



Ref: GIPCL/RE Park/DESALINATION PLANT/2025-26

Consolidated Response to Bidder's Queries.

Sr No.	Tender Clause	Page No.	Description	Bidder Queries	GIPCL's Reply
1	Volume-1, Sec-2, ITB, Clause No: 2.0	05 of 12	<p>2.0 Pre-Qualifying Requirements (PQRs)/ Eligibility Conditions.</p> <p>GENERAL</p> <p>The Bidder shall be a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. A copy of certificate of incorporation shall be furnished along with the bid in support of above.</p> <p>Any Bidder from a country which shares a land border with India will be eligible to bid only if the Bidder is registered with the Competent Authority as per order no. F.No.6/18/2019-PPD (Order Public Procurement no.1) dated 23/07/2020 and F.No.6/18/2019-PPD (Order Public Procurement no.2) dated 23/07/2020, issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India (DoE Order). The bidder shall furnish documentary evidence in support of the qualifying requirement stipulated as below.</p> <p>TECHNICAL</p> <p>Qualification of Bidder will be based on meeting the minimum pass/fail criteria specified below regarding the Bidder's Technical Experience and Financial Position as demonstrated by the Bidder's responses in the corresponding Bid Schedules. Technical experience and financial resources of any proposed subcontractor shall not be taken into account in determining the Bidder's compliance with the qualifying criteria. The bid can be submitted by an individual firm, any kind of JV or Consortium is not allowed.</p> <p>GIPCL/Owner may assess the capacity and capability of the bidder, to successfully execute the scope of work covered under the package within stipulated completion period. This assessment shall inter-alia include (i) document verification; (ii) bidders work/manufacturing facilities visit; (iii) manufacturing capacity, details of</p>	<p>1. Request for minimum of 7 years consider for experience.</p> <p>2. Bidder shall offer design of complete system with energy efficient (lowest power consumer) design and lowest cost.</p> <p>3. To ensure successful execution of this critical project, participation through a JV/Consortium or MoU with experienced domestic or international desalination technology providers is essential for integrating global Renewable Energy compatible solutions. We therefore request GIPCL to permit participation through JV/MoU with international technology partners for deploying advanced, proven desalination systems. We assure that the Indian partner will take full responsibility for execution, commissioning, compliance, and statutory obligations as per Gujarat and Indian standards, as required by the tender.</p> <p>4. As per the requirement of 5 separate projects of 1 MLD each, we kindly request clarification on whether a single project of 5 MLD capacity (or higher) of similar nature may be considered equivalent and acceptable for meeting the experience criteria.</p> <p>5. The Bidder must have a minimum of 5 (Five) years of experience in Design, Engineering, Supply, Installation, Testing and Commissioning of Desalination Plants. The bidder should satisfy any one of the conditions below to be eligible to participate in the Tender.</p> <p>Commissioned 1 (One) number of Desalination plant projects of capacity 80% of proposed capacity (0.50 MLD i.e. 0.40 MLD) Or Commissioned 2 (Two) numbers of Desalination plant projects of capacity 50% of proposed capacity (0.50 MLD i.e. 0.25 MLD) Or</p>	<p>1. Please refer the Amendment-3.</p> <p>2. Bidder to refer the technical specifications of the tender and design the system accordingly.</p> <p>3. Please refer the Amendment-3.</p> <p>4. Please refer the Amendment-3.</p> <p>5. Please refer the Amendment-3.</p>



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			<p>works executed , works in hand, anticipated in future & the balance capacity available for present scope of works; (iv) details of plant and machinery, manufacturing and testing facilities, manpower and financial resources; (v) details of quality systems in place; (vi) past experience and performance of similar capacity and nature within scheduled timeline; (vii) customer feedback; (viii) banker's feedback; (ix) shall commissioned within last Five (5) years etc.</p> <p>Technical Experience</p> <p>The Bidder must have a minimum of 5 (Five) years of experience in Design, Engineering, Supply, Installation, Testing and Commissioning of Desalination Plants. The bidder should satisfy any one of the conditions below to be eligible to participate in the Tender. The bidder shall, in the past 5 (Five) financial years preceding the Bidding Due Date, should have,</p> <p>Commissioned 5 (Five) numbers of Desalination plant projects of the same capacity (1 MLD) or more capacity (MLD). Or;</p> <p>Commissioned 6 (Six) numbers of Desalination plant projects of 80% of the capacity of this Tender (1 MLD). Or;</p> <p>Commissioned Eight (8) numbers of Desalination plant projects of 60% the capacity of this Tender (1 MLD).</p> <p>FINANCIAL</p> <p>Minimum Average Annual Turnover (MAAT) of the Bidder for last three (3) financial years shall be at least Rs. 10 Crores</p> <p>The Net Worth of the Bidder during the last financial year should be positive.</p> <p>Net Worth = (Equity + Reserves) – (Revaluation reserves+ intangible assets + miscellaneous expenses to the extent not written off + carried forward losses).</p>	<p>Commissioned 3 (Three) numbers of Desalination plant projects of capacity 40% of proposed capacity (0.50 MLD i.e. 0.20 MLD) Or Commissioned multiple Desalination plant projects totalling greater than or equal to 1 MLD capacity, commissioned within last 5 years.</p> <p>6. Request approval to participate as a joint venture company with international technology partner.</p> <p>7. Bidder must have Commissioned 5 Nos Desalination plants of same capacity or more. We request the clarification why 5 Nos. of Plants are required for PQ whereas total to be installed are only 2 Nos.</p> <p>8. Can 1 plant of more than 1 MLD capacity be considered for PQ. Why 5 Nos of plant experience is requested when only 2 plants needs to be supplied.</p> <p>9. Whether having experience in WTP along with Water Distribution also qualify as the water is from Borewell and involves laying of 15KM pipeline?</p> <p>10. Request for the approval of KaiGO brand for RO pressure tube.</p> <p>11. Request for the approval of Qurem brand for RO ultra-filtration members.</p>	<p>6. Please refer the Amendment-3.</p> <p>7. Please refer the Amendment-3.</p> <p>8. Please refer the Amendment-3.</p> <p>9. No.</p> <p>10. Successful bidder shall propose the additional vendor during the engineering/ execution stage with relevant document/ credential submissions to GIPCL for approval.</p> <p>11. Successful bidder shall propose the additional vendor during the engineering/ execution stage with relevant document/ credential submissions to GIPCL for approval.</p>



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			<p>The Bidder shall provide a copy of each of the annual audited reports to ascertain their turnover & net worth. A certificate from CA shall be submitted along with the bid certifying the turnover & net worth to meet the qualifying criteria.</p> <p>The Bidder shall submit an audited annual report of FYs 2022-23, 2023-24 and 2024-25.</p> <p>Bidder shall have Liquid Assets (LA) and/or evidence of access to or availability of credit facilities of not less than Rs. 2 Crores or equivalent for Desalination Plant Package.</p> <p>GIPCL shall also consider past experience of Project execution and O&M by Bidder for GIPCL or other reputed developers while carrying out overall due diligence of the proposal and evaluating Bidder in totality to take final call on his selection on following criteria. GIPCL decision regarding the same shall be final & binding to the bidder.</p>		
2	Volume-2, Part-2, Section-2, Clause no: 2.0	3 of 90	Codes and Standards	Request to Kindly allow Non-API Pump.	ISO Pumps are acceptable as per Volume-2, Part-2, Section-2, Clause no: 2.0
3	Volume-2, Part-2, Section-2, Clause no: 6.5.3	14 of 90	High Pressure Pump	Request to Kindly allow Non-API Pump.	ISO Pumps are acceptable as per Volume-2, Part-2, Section-2, Clause no: 2.0
4	Volume-2, Part-2, Section-2, Clause no: 6.15.2	32 of 90	Submersible Pumps	Kindly confirm MOC of Wetted Parts of Submersible Pump.	Refer annexure 2.1. Specified Design data
5	Volume-2, Part-2, Section-2, Clause no: 6.18	44 of 90	Chemical Laboratory	Request to Kindly allow other make like Emerson, Yokogawa & Endress +Hauser etc.	Successful bidder shall propose the additional vendor during the engineering/ execution stage with relevant document/ credential submissions to GIPCL for approval.



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6	Volume-2, Part-2, Section-2, Clause no: 6.13	23 of 90	Pipe and fitting for low pressure system and reject (low pressure) shall be GRP of minimum pressure rating depending on operating pressure. The piping material for permeating/product water shall be GRP of pressure rating depending on operating pressure.	Request to Kindly allow Heavy Duty U-PVC for Low Pressure System	Acceptance of additional make/specifications proposed by the bidders shall be considered during the execution/detail engineering stage with supporting documents.
7	Volume-2, Part-2, Section-2, Clause no: 6.15.2	32 of 90	Protections for the motor Submersible Pump the motor shall be provided with IP 68 protection	Request to Confirm IP rating for outdoor motor.	As per tender specifications only. Refer Volume-2, Part-2, Section-3, Clause no: 3.15
8	Volume-2, Part-2, Section-3, Clause no: 3.15	26 of 105	Enclosure All motor enclosures shall conform to the degree of protection IP 55 for Outdoor Motors and IP 54 for indoor Motors. unless otherwise specified. Motor and MOV for outdoor or semi outdoor service shall be of weatherproof construction with FRP extended canopy / rain wood shall be provided.	Request to Confirm IP rating for outdoor motor.	As per tender specifications only. Refer Volume-2, Part-2, Section-3, Clause no: 3.15
9	Volume-1, Sec-1, Table-A, Clause X.	4 of 18	7 months from date of Letter of Intent (LoI) (4 Months from the date of LOI for 0.5 MLD in Phase-I and 7 Months from the date of LOI for another 0.5 MLD in Phase-II)	1. Request of minimum 12 months from date of LOI Completion Schedule. 2. We understand that the projected schedule for completion of EPC is 6 months from LOI date; however, timeline is quite difficult to meet based on the location and availability of local labour for project execution.	Please refer the Amendment-3.
10	Volume-2, Part-2, Section-2, Clause no: 6.15.2	76 of 90	Annexure 2.2 Water Quality Parameter (BOREWELL & POND WATER)	1. Assure less < 45000 mg/l as Max. As per our experience TDS level rise over the period time. Also, please guarantee of yield. 2. Please confirm 4 Nos. borewell indicated in tender sufficient to meet desalination feed requirement 115m ³ /hr minimum for period of 5 years. Advice additional cost applicable for additional borewell other than 4 nos. above.	1. Water parameters to be considered as per tender specifications. 2. The bidder shall install four nos. of borewells along with borewell pumps and piping, ensuring good water yield as per the tender technical specifications. These installations shall be handed over to the Owner/GIPCL during the project taking over/ Handing over. During the O&M period, if any additional borewell installation is required, it shall be arranged by GIPCL. The additional cost shall be paid by GIPCL.
11	Volume-1, Sec-1, Table-A, Clause Vi.	3 of 18	Physical receipt of Bid with all the relevant documents last date (By RPAD or Speed Post or By Personal Messenger): 12/12/2025	Additional time required for bid submission from 4 Weeks from pre-bid points confirmation and amendments of scope of work.	Changes in timeline shall be communicated on n-procurement site.



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12	Volume-1, Sec-1, Table-B	5 of 18	1. Tender Fees (non-refundable) to be paid by DD or Online payment as per Procedure given in Appendix-22 2.Earnest Money Deposit (EMD) in the form of Bank Guarantee/DD or Online payment as per Procedure given in Appendix-22	Project Cost allocation done for the Project for EPC and O&M of 2 x 0.5 MLD and 3 Years O&M seems to quite less than market Price for similar work done in the RE Park. It is not be forgotten that RE Park sits on border of Pakistan and Retention of manpower and additional cost to bring resources to RE Park for the 6 months Project Completion schedule projected very difficult to meet. Can the Budget be increased?	Vol-I Sec-I NIT, Table-B, Page-5/18, prices are for tender fee and EMD only. Bidder has to fill the price schedule mentioned in Volume-1, section-8 for project & comprehensive O&M (3 years) as per tender specifications and scope of work.
9	General			Request to Kindly confirm Nos. Borewell scope	As per tender specifications.
10	General			Request to Kindly confirm Civil Scope	As per tender specifications. Please refer Vol-II Part-I section -1
11	General			Request to Kindly allow Store standby Philosophy	As per tender specifications.
13	General			Accommodation for Manpower & Staff We have also noted that accommodation shall be made available by the contractor himself. However as we know nearest town itself is 50 KM from the site and there is No availability of temporary accommodation at site so the Cost of stationing the manpower increases multiple times and neither it is appropriate to move manpower daily from Khavda to RE Park.So a temporary Rental accommodation be arranged by GIPCL?	Accommodation & Conveyance of contractor manpower are in bidder scope only.
14	General			Water & Sanitation - Based on our earlier visit to RE Park we had noticed there is no availability of water or Sanitation	Water & Sanitation arrangement to be done by bidder at site.
15	General			Can the Water / Sanitation be provided on chargeable basis?	Bidder to arrange the same as per tender specifications.



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16	General			Temporary Accommodation location Please state the Location of Temporary Accommodation from the Area of Construction? Approximately how many KM?	Temporary arrangement by bidder can be done near to construction site with due approval from GIPCL.
17	General			Market / Canteen is there any local Market or Canteen available in the vicinity for basic purchase of daily requirements?	For daily requirement nearby town is khavda located around 35 km from the construction site.
18	General			Electricity for Erection and Manpower - Whether chargeable Electricity be given by GPICL; as running our own generators would be quite costly considering the tight budget allocation	Bidder has to arrange electricity on its own.
19	General			Restriction of Polices & Forces We understand it is a border area controlled by Defence; we intend to know far it is from Pakistan border or Sir Creek?	Areal distance from the RE park boundary to border is 13 KM approx.
20	General			Presence of very high Silt in the area- We have been updated from local public that water is quite harsh that is high in TDS and carries Red colour clay which doesn't get detected by visible eyes. Even UF membrane cannot filter it. No Chemical Treatment has been proposed for it in the tender document. Please clarify.	Water quality already specified in the tender specifications. Bidder to design the Desalination plant accordingly.
21	General			Energy Recovery Turbines - There is no mention of Energy Recovery Turbines in the documents shared. Please advise whether these need to considered?	It is required, please refer volume-2, section-2, clause no: 6.5
22	General			Availability of Raw Water in Pond - Please advise for how many months the water shall be available in the pond?	Pond water shall be available during monsoon months and shall be available for 1 or 2 months depending on monsoon.
23	General			Please confirm the capacity of Pond?	Pond water shall be available during monsoon months and shall be available for 1 or 2 months depending on monsoon.
24	General			Type of RO System - There is Vast difference in the TDS/ Conductivity of Pond Water vs Borewell water so whether variable type TDS based RO system shall be built?	RO system shall be designed as per water quality parameters as given in the tender specifications.



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25	General			Pipeline for Raw water transfer - It is stated that approx. 15 KM of Distribution Pipeline needs to build. However we could not find any pipeline route. Please share.	Please refer Annexure-III, Drawing-1, page no-3 for borewell & piping layout. Also as per tender specification Successful bidder to do the site survey to ascertain the length of the piping system.
26	General			Maintenance of Distribution Pipeline - Whether maintenance of Distribution pipeline also in the vendors scope?	Yes.
27	General			If the Distribution pipeline gets damaged by other vendor then also repair of the pipeline lies in Desalination vendor's scope. As we have been updated the road gets bad during rains and people tend to drive heavy load vehicle wherever they find route due to distribution pipeline gets damaged quite frequently	Proposed route is through transmission line corridor where heavy vehicle movement is restricted.
28	General			It is stated that Sludge & RO Reject Disposal including transportation and disposal shall be in Vendor's scope. Please reconfirm as this would change the economics of the entire project. If Sludge & RO reject shall be in vendor's scope please mention the distance & charges of nearest landfill or disposal site?	As per tender specifications Section-8, O&M.
29	General			Limitation on minimum number of manpower for O&M - Is there minimum number of manpower to be maintained under the contract? We have been updated that there is very high attrition rate of the manpower RE park.	Please refer the volume-1, section-5, clause no: 39.4
30	General			Penalty due to delay in maintenance - Is there any penalty of maintenance delay as all services and spares cannot be stocked due to budget constraints under the project and extreme site location?	Please refer the volume-1, section-5, clause no: 39.3.6