



PRE BID QUERIES

Name of project : Design and Build Basis for Construction of Water Supply and Sewerage Facilities in 11 Islands (Lot 1 to 11) under Contractor Financing , Maldives

Project Number : TFS/2019/W-024

S.No.	Section	Clause No.	Query	Clarification
1	Section - 1 : Instruction to Bidders	ITB 18.3	We understand that the Provisional Sums has not to be added to arrive at the Bid Price which has to be mentioned in the Letter of Bid. Kindly confirm.	Provisional Sums should be added to arrive at the Bid Price
2	Section -2 Bid Data Sheet	ITB 4.1	We understand that the Bid is under "International Competitive Bidding" and hence we hereby request that any international bidder shall not be required to Joint Venture with a local Company. Kindly confirm.	International Bidders will not be required to Joint Venture with Local Companies
3	Section -2 Bid Data Sheet	ITB 18.8	Kindly confirm whether the Plant and equipment consigned and imported/ used in Water Supply and Sewerage Network is eligible for Custom Duty Exemption in the Country of Maldives. Or whether Custom Duty applicable on imported Plant and equipment be paid by the Employer (Consigned in the name of Employer) In case no exemption is applicable, please furnish us the Custom duty (brake up) to duty assessment in Maldives Customs.	Materials, Plants & Equipments imported for the project will not be eligible for duty exemption. Information on applicable duties will be available from Maldives Customs Service website https://www.customs.gov.mv
4	Section -2 Bid Data Sheet	ITB 19.1	Since it is an International Competitive Bidding and contractor has to get the financing and hence request you to allow bidders to quote in USD and currency of payment as USD. Please note that the finance that any international bank will provide will be in USD and hence the bidder shall be allowed to quote in USD. AS per the Monetary rules of different governments (Central Banks/Reserve Banks) a listed company is not allowed to execute in different currency and hence request you to change the currency of bidding and payment as USD.	Refer to 19.1
5	Section -2 Bid Data Sheet	ITB 21.1	Kindly confirm if an international bidder can provide the Bid Security in USD or not. If yes kindly provide the exchange rate that has to be considered to convert the MVR to USD.	The source of official selling rates is: Maldives Monetary Authority The date of exchange rates is: 7 days prior to bid submission date
6	Section -2 Bid Data Sheet	ITB 21.1	Kindly confirm if any international bidder can provide a Cheque from an International Bank having a corresponding Bank in Maldives.	Refer to ITB21.1
6	Section -2 Bid Data Sheet	ITB 21.1	Kindly confirm if an international bidder can provide a Bid Security from an International Bank or Not. Kindly confirm the criteria to select the bank for getting Bid Security.	Refer to ITB21.1
7	Section -2 Bid Data Sheet	ITB 24.1	We understand that the bid submission date is 15th March 2020 and not 15th March 2019.	Refer to Addendum 3
8	Section -2 Bid Data Sheet	ITB 24.1	We hereby request you to extend the tender submission date by 8 weeks as it is very difficult to get the bank commitment letters. Bank carries a lot of due diligence to provide commitment letters and that itself takes atleast 4 weeks. Hope you get the logic of requesting for 8 weeks and grant the same.	Refer to Addendum 3



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9	Sec 2	ITB 18.8	The rates quoted in the Price Schedules shall be inclusive of all taxes, duties, levies and charges payable in the Employer's country as of twenty-eight (28) days prior to the deadline for submission of the bids. Please confirm whether the goods imported & used for this Water Supply and Sewerage Facilities in 11 Islands is exempted by the Republic of Maldives. - if yes, please furnish the relevant notification - if not, please furnish the applicable rate of custom Duty payable in the country of Maldives	Materials , Plants & Equipments imported for the project will not be eligible for duty exemption. Information on applicable duties will be available from Maldives Customs Service website https://www.customs.gov.mv
10	Sec 2		It is our understanding that the Contract Price shall be adjusted, if there is any variation/imposition new levies during the Contractual period as per Conditions of Contract FIDIC 13.7. Please confirm our understanding.	The Contract Price will be adjusted for cost variations resulting from change in the Laws of the Country, as specified in clause 13.7
11	Section - 3 Evaluation and Qualification Criteria		We are an international bidder and all our certificates and financial statements are in different currency. Kindly confirm if we can provide all the data in Section 3 in USD. If yes kindly confirm if we can consider the exchange rate on every last day of the financial year to convert it to USD. If not kindly provide the basis for converting the same to MVR.	The source of official selling rates is: Maldives Monetary Authority. The date of exchange rates is: 7 days prior to bid submission date.
12	Section - 3 3.1.7 Specific Additional Criteria		We understand that the Tax clearance certificate has to be provided only after award of contract. Also please note issue a tax clearance under Income Tax Law has been abolished in India vide circular no.2/2004 dated 10-02-2004. We will provide the Copy of Income Tax return acknowledgment for the Assessment years and PAN certificate if the contract is awarded to us. Kindly confirm.	International foreign companies who are already engaged in any work in Maldives, or have re-registered their entity in the Maldives, or have incorporated a company in Maldives shall be eligible to pay local taxes under tax regulations of the Maldives. For more information please visit: https://www.mra.gov.mv/
13	Section - 3 3.2.5 Evaluation and Qualification Criteria	3.2.5 Experience in key Activities	We understand that the bidder has to show experience in key activities. Kindly confirm that the bidder can show all three in different contracts and it is not required to have the same in a single contract.	The bidder may show experience in key activities from different contracts
14	3.4. Key Personnel for Design and Construction Supervision	5. EIA Specialist	We understand that the EIA specialist can be appointed after the contract is awarded and the same is not required now as it is an International Competitive Bidding.	The bidder is required to provide all the required key personnel stated under Clause 3.4
15	Letter of Tender	Point Number C	Please confirm that the price to be entered here shall include following only: Schedule 1 - Design Schedule 2 - General Works Schedule 3 - Water Supply works (As applicable) Schedule 4 - Gravity Sewerage System Provisional sums are not to be included.	The bid price should be entered inclusive of the provisional sums
16	Letter of Tender	Point Number C	Please confirm that the price to be entered here shall include following only: Schedule 1 - Design Schedule 2 - General Works Schedule 3 - Water Supply works (As applicable) Schedule 4 - Gravity Sewerage System Provisional sums are not to be included.	The total bid price should be entered inclusive of the Provisional Sums.



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Project Number : TES/2019/W-024

S.No.	Section	Clause No.	Query	Clarification
17	Letter of Tender	Point Number C and Point Number D	We understand that the Point C shall be the total price excluding GST and Provisional Sums and point number D shall have the break up of the total price island wise (excluding Provisional sums) and GST shall be indicated in separate column. Kindly confirm.	Under point C, total price should be entered inclusive of provisional sums. Under Point D, 1st Column should be total price entered above, 2nd Column Should be GST value
18	Form LIT	Year	Kindly confirm whether we need to enter the year of contract award of year of dispute.	Year of dispute should be entered in the year Column.
19	Form FN - 3 : Financial Resources / Form FN 4 : Current Contract Commitments	Financial Resources	Kindly confirm the formula how we have to calculate the availability of Financial Resources.	Bidder must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments
20	Form FN - 3 : Financial Resources / Form FN 4 : Current Contract Commitments	Exchange rate to convert different currency to MVR	Kindly confirm what exchange rate has to be considered to convert a different currency to MVR.	The source of official selling rates is: Maldives Monetary Authority The date of exchange rates is: 7 days prior to bid submission date.
21	Essentiality Certificate		Please confirm what is the purpose of providing the essentiality certificate. Is it to be provided during tendering stage or during post award stage.	Essentiality certificate is not required during the bidding stage.
22	Section 6 - Employer's Requirement		Kindly note that the following documents are still missing in the tender: 1. Typical Drawings 2. Land Use Plan of the Islands	Provided
23	Section 6 - Employer's Requirement	A- WATER SUPPLY SYSTEM	We understand that the supply and laying of pipe for water supply and sewerage has to be done only for inhabited areas of the Islands and not for the complete islands. Kindly confirm.	Pipe laying should be done for the areas of immediate developments, in addition to the inhabited areas.
24	Section 6 - Employer's Requirement	A- WATER SUPPLY SYSTEM	Kindly clarify how to calculate the capacity of UF Plant for each island. Do we need to consider 15% of the total RO plant capacity for UF plant or a different method has to be used. Kindly clarify.	15-25% of the total daily demand should be met from Rainwater Harvesting. The Rainwater Storage tanks should be sized so as to meet the requirement throughout the year.
25	General	Calculation of Kwp for Solar Power	Kindly clarify how many operating hours of RO Plants needs to be considered for calculating the capacity of Solar Power.	RO plants should be sized to operate for 18-22 hours
26	General	Calculation of Capacity for STP	Kindly confirm the years of projection that we need to consider in order to calculate the capacity of STP and what should be the population increase %	STP should be sized for 30 year Peak Wet Weather Flow (PWWF). The bidder is required to gather information on population growth rate on their own.
27	General	Fire Hydrants for Islands	We understand there are no Fire Hydrants/Extinguishers are to be provided for each island. Kindly confirm.	Fire hydrants are included in the scope of works. However, the network should be designed to cater adequate fire flow.
28	General	Facilities for Employer at Site	We understand that we don't need to provide any facility for employer at site.	The Contractor is not required to provide any facilities for the Employer
29	General	SCADA / MCC Control Room	Please note that all the skids of RO/STP/pumping stations will have there own control panels and hence contractor doesn't need to provide any common PLC/SCADA and MCC control for any facilities.	Process control automation should be provided for RO plants and STPs



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26	Appendix to Tender	1.1.3.3 Time for Completion of Works	Please note that the design of network itself takes 6 months and hence we here recommend following: Survey , EIA and Detailed Designs - 06 Months Construction Works Water Only - 18 Months including Survey EIA and Detailed Designs Water and Sewerage - 24 Months including Survey , EIA and detailed designs	The durations will remain as specified in the tender document.
27	Appendix to Tender	14.2 Total Advance Payment	We understand contractor has to propose financing for this and repayment will only start after grace period (Construction period). Kindly clarify whether Ministry will pay advance as well or this clause is not applicable.	Not Applicable
27	Appendix to Tender	8.7 Minimum amount of Delay Damages	We understand that delay damages shall be 0.25% per day of the undelivered portion of the work without taxes and duties subject to a maximum of 10% of the total contract price.	Delays damages will be imposed on final contract price inclusive of all taxes and GST but excluding the provisional sums.
28	Appendix to Tender	14.3 Percentage of Retention 14.3 Limit of Retention Money 14.2 (b) Amortization Rate 14.6 Minimum amount if IPC	We understand contractor has to propose financing for this and repayment will only start after grace period (Construction period). Kindly clarify how these clauses will be applicable during construction period.	Percentage of retention and limit of retention does not apply. Amortization rate does not apply. Minimum amount of IPC clause is applicable as the contractor is required to apply for IPC's during the construction stage.
29	Appendix to Tender	14.3 Percentage of Retention 14.3 Limit of Retention Money 14.2 (b) Amortization Rate 14.6 Minimum amount if IPC	We understand contractor has to propose financing for this and repayment will only start after grace period (Construction period). Kindly clarify how these clauses will be applicable during construction period.	Percentage of retention and limit of retention does not apply. Amortization rate does not apply. Minimum amount of IPC clause is applicable as the contractor is required to apply for IPC's during the construction stage.
30	Appendix to Tender	Advance Bank guarantee	We understand that the advance bank guarantee is not applicable for this tender.	Advance Bank Guarantee is not applicable as advance payment will not be paid
31	Appendix to Tender	Performance Bank Guarantee	We understand that the performance bank guarantee is not applicable for this tender as there is no payment upfront from the client. If Applicable kindly confirm if the bidder can provide the guarantee in form of a Bond or not.	Performance Bank Guarantee is required. Performance Guarantee should be provided in the format given in the tender document
32	Contractor Finance - Payment Terms		Kindly clarify who will be the loan borrower for the project. Will it be bidder or Ministry of National Planning and Infrastructure and bidder has to facilitate between both.	bidder
33	Contractor Finance - Payment Terms	Sovereign Guarantee	Please note that a sovereign guarantee is must to get a loan from any bank worldwide for such projects. Based on our International experience we would also like to highlight that the financing cost gets increased drastically in absence of any guarantee and hence based on the same we hereby recommend that guarantee shall be provided upfront.	Not Applicable
34	Contractor Finance - Payment Terms	Sovereign Guarantee	We understand that the total repayment period shall be 5 years including the construction period. Please note that the repayment period will be only 3.5 years and hence contractor will claim more than 25% per year. Kindly confirm	Not Applicable
35	Section-1: ITB, CI 21, Bid Security & Section-2: Bid Data Sheet	Bid Security	Bidders needs to be submitted 11 separate bid securities or Single Bid Security for the cumulative value. Please clarify.	Bidders needs to be submitted 11 separate bid securities



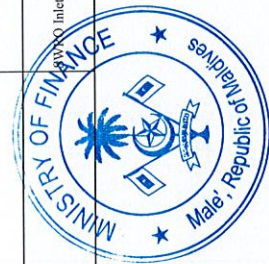
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36	Section-1: ITB, Cl 35.5, Page 25	If the bid, which results in the lowest Evaluated Bid Price, is seriously unbalanced or front loaded in the opinion of the Employer After evaluation of the price analyses, taking into consideration the schedule of estimated Contract payments, the Employer may require that the amount of the performance security be increased at the expense of the Bidder to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract.	a. Please specify the estimated cost of the project b. Please specify the maximum limit of Performance security for the unbalanced bid.	Estimated cost of the project will not be revealed to the bidders. In the event of circumstances mentioned in ITB 37.5, Performance Security may be increased upto 15%.
37	Section 10: Price Schedule	Schedule 4: Gravity Sewerage System – Item 10 – Construction of STP based on SBR Technology Schedule 5: Provisional Sums – Item 4.10 - Construction of STP based on Activated Sludge Process Schedule 5: Provisional Sums – Item 4.10 - Construction of STP based on Moving Bed Biofilm Technology (MBBR)	We understood that, schedule 5 – Provision Sums only to quote the Optional price for ASP and MBBR Technology for the STP & also which is no need to add in Summary. Please clarify.	Bidder is required to quote for all items provided under provisional sums and the total bid price should be entered inclusive of the provisional Sums
38	Section 7: General Conditions of Contract – FIDIC – Plant and Design Build - Clause 9	Test on Completion	Please indicate the period of Test On Completion.	Final Tests on Completion may take upto 03-04 days, depending on the size of the plants.
39	Section 7: General Conditions of Contract – FIDIC – Plant and Design Build - Clause 9	Test on Completion	Please indicate the period of Performance Guarantee test run.	For performance test run, the contractor may be asked to run plants upto 24 hours.
40	Section 7: General Conditions of Contract – FIDIC – Plant and Design Build - Clause 9.4	Failure to Pass Completion - Time for completion	Please indicate the Performance Penalty.	The deduction for penalty will be as agreed by both parties or as determined by the Engineer pursuant to sub-clause 3.5 determinations.
41	General	Payment Terms	Please indicate the payment terms for this project	Refer to bidding document PART 4
42	General	Land Allocation	Please confirm the land for the proposed project facilities are already available with client which is encumbrance free	Land allocations for the water supply and sewerage facilities will be identified by the Contractor during the survey stage, in consultation with the island councils.
43	Section-1: ITB 23.2	Submission and Opening of Bids	We request for an extension of atleast 30 days from the current bid due date	Refer to Addendum 3
44	General	Lowest Bidder	Kindly clarify the following: If a bidder is lowest in few islands but in sum for 11 islands it is the lowest will the contract awarded for 11 islands to a single party. We recommend to do it overall for 11 islands as it is a contractor financing and it will be easy and cheaper to get the financing for 11 islands rather than getting for few islands.	Lots will be awarded separately
45	General	Water Demand Calculation	We understand that the Water demand has to be calculated for all institutions/schools for islands. Kindly provide island wise how many commercial building/schools and total people to be fed in these buildings.	The bidder is required to gather this information on their own. Water consumption rate for institutions is provided in the EPA Technical Specification : Design and Construction of Water Treatment and Supply System
46	General	Water Inlet and Outlet Water Quality	Kindly provide the inlet and outlet water quality to be considered for design.	Required outlet quality is provided in EPA guideline : Supply Water Quality Standard. The bidder may find the feed water quality of boreholes on their own.



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47	General	SWRO Type	Kindly provide the plant types to be considered. We understand that we don't need to provide any energy recovery and degasser for the plant.	The required type of plant is skid mounted sea water desalination plants, along with pre-treatment and post treatment. Compact units are preferred. Degasser is required.



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Query	Clarification
§ Cannot open Financial Proposal (part 4 of tender document). There is a document error.	Refer to www.finance.gov.mv
§ 4.3 TECHNICAL SCHEDULES: Is it necessary to sign on this document?	The bidder is required to fill the technical form provided under this section
§ Do we need to prepare bid documents for each island (each lot) separately? Or shall we prepare 1 bid document for all islands (11 Lots) if we are planning to submit bid for all islands?	1 document with separate bid forms
§ Is it necessary to submit Power of Attorney separately for each lot?	One document allowing for all atolls
§ Is it single stage single envelope bid? In addition, please confirm whether the price bid will be opened on the same day of technical bid or at a later stage.	The bidding procedure is single stage single envelope. Bid price will be read out on the same day of bid opening, as specified in ITB
§ We would like to request to provide LUPs of all islands.	LUPs has been provided
§ Please provide Technical specification of STP's.	The Sewage Treatment Plant should be designed for the estimated Peak Wet Weather Flow (PWWF) of 30 years, to achieve the following Effluent Standards;
	BOD ₅ : 20 mg/L COD : 50 mg/L TSS: 30 mg/L
§ Technical specification of Jetting machine differs with the recent specification revised by EPA. Please clarify which one to follow and quote.	Technical Specification provided by the EPA should be followed here.
§ Please provide development plans of all islands especially information on guesthouse developments. This has huge impact on RO plant, network and tank sizing.	Available Landuse plan for the islands have been provided. For any information not provided by the Employer, the bidder is required to gather the information on their own
§ For sizing the RO plant, it has been specified to use 50 LPCD as a minimum for domestic consumption under 6.1 employers requirement. As per our experience, this is not a realistic figure and using this figure will result in oversizing the system and increasing the project offer prices. Kindly please confirm.	RO Plants should be sized for domestic consumption of 50 LPCD
§ Is financing separate for each island?	Yes
§ Does the payment terms apply to all islands together or after completion of each island?	Yes
§ Does repayment starts after each island is completed, or after all islands are completed?	Completion of all Islands
§ Does the government payment obligation towards the contractor shall be within five (5) years inclusive of grace period means, the project shall be completed within maximum of 5 years and if not government does not have a payment obligation towards the contractor? Please clarify the details of this term.	works shall be completed within the grace period payment will commence upon completion of works
§ What is the scoring criteria in relation to the proposed payment terms?	Not Applicable
§ Does the government pay advance or an equity for the financing facility?	Advance Payment will not be paid
§ Is there a maximum repayment period and a maximum finance cost (interest rate) acceptable to government.	3 Years



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