicable technical standards, and be approved by CHAI's inspection.

5. Site Conditions (Confirmed by Site Photographs, March 2026)

The following observations are based on site photographs taken at the HGN LOX tank location and are provided to help offerors scope the works accurately. Offerors remain responsible for independently verifying all site conditions, ideally through the site visit described in Section 2.1.

- The LOX tank (Incryo Systems) is already installed, fenced concrete-pad enclosure adjacent to the hospital's painted ward blocks; this RFQ does not cover the tank itself, only the surrounding access infrastructure.
- No formal engineered road currently exists between the enclosure and the nearest serviceable road, access is presently via an informal, unpaved sandy/dirt track. The full scope in Section 3 (clearing, earthworks, road construction, paving, drainage, and signaling) is therefore required along the entire alignment.
- A low painted concrete curb/perimeter edge runs along the site boundary near the enclosure. Offerors must design a controlled crossing point or ramp where the new access road meets this boundary, without compromising drainage or the boundary's structural integrity.
- Overhead low-voltage power lines and at least one wooden utility pole cross directly above and adjacent to the tank enclosure and the likely approach route. Offerors must survey and confirm adequate vertical clearance for the LOX tanker truck (including trailer height) along the full route, and propose any necessary coordination with the local utility (EDM) for line-raising, temporary de-energization, or rerouting if clearance is insufficient.
- The surrounding land is open, grassed terrain with moderate scrub/vegetation cover, consistent with the Land Clearing scope item. No mature trees appear to obstruct the likely alignment immediately around the tank enclosure, though this should be confirmed for the complete route during the site visit.
- The terrain in the immediate vicinity of the tank enclosure appears relatively flat to gently sloping, which supports feasibility of the 8% maximum longitudinal slope requirement; however, the full alignment back to the connecting road must be surveyed to confirm compliance.



6. Technical Approach

As part of the technical proposal, offerors must describe their proposed technical approach, including at minimum:

- The proposed construction methodology for the access road, including earthworks, compaction, and the offeror's recommended paving solution;
- The proposed construction sequence, from mobilization through final acceptance;
- The equipment to be mobilized for the works (type, quantity, and capacity); and
- Measures the offeror will take to minimize disruption to ongoing hospital operations, patients, and staff during construction (e.g., work hours, noise/dust control, phased execution, traffic management).

7. Key Personnel

Offerors must identify the Key Personnel proposed for this contract and demonstrate that each meets the minimum qualifications below. CHAI requests that offerors submit a brief CV (1-2 pages) for each named individual as part of the technical proposal.

Position	Minimum Qualifications / Experience
Project Manager	Acceptable minimum experience managing road/civil works projects of comparable scale; overall responsible for delivery, schedule, and client liaison
Site Engineer	Degree in Civil Engineering or equivalent; with considerable supervising road construction/earthworks experience

Given the proximity of the works to the operational LOX tank, offerors must implement and comply with the following minimum safety measures throughout execution:

- Mandatory use of Personal Protective Equipment (PPE);
- A dedicated Occupational Health and Safety Plan;
- Control of vehicle and pedestrian circulation near the tank during works;
- Strict prohibition of fire, sparks, or open flames near the LOX tank;
- Adequate risk and emergency signaling.

8. Delivery

CHAI requires that the works described above are delivered within 30 to 45 calendar days from the date of consignment of the work, to Hospital Geral de Nampula, Naticquiri District, Nampula City, Nampula Province, Mozambique. Offerors must certify that they can meet this delivery schedule in Annex A below.

9. Validity



CHAI requires that offers and the prices, quotes, and services therein remain valid for 30 days after the date of submission.

10. Warranty

The contractor must guarantee the completed work for a minimum period of 12 months against execution defects or structural failures.

11. Qualification Criteria

Competing companies must present:

- Valid Alvará (business license);
- Demonstrated experience in road or civil works;
- References from at least three similar projects completed in the past three years;
- A qualified technical team;
- A proposed execution schedule;
- A detailed financial proposal.

12. Proposal Submission Requirements

12.1 Technical Documentation

- Execution methodology (see Section 6, Technical Approach);
- Key Personnel and CVs (see Section 7);
- Schedule (timeline with milestones, critical activities, and estimated completion dates for each phase of works listed in Section 4).
- Equipment list

12.2 Financial Documentation

- Quantity map (bill of quantities);
- Unit prices;
- Total value of the work.



13. Inspection and Reception of the Work

Enforcement will be carried out by CHAI and MoH Infrastructure team or its designated representative, who will have the authority to check the quality of materials, approve stages of the work, request corrections, and validate measurements.

The work will be received as complete only after: full completion of the work; a technical inspection; correction of any defects identified; and delivery of a final report by the contractor.

14. Evaluation

CHAI will select the offeror who completes Annex A, passes vendor due diligence, and is determined to have the lowest price, most technically acceptable bid (LPTA). CHAI requests best offer quotations. However, CHAI reserves the right to request clarifications or conduct negotiations prior to making an award.

For purposes of this RFQ, an offer is considered "**technically acceptable**" only if it meets, on a pass/fail basis, all of the following minimum criteria:

- Technical Approach (Section 6) describes a construction methodology, sequence, and equipment list sufficient to deliver the specifications in Section 4, and describes credible measures to minimize disruption to hospital operations;
- Proposed road meets the minimum technical specifications: width 5-6 m; turning radius suitable for a tanker semi-trailer; maximum longitudinal slope of 8%; subgrade compaction of at least 95% Modified Proctor; and load capacity sufficient for cryogenic tanker trucks up to 45 tons;
- Proposed paving solution (Option A or Option B) meets the minimum specification in Section 4 (e.g., minimum 15-20 cm reinforced concrete for Option A);
- Key Personnel (Section 7) are named and meet the minimum qualifications listed;
- Proposed schedule falls within the 30-45 calendar day delivery requirement (Section 8);
- Safety and quality plan adequately addresses the risks of working adjacent to an operational LOX tank, including the overhead-line clearance and hot-work/ignition controls described in Sections 5 and 13;
- Offeror holds a valid Alvará and provides three references demonstrating relevant road/civil works experience (Section 11); and
- Offeror passes CHAI's standard vendor due diligence and ethics screening.

Among offers determined to be technically acceptable, CHAI will select the offeror with the lowest total price, as quoted in Annex A.



15. Terms and Conditions of this RFQ

This solicitation is subject to CHAI's standard terms and conditions and, if applicable, CHAI's donor's terms and conditions of the Resultant Agreement (including any Global Fund flow-down requirements applicable to this activity). A copy of the terms and conditions is available upon request.

Ethical Conduct and Conflicts of Interest

In accordance with CHAI's Global Code of Conduct and Conflict of Interest Policy, CHAI is committed to conducting procurements with integrity and objectively selecting suppliers and vendors. CHAI maintains a zero-tolerance policy for acts including but not limited to collusion among vendors, submitting falsified bids, bribery, and/or other forms of fraud. Vendors engaging in such conduct will be disqualified from current and future opportunities. CHAI employees and others acting on CHAI's behalf are prohibited from accepting or asking for bribes, gifts, fees, or any other object of value or compensation related to doing business. Please contact ethics@clintonhealthaccess.org with any questions or concerns, or the CHAI Whistleblower Hotline at chai@integritycounts.ca (+1 866-921-6714 [Toll-Free U.S.] or +1 604-922-5953 [International]).



Annex A – Offer Letter and Response Form

Instructions: All offerors submitting a bid in response to this RFQ must complete this letter. It must be signed by an authorized representative of your organization, dated, and submitted together with a copy of your business license (Alvará).

To: *[Insert name of Procurement Lead]*

Reference: *[Insert CHAI RFQ number]*

Company Name: *[Insert your company name]*

General

We, the undersigned, hereby provide this offer to perform as described in the referenced RFQ. We acknowledge and agree to all terms and conditions. We certify that our organization, as well as our principal officers and key individuals, are eligible to participate in this procurement and are not debarred, nor on any watchlist or sanctions list. We further certify that, to the best of our knowledge, we have no close, familial, or financial relationships with CHAI staff or individuals acting on behalf of CHAI, and no such relationships with any other bidders on this RFQ. If we become aware of a potential conflict, we will disclose it immediately to ethics@clintonhealthaccess.org. We also certify that our business license, attached, is accurate and up to date with the relevant authorities.

Company Address	
Company Telephone	
Company Website (if applicable)	
Company Registration or Tax ID	
Does the company have a bank account?	
Name of Bank, if applicable	

Past Performance

We hereby provide three references for similar work, which we acknowledge may be contacted at any time by CHAI. We confirm that these references are from the past three years.

Reference 1 – Company/Entity/Individual Name: Contact Information: Brief description of work:
Reference 2 – Company/Entity/Individual Name: Contact Information: Brief description of work:



Reference 3 – Company/Entity/Individual Name: Contact Information: Brief description of work:
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Quote

By submitting this quote, we certify that the prices presented are accurate and represent market value. Please copy the specifications table from Section 3 of the RFQ and complete unit prices below.

Line Item	Item or Service	Specifications or Description	Quantity	Unit Price	Total Price
1	Mobilization	Transport of equipment and personnel; installation of temporary site facilities; temporary signage of the works	1 lot		
2	Land Clearing	Cutting of grass and vegetation; removal of roots and residues; initial leveling of the area along the full road alignment	1 lot		
3	Earthworks	Excavation and regularization; subgrade compaction; formation of the road platform	1 lot		
4	Construction of Access Road	Road width 5-6 m; maneuvering area compatible with a semi-trailer LOX tanker truck; turning radius suitable for the tanker truck; maximum longitudinal slope 8%; compacted side berms	As per alignment (m ² /ml - to be confirmed at site visit)		
5	Paving	Option A - Concrete: compacted base, reinforced concrete min. 15-20 cm thick; OR Option B - Compacted Tout-Venant: compacted sub-base, gravel/tout-venant layer, mechanical compaction. Final solution to be confirmed	As per road/parking area (m ²)		



		after technical evaluation and budget availability			
6	Surface Drainage	Execution of side ditches; management of rainwater runoff; erosion protection measures	1 lot		
7	Security & Signaling	Protection of the LOX tank area during works; horizontal and vertical signaling; traffic control during construction	1 lot		
				TOTAL	

Delivery

We confirm that, if selected, we will comply with the delivery schedule stated in Section 5 (Delivery) of this RFQ, and will complete the works within 30 to 45 calendar days from the date of consignment of the work.

Warranty

We confirm that we will guarantee the completed work for a minimum period of 12 months against execution defects or structural failures, as stated in Section 7 (Warranty) of this RFQ.

Offer Validity

We confirm that this offer and the prices herein are valid for the amount of time listed in Section 6 (Validity) of this RFQ.

Name (Printed): _____

Title: _____

Signature: _____

Date: _____

Name (Printed): _____

Title: _____

Signature: _____

Date: _____

[Insert RFQ Number] | Page