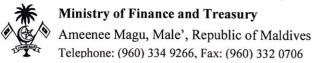
نب المندازحمن إرحي



وبرسائي **ٿڙ ريتين ڏين ۽ندي** دُوسِوَدُ ، دُو، برورتده

CLARIFICATION 1

مُوْمِرُونٌ عَدُسُرُ 1

| برُندُور No: | TES/2017/G-14 | | |
|-------------------------------|--|--|--|
| Project: | Provision of RO Plant and Storage Tanks in 14 Islands -Package (B.Kendhoo, K.Gaafaru and L.Gan), Republic of Maldives. | | |
| Issued Date | 19th June 2017, Monday | | |
| 352 5554 No. of Pages: -04 | B.o.Q: -00 Drawings: -00 | | |

وَا رَرَوَدُورِدِ وِ وَسَاوَتُ يَرِمُوسُونِهِ مِنْ رَرُودُونِ فَرِوَارِهُ مِنْ وَرَوْدُونِهُ فَرِوْدَارِهُ وَاللَّهُ وَاللَّالِي وَاللَّهُ وَاللَّالِمُ وَاللَّهُ وَالَّهُ وَاللَّهُ وَاللَّالِمُ وَاللَّهُ وَاللَّالِي وَاللَّهُ وَاللَّهُ وَاللَّهُ وَاللَّهُ وَاللَّهُ وَاللَّالِي وَاللَّالِي وَاللَّالِي وَاللَّالِي وَاللَّالِي وَاللَّالِي وَاللَّالِي وَالل

The <u>Bid Submission</u> for the project will be held on <u>Monday</u>, 3rd <u>July 2017</u>, 11:00hrs at National Tender and Project Monitoring / Ministry of Finance and Treasury (5th floor, Treasury building)

Name: Ahmed Mujuthaba Signature:



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| # | | Answer/ Clarifications | |
|----|---|--|--|
| | Bidder: Lucky Export | | |
| 1. | Refer clause no. ITB 14.7 stating that "All duties, taxes and other levies payable by the contractor under the contract, or for any other cause, as of the date 28 days prior to the deadline for submission of bids, shall be included in the rates and prices and the total bid price submitted by the bidder". Please clarify, whether these taxes, duties etc. of any nature are exempted for foreign bidders. | All taxes should be included in the bidding price. Regarding duties exemption please refer Bid document Section IX, Particular Conditions (PC), Part B – Specific Provisions | |
| 2. | As per Clause No. ITB 11.1(h) of Bid data sheet stating that "The bidder shall submit with its bid the following additional documents: No due certificate from Maldives Inland Revenue Agency". Please clarify if bid is submitted in JV by foreign bidder, then this will applicable for all JV partner or any one partner can submit it. | Not compulsory to submit along with bid. However, due status will be clarified prior to contract award | |
| 3. | Bill of Quantities (BOQ) (Construction of RO Plant Building and water supply facility- Package 2 islands)- BOQ with rate and amount column along with item wise description are provided separately for each island and also summary sheet with grand total amount. However again in the tender document at page no. 53-61, Bill of Quantities (BOQ) without any description/requirement are provided. Please clarify the purpose of additional BOQ (at page no. 53-61) and what item should be filled with price there in. | Please disregard the BoQ in pages 53 – 61 and focus on BoQ breakdown given for each island. | |
| 4. | As per Clause no.6 of Invitation of Bids "The amount of performance security required under the contract shall be 5% of the contract price. An advance payment of 10% of the contract price shall be provided upon submission of an advance payment guarantee". However in the tender document under section IX Particular Conditions (PC) sub-clause 4.2 "the performance security will be 10% of contract amount" and sub-clause 14.2 "Total advance payment will be 15% of accepted contract amount". Please clarify the amount of Performance Bank Guarantee and Advance payment. | The amount of Performance guarantee and Advance payment should be as per the Tender Document, Section IX Particular Conditions (PC) sub-clause 4.2 and 14.2 Performance guarantee shall be 10% of the Accepted Contract Amount and Advance Payment shall be 15% of the Accepted Contract Amount. | |
| 5. | Regarding Bid Guarantees: For Package-1 mentioned USD 8000, for Package-2 mentioned USD 75000 and for Package-3 mentioned USD 8000. There seems to be ambiguity in the amount. Please check and clarify if the amount stated are correct for package-1, package-2 and package-3. | MoFT have already amended the bid security for package 1 | |
| 6. | As per technical specification for Reverse Osmosis Plant Clause 6-B-1 Water consumption Data "Maximum product water requirement = 100 m3/day", while as per Clause 6-B-3-6 RO Module "The single pass RO should produce 15m3/day of permeate working 18 hours per day" and as per | RO plants should have a production capacity of 15m3/day each, and the storage tanks should have | |





| | Please clarify and advise the exact capacity of RO Plant required. | distribution network is not provided and so storage tank will not be fully empty at the end of each day. |
|-----|---|---|
| 7. | Bill of Quantity of each island is silent about the quantity and size of steel required for construction. Please provide it. | Please workout this quanity from the detail drawings provided. |
| 8. | Tender documents are silent about the detailing of RTP tank for each island. Please provide it. | Size of each RTP tank is given and so successful contractor is requested to provide details of RTP tank for out approval. |
| 9. | Tender documents are silent for inlet water quality and treated water quality for RO plant for each island. Please provide it. | Inlet water can be considered as sea water with TDS of 35,000 mg/L. Permeate could be considered as fresh water having TDS of 70 mg/L at most. |
| 10. | Tender documents are silent about the Bore-hole description for each island. Please provide it. | Bore hole size, depth and final finishing details are given on drawings. |
| 11. | Feeder water tank quantity/capacity is not provided in tender documents of each island. Please provide it. | Feed water tank can be sized based on feed water pump capacity and filtration capacity of media and cartridge filters. |
| 12. | Backwash tank is not mentioned in BOQ of each island. Please clarify. | Please include this item in the BoQ |
| | Bidder: Mohan Mutha Exports Pvt Ltd | |
| 1. | 6-B-1 Water Consumption Data: Specification For Reverse Osmosis Plant We request the client to kindly provide the sea water quality and required outlet water quality. | Raw water analysis in not done at the moment, so to assume as other islands |
| 2. | Maximum amount of delay damages: 10 % of the final Contract Price. We request the client to kindly consider 5% of final contract price instead of 10% | We can only consider 10% as this amount is approved amount from the loan funding agency |
| 3. | Plant and Materials for payment Free on Board 60% Plant and Materials for payment when delivered to the Site 80% We request the client to kindly elaborate the payment terms during construction period | Payment terms we require for the Construction period is Plant and Materials for payment when delivered to the Site 80%; as we are not accepting Letter of Credit (LC) method. |
| 4. | Supply and installation of RO plant of production capacity of 15 tons per day. Rate shall include all connection and fittings. The mentioned capacity of RO system (15 m3/day) for package 1, 2 and 3 is same for all the locations and maximum capacity of RO system is 100 m3/day in 24 hrs. We request the client kindly review the capacity of RO system and kindly confirm the recovery to be | Recovery is 35 percentage |





| | considered for RO system. | | |
|----|---|---|--|
| 5. | Provision of RO plant and Storage tanks in 14 islands We understand the total no of Island is 12 Nos (Package 1- 5 Nos, Package 2- 4 Nos, Package 3- 3 Nos) But NIT it is mentioed as 14 Nos of Island. Please confirm. | 14 islands is an error, it is 12 islands | |
| 6. | We request the client to kindly specify the capacity of DG system to be provided. | Question clear. Please verify more | |
| 7. | We request the client to kindly specify the capacity of Fuel storage tank to be provided. | Fuel tank is not needed | |
| 8. | We request the client to kindly Clarify whether O&M period to be considered or not | Operation and maintenance is 6 months | |
| 9. | we request client to provide SLD diagram for RO plant | Currently we don't have SLD design, so you may design it as per drawings and other information given | |
| | Ozone Technologies | | |
| 1. | The specification part it is mentioned that the product water requirement per day is 100 M3 per day but capacity of the RO plant is only 0.85 M3 per hour. So even if we run the plant for 18 hours we will get only 15 M3 of water so please clarify the capacity of RO plant. | 100 m3 is the storage tank, for RO plant it is 0.85 m3 | |
| 2. | The raw water analysis report is not provided, so it is difficult to design the right system. | Raw will be from borehole, slimier to sea water | |
| 3. | In the technical specification there is no clear definition so there might be a chance difference in the product selection between each vendor. | Please be more clear | |
| 4. | Whether scope includes bore well water pumping to raw water tank and treated water distribution to utility point. | Treated water distribution is only to tap bay and harbour kiosk only | |



