

### One Year Long Term Agreement for Care & Maintenance of water systems materials

Country: Nigeria. Date: 31 May 2023

ITB Reference No: ITB NG30-23-0493

**SECTION 1: LETTER OF INVITATION** 

International Organization for Migration, hereinafter referred to as IOM, hereby invites prospective bidders to submit a bid in accordance with the General Conditions of Contract and the Schedule of Requirements as set out in this Invitation to Bid (ITB).

To enable you to submit a bid, please read the following attached documents carefully.

Section 1: This Letter of Invitation Section 2: Instructions to Bidders

Section 3: Data Sheet

Section 4: Evaluation Criteria

Section 5: Schedule of Requirements

Section 6: Conditions of Contract and Contract Forms

Section 7: Bidding Forms

- Form A: Bid Confirmation
- Form B: Checklist
- Form C: Bid Submission
- Form D: Bidder Information
- Form E: Joint Venture/Consortium/Association Information
- Form F: Eligibility and Qualification
- Form G: Technical Bid
- Form H: Price Schedule

If you are interested in submitting a bid in response to this ITB, please prepare your bid in accordance with the requirements and procedure as set out in this ITB and submit it by the deadline for submission of bids set out in Section 3: Data Sheet.

Please acknowledge receipt of this ITB by completing and returning the attached Form A: Bid Confirmation by email to iommaiduguritenders@iom.int; with ealobadli@iom.int, eani@iom.int and ynkirda@iom.int in cc no later than 16 June 2023, indicating whether you intend to submit a bid or not. Should you require further clarifications, kindly communicate with the contact person/s identified in Section 3: Data Sheet as the focal point for queries on this ITB.

We look forward to receiving your bid.

Approved by:		
Name: IOM Maiduguri Tender	_	

Title: Procurement and Logistics

Date: 31 May 2023



# **SECTION 2: INSTRUCTIONS TO BIDDERS**

GE	NERAL	
1.	Scope	Bidders are invited to submit a bid for the goods specified in Section 5: Schedule of Requirements, in accordance with this Invitation to Bid (ITB). A summary of the scope of the bid is included in Section 3: Data Sheet.
		Bidders shall adhere to all the requirements of this ITB, including any amendment made in writing by IOM. This ITB is conducted in accordance with Policies and Procedures of IOM.
2.	Interpretation of the ITB	Any bid submitted will be regarded as an offer by the bidder and does not constitute or imply the acceptance of the bid by IOM. IOM is under no obligation to award a contract to any bidder as a result of this ITB.
3.	Supplier Code of Conduct	All prospective suppliers must read the UN Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: <a href="Supplier Code">Supplier Code</a> of Conduct (ungm.org).
4.	Eligible bidders	Bidders shall have the legal capacity to enter into a binding contract with IOM.
		A bidder, and all parties constituting the bidder, may have the nationality of any country with the exception of the nationalities, if any, listed in Section 3: Data Sheet. A bidder shall be deemed to have the nationality of a country if the bidder is constituted, incorporated, or registered and operates in conformity with the provisions of the laws of that country.
		All bidders found to have a conflict of interest shall be disqualified. Bidders may be considered to have a conflict of interest if they are or have been associated in the past, with a firm or any of its affiliates that have been engaged by IOM to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods, services or works required in the present procurement process.
		Bidders shall not be eligible to submit a bid if at the time of bid submission:
		<ul> <li>is included in the Ineligibility List, hosted by <u>UNGM</u>, that aggregates information disclosed by Agencies, Funds or Programs of the UN System;</li> </ul>
		<ul> <li>is included in the <u>Consolidated United Nations Security Council Sanctions List</u>, including the <u>UN Security Council Resolution 1267/1989 list</u>;</li> </ul>
		is included in the <u>World Bank Corporate Procurement Listing of Non-Responsible</u> <u>Vendors</u> and <u>World Bank Listing of Ineligible Firms and Individuals;</u>
		Other sanctions lists, if applicable, as per the discretion of the IOM.
5.	Eligible goods	All goods to be supplied under the contract shall have their origin in any country apart from the countries, if any, listed in Section 3: Data Sheet, and all expenditures made under the contract will be limited to such goods, works and services.
		For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized product result that is substantially different in basic characteristics or in purpose or utility from its components.
		The origin of goods, works and services is distinct from the nationality of the bidder.
6.	Proprietary information	The ITB documents and any specifications, plans, drawings, patterns, samples or information issued or furnished by IOM are issued solely for the purpose of enabling a bid to be completed and may not be used for any other purpose. The ITB documents and any additional information provided to bidders shall remain the property of IOM. All documents which may



		form part of the bid will become the property of IOM, who will not be required to return them to your firm.
7.	Publicity	During the ITB process, a bidder is not permitted to create any publicity in connection with the ITB.
SOL	LICITATION DOCUMENTS	
8.	Clarification of solicitation documents	Bidders may request clarifications on any of the ITB documents no later than the date indicated in Section 3: Data Sheet. Any request for clarification must be sent in writing in the manner indicated in Section 3: Data Sheet. Explanations or interpretations provided by personnel other than the named contact person will not be considered binding or official.
		IOM will provide the responses to clarifications through the method specified in Section 3: Data Sheet.
		IOM shall endeavour to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of IOM to extend the submission date of the bids, unless IOM deems that such an extension is justified and necessary.
9.	Amendment of solicitation documents	At any time prior to the deadline of bid submission, IOM may for any reason, such as in response to a clarification requested by a bidder, modify the ITB in the form of an amendment to the ITB. Amendments will be made available to all prospective bidders.
		If the amendment is substantial, IOM may extend the deadline for submission of the bid to give the bidders reasonable time to incorporate the amendment into their bids.
PRE	EPARATION OF BIDS	
10.	Cost of preparation of bid	The bidder shall bear all costs related to the preparation and/or submission of the bid, regardless of whether its bid is selected or not. IOM shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.
11.	Language	The bid, as well as any and all related correspondence exchanged by the bidder and IOM, shall be written in the language(s) specified in Section 3: Data Sheet.
12.	Documents comprising the bid	The bid shall comprise the following documents and related forms which details are provided in Section 3: Data Sheet:
		a) Documents establishing the eligibility and qualifications of the bidder;
		b) Technical bid
		c) Price Schedule
13.	Documents establishing eligibility and qualifications of the bidder	The bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided in Section 7 and providing the documents required in those forms. In order to award a contract to a bidder, its qualifications must be documented to IOM's satisfaction.
14.	Technical bid	The bidder is required to submit a technical bid using the form provided in Section 7 and taking into consideration the requirements in the ITB.
15.	Price Schedule	The Price Schedule shall be prepared using the form provided in Section 7 and taking into consideration the requirements in the ITB.
		The prices and discounts quoted by the bidder shall conform to the requirements specified below.
		All items and lots (if applicable) must be listed and priced separately.
		• The price to be quoted shall be the total price of the bid, excluding any discounts offered.



	The bidder shall quote any unconditional discounts and indicate the method for their application.
	The INCOTERM shall be governed by the rules prescribed in the 2020 edition of INCOTERMS, published by The International Chamber of Commerce. The INCOTERM rules and place of destination are specified in Section 5: Schedule of Requirements.
	<ul> <li>Prices quoted by the bidder shall be fixed during the bidder's performance of the contract and not subject to variation on any account unless otherwise specified in Section 3: Data Sheet. A bid submitted with an adjustable price shall be treated as non-compliant and shall be rejected. However, if in accordance with Section 3: Data Sheet, prices quoted by the bidder shall be subject to adjustment during the performance of the Contract, a bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.</li> </ul>
	• If indicated in Section 3: Data Sheet that bids are being invited for individual contracts (lots) and unless otherwise indicated in Section 3: Data Sheet, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. Bidders wishing to offer any price reduction (discount) for the award of more than one Lot shall specify the applicable price reduction.
16. Bid currencies	All prices shall be quoted in the currency or currencies indicated in Section 3: Data Sheet. Where bids are quoted in different currencies, for the purposes of comparison of all bids:
	IOM will convert the currency quoted in the bid into the IOM preferred currency, in accordance with the prevailing IOM Operational Rate of Exchange on the date of the bid closure; and
	• In the event that IOM selects a bid for the award that is quoted in a currency different from the preferred currency in Section 3: Data Sheet, IOM shall reserve the right to award the contract in the currency of IOM's preference, using the conversion method specified above.
17. Duties and taxes	The International Organization for Migration is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified below:
	All prices shall:
	<ul><li>□ be inclusive of VAT and other applicable indirect taxes</li><li>☑ be exclusive of VAT and other applicable indirect taxes</li></ul>
18. Bid validity period	Bids shall remain valid for the period specified in Section 3: Data Sheet, commencing on the deadline for submission of bids. A bid valid for a shorter period may be rejected by IOM and rendered non-responsive.
	During the bid validity period, the bidder shall maintain its original bid without any change, including the availability of the key personnel, the proposed rates and the total price.
	In exceptional circumstances, prior to the expiration of the bid validity period, IOM may request bidders to extend the period of validity of their bids. The request and the responses shall be made in writing and shall be considered integral to the bid.
	If the bidder agrees to extend the validity of its bid, it shall be done without any change to the original bid, but will be required to extend the validity of the bid security, if required, for the period of the extension, and in compliance with Article 19 (Bid Security) in all respects.



	The bidder has the right to refuse to extend the validity of its bid without forfeiting the bid security, if required, in which case, the bid shall not be further evaluated.
19. Bid Security	A bid security, if required by Section 3: Data Sheet, shall be provided in the amount and form indicated in the Section 3: Data Sheet. The bid security shall be valid for a minimum of thirty (30) days after the final date of validity of the bid.
	The bid security shall be included along with the bid. If a bid security is required by the ITB but is not found in the bid, the offer shall be rejected.
	If the bid security amount or its validity period is found to be less than is required by IOM, IOM shall reject the bid.
	In the event an electronic submission is allowed in Section 3: Data Sheet, bidders shall include a copy of the bid security in their bid and the original of the bid security must be sent via courier or hand delivery as per the instructions in Section 3: Data Sheet.
	Unsuccessful bidders' bid securities will be discharged/returned as promptly as possible but no later than thirty (30) days after the expiration of the period of bid validity prescribed by IOM pursuant to Article 18 (Bid Validity Period).
	The bid security may be forfeited by IOM, and the bid rejected, in the event of any, or combination, of the following conditions:
	<ul> <li>If the bidder withdraws its offer during the period of the bid validity specified in Section 3: Data Sheet, or;</li> </ul>
	In the event the successful bidder fails:
	o to sign the Contract after IOM has issued an award; or
	<ul> <li>to furnish the Performance Security, insurances, or other documents that IOM may require as a condition precedent to the effectivity of the contract that may be awarded to the bidder.</li> </ul>
20. Joint Venture, Consortium or	If the bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for bid, each such legal entity will confirm in their joint bid that:
Association	<ul> <li>they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, and this will be evidenced by a duly notarised Agreement among the legal entities, which will be submitted along with the bid; and</li> </ul>
	<ul> <li>if they are awarded the contract, the contract shall be entered into by and between IOM and the designated lead entity, who will be acting for and on behalf of all the member entities comprising the joint venture.</li> </ul>
	After the deadline for submission of bid, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of IOM.
	If a JV, Consortium or Association's bid is the bid selected for award, IOM will award the contract to the joint venture, in the name of its designated lead entity. The lead entity will sign the contract for and on behalf of all other member entities.
	The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Article 21 (Only one Bid) herein in respect of submitting only one bid.
	The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the ITB, both in the bid and the JV, Consortium or Association Agreement. All entities that



comprise the JV, Consortium or Association shall be subject to the eligibility and qualification assessment by IOM. A JV, Consortium or Association in presenting its track record and experience should clearly differentiate between: Those that were undertaken together by the JV, Consortium or Association; and Those that were undertaken by the individual entities of the JV, Consortium or Association. Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials. JV, Consortium or Associations are encouraged for high value, multi-sectoral requirements when the spectrum of expertise and resources required may not be available within one firm. 21. Only one bid The bidder (including the individual members of any Joint Venture) shall submit only one bid, either in its own name or as part of a Joint Venture. Bids submitted by two (2) or more bidders shall all be rejected if they are found to have any of the following: they have at least one controlling partner, director or shareholder in common; or any one of them receive or have received any direct or indirect subsidy from the other/s; or they have the same legal representative for purposes of this ITB; or they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the bid of another bidder regarding this ITB process; they are subcontractors to each other's bid, or a subcontractor to one bid also submits another bid under its name as lead bidder; or some key personnel proposed to be in the team of one bidder participates in more than one bid received for this ITB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one bid. 22. Alternative bids Unless otherwise specified in Section 3: Data Sheet, alternative bids shall not be considered. If submission of an alternative bid is allowed in Section 3: Data Sheet, a bidder may submit an alternative bid, but only if it also submits a bid conforming to the ITB requirements. Where the conditions for its acceptance are met, or justifications are clearly established, IOM reserves the right to award a contract based on an alternative bid. If multiple/alternative bids are being submitted, they must be clearly marked as "Main Bid" and "Alternative Bid". If no indication is provided as to which bid is the main bid and which is/are the alternative bid(s), then all bids will be rejected. 23. Pre-bid conference When appropriate, a pre-bid conference will be conducted at the date, time and location and according to any instructions specified in Section 3: Data Sheet. If it is stated in Section 3: Data Sheet that the pre-bid conference is mandatory, a bidder which does not attend the pre-bid conference shall become ineligible to submit a bid under this ITB. If it is stated in Section 3: Data Sheet that the pre-bid conference is not mandatory, nonattendance shall not result in disqualification of an interested bidder.



1.5	UN MIGRATION	
pr	DM will not issue any formal answers to questions from bidders regarding the ITB or bid rocess during the pre-bid conference. All questions shall be submitted in accordance with rticle 41 (Clarification of Bids).	
ini up	the pre-bid conference shall be conducted for the purpose of providing background information only. Without limiting Article 26 (Bidders Responsibility) bidders shall not rely pon any information, statement or representation made at the pre-bid conference unless that information, statement or representation is confirmed by IOM in writing.	
No ITI	linutes of the pre-bid conference will be disseminated as specified in Section 3: Data Sheet. o verbal statement made during the conference shall modify the terms and conditions of the TB, unless specifically incorporated in the minutes of the bidder's conference or sued/posted as an amendment to ITB.	
- I	Then appropriate, a site inspection will be conducted at the date, time and location and ccording to any instructions specified in Section 3: Data Sheet.	
	it is stated in Section 3: Data Sheet that the site inspection is mandatory, a bidder who does ot attend the site inspection shall become ineligible to submit a bid under this ITB.	
	it is stated in Section 3: Data Sheet that the site inspection is not mandatory, non-trendance, shall not result in disqualification of an interested bidder.	
	idders participating in a site inspection shall be responsible for making and obtaining any visa rrangements that may be required for the bidders to participate in a site inspection.	
	rior to attending a site inspection, bidders shall execute an indemnity and a waiver releasing DM in respect of any liability that may arise from:	
	(i) loss of or damage to any real or personal property;	
	(ii) personal injury, disease or illness to, or death of, any person;	
	(iii) financial loss or expense, arising out of the carrying out of that site inspection; and	
	(iv) transportation by IOM to the site (if provided) as a result of any accidents or malicious acts by third parties.	
pr	IOM will not issue any formal answers to questions from bidders regarding the ITB or bid process during a site inspection. All questions shall be submitted in accordance with Article 8 (Clarification of solicitation documents).	
W	site inspection will be conducted for the purpose of providing background information only. Jithout limiting Article 26 (Bidders Responsibility), bidders shall not rely upon any aformation, statement or representation made at a site inspection unless that information, statement or representation is confirmed by IOM in writing.	
dis	idders shall immediately notify IOM in writing of any ambiguities, errors, omissions, iscrepancies, inconsistencies or other faults in any part of the ITB, with full details of those mbiguities, errors, omissions, discrepancies, inconsistencies or other faults.	
	idders shall not benefit from such ambiguities, errors, omissions, discrepancies, consistencies or other faults.	
I - I	idders shall be responsible for informing themselves in preparing their bid. In this regard, idders shall ensure that they:	
	examine and fully inform themselves in relation to all aspects of the ITB, including the Contract and all other documents included or referred to in this ITB;	



- obtain and examine all other information relevant to the project and the scope of the requirements available on reasonable inquiry;
- verify all relevant representations, statements and information, including those contained or referred to in the ITB or made orally during any clarification meeting or site Inspection or any discussion with IOM, its employees or agents;
- attend any Pre-bid conference or site inspection if it is mandatory under this ITB;
- fully inform and satisfy themselves as to requirements of any relevant authorities and laws that apply, or may in the future apply, to the supply of the goods, works and/or services; and
- form their own assessment of the nature and extent of the goods, works and /or services required as included in Section 5: Schedule of Requirements and properly account for all requirements in their bid.

Bidders acknowledge that IOM, its directors, employees and agents make no representations or warranties (express or implied) as to the accuracy, currency or completeness of this ITB or any other information provided to the bidders.

# 27. No material change(s) in circumstances

The bidder shall inform IOM of any change(s) of circumstances arising during the ITB process, including but not limited to:

- a change affecting any declaration, accreditation, license or approval;
- major re-organizational changes, company re-structuring, a take-over, buy-out or similar event(s) affecting the operation and/or financing of the bidder or its major sub-contractors;
- a change to any information on which IOM may rely on assessing bids.

### **SUBMISSION AND OPENING OF BIDS**

# 28. Instruction for bid submission

The bidder shall submit a duly signed and complete bid comprising the documents and forms in accordance with requirements in Section 3: Data Sheet. The Price Schedule shall be submitted together with the Technical Bid. The bid shall be delivered according to the method specified in Section 3: Data Sheet.

The bid shall be signed by the bidder or person(s) duly authorized to commit the bidder. The authorization shall be communicated through a document evidencing such authorization issued by the legal representative of the bidding entity, or, if requested, a Power of Attorney, accompanying the bid.

Bidders must be aware that the mere act of submission of a bid, in and of itself, implies that the bidder fully accepts the IOM General Conditions of Contract.

# 29. Deadline for bid submission

Complete bids must be received by IOM in the manner, and no later than the date and time, specified in Section 3: Data Sheet. If any doubt exists as to the time zone in which the Bid should be submitted, refer to <a href="http://www.timeanddate.com/worldclock/">http://www.timeanddate.com/worldclock/</a>. It shall be the sole responsibility of the bidders to ensure that their bid is received by the closing date and time. IOM shall accept no responsibility for bids that arrive late due to the courier company or any technical issues and shall only recognize the actual date and time that the bid was received by IOM.

IOM may, at its discretion, extend this deadline for the submission of bids by amending the solicitation documents in accordance with Article 9 Amendment of solicitation documents. In this case, all rights and obligations of IOM and bidders subject to the previous deadline will thereafter be subject to the new deadline as extended.



30. Withdrawal, substitution and modification of bids	A bidder may withdraw, substitute, or modify its bid after it has been submitted at any time prior to the deadline for submission by sending a written notice to IOM, duly signed by an authorized representative and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the bid, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of bids, by clearly marking them as "WITHDRAWAL", "SUBSTITUTION" OR "MODIFICATION".  However, after the deadline for bid submission, the bids shall remain valid and open for acceptance by IOM for the entire bid validity period, as may be extended.  Bids requested to be withdrawn prior to the deadline for submission of the bids shall be made available for collection by the bidder that submitted it within 15 days of its withdrawal. Otherwise, IOM shall have the right to discard such bid unopened without further notice to
31. Storage of bids	the bidder. IOM shall not be responsible to return the bid to the bidder at IOM's cost.  Bids received prior to the deadline of submission and the time of opening shall be securely
31. Storage of bius	kept unopened until the specified bid opening date stated in Section 3: Data Sheet. No responsibility shall be attached to IOM for prematurely opening an improperly addressed and/or identified bid.
32. Bid opening	Bids will be opened by a committee formed by IOM consisting of at least two (2) personnel.
	Bidders may attend the opening of the bids if stated in Section 3: Data Sheet.
	The bidders' names, modifications, withdrawals, bid prices, the condition of the envelope labels/seals, the number of folders/files and all other such details as IOM may consider appropriate will be announced at the opening and recorded on the bid opening report, which will be available for viewing only to bidders who have submitted a bid for a period of thirty days from the date of opening. Information not included in the bid opening report will not be provided to bidders. No bid shall be rejected at the opening stage, except for late submissions.
33. Late bids	Any bid received by IOM after the deadline for submission of bids will be destroyed unless the bidder requests that it be returned and assumes the responsibility and expenses for the repossession of the returned bidding documents.
	In exceptional circumstances, late bids may be accepted if it is determined that the submission was sent in ample time prior to the bid closing and the delay could not be reasonably foreseen by the bidder or was due to force majeure.
EVALUATION OF BIDS	
34. Confidentiality	Information relating to the examination, evaluation, and comparison of bids, and the recommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with such process, even after publication of the contract award.
	Any effort by a bidder or anyone on behalf of the bidder to influence IOM in the examination, evaluation and comparison of the bids or contract award decisions may, at IOM's decision, result in the rejection of its bid and may subsequently be subject to the application of prevailing IOM's vendor sanctions procedures.
35. Evaluation of bids	IOM shall evaluate a bid using only the methodologies and criteria defined in this ITB. No other criteria or methodology shall be permitted.
	IOM shall conduct the evaluation solely based on the bids received according to the evaluation criteria in Section 4.
	Evaluation of bids shall be undertaken in the following steps:
	a) Preliminary examination



	b) Evaluation of eligibility and qualification	
	c) Evaluation of technical bids	
	d) Evaluation of prices of bids found to be substantially compliant	
	After completion of the evaluation, but prior to award, IOM shall conduct a post-qualification assessment of the bidder recommended for the award (if pre-qualification was not done) as per Article 40 (Post-qualification).	
36. Preliminary examination	IOM shall examine the bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the bids are generally in order, among other indicators that may be used at this stage. IOM reserves the right to reject any bid at this stage.	
37. Evaluation of eligibility and qualification	The eligibility and Qualification of the bidder will be evaluated against the Minimum Eligibility/Qualification requirements specified in Section 4: Evaluation Criteria and in Article 4 (Eligible Bidders).	
38. Evaluation of technical bids	Technical evaluation will be conducted to establish substantial compliance, as per the criteria included in Section 4: Evaluation Criteria. When the bid varies in one or more aspect/s from the minimum technical specifications and/or delivery requirements specified in Section 5: Schedule of Requirements, the bid will not be considered substantially compliant and will not be evaluated further.	
39. Evaluation of prices	The prices of bids found to be substantially compliant will be compared to identify the most substantially compliant bid which represents the lowest overall costs to IOM.	
40. Post-qualification	IOM reserves the right to undertake a post-qualification assessment, aimed at determining, to its satisfaction, the validity of the information provided by the bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following:	
	<ul> <li>a) Verification of accuracy, correctness and authenticity of the information provided by the bidder;</li> </ul>	
	b) Validation of the extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team;	
	<ul> <li>Inquiry and reference checking with Government entities with jurisdiction over the bidder, or with previous clients, or any other entity that may have done business with the bidder;</li> </ul>	
	<ul> <li>d) Inquiry and reference checking with previous clients on the performance on ongoing or completed contracts, including physical inspections of previous works, as deemed necessary;</li> </ul>	
	e) Physical inspection of the bidder's offices, branches or other places where business transpires, with or without notice to the bidder;	
	f) Other means that IOM may deem appropriate, at any stage within the selection process, prior to awarding the contract.	
41. Clarification of bids	IOM may request clarification or further information in writing from the bidders at any time during the evaluation process. The bidders' responses shall not contain any changes regarding the substance or price of the bid, except to confirm the correction of arithmetic errors discovered by IOM in the evaluation of the bids, in accordance with Instructions to Bidders Article 25 (Errors or omissions).	



	IOM may use such information in interpreting and evaluating the relevant bid but is under no obligation to take it into account.	
42. Responsiveness of bid	IOM's determination of a bid's responsiveness is to be based on the contents of the bid itself.  A substantially responsive bid is one that conforms to all the terms, conditions, and specifications of the bidding documents without material deviation, reservation, or omission.  A material deviation, reservation, or omission is one that:	
	a) affects in any substantial way the scope, quality, or performance of the goods, services and/or works specified in the contract; or	
	b) limits in any substantial way, inconsistent with the bidding documents, IOM's rights or the bidder's obligations under the contract; or	
	c) if rectified would unfairly affect the competitive position of other bidders presenting substantially responsive bids.	
	If a bid is not substantially responsive, it shall be rejected by IOM and may not subsequently be made responsive by the bidder by correction of the material deviation, reservation, or omission.	
43. Nonconformities, reparable errors and omission	Provided that a bid is substantially responsive, IOM may waive any non-conformities or omissions in the bid that, in the opinion of IOM, do not constitute a material deviation. These are a matter of form and not of substance and can be corrected or waived without being prejudicial to other bidders.	
	Provided that a bid is substantially responsive IOM may request the bidder to submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the bid. Failure of the bidder to comply with the request may result in the rejection of its bid.	
	For bids that have passed the preliminary examination, IOM shall check and correct arithmetical errors as follows:	
	a) if there is a discrepancy between the unit price and the line-item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of IOM there is an obvious misplacement of the decimal point in the unit price; in which case, the line- item total as quoted shall govern and the unit price shall be corrected;	
	b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail, and the total shall be corrected; and	
	c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail.	
	If the bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be rejected, and its bid security may be forfeited.	
44. Right to accept any bid and to reject any or all bids	IOM reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for IOM's action. IOM shall not be obliged to award the contract to the lowest priced offer.	
45. Samples	Where required as per Section 5: Schedule of Requirements, free, non-returnable samples shall be provided by the bid submission deadline for evaluation and testing by IOM or their representative, of the item and/or the packing and packaging, prior to any award. Samples will	



	be subject to technical review and laboratory analysis where appropriate. Samples provided to IOM are non-returnable unless otherwise stated. Samples should be marked with the ITB number.
	If a bidder fails to provide samples or documents requested by IOM in a timely manner, IOM may declare the bid unsuccessful.
AWARD OF CONTRACT	
46. Award criteria	In the event of a Contract award, IOM shall award the contract to a bidder who has been determined as eligible and qualified and whose bid has been determined to be the lowest-priced, substantially compliant offer to the ITB. IOM reserves the right to conduct negotiations with the bidder recommended for the award on the content of their bid.
47. Right to vary requirement at time of award	At the time the Contract is awarded, IOM reserves the right to increase or decrease the quantity of goods, works and/or services originally specified in Section 5: Schedule of Requirements, provided this does not exceed the percentages specified in Section 3 Data Sheet, and without any change in the unit prices or other terms and conditions of the bid and the bidding document.
48. Notification of award	Prior to the expiration of the period of bid validity, IOM will notify the successful bidder in writing by email, fax or post, that its bid has been accepted. Please note that the bidder, if not already registered at the appropriate level in UNGM, will be required to complete the vendor registration process on the UNGM prior to the signature and finalization of the contract.
49. Debriefing	In the event that a bidder is unsuccessful, the bidder may request a debriefing from IOM. The purpose of the debriefing is to discuss the strengths and weaknesses of the bidder's submission, in order to assist the bidder in improving its future bids for IOM procurement opportunities. The content of other bids and how they compare to the bidder's submission shall not be discussed.
50. Performance security	The successful bidder, if so specified in Section 3: Data Sheet shall furnish performance security in the amount and form specified therein, within the specified number of days after receipt of the contract from IOM. Banks issuing performance securities must be acceptable to the IOM controller, i.e. banks certified by the central bank of the country to operate as a commercial bank. IOM shall promptly discharge the bid securities of the unsuccessful bidders pursuant to Article 19 (Bid Security).
	Failure of the successful bidder to submit the above-mentioned performance security or sign the contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security. In that event IOM may award the contract to the next lowest evaluated bidder, whose offer is substantially responsive and is determined by IOM to be qualified to perform the contract satisfactorily.
51. Bank guarantee for advance payment	Except when the interests of IOM so require, it is IOM's standard practice not to make advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per Section 3: Data Sheet, and if specified there, the bidder shall submit a Bank Guarantee in the full amount of the advance payment. Banks issuing bank guarantees must be acceptable to the IOM controller, i.e., banks certified by the central bank of the country to operate as a commercial bank.
52. Liquidated Damages	If specified in Section 3: Data Sheet, IOM shall apply Liquidated Damages for the damages and/or risks caused to IOM resulting from the Contractor's delays or breach of its obligations as per the Contract.
53. Proposal protest	Any proposer that believes to have been unjustly treated in connection with this proposal process or any contract that may be awarded as a result of such proposal process may submit a complaint to <a href="mailto:mscu@iom.int">mscu@iom.int</a> .



### **SECTION 3: DATA SHEET**

The following specific data shall complement, supplement, or amend the Provisions in Section 2: Instructions to Bidders. In case there is a conflict, the provisions herein shall prevail over those in Section 2: Instructions to Bidders.

Ref. Article in Section 2		Specific Instructions / Requirements
1.	Scope	The reference number of this Invitation to Bid (ITB) is NG30-23-0493.
		The ITB include One Year Long Term Agreement for Care & Maintenance of water systems materials in Maiduguri as further described in Section 5 of this ITB.
		Based on the results of this competitive bidding exercise, IOM intends to enter into non-exclusive Long Term Agreement(s) (LTAs) with the successful bidder(s) for the supply of an indefinite quantity of the specified products in support of IOM's operations. In the event of IOM signing Long Term Agreement(s), the following shall apply:
		The successful bidder shall accord the same terms and conditions to any other organisation within the United Nations that wishes to avail of such terms, after written consent from IOM.
		The expected duration of the LTA is: One (1) year with the possibility of extension for up to One (1) year additional. subject to the Supplier's satisfactory performance and competitiveness of prices.
		The estimated volume to be purchased is: USD 500,000. LTAs are considered non-exclusive and the estimated volume is based on a forecast of needs and does not constitute a commitment to place orders up to the volume.
		IOM reserves the right to enter into LTAs with more than one supplier and the right to split the award of contracts among the LTA holders if it is in the best interests of IOM.
		The award of a contract under the LTA Will be subject to secondary competition among the LTA holders.
4.	Eligible bidders	Bidders from all countries are elegible to bid.
5.	Eligible goods	Goods, works and/or services with origin in all countries are eligible in this bidding process.
8.	Clarification of	Contact details for clarification of solicitation documents:
	solicitation documents	Focal Person: Yusuf Hena
		Address No. 5 Gambole Road off Giwa Barracks, Old GRA, Maiduguri.
		E-mail address: iommaiduguritenders@iom.int; with ealobadli@iom.int, eani@iom.int and ynkirda@iom.int in cc
		ATTENTION: BIDS SHALL NOT BE SUBMITTED TO THE ABOVE ADDRESS BUT TO THE ADDRESS FOR BID SUBMISSION AS SET OUT BELOW (see Data Sheet Article 28).
		Deadline for submitting requests for clarifications/questions:



		Date: 19-Jun-23
		Time: :18:00
		Time zone: West African Time (WAT)
		Manner of disseminating supplemental information to the ITB and
		responses/clarifications to queries:
		Direct communication to prospective Bidders by email and posting on the website (nigeria.iom.int/iom-nigeria-tenders)
11.	Language	All bids, information, documents and correspondence exchanged between IOM
	zanguage	and the bidders in relation to this bid process shall be in English
15.	Price adjustment	The price quoted by the Bidder shall not be subject to adjustment during the performance of the contract.
15.	Partial bids (lots)	Partial bids shall not be allowed. Bidders must quote prices for the total requirement requested under Section 5. Schedule of Requirements. Evaluation will be done for the total requirement.
16.	Bid currencies	Prices shall be quoted in Naira (NGN)
17.	Duties and taxes	All prices shall:
		Be exclusive of VAT and other applicable indirect taxes.
18.	Bid validity period	120 days
19.	Bid security	Not required.
22.	Alternative bids	N/A
23.	Pre-bid conference	Will not be conducted.
24.	Sample inspection	IOM will provide samples of items for inspection by prospective bidders. Sample Inspection will be held as follows:
		Time and time zone: 9:00 Hrs to 16:00 Hrs West African Time (WAT)
		Date: 05-Jun-23 to 16-Jun-23
		Location: Plot 28, Pompomari bypass Commercial Light Industrial Layout Maiduguri, Borno State
		The focal point for the arrangement is:
		Name: Moses Emmanuel
		Telephone: +2347066006933.
		E-mail: moemmanuel@iom.int
		Bidders shall notify the focal point in writing or via phone call, two (2) days in advance as to whether or not they intend to participate in the sample inspection and the details of their representatives who will attend.



	-	
		The sample inspection is:
		□ mandatory
28.	Instruction for bid	Allowable manner of submitting proposals:
	submission	☐ Courier / hand delivery only
		SUBMISSION BY COURIER / HAND DELIVERY:
		Bid submission address: No. 5 Gambole Road off Giwa Barracks, Old GRA, Maiduguri, Borno State
		The bidder shall submit the bid in one sealed envelope containing the technical and price components.
		The envelope shall indicate the name and address of the bidder.
		The outer envelope must be clearly marked with the following:
		*ONLY TO BE OPENED BY AUTHORISED PERSONNEL*
		Click or tap here to enter text.
		Click or tap here to enter text.
		Invitation to Bid Reference: ITB NG30-23-0493_ One Year Long Term Agreemen for Care & Maintenance of water systems materials
		Attention: BEC Committee
		Bidders name and details: Click or tap here to enter text.
29.	Deadline for bid submission	Date: 21-Jun-23
	Subinission	Time: 18:00
		Time zone: West African Time (WAT)
32.	Bid opening	☑ Public bid opening will not be held
		☐ Public bid opening will be held as per below details.
	Expected date for commencement of contract	01-Aug-23
47.	Right to vary	The maximum percentage by which quantities may be increased is 100%
	requirement at time of award	The maximum percentage by which quantities may be decreased is 20%
	Contract award to one or more bidder	IOM will award a contract to:
	one of more blader	One or more Bidders, depending on the following factors: (lowest cost technicall compliant offers received)
50.	Type of contract to be awarded	Recurring Supply Contract See Section 6: for sample contract.
50.	Conditions of	



52.	Performance security	Not Required.
53.	Advance payment	Not Allowed
54.	Liquidated Damages	Will not be imposed
	Other information related to the ITB	



### **SECTION 4: EVALUATION CRITERIA**

### **Preliminary Examination Criteria**

All criteria will be evaluated on a Pass/Fail basis and checked during Preliminary Examination.

Criteria	Documents to establish compliance
Completeness of the bid	All documents and technical documentation requested in Section 2: Instructions to Bidders Article 12 have been provided and are complete  All documents as mentioned in section 7 shall be duly signed and accomplished and typewritten or written in indelible ink. Any correction made to the prices, rates or to any other information shall be rewritten in indelible ink and initialled by the person signing the Quotation Form.
Bidder accepts IOM General Conditions of Contract as specified in Section 6.	Form C: Bid Submission
Bid Validity (minimum 12 Months)	Form C
Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.

# **Eligibility and Qualification Criteria**

All criteria will be evaluated on a Pass/Fail basis.

If the bid is submitted as a Joint Venture, Consortium or Association, each member should meet the minimum criteria, unless otherwise specified.

Documents to establish compliance
Form D: Bidder Information
Form C: Bid Submission
Form C: Bid Submission
Form C: Bid Submission
Click or tap here to enter text.



Click or tap here to enter text.

Click or tap here to enter text.

Qualification Criteria	Documents to establish compliance
Previous Experience:	
Minimum three (3) years of relevant experience.  Successful similar experience in terms of equivalent nature and complexity carried out on behalf of UN and INGOs or other reputable organizations in Nigeria.  Provide evidence such as Contracts or Purchase Orders and Completion Certificates.	Provide evidence such as Contracts or Purchase Orders and Completion Certificates.
Minimum three (3) contracts of similar value, nature and complexity implemented over the last Three (3) years.  Successful similar experience in terms of equivalent nature and complexity carried out on behalf of UN and INGOs or other reputable organizations in Nigeria. Provide evidence such as Contracts or Purchase Orders and Completion Certificates.  (For JV/Consortium/Association, all Parties cumulatively should meet requirement).	Provide evidence such as Contracts or Purchase Orders and Completion Certificates.
Financial Standing:	
b) This category is based on the Bidders' financial capability to mobilize and actually carry out the proposed assignment with the need for prefinancing.	Positive Working capital from the audited accounts for the Last three years and current bank statement within the past Six (6) months.
Required:	
Copies of the last three years audited financial statements and bank statement of the current month.	
Turnover: Bidders should have an annual sales turnover of minimum <b>USD100,000</b> for the last three years.	Copy of Copies of the last three years audited financial statements and current bank statement within the past Six (6) months.
(For JV/Consortium/Association, all Parties cumulatively should meet requirement).	
Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.

# **Technical Evaluation Criteria**

Criteria	Documents to establish compliance
Goods offered in the bid are substantially compliant	Form G: Technical Bid
and do not contain any material deviation(s) from the	



minimum required as included in Section 5: Schedule of Requirements.	
The bid is substantially compliant with the minimum Delivery Requirements included in Section 5: Schedule of Requirements and do not contain any material deviation(s).	Form G: Technical Bid Form H: Price Schedule
Click or tap here to enter text.	Click or tap here to enter text.
Click or tap here to enter text.	Click or tap here to enter text.

# **Evaluation of Prices**

Criteria	Documents to establish compliance
Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable).	Form H: Price Schedule
Sample Evaluation	Evaluation of samples from Ten (10) lowest cost technically compliant quotation.  Below is the scoring for samples (Sample score of 1=Acceptable, and 0=Not Acceptable per item that meets requirement, and 0 point where no sample is received or fails to meet requirement)



# **SECTION 5: SCHEDULE OF REQUIREMENTS**

# A. Technical Specifications for Goods

Item No	Minimum Technical Requirements	Unit	Quantit y
1	GI Casing pipe 6"	Pcs	1
2	GI Casing pipe 4"	Pcs	1
3	PVC Casing pipe 6" (Blue)	Pcs	1
4	PVC Casing pipe 4" (Blue)	Pcs	1
5	PVC Elbow 1-1/4" (White)	Pcs	1
6	PVC Elbow 1" (White)	Pcs	1
7	PVC Elbow 2" (White)	Pcs	1
8	GI Elbow 1-1/4"	Pcs	1
9	GI Elbow 1"	Pcs	1
10	GI Elbow 2"	Pcs	1
11	GI Elbow 1"X1-1/4"	Pcs	1
12	GI Elbow 3/4"	Pcs	1
13	PVC Gauge Valve 1" (Grey)	Pcs	1
14	PVC Gauge Valve 2" (Grey)	Pcs	1
15	PVC Gauge Valve 1-1/4" (Grey)	Pcs	1
16	GI Gauge Valve 1"	Pcs	1
17	GI Gauge Valve 2''	Pcs	1
18	GI Gauge Valve 1-1/4"	Pcs	1
19	Submersible Solar pump, 30 - 300 VDC or 1 x90-240V, 50/60Hz, 1.4KW AC/DC - SQFlex 2.5-2	Pcs	1
20	Submersible pump 1.5HP SP5A-17 1.5kw and switch control	Pcs	1
21	Submersible pump 2HP SP5A-17 1.5kw /2hp and switch control	Pcs	1
22	Submersible pump 5.5HP sp8a-21(4.0kw) (5.5hp) and switch control	Pcs	1
23	Solar Pump Switch Control - IO-101-230V	Pcs	1
24	uPVC riser pipe 1-1/4" X6 (White)	Pcs	1
25	uPVC riser pipe 1" X6 (White)	Pcs	1
26	uPVC riser pipe 2" X6 (White)	Pcs	1
27	uPVC riser pipe 3/4" X6 (White)	Pcs	1



28	GI riser pipe 1-1/4" X6	Pcs	1
29	GI riser pipe 2" X6	Pcs	1
30	Monocrystalline silicon Solar (Module)Panel PV -100W	Pcs	1
31	Monocrystalline silicon Solar (Module)Panel PV -200W	Pcs	1
32	Monocrystalline silicon Solar (Module)Panel PV- 250W	Pcs	1
33	Monocrystalline silicon Solar (Module)Panel PV - 300W	Pcs	1
34	Polycrystalline Solar (Module)Panel PV - 100W	Pcs	1
35	Polycrystalline Solar (Module) Panel PV -200W	Pcs	1
36	Polycrystalline Solar (Module) Panel PV -250W	Pcs	1
37	Polycrystalline Solar (Module)Panel PV 350W	Pcs	1
38	PVC Back nut (1") (White)	Pcs	1
39	PVC Back nut (1-1/4") (White)	Pcs	1
40	PVC Back nut Plug 1" (White)	Pcs	1
41	PVC Back nut Plug 3/4" (White)	Pcs	1
42	GI tap head 1"	Pcs	1
43	GI tap head 3/4"	Pcs	1
44	PVC tap head 1" (White)	Pcs	1
45	PVC tap head 3/4" (White)	Pcs	1
46	Solar Cable 3mm - 100% copper wire (3 core) round	Roll	1
47	Solar Cable 3mm - 100% copper wire (4 core) round	Roll	1
48	Anti-drop rope/dry line rope- Polypropylene 100m	Roll	1
49	PVC Socket and nut 1-1/4" (White)	Pcs	1
50	PVC Socket and nut 1" (White)	Pcs	1
51	PVC Socket (push in) 1-1/4" (White)	Pcs	1
52	PVC Socket (push in) 1" (White)	Pcs	1
53	GI Socket and nut 1-1/4"	Pcs	1
54	GI Socket and nut 1"	Pcs	1
55	GI Socket and nut 2"	Pcs	1
56	PVC Union join 1-1/4" (White)	Pcs	1
57	PVC Union join 1" (White)	Pcs	1
58	PVC Union join 2" (White)	Pcs	1
59	GI Union join 1-1/4"	Pcs	1



60	GI Union join 1"	Pcs	1
61	GI Union join 2"	Pcs	1
62	PVC T-join 1-1/4" (White)	Pcs	1
63	PVC T-join 1" (White)	Pcs	1
64	PVC T-join 3/4" (White)	Pcs	1
65	PVC T-join 2" (White)	Pcs	1
66	GI T-join 1-1/4"	Pcs	1
67	GI T-join 1"	Pcs	1
68	GI T-join 2"	Pcs	1
69	GI T-join 3/4"	Pcs	1
70	Adaptor 1-1/4"	Pcs	1
71	PVC Reducer 1" (White)	Pcs	1
72	GI Reducer 1"	Pcs	1
73	PVC Reducer 1-1/4" (White)	Pcs	1
74	GI Reducer 1-1/4"	Pcs	1
75	Nipple male (external threaded pipe) 1" (White)	Pcs	1
76	Nipple male (external threaded pipe) 1-1/4" (White)	Pcs	1
77	HDPE water storage tank (plastic) 5,000 ltrs	Pcs	1
78	HDPE water storage tank (plastic) 2,500 ltrs	Pcs	1
79	HDPE water storage tank (plastic) 10,000 ltrs	Pcs	1
80	Water level meter 100m	Pcs	1
81	Water level meter 500m	Pcs	1
82	Water level meter 1000m	Pcs	1
83	Water flow meter 1-1/4"	Pcs	1
84	Water flow meter 1"	Pcs	1
85	Water flow meter 2"	Pcs	1
86	Bearing Grease 1000g	Tin	1
87	PVC Gum 100g	Tin	1
88	Set of hand pump (Mark II) Assembly	set	1
89	82-A1 LT EPOXY RESIN SPLICING KIT 2.5 - 4mm x 3m	Pack	1
90	Waterproof seal tape (solar cable connection) Adhesive 4" x 5" sealant black	Pcs	1
91	Thread tape 25mm (size), 0.075mm-0.1mm (thickness) PTFE white	Pcs	1



92	Solar Inverter (RSI), RSI 3x208-240V IP66 1.5kW 8A	Pcs	1
93	4KW Solar Inverter (RSI),	Pcs	1
94	5.5KW Solar Inverter (RSI),	Pcs	1
95	HTH 70% Chlorine granules -45 kg	Drum	1
96	Chlorine tablet 200g - pcs	Tablet	1
97	Chlorine tablet 100g - pcs	Tablet	1
98	DPD 1 Tablet (sachet)	Sachet	1
99	Empty Metal Box (kit box) 430 x 200 x 200 mm	Pcs	1
100	Chain lifter spanner 12mm, 3inch length	Pcs	1
101	Connecting rod clamp 3/4" for Hand pump	Pcs	1
102	Hack saw blade 300x25x1.25mm	Pcs	1
103	Hack saw frame 300x25x1.25mm	Pcs	1
104	Punch Hammer wooden handle 30/2lb	Pcs	1
105	Screwdriver flat s/s 75mm	Pcs	1
106	Screwdriver Philips star 75mm	Pcs	1
107	Riser pipe clamp 1-1/4"	Pcs	1
108	Shifting spanner 18"	Pcs	1
109	Elbow spanner 17/19mm	Pcs	1
110	Spanner flat 17/19mm	Pcs	1
111	Spanner flat 19/24mm	Pcs	1
112	T-bolt 12mm	Pcs	1
113	Heavy duty pipe wrenches (2ft=66mm)	Pcs	1
114	Bold and Nuts 19mm	Pcs	1
115	Riser piper dicer -1-1/4"	Pcs	1
116	Connecting rod dicer 3/4" for Hand pump	Pcs	1
117	Wire brush (metallic bristle with wooden handle) 130x60mm	Pcs	1
118	Electrical Digital Multimeter LCD Voltmeter Volt Ohm Tester Ac Dc Multi DC5V X12V/24V	Pcs	1
119	Pool tester (DPD1 Tablet) SP 610	Kit	1
120	Pool tester (Phenol red/yellow)	Kit	1
121	Metal sheet checker plate 4.0mm - 60"x120" smooth no projection	Pcs	1
122	Angle iron 3x3mm x12m	Pcs	1



123	Angle iron 2x2mm x12m	Pcs	1
124	Structured steel H-beam 3x4" x12m	Pcs	1
125	Structured steel H-beam 4x6" x12m	Pcs	1
126	H-beam 2"x2" x 12m	Pcs	1
127	GI pole 3" x12m	Pcs	1
128	Fence Barb wire 5340 x 3560 px   45.2 x 30.1 cm   17.8 x 11.9 inches   300dpi- 30m	Roll	1
129	Iron rods BRC fence wire 4mmx50x50x50ft	Roll	1
130	Checker plate 0.4mm 48"x96" smooth no projection	Sheet	1
131	Chlorine feeder SPLASH 4Kg	pcs	1
132	16 x 1500mm cooper earth rod	Pcs	1
133	600 x 600 x 3mm copper earth mat,	Pcs	1
134	25 x 3mm copper cable 100m	Roll	1
135	26 x 12mm Copper clip	Pcs	1
136	50kg industrial salt bag	Bag	1
137	100kg charcoal bag	Bag	1
138	Casing cover cap GI 9"	Pcs	1
139	Grunting Casing pipe GI 9"	Pcs	1

# C. Delivery Requirements

Delivery date	Please confirm delivery timeline after purchase order (PO) is issued (refer to form G and H)				
Delivery place/terms	Delivery at Place (DAP) IOM Maiduguri W	/arehouse			
(INCOTERMS 2020)					
Customs clearance (must	☑ Not applicable				
be linked to INCOTERM)					
Consignee details	N/A.				
Distribution of shipping	N/A.				
documents (if using freight					
forwarder)					
Packing requirements	N/A.				
Mode of transport	☐ Air				
	☐ Sea ☐ Other specify				



# **SECTION 6: CONDITIONS OF CONTRACT AND CONTRACT FORMS**

# **6.1 Contract Form with General Conditions of Contract**

Kindly see below attached Contract template

Double click to open





### **SECTION 7: BIDDING FORMS**

Form A: Bid Confirmation

Form B: Checklist

Form C: Bid Submission

Form C: Bidder Information

Form E: Joint Venture / Consortium / Association Information

Form G: Technical Bid

Form H: Price Schedule



### **FORM A: BID CONFIRMATION**

Please acknowledge receipt of this ITB by completing this form and returning it by email to the address, and by the date specified, in the Letter of Invitation.

To: Insert name of contact person Email: Insert contact person's email - do not enter

secure bid email address

From: Insert name of bidder

Subject ITB reference Click or tap here to enter text.

Check the appropriate box	Description			
	YES, we intend to submit a bid.			
	<b>NO</b> . We are unable to submit a competitive offer for the requested goods/works/services at the moment			

If you selected NO above, please state the reason(s) below:

Check applicable	Description			
	The requested goods/services are not within our range of supply			
	We are unable to submit a competitive offer for the requested products at the moment			
	The requested products are not available at the moment			
	We cannot meet the requested specifications			
	We cannot offer the requested type of packing			
	We can only offer FCA prices			
	The information provided for bidding purposes is insufficient			
	Your ITB is too complicated			
	Insufficient time is allowed to prepare a bid			
	We cannot meet the delivery requirements			
	We cannot adhere to your terms and conditions e.g. payment terms, request for			
<u> </u>	performance security, etc Please provide details below.			
	Sustainability criteria/requirements are too stringent (if applicable)			
	We do not export			
☐ We do not sell to the UN				
	Your volume is too small and does not meet our order quantity			
	ur production capacity is currently full			
	We are closed during the holiday season			
	We had to give priority to other clients' requests			
	We do not sell directly but through distributors			
	We have no after-sales service available			
	The person handling the bids is away from the office			
	Other (please provide reasons below):			
Further information: Clic	Further information: Click or tap here to enter text.			
	We would like to receive future ITBs for this type of goods			
	We don't want to receive ITBs for this type of goods			

Questions to the bidder concerning the reasons for NO BID should be addressed to IOM phone Click or tap here to enter number., email Click or tap here to enter text..



### **FORM B: CHECKLIST**

This form serves as a checklist for preparation of your bid. Please complete the returnable bidding forms in accordance with the instructions and return them as part of your bid submission: No alteration to the format of forms shall be permitted and no substitution shall be accepted.

Before submitting your bid, please ensure compliance with the instructions in Section 2: Instructions to Bidders and Section 3: Data Sheet.

### **Technical bid:**

Have you duly completed all the returnable bidding forms?	
Form C: Bid Submission	
Form D: Bidder Information	
Form E: Joint Venture/Consortium/Association Information	
Form G: Technical Bid/Bill of Quantities	
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	
Have you provided the required documents in support of Form D: Bidder Information? Company Profile	
Price Schedule:	
Form H: Price Schedule	

### FORM C: BID SUBMISSION

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB NG30-23-0493 One Year Long Term Agreement fo systems materials	r Care & I	Maintenance of water

We, the undersigned, offer to supply the goods and related services required for IOM in accordance with your Invitation to Bid No. ITB NG30-23-0493. We hereby submit our bid, which includes this Technical Bid and Price Schedule.

The total price of our bid, excluding any discounts offered below is: **Insert amount in words and figures, indicating amount(s) and respective currency(ies)** .

# BIDDER'S DECLARATION OF CONFORMITY<sup>1</sup>

Yes	No	
		On behalf of the Supplier, I hereby represent and warrant that neither the Supplier, nor any person having powers of representation, decision-making or control over it or any member of its administrative, management or supervisory body, has been the subject of a final judgement or final administrative decision for one of the following reasons: bankruptcy, insolvency or winding-up procedures; breach of obligations relating to the payment of taxes or social security contributions; grave professional misconduct, including misrepresentation, fraud; corruption; conduct related to a criminal organisation; money laundering or terrorist financing; terrorist offences or offences linked to terrorist activities; child labour and other trafficking in human beings, any discriminatory or exploitative practice, or any practice that is inconsistent with the rights set forth in the Convention on the Rights of the Child or other prohibited practices; irregularity; creating or being a shell company.
		On behalf of the Supplier, I further represent and warrant that the Supplier is financially sound and duly licensed.
		On behalf of the Supplier, I further represent and warrant that the Supplier has adequate human resources, equipment, competence, expertise and skills necessary to complete the contract fully and satisfactorily, within the stipulated completion period and in accordance with the relevant terms and conditions.
		On behalf of the Supplier, I further represent and warrant that the Supplier complies with all applicable laws, ordinances, rules and regulations.
		On behalf of the Supplier, I further represent and warrant that the Supplier will in all circumstances act in the best interests of IOM.
		On behalf of the Supplier, I further represent and warrant that no official of IOM or any third party has received from, will be offered by, or will receive from the Supplier any direct or indirect benefit arising from the contract.
		On behalf of the Supplier, I further represent and warrant that the Supplier has not misrepresented or concealed any material facts during the contracting process.
		On behalf of the Supplier, I further represent and warrant that the Supplier will respect the legal status, privileges and immunities of IOM as an intergovernmental organization.

<sup>&</sup>lt;sup>1</sup> This form is mandatory to fill in and sign by every vendor who submits quotation

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Yes	No	
		On behalf of the Supplier, I further represent and warrant that neither the Supplier nor any persons having powers of representation, decision-making or control over the Supplier or any member of its administrative, management or supervisory body are included in the most recent Consolidated United Nations Security Council Sanctions List (the "UN Sanctions List") or are the subject of any sanctions or other temporary suspension. The Supplier will immediately disclose to IOM if it or they become subject to any sanction or temporary suspension.
		On behalf of the Supplier, I further represent and warrant that the Supplier does not employ, provide resources to, support, contract or otherwise deal with any person, entity or other group associated with terrorism as per the UN Sanctions List and any other applicable anti-terrorism legislation.
		On behalf of the Supplier, I further represent and warrant that, the Supplier will apply the highest ethical standards, the principles of efficiency and economy, equal opportunity, open competition and transparency, and will avoid any conflict of interest.
		On behalf of the Supplier, I further represent and warrant that the Supplier undertakes to comply with the Code of Conduct, available at <a href="https://www.ungm.org/Public/CodeOfConduct">https://www.ungm.org/Public/CodeOfConduct</a> .
		It is the responsibility of the Supplier to inform IOM immediately of any change to the information provided in this Declaration.
		On behalf of the Supplier I certify that I am duly authorized to sign this Declaration and on behalf of the Supplier I agree to abide by the terms of this Declaration for the duration of any contract entered into between the Supplier and IOM.
		IOM reserves the right to terminate any contract between IOM and the Supplier, with immediate effect and without liability, in the event of any misrepresentation made by the Supplier in this Declaration.

Signature:	
Name:	Click or tap here to enter text.
Title:	Click or tap here to enter text.
Date:	Click or tap to enter a date.

# FORM D: BIDDER INFORMATION

Kindly fill the attached Vendor Information sheet as submit the signed and stamped copy together with the rest of the documents

Double click to open



ORM	E: JOINT VEN	ITURE/CONSORTIUM/ASSO	OCIATION INFORMA	TION	1	1
Name	of bidder:	Click or tap here to enter	text.		Date:	Click or tap to enter a date.
ITB re	ference:	Click or tap here to enter	text.			
o be c	ompleted ar	nd returned with your bid if	the bid is submitted	as a Joint V	enture/0	Consortium/Association.
No	Name of Partner and contact information (addre telephone numbers, fax numbers, e-mail address)				ype of go	oportion of responsibilities (in bods, works and/or services to be performed
1	Click or tap	here to enter text.		Click or ta	p here to	o enter text.
2	Click or tap	here to enter text.		Click or ta	p here to	o enter text.
3	Click or tap	here to enter text.		Click or ta	p here to	enter text.
tructu □ Lette	re of and the	e confirmation of joint and s o form a joint venture <b>O</b> I	severable liability of	the membe	rs of the ation agr	reement
		to Click or tap here to ente				ortium/Association shall be join of the Contract.
	of partner:			of partner:		·
Signat	ture:		Signat	ure:		
Date:			Date: _			
	ame of partner:  Name of partner:					
Date:			Date: _			

### **FORM G: TECHNICAL BID**

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	Click or tap here to enter text.		

	Bidder's response				
Goods to be Supplied and		e with technical ifications	Delivery Date (confirm that you	Comments	
Technical Specifications	Yes, we comply	No, we cannot comply	comply or indicate your delivery date)		
		(indicate discrepancies)			
GI Casing pipe 6"					
GI Casing pipe 4"					
PVC Casing pipe 6" (Blue)					
PVC Casing pipe 4" (Blue)					
PVC Elbow 1-1/4" (White)					
PVC Elbow 1" (White)					
PVC Elbow 2" (White)					
GI Elbow 1-1/4"					
GI Elbow 1"					
GI Elbow 2"					
GI Elbow 1"X1-1/4"					
GI Elbow 3/4"					
PVC Gauge Valve 1" (Grey)					
PVC Gauge Valve 2" (Grey)					
PVC Gauge Valve 1-1/4" (Grey)					
GI Gauge Valve 1"					
GI Gauge Valve 2"					
GI Gauge Valve 1-1/4"					

S. L. 11 S. L. 20 200 VPS 4 00 240V	1	1	1
Submersible Solar pump, 30 - 300 VDC or 1 x90-240V,			
50/60Hz, 1.4KW AC/DC - SQFlex 2.5-2			
Submersible pump 1.5HP SP5A-17 1.5kw and switch			
control			
Submersible pump 2HP SP5A-17 1.5kw /2hp and switch			
control			
Cultura ansible access 5 FUD and 24/4 Olive) (5 Fb m) and			
Submersible pump 5.5HP sp8a-21(4.0kw) (5.5hp) and			
switch control			
Solar Pump Switch Control - IO-101-230V			
uPVC riser pipe 1-1/4" X6 (White)			
uPVC riser pipe 1" X6 (White)			
uPVC riser pipe 2'' X6 (White)			
devenser pipe 2 - X6 (white)			
uPVC riser pipe 3/4" X6 (White)			
an to rise. pipe sy to rise (trimes)			
GI riser pipe 1-1/4" X6			
GI riser pipe 2" X6			
Manageristalling silican Color (Madula) Danal DV 100W			
Monocrystalline silicon Solar (Module)Panel PV -100W			
Monocrystalline silicon Solar (Module)Panel PV -200W			
Monocrystalline silicon Solar (Module)Panel PV- 250W			
Monocrystalline silicon Solar (Module)Panel PV - 300W			
Polycrystalline Solar (Module)Panel PV - 100W			
1 oryerystamine solar (iviodule) aneri v 100vv			
Polycrystalline Solar (Module) Panel PV -200W			
Polycrystalline Solar (Module) Panel PV -250W			
D			
Polycrystalline Solar (Module)Panel PV 350W			
PVC Back nut (1") (White)			
TVE Back nac (1 ) (Winte)			
PVC Back nut (1-1/4") (White)			
PVC Back nut Plug 1" (White)			
DVC Dools not Divo 2 /All (\A/Lita)			
PVC Back nut Plug 3/4" (White)			
GI tap head 1"			
- · · · · · · · · · · ·			
GI tap head 3/4"			
PVC tap head 1" (White)			
PVC tap head 3/4" (White)			
r ve tap neau 5/4 (white)			
Solar Cable 3mm - 100% copper wire (3 core) round			

Solar Cable 3mm - 100% copper wire (4 core) round		
Anti-drop rope/dry line rope- Polypropylene 100m		
PVC Socket and nut 1-1/4" (White)		
PVC Socket and nut 1" (White)		
PVC Socket (push in) 1-1/4" (White)		
PVC Socket (push in) 1" (White)		
GI Socket and nut 1-1/4"		
GI Socket and nut 1"		
GI Socket and nut 2"		
PVC Union join 1-1/4" (White)		
PVC Union join 1" (White)		
PVC Union join 2" (White)		
GI Union join 1-1/4"		
GI Union join 1"		
GI Union join 2"		
PVC T-join 1-1/4" (White)		
PVC T-join 1" (White)		
PVC T-join 3/4" (White)		
PVC T-join 2" (White)		
GI T-join 1-1/4"		
GI T-join 1"		
GI T-join 2"		
GI T-join 3/4"		
Adaptor 1-1/4"		
PVC Reducer 1" (White)		
GI Reducer 1"		
PVC Reducer 1-1/4" (White)		
GI Reducer 1-1/4"		
Nipple male (external threaded pipe) 1" (White)		
Nipple male (external threaded pipe) 1-1/4" (White)		
, , , , , , , , , , , , , , , , , ,		

HDPE water storage tank (plastic) 5,000 ltrs		
HDPE water storage tank (plastic) 2,500 ltrs		
HDPE water storage tank (plastic) 10,000 ltrs		
Water level meter 100m		
Water level meter 500m		
Water level meter 1000m		
Water flow meter 1-1/4"		
Water flow meter 1"		
Water flow meter 2"		
Bearing Grease 1000g		
PVC Gum 100g		
Set of hand pump (Mark II) Assembly		
82-A1 LT EPOXY RESIN SPLICING KIT 2.5 - 4mm x 3m		
Waterproof seal tape (solar cable connection) Adhesive 4" x 5" sealant black		
Thread tape 25mm (size), 0.075mm-0.1mm (thickness) PTFE white		
Solar Inverter (RSI), RSI 3x208-240V IP66 1.5kW 8A		
4KW Solar Inverter (RSI),		
5.5KW Solar Inverter (RSI),		
HTH 70% Chlorine granules -45 kg		
Chlorine tablet 200g - pcs		
Chlorine tablet 100g - pcs		
DPD 1 Tablet (sachet)		
Empty Metal Box (kit box) 430 x 200 x 200 mm		
Chain lifter spanner 12mm, 3inch length		
Connecting rod clamp 3/4" for Hand pump		
Hack saw blade 300x25x1.25mm		
Hack saw frame 300x25x1.25mm		
Punch Hammer wooden handle 30/2lb		
Screwdriver flat s/s 75mm		

Screwdriver Philips star 75mm			
Riser pipe clamp 1-1/4"			
Shifting spanner 18"			
Elbow spanner 17/19mm			
Spanner flat 17/19mm			
Spanner flat 19/24mm			
T-bolt 12mm			
Heavy duty pipe wrenches (2ft=66mm)			
Bold and Nuts 19mm			
Riser piper dicer -1-1/4"			
Connecting rod dicer 3/4" for Hand pump			
Wire brush (metallic bristle with wooden handle) 130x60mm			
Electrical Digital Multimeter LCD Voltmeter Volt Ohm Tester Ac Dc Multi DC5V X12V/24V			
Pool tester (DPD1 Tablet) SP 610			
Pool tester (Phenol red/yellow)			
Metal sheet checker plate 4.0mm - 60"x120" smooth no projection			
Angle iron 3x3mm x12m			
Angle iron 2x2mm x12m			
Structured steel H-beam 3x4" x12m			
Structured steel H-beam 4x6" x12m			
H-beam 2"x2" x 12m			
GI pole 3" x12m			
Fence Barb wire 5340 x 3560 px   45.2 x 30.1 cm   17.8 x 11.9 inches   300dpi-30m			
Iron rods BRC fence wire 4mmx50x50x50ft			
Checker plate 0.4mm 48"x96" smooth no projection			
Chlorine feeder SPLASH 4Kg			
16 x 1500mm cooper earth rod			
600 x 600 x 3mm copper earth mat,			
	I	ı	1

25 x 3mm copper cable 100m		
26 x 12mm Copper clip		
50kg industrial salt bag		
100kg charcoal bag		
Casing cover cap GI 9"		
Grunting Casing pipe GI 9"		

# FORM H: PRICE SCHEDULE

Name of bidder:	Click or tap here to enter text.	Date:	Click or tap to enter a date.
ITB reference:	ITB NG30-23-0493_ One Year Long Term Agreement systems materials.	for Care	& Maintenance of water

Bidders shall fill in these Price Schedule Forms in accordance with the instructions indicated.

### **Prices for Goods**

Item/ lot	Description	UoM	Qty			
,				Unit price	Total price	Delivery Period
1	GI Casing pipe 6"	Pcs	1			
2	GI Casing pipe 4"	Pcs	1			
3	PVC Casing pipe 6" (Blue)	Pcs	1			
4	PVC Casing pipe 4" (Blue)	Pcs	1			
5	PVC Elbow 1-1/4" (White)	Pcs	1			
6	PVC Elbow 1" (White)	Pcs	1			
7	PVC Elbow 2" (White)	Pcs	1			
8	GI Elbow 1-1/4"	Pcs	1			
9	GI Elbow 1"	Pcs	1			
10	GI Elbow 2"	Pcs	1			
11	GI Elbow 1"X1-1/4"	Pcs	1			
12	GI Elbow 3/4"	Pcs	1			
13	PVC Gauge Valve 1" (Grey)	Pcs	1			
14	PVC Gauge Valve 2" (Grey)	Pcs	1			
15	PVC Gauge Valve 1-1/4" (Grey)	Pcs	1			
16	GI Gauge Valve 1"	Pcs	1			
17	GI Gauge Valve 2"	Pcs	1			
18	GI Gauge Valve 1-1/4"	Pcs	1			
19	Submersible Solar pump, 30 - 300 VDC or 1 x90- 240V, 50/60Hz, 1.4KW AC/DC - SQFlex 2.5-2	Pcs	1			

	Submarsible numn 1 EUD SDEA 17.1 Flow and switch				
20	Submersible pump 1.5HP SP5A-17 1.5kw and switch control	Pcs	1		
21	Submersible pump 2HP SP5A-17 1.5kw /2hp and switch control	Pcs	1		
22	Submersible pump 5.5HP sp8a-21(4.0kw) (5.5hp) and switch control	Pcs	1		
23	Solar Pump Switch Control - IO-101-230V	Pcs	1		
24	uPVC riser pipe 1-1/4" X6 (White)	Pcs	1		
25	uPVC riser pipe 1" X6 (White)	Pcs	1		
26	uPVC riser pipe 2" X6 (White)	Pcs	1		
27	uPVC riser pipe 3/4" X6 (White)	Pcs	1		
28	GI riser pipe 1-1/4" X6	Pcs	1		
29	GI riser pipe 2" X6	Pcs	1		
30	Monocrystalline silicon Solar (Module)Panel PV - 100W	Pcs	1		
31	Monocrystalline silicon Solar (Module)Panel PV - 200W	Pcs	1		
32	Monocrystalline silicon Solar (Module)Panel PV- 250W	Pcs	1		
33	Monocrystalline silicon Solar (Module)Panel PV - 300W	Pcs	1		
34	Polycrystalline Solar (Module)Panel PV - 100W	Pcs	1		
35	Polycrystalline Solar (Module) Panel PV -200W	Pcs	1		
36	Polycrystalline Solar (Module) Panel PV -250W	Pcs	1		
37	Polycrystalline Solar (Module)Panel PV 350W	Pcs	1		
38	PVC Back nut (1") (White)	Pcs	1		
39	PVC Back nut (1-1/4") (White)	Pcs	1		
40	PVC Back nut Plug 1" (White)	Pcs	1		
41	PVC Back nut Plug 3/4" (White)	Pcs	1		
42	GI tap head 1"	Pcs	1		
43	GI tap head 3/4"	Pcs	1		
44	PVC tap head 1" (White)	Pcs	1		
45	PVC tap head 3/4" (White)	Pcs	1		

46	Solar Cable 3mm - 100% copper wire (3 core) round	Roll	1		
47	Solar Cable 3mm - 100% copper wire (4 core) round	Roll	1		
48	Anti-drop rope/dry line rope- Polypropylene 100m	Roll	1		
49	PVC Socket and nut 1-1/4" (White)	Pcs	1		
50	PVC Socket and nut 1" (White)	Pcs	1		
51	PVC Socket (push in) 1-1/4" (White)	Pcs	1		
52	PVC Socket (push in) 1" (White)	Pcs	1		
53	GI Socket and nut 1-1/4"	Pcs	1		
54	GI Socket and nut 1"	Pcs	1		
55	GI Socket and nut 2"	Pcs	1		
56	PVC Union join 1-1/4" (White)	Pcs	1		
57	PVC Union join 1" (White)	Pcs	1		
58	PVC Union join 2" (White)	Pcs	1		
59	GI Union join 1-1/4"	Pcs	1		
60	GI Union join 1"	Pcs	1		
61	GI Union join 2"	Pcs	1		
62	PVC T-join 1-1/4" (White)	Pcs	1		
63	PVC T-join 1" (White)	Pcs	1		
64	PVC T-join 3/4" (White)	Pcs	1		
65	PVC T-join 2" (White)	Pcs	1		
66	GI T-join 1-1/4"	Pcs	1		
67	GI T-join 1"	Pcs	1		
68	GI T-join 2"	Pcs	1		
69	GI T-join 3/4"	Pcs	1		
70	Adaptor 1-1/4"	Pcs	1		
71	PVC Reducer 1" (White)	Pcs	1		
72	GI Reducer 1"	Pcs	1		
73	PVC Reducer 1-1/4" (White)	Pcs	1		
74	GI Reducer 1-1/4"	Pcs	1		

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75	Nipple male (external threaded pipe) 1" (White)	Pcs	1		
76	Nipple male (external threaded pipe) 1-1/4" (White)	Pcs	1		
77	HDPE water storage tank (plastic) 5,000 ltrs	Pcs	1		
78	HDPE water storage tank (plastic) 2,500 ltrs	Pcs	1		
79	HDPE water storage tank (plastic) 10,000 ltrs	Pcs	1		
80	Water level meter 100m	Pcs	1		
81	Water level meter 500m	Pcs	1		
82	Water level meter 1000m	Pcs	1		
83	Water flow meter 1-1/4"	Pcs	1		
84	Water flow meter 1"	Pcs	1		
85	Water flow meter 2"	Pcs	1		
86	Bearing Grease 1000g	Tin	1		
87	PVC Gum 100g	Tin	1		
88	Set of hand pump (Mark II) Assembly	set	1		
89	82-A1 LT EPOXY RESIN SPLICING KIT 2.5 - 4mm x 3m	Pack	1		
90	Waterproof seal tape (solar cable connection) Adhesive 4" x 5" sealant black	Pcs	1		
91	Thread tape 25mm (size), 0.075mm-0.1mm (thickness) PTFE white	Pcs	1		
92	Solar Inverter (RSI), RSI 3x208-240V IP66 1.5kW 8A	Pcs	1		
93	4KW Solar Inverter (RSI),	Pcs	1		
94	5.5KW Solar Inverter (RSI),	Pcs	1		
95	HTH 70% Chlorine granules -45 kg	Drum	1		
96	Chlorine tablet 200g - pcs	Tablet	1		
97	Chlorine tablet 100g - pcs	Tablet	1		
98	DPD 1 Tablet (sachet)	Sachet	1		
99	Empty Metal Box (kit box) 430 x 200 x 200 mm	Pcs	1		
100	Chain lifter spanner 12mm, 3inch length	Pcs	1		
101	Connecting rod clamp 3/4" for Hand pump	Pcs	1		
102	Hack saw blade 300x25x1.25mm	Pcs	1		
103	Hack saw frame 300x25x1.25mm	Pcs	1		

104	Punch Hammer wooden handle 30/2lb	Pcs	1		
105	Screwdriver flat s/s 75mm	Pcs	1		
106	Screwdriver Philips star 75mm	Pcs	1		
107	Riser pipe clamp 1-1/4"	Pcs	1		
108	Shifting spanner 18"	Pcs	1		
109	Elbow spanner 17/19mm	Pcs	1		
110	Spanner flat 17/19mm	Pcs	1		
111	Spanner flat 19/24mm	Pcs	1		
112	T-bolt 12mm	Pcs	1		
113	Heavy duty pipe wrenches (2ft=66mm)	Pcs	1		
114	Bold and Nuts 19mm	Pcs	1		
115	Riser piper dicer -1-1/4"	Pcs	1		
116	Connecting rod dicer 3/4" for Hand pump	Pcs	1		
117	Wire brush (metallic bristle with wooden handle) 130x60mm	Pcs	1		
118	Electrical Digital Multimeter LCD Voltmeter Volt Ohm Tester Ac Dc Multi DC5V X12V/24V	Pcs	1		
119	Pool tester (DPD1 Tablet) SP 610	Kit	1		
120	Pool tester (Phenol red/yellow)	Kit	1		
121	Metal sheet checker plate 4.0mm - 60"x120" smooth no projection	Pcs	1		
122	Angle iron 3x3mm x12m	Pcs	1		
123	Angle iron 2x2mm x12m	Pcs	1		
124	Structured steel H-beam 3x4" x12m	Pcs	1		
125	Structured steel H-beam 4x6" x12m	Pcs	1		
126	H-beam 2"x2" x 12m	Pcs	1		
127	GI pole 3" x12m	Pcs	1		
128	Fence Barb wire 5340 x 3560 px   45.2 x 30.1 cm   17.8 x 11.9 inches   300dpi-30m	Roll	1		
129	Iron rods BRC fence wire 4mmx50x50x50ft	Roll	1		
130	Checker plate 0.4mm 48"x96" smooth no projection	Sheet	1		
-					

131	Chlorine feeder SPLASH 4Kg	pcs	1		
132	16 x 1500mm cooper earth rod	Pcs	1		
133	600 x 600 x 3mm copper earth mat,	Pcs	1		
134	25 x 3mm copper cable 100m	Roll	1		
135	26 x 12mm Copper clip	Pcs	1		
136	50kg industrial salt bag	Bag	1		
137	100kg charcoal bag	Bag	1		
138	Casing cover cap GI 9"	Pcs	1		
139	Grunting Casing pipe GI 9"	Pcs	1		
	Total Price of Goods				