

National Mission for Clean Ganga (NMCG)
Department of Water Resources, River Development & Ganga Rejuvenation
Ministry of Jal Shakti

Tender No.: TE-12011/3/2021 (Tender ID: 2022_NMFCG_669307_1)

Date: 4th April 2022

PRE BID SELECTION OF PROJECT ENGINEER For the Upgradation of 2.15 MLD to 2.65 MLD Common Effluent Treatment Plant (CETP) for Tanneries with Soak Stream
QUERIES FOR: Treatment, Common Chrome Recovery system, Composite Stream Treatment on ZLD Technology at Unnao, Uttar Pradesh

| S. No. | Tender Reference | Description as per Tender | Queries/clarifications | Reply |
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| 1 | | Scope of work | Though scope of work is given in Clause 1.1, the tender floated for this work may be please be shared for clear understanding the scope of work. | RFP for EPC work is available on the following link |
| 2 | | Scope of work | It is understood from the RFP that, soak stream is separated and conveyed to CETP. – It is not clear if two multiple effect evaporators are to be installed for meeting ZLD standards- Please clarify. | https://drive.google.com/file/d/1CM_sMcdFQXLtrh_Wl6Fw_q97Jrqzj-T6/view?usp=sharing (copy and paste the link in any browser -For reference only) |
| 3 | | General | The process flow diagram, HFD, plant layout, mass balance shall be shared, if available | |
| 4 | Clause 1.1.1:B, Page 8 | Segregation and separate wastewater collection system for Saline Soak Stream (0.8 MLD) (gravity + Pumping) | The total upgradation is for 0.5MLD. But it is given soak liquor stream is for 0.8MLD- Please clarify if the total waste water generated is within 2.65MLD. | |
| 5 | Clause 1.1.1:B, Page 8 | Segregation and separate wastewater collection system for Saline Soak Stream (0.8 MLD) (gravity + Pumping) | Does soak liquor stream is to be treated and conveyed to exclusive multiple effect evaporator. | |
| 6 | Clause 1.1.1:C, Page 8 | Upgradation of Existing CETP for treatment of Composite Stream (1.4 MLD + 10% hydraulic loading) including ZLD with water recovery and storage facility for unusable salt | Please clarify the breakup quantity for streams for soak liquor, chrome recovery system and composite liquor (Other than chrome and soak). | |
| 7 | | General | Please indicate the primary or pre-treatment standards to be met in the outlet of the individual tannery. Particularly with respect to pH, suspended solids, and chromium. | |
| 8 | Clause 2.1.4.1, Page 13 Clause 3.1, Page 33 Clause 13.4, Page 61 | Instruction to bidder, Key experts Criterial for evaluation, Evaluation of Technical Proposals Terms of reference | Key experts indicated in the references are for more than the actual requirement for a plant of size 2.15MLD to 2.65MLD (upgradation 0.5MLD). Total key experts man months have been given as 194 and for Non-Key experts 156. This will unnecessarily add to the cost. In our opinion the project can be completed with far less man months. Please consider reduction in No.of Personnel particularly with respect to No. of Environmental engineers required. | |

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| 9 | <p>Clause 2.2.2 A, Page 16</p> <p>Clause 3.1.4, Page 35</p> | <p>Refer Instruction to bidders, Technical capacity</p> <p>3. CRITERIA FOR EVALUATION, Evaluation of Technical Proposals</p> <p>CPWD clause</p> | <p>For upgradation of 0.5MLD , the capacity of 5MLD called for is way too high. We request you to reconsider this.</p> <p>Even CPWD works manual 2014, Clause15.2.1 it is mentioned that, under eligibility criteria, one similar work of 80% of the estimated cost is enough.</p> <p>(The experience called for is a capacity of 5MLD CETP. In tannery sector except in Kolkata, no CETP is more than 5MLD capacity. Jajmau Kanpur CETP of 36MLD is only single stage treatment system, that too with dilution.)</p> | Please Refer Addendum |
| 10 | <p>Clause 2.2.2 B, Page 16</p> <p>Clause 3.1.3, Page 35</p> | <p>Refer Instruction to bidders, Financial capacity (Pg No.16), The Bidder shall have received a minimum revenue of Rs. 10 (Ten) crore or US \$ 5 (Five) million per annum from professional fees during Financial Year 2018-19, 2019-20 and 2020-21.</p> <p>3. CRITERIA FOR EVALUATION, Evaluation of Technical Proposals</p> <p>CPWD clause: 3.3.6 (Manual for Procurement of Works 2019)</p> | <p>It is mentioned that, the revenue for the 3 consecutive financial years from 2018 is to be 10 crores/annum amounting to 30 Crores revenue for 3 years. Assuming 4% (As per DPI& IT, GOI guidelines) as service charges, it amounts to project cost is more than 750 Crores for three years. For a project of 89 crores (3 years), financial eligibility given is far more than actual requirement.</p> <p>As per CPWD guidelines, even for executing agency only 50% turnover is expected to be completed. (Not revenue)</p> <p>Therefore, this clause given is not in line with the GOI guidelines. Please consider revising it to a reasonable level.</p> | Please refer to addendum |
| 11 | <p>2.2.2 B, Page 16</p> <p>3.1.3, Page 35</p> | <p>Instruction to bidders, Clause 2.2.2 B- Financial capacity (Pg. No.16), The Bidder shall have received a minimum revenue of Rs. 10 (Ten) crore or US \$ 5 (Five) million per annum from professional fees during Financial Year 2018-19, 2019-20 and 2020-21.</p> <p>CRITERIA FOR EVALUATION, 3.1.3 Evaluation of Technical Proposals</p> | <p>Reference: MANUAL FOR PROCUREMENT OF CONSULTANCY & OTHER SERVICES 2017, Ministry of Finance Department of Expenditure stipulated the following criteria</p> <p>Clause-9.15.2 Qualifying criteria to be met by bidders to qualify for award of the contract may be specified. Although the qualification criteria would depend on the type of service, its complexity and volume, but a sample qualifying criteria is given below:</p> <p>i) Financial Capability:</p> <p>a) Average Annual financial turnover of related services during the last three years, ending 31st March of the previous financial year, should be at least 30% (Thirty per cent) of the estimated cost.</p> <p>But as per the Clause 3.1.3 given in RPF, considering 4% (As per DPI&IT, GOI guidelines) as the consultancy and supervision charges, the estimated cost for PMC amounts to Rs.3.6 Cores (Rs.90 Crores * 4% = Rs.3.6 Crores) only.</p> <p>As per the above said GOI guidelines clauses, 30% of the 3.6 Crores amounts to 1.1 Crores. Whereas in the RFP, it is mentioned the bidder should have a revenue of Rs.10 Crore per annum from Professional Fees, which is nearly 10 times the GOI eligibility requirements.</p> <p>It is requested that this guideline may be brought down to match with the turn over requirement as per GoI guidelines which is Rs. 1.10 crore</p> | Please refer to addendum |

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| 12 | 2.2.2 A, Page 16 3.1.3, Page 35 | Refer Instruction to bidders, Clause 2.2.2 A- Technical capacity (Pg. No.16) 3. CRITERIA FOR EVALUATION, 3.1.4 Evaluation of Technical Proposals (Pg. No. 35) | Even “MANUAL FOR PROCUREMENT OF CONSULTANCY & OTHER SERVICES 2017”, Past experience-Clause9.15.2.b, it is mentioned that, under eligibility criteria, one similar work of 80% of the estimated capacity is enough. For upgradation of 0.5MLD, the capacity of 5MLD called for is way too high, moreover the CETP’s may be only meeting inland surface water discharge standards. It is also to be noted that 5MLD CETP Pre-qualification asked was not for ZLD. Therefore we request you to consider the contractors who have experience in execution of projects related to Reverse Osmosis and Multiple effect evaporator which are the two major tertiary treatment requirement in any ZLD project. We request you to reconsider this in criteria for evaluation. | Please refer to addendum |
| 13 | General Query | 2.2 Conditions of Eligibility of Bidders | We undestant that group credentials shall be considered subject to submission of certificate of associate for eligibility purpose. Please confirm. | Yes, subject to submission of certificate of associate and compliance to Clause 2.2.5 and 2.2.6 of the RFP document. |
| 14 | 7.2 Liquidated Damages Clause No 7.2.1, Page 87 | 7.2.1 Liquidated Damages for error/variation In case any error or variation is detected in the reports submitted by the Project Engineer and such error or variation is the result of negligence or lack of due diligence on the part of the Project Engineer, the consequential damages thereof shall be quantified by the NMCG in a reasonable manner and recovered from the Project Engineer by way of deemed liquidated damages, subject to a maximum of 20% (twenty per cent) of the Agreement Value | Modification requested: 7.2.1 Liquidated Damages for error/variation In case any error or variation is detected in the reports submitted by the Project Engineer and such error or variation is the result of negligence or lack of due diligence on the part of the Project Engineer, the consequential damages thereof shall be quantified by the NMCG in a reasonable manner and recovered from the Project Engineer by way of deemed liquidated damages, subject to a maximum of 10% 20% (ten per cent) of the Agreement Value | RFP conditions shall prevail |
| 15 | 7.2 Liquidated Damages Clause No 7.2.2, Page 87 | 7.2.2 Liquidated Damages for delay In case of delay in completion of Services, liquidated damages not exceeding an amount equal to 0.1% (zero point one per cent) of the Agreement Value per day, subject to a maximum of 10% (ten per cent) of the Agreement Value will be imposed and shall be recovered by appropriation from the Performance Security or otherwise. However, in case of delay due to reasons beyond the control of the Project Engineer, suitable extension of time shall be granted. | Modification requested: 7.2.2 Liquidated Damages for delay In case of delay in completion of Services, liquidated damages not exceeding an amount equal to 0.1% (zero point one per cent) of the Agreement Value per day, subject to a maximum of 5% 10% (ten Five per cent) of the Agreement Value will be imposed and shall be recovered by appropriation from the Performance Security or otherwise. However, in case of delay due to reasons beyond the control of the Project Engineer, suitable extension of time shall be granted. | RFP conditions shall prevail |

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| 16 | 3.1 Evaluation of Technical Proposals Clause No 3.1, Page 33 | 3.1 Evaluation of Technical Proposals 2. Relevant Experience of Applicant for Project Management Consultancy Services for implementation supervision of Industrial CETPs or Wastewater Treatment Plant for recycle and reuse of treated effluent supply for industrial use. The Bidder should have Experience in Bid / Contract Management, Project Implementation Supervision, Testing and Commissioning of a minimum 5 MLD capacity Common Effluent Treatment Plant (CETP) or Wastewater Recycle and reuse treatment plant having min. capacity of 5 MLD for treated effluent supply for industrial use as a single contract. 10 (5 marks for each project) | Modification requested: Relevant Experience of Applicant for Project Management Consultancy Services for implementation supervision of Industrial CETPs or Wastewater Treatment Plant for recycle and reuse of treated effluent supply for industrial use. The Bidder should have Experience in Bid / Contract Management, Project Implementation Supervision, Testing and Commissioning of a minimum 5 MLD capacity Common Effluent Treatment Plant (CETP) or Wastewater Recycle and reuse treatment plant having min. capacity of 5 MLD for treated effluent supply for industrial use as a single contract. 10 (5 marks for each project) | Please refer to addendum |
| 17 | 3.1 Evaluation of Technical Proposals Clause No 3.1, Page 33 | 3. Relevant Experience of Applicant for Project Management Consultancy Services for implementation supervision of tannery based Industry ETPs Experience in Bid / Contract Management, Project Implementation Supervision and Testing & Commissioning Supervision of minimum 1.5 MLD capacity Leather Industry Effluent Treatment Plant (ETP) as a single contract 15 Marks | Modification requested: Relevant Experience of Applicant for Project Management Consultancy Services for implementation supervision of tannery based Industry ETPs or tertiary treatment wastewater treatment plant. Experience in Bid / Contract Management, Project Implementation Supervision and Testing & Commissioning Supervision of minimum 1.5 MLD capacity Leather Industry Effluent Treatment Plant (ETP) / or tertiary treatment wastewater treatment plant as a single contract. 15 Marks | Please refer to addendum |
| 18 | 3.1 Evaluation of Technical Proposals Clause No 3.1, Page 34 | 4. Experience in Project Preparation, Implementation Supervision, Testing and Commissioning of sewer network / rising main for Industrial Wastewater Treatment Plant. Experience in Project Implementation Supervision, Testing and Commissioning of at least one sewerage network / rising main for Industrial Effluent of minimum 10 (Ten) km length with size above 200 mm diameter and construction of sewage pumping stations / collection wells; as a single contract. 10 Marks | Modification requested: Experience in Project Preparation, Implementation Supervision, Testing and Commissioning of sewer network / rising main for Industrial Wastewater Treatment Plant. Experience in Project Implementation Supervision, Testing and Commissioning of at least one sewerage network / rising main for Industrial Effluent of minimum 10 (Ten) km length with size above 200 mm diameter and construction of sewage pumping stations / collection wells; as a single contract. 10 Marks | Please refer to addendum |
| 19 | 3.1 Evaluation of Technical Proposals Clause No 3.1, Page 34 | 5. Experience in Project Implementation Supervision, Testing and Commissioning Supervision of Zero Liquid Discharge (ZLD) system with Reverse Osmosis (R.O) and Reject Management System (RMS) for Industrial Effluent Treatment Plant (IETP) as a single contract. Maximum marks will be given for ZLD projects executed in Tannery industry. For other than Tannery wastewater maximum 5 marks will be awarded. 10 Marks | Modification requested: Experience in Project Implementation Supervision, Testing and Commissioning Supervision of Zero Liquid Discharge (ZLD) system with Reverse Osmosis (R.O) and Reject Management System (RMS) for Industrial Effluent Treatment Plant (IETP) or Tertiary Treatment wastewater treatment plant as a single contract. Maximum marks will be given for ZLD projects executed in Tannery industry. For other than Tannery wastewater maximum 5 marks will be awarded. 10 Marks | RFP conditions shall prevail |

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| 20 | 3.1.4 Eligible Assignments Page 35 | (i) Experience in Project Implementation Supervision, Testing and Commissioning of minimum 5 MLD capacity Industrial Common Effluent Treatment Plants (CETPs) or Wastewater Recycle and reuse treatment plant having min. capacity of 5 MLD for treated effluent supply for industrial use as a single contract. | Modification requested: Experience in Project Implementation Supervision, Testing and Commissioning of minimum 5 MLD capacity Industrial Common Effluent Treatment Plants (CETPs) or Wastewater Recycle and reuse treatment plant having min. capacity of 5 MLD for treated effluent supply for industrial use as a single contract. 10 (5 marks for each project) | Please refer to addendum |
| 21 | 3.1.4 Eligible Assignments Page 35 | (ii) Experience in Project Implementation Supervision, Testing and Commissioning of minimum 1.5 MLD capacity Tannery based Industrial Effluent Treatment Plants (ETPs) as a Single contract | Modification requested: Experience in Project Implementation Supervision, Testing and Commissioning of minimum 1.5 MLD capacity Tannery based Industrial Effluent Treatment Plants (ETPs) / or tertiary treatment wastewater treatment plant as a single contract. 15 Marks | Please refer to addendum |
| 22 | 3.1.4 Eligible Assignments Page 35 | (iii) Experience in Project Implementation, supervision, design, construction, testing and commissioning of Zero Liquid Discharge (ZLD) system with Reverse Osmosis (R.O) and Reject Management System (RMS) in the Individual Effluent Treatment Plant (IETP) or CETP for industrial effluent as a single contract | Modification requested: Experience in Project Implementation, supervision, design, construction, testing and commissioning of Zero Liquid Discharge (ZLD) system with Reverse Osmosis (R.O) and Reject Management System (RMS) in the Individual Effluent Treatment Plant (IETP) or Tertiary Treatment wastewater treatment plant as a single contract | RFP conditions shall prevail |
| 23 | 3.1.4 Eligible Assignments Page 35 | (iv) Experience in Project Implementation Supervision, Testing and Commissioning of at least one sewerage network / rising main for Industrial Effluent of minimum 10 (Ten) km length with size above 200 mm diameter and construction of sewage pumping stations / collection wells; as a single contract. | Modification requested: Experience in Project Implementation Supervision, Testing and Commissioning of at least one sewerage network / rising main for Industrial Effluent of minimum 10 (Ten) km length with size above 200 mm diameter and construction of sewage pumping stations / collection wells; as a single contract | Please refer to addendum |
| 24 | 2.1.4 Key Personnel Page 13 | Key Experts: 1. Team Leader Cum Project Manager: Minimum 20 years' experience in water/wastewater sector with 5 years relevant experience as Team Leader/Deputy Team Leader in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. 2. Deputy Team Leader: Minimum 15 years' experience in water/wastewater sector with 5 years relevant experience as Deputy Team Leader/Senior Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects 3. Process Engineer: Minimum 10 years' experience in water/wastewater sector with 5 years relevant experience as Process Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects | Modification requested: 1. Team Leader Cum Project Manager: Minimum 20 15 years' experience in water/wastewater sector with 5 years relevant experience as Team Leader/Deputy Team Leader in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP/STP projects. 2. Deputy Team Leader: Minimum 15 12 years' experience in water/wastewater sector with 5 years relevant experience as Deputy Team Leader/Senior Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP/STP projects 3. Process Engineer: Minimum 10 years' experience in water/wastewater sector with 5 years relevant experience as Process Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP/STP projects | Please refer addendum. |

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| 25 | Clause No.1.8 Page 35 | 1.8 Schedule of Selection Process 8. Bid Submission end date & time : 28th February 2022 upto 14:30 Hrs. | We request you to kindly extend the date of submission of Bid by atleast 21 days from the date of pre-bid reply. due to current scenenario of Covid-19 positive cases, which has impacted our experts who would be working on the Bid, we feel the timeline is quite stringent for preparing a quality bid for this prestigious project. | Please refer Addendum No.2 dated 29th March 2022 |
| 26 | 2.2 | The Bidder shall have, over the past 10 (ten) years preceding the PDD, has completed Eligible Technical Assignments in CETP specified in Clause 3.1.4. The technical experience mentioned herein is the minimum eligibility criteria for completed projects for any Bidder. Over and above this Bidder may submit additional completed /ongoing projects for claiming the Technical Capacity in accordance with clause 3.1.4 of the RFP document. However ongoing projects will be considered for evaluation only if the Bidder has received 80% of the professional fees /assignment value for the project | We hereby request to revise the clause as below: The Bidder shall have, over the past 15 (Fifteen) years preceding the PDD, has completed Eligible Technical Assignments in CETP specified in Clause 3.1.4. | Please refer to addendum. |
| 27 | 3.1.4 | Experience in Project Implementation Supervision, Testing and Commissioning of at least one sewerage network / rising main for Industrial Effluent of minimum 10 (Ten) km length with size above 200 mm diameter and construction of sewage pumping stations / collection wells; as a single contract | The pipeline sizing may be varying to suit the requirement. Hence we need not to specify any sizing in term of length and diameter. We hereby request you to kindly consider the experience of waste water distribution experience of Industrial park / estate. | Please refer to addendum. |
| 28 | 2.1.4 Key Expert | Deputy Team leader • M.Tech degree in Civil/ Environmental Engineering • Minimum 15 years' experience in water/wastewater sector with 5 years relevant experience as Deputy Team Leader/Senior Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. | We request you to also consider:- • Graduate (BE/B.Tech.,) with specialization in Civil/ Environmental Engineering. • Minimum 20 years' experience in water/wastewater sector with 5 years relevant experience as Deputy Team Leader/Senior Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. | Please refer to addendum. |
| 29 | 2.1.4 Key Expert | Process Engineer • M.Tech degree in Civil/ Chemical/ Environmental Engineering • Minimum 10 years' experience in water/wastewater sector with 5 years relevant experience as Process engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. | We request you to also consider:- • Graduate (BE/B.Tech.,) with specialization in Civil/ Chemical/Environmental Engg/ or M.Sc. Environmental Science • Minimum 15 years' experience in water/wastewater sector with 5 years relevant experience as Process engineer in planning, design, and execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. | Please refer to addendum. |
| 30 | 2.14.2 | No Key Personnel should have attained the age of 63 (Sixty-Three) years at the time of submitting the proposal | We hereby request you to remove this clause. For utilization of better qualified and experience experts in the relevant field. | RFP conditions shall prevail |
| 31 | 13.1 | | We request you to kindly add For the payment if the duration of period exceeds 36 months ; the PE shall be paid extra and the visit in every 15 days during a period of 60 years after the termination of contract shall also be payable. | Please refer to addendum. |

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| 32 | GENERAL | | We request you to kindly clarify the provision about the Sitting area/Office premises at the existing CETP site | The Bidder shall make his own arrangement. RFP conditions shall prevail |
| 33 | GENERAL | | It may be considered for the provision of replacement of suitable experts with similar experience and qualification with the consent of NMCG / BIPCC at appropriate stages without any liability to the PMC | RFP conditions shall prevail |
| 34 | Page 84 – 4.6 | The person designated as the Team Leader of the Project Engineer’s Personnel shall be responsible for the coordinated, timely and efficient functioning of the Personnel. In addition, the Project Engineer shall designate a suitable person as Project Manager (the “Project Manager”) who shall be responsible for day to day performance of the Services. | Kindly confirm whether the Project Manager is an additional resource apart from the project engineer and also the hierarchy. If so, please specify about the man months also. | Team Leader cum Project manger is a single position, to be available at project site in terms of RFP conditions. May please read the Team leader/Project Manger as a Team Leader cum Project Manger, where ever is mention in the RFP. |
| 35 | Pg 78- 3.4.2 | The Project Engineer shall, subject to the limitation specified in Clause 3.4.3, be liable to the NMCG for any direct loss or damage accrued or likely to accrue due to deficiency in Services rendered by it. 3.4.3 The Parties hereto agree that in case of negligence or wilful misconduct on the part of the Project Engineer or on the part of any person or firm acting on behalf of the Project Engineer in carrying out the Services, the Project Engineer, with respect to damage caused to the NMCG’s property, shall not be liable to the NMCG: (i) for any indirect or consequential loss or damage; and (ii) for any direct loss or damage that exceeds (a) the Agreement Value set forth in Clause 6.1.2 of this Agreement, or (b) the proceeds the Project Engineer may be entitled to receive from any insurance maintained by the Project Engineer to cover such a liability in accordance with this Clause, whichever of (a) or (b) is higher | We request to amend the insurance clause as below: The insurance shall be limited to Project Engineer personal aspects only. Project related insurance shall be covered by successful contractor. The PMC company shall be liable only towards the performance related clauses and not anything specific to damages. | RFP conditions shall prevail |
| 36 | Instructions to the bidder, Page 13 | Minimum educational qualification and Discipline for Team Leader, Deputy Team Leader: M. Tech with graduation in public health/ civil/ Chemical/ Environmental Engineering | We request you to include the P.G. in Environmental Science discipline also as additional option. | Please refer addendum |
| 37 | Criteria for Evaluation. Clause 3.1.3, Page 33 | Experience in Bid / Contract Management, Project Implementation Supervision and Testing & Commissioning Supervision of minimum 1.5 MLD capacity Leather Industry Effluent Treatment Plant (ETP) as a single contract | These kind of experience in one project within 10 years in tannery cluster is very difficult. Hence, kindly consider the following request Extend the past experience for 12 years. | Please refer to addendum |

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| 38 | Time and Payment Schedule, Clause 13.4, Page 61 | Indicative man-months for each both key and non-key personnel as required in the Clause 2.1.4 of the RFP document | In general, consultant will provide the relevant CVs of existing experts for evaluation. After award of contract only consultant will confirm the experts list and if required local experts also. Hence please may not insist the same CVs for execution. | RFP conditions shall prevail |
| 39 | Duration for completion of works, Clause 1.3, Page 47 | Duration for completion of works for component (A) to (D): 24 +6 Months | Incase project extends beyond the mentioned time schedule for any reasons not attributable to the Project Engineer, what is the additional payment would the project engineer be entitled to. Please confirm. | Please refer to addendum. |
| 40 | Development Period, Clause 5.4, Page 53 | The Project Engineer shall review any modified Drawings or supporting Documents sent to it by the Concessionaire and furnish its comments within 10 (ten) days of receiving such Drawings or Documents. Upon reference by the NMCG/UTPCC, the Project Engineer shall review and; comment on the EPC Contract or any other contract for construction, operation and maintenance of the Project, and furnish its comments within 10 (ten) days from receipt of such reference from the NMCG/UTPCC | Please modify the period to 14 days of receiving such drawings / Documents / Reports | RFP conditions shall prevail |
| 41 | Time and Payment Schedule, Clause 13.4, Page 62 | Team Leader cum Project Manager! - 1 No. x 36 man-months Senior Engineer Civil! - 1 No. x 36 man months ! one personnel should be at available at site at all the times. | We presume that either Team Leader cum Project Manager or Senior Engineer - Civil should be at available at site at all the times. Please clarify. | Yes. Bidder understanding is correct |
| 42 | Approval of Personnel, Clause 4.3, Page 83 | Approval of Key Personnel regarding | In the event of any listed Key Experts needing replacement after award of contract, an equivalent expert with similar qualification shall be positioned after approval of UTPCC / NMCG without any restriction mentioned in clause No. 2.26.1 & 2.26.2. For such approvals shall be accorded within 14 days of receipt thereof. Please confirm. | RFP conditions shall prevail |
| 43 | Liquidated Damages for error/variation, Clause 7.2.1, Page 87 | In case any error or variation is detected in the reports submitted by the Project Engineer and such error or variation is the result of negligence or lack of due diligence on the part of the Project Engineer, the consequential damages thereof shall be quantified by the NMCG in a reasonable manner and recovered from the Project Engineer by way of deemed liquidated damages, subject to a maximum of 20% (twenty per cent) of the Agreement Value | Liquidated damages (L.D) levied towards any error or variation is detected in the reports submitted by the Project Engineer at a maximum of 20% of the Agreement Value is very high. We request you to consider L.D at a maximum of 10% of the Agreement value. | RFP conditions shall prevail |

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| 44 | Statuary clearances | | Please provide status of Environmental Clearance (E.C) from MoEF & CC and Consent To Establish (CTE) from UPPCB for upgradation of CETP Project. | Requisite permissions will be made available for UPPCB/MoEF & CC by UTPCC. |
| 45 | Land Availability | | Please confirm land availability and ownership for additional project components. | Land is available with UTPCC |
| 46 | Price Schedule, No. 3 | Quantity for Man-month | In clause No. 13.4 page No. 59 of RFP state that Man-months are indicative and bidders are expected to have own assessment considering the scope of work. However, the Quantity of Man-month given in the e-bid price schedule format (Macro enabled excel sheet) has been found to be locked and can't be modified. Hence it is requested to unlock the Column No. (3) in the price schedule for enable bidder to enter required man-months for submitting competitive quote | Bidders are requested to submit the proposal in accordance with the BoQ provided. |
| 47 | Clause No. 7.2.1 Liquidated Damages for error/variation Page 87 | In case any error or variation is detected in the reports submitted by the Project Engineer and such error or variation is the result of negligence or lack of due diligence on the part of the Project Engineer, the consequential damages thereof shall be quantified by the NMCG in a reasonable manner and recovered from the Project Engineer by way of deemed liquidated damages, subject to a maximum of 20% (twenty per cent) of the Agreement Value | We request you to kindly delete this clause since it is applicable for Concessionaire/ Contractors under DBFOT/DBOT/EPC contracts and not applicable for Consultancy Service Contracts. | RFP conditions shall prevail |
| 48 | Clause 2.1.4.1 Qualification and Expertise required for Key Experts Sr.1, Page 13 | Sr. 1, Team Leader Cum Project Manager Minimum 20 years' experience in water/wastewater sector with 5 years relevant experience as Team Leader/Deputy Team Leader in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects | We request you to kindly update as follows: Minimum 20 years' experience in water/wastewater sector with 5 years relevant experience as Team Leader/Deputy Team Leader in planning, design, execution of Industrial wastewater / wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / Industrial CETP projects | Please refer addendum. |
| 49 | Clause 2.1.4.1 Qualification and Expertise required for Key Experts Sr.2, Page 13 | Sr. 2, Deputy Team Leader Minimum 15 years' experience in water/wastewater sector with 5 years relevant experience as Deputy Team Leader/Senior Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. | We request you to kindly update as follows: Minimum 15 years' experience in water/wastewater sector with 5 years relevant experience as Deputy Team Leader/Senior Engineer in planning, design, execution of Industrial wastewater /wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / Industrial CETP projects. | Please refer addendum. |

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| 50 | Clause 2.1.4.1 Qualification and Expertise required for Key Experts Sr.3, Page 13 | Sr. 2, Process Engineer Minimum 10 years' experience in water/wastewater sector with 5 years relevant experience as Process Engineer in planning, design, execution of Industrial wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / CETP projects. | We request you to kindly update as follows: Minimum 10 years' experience in water/wastewater sector with 5 years relevant experience as Process Engineer in planning, design, execution of Industrial wastewater / wastewater projects which should include min. 2 projects Experience in tannery effluent treatment / Industrial CETP projects. | Please refer addendum. |
| 51 | 1.8 Schedule of Selection Process | Bid submission end date: 28th February 2022 | We request you to kindly extend the proposal submission date by three weeks i.e. 21st March 2022 | Please refer Addendum No.2 dated 29th March 2022 |