

Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause                  | Provision of Bid document   | Pre-Bid queries of Bidders   | NEEPCO's Clarifications  |
|---------|---|---|--|--|
| 1       | Part1: Short and Detail NIB Cl. No. 6.2.2 (ii)    | Designing, manufacturing, installation, testing & commissioning of Penstock Steel Liner in Hydro Power or Water Resources Projects with minimum $D \times H = 780 \text{ m}^2$ , Where $D$ = Inside Diameter of the Penstock in m and $H$ = Max. Static Head acting on the Penstock in m. | Relaxation in the Qualification Criteria for Specific Experience for Penstock Steel Liner where $D \times H$ may be revised to $770 \text{ m}^2$ in place of $780 \text{ m}^2$   | <p>The particular clause is modified as below:</p> <p>"Designing, manufacturing, installation, testing &amp; commissioning of Penstock Steel Liner in Hydro Power or Water Resources Projects with minimum <math>D \times H = 750 \text{ m}^2</math>, Where <math>D</math> = Inside Diameter of the Penstock in m and <math>H</math> = Max. Static Head acting on the Penstock in m"</p> <p><b><u>Please refer Corrigendum No. 4 Dated 27-02-2025.</u></b></p> |
| 2       | Part-8 BOQ, Schedule of Payment as per Milestone. | No Progressive Payment for BOQ 6.01 to 6.04 unless achievement of complete Milestone  | Whether PLC based SCADA Remote Control System (GTS cl. 1.5.12) BOQ 6 is out of Contract value whereas Performance Security / Security Deposit, Liquidated damage etc. are of full contract value of considerable sum. Request kindly include similar Payment Terms because those are not available readymade over the shelf and involve design/drawing, their formal approval by purchaser, supply and erection / commissioning of considerable time period. | <p>It is to clarify that PLC based SCADA Remote control system is covered under BoQ item No. 6.01 and bidders are required to quote accordingly.</p> <p>The provisions under Sl. No. (D), Cl. 1.4: Schedule of Payment of Part – 8: Bill of Quantities and Schedule of Payment of Bid Document are modified as below:</p> <p><b><u>"D. BoQ item no. 6.01 to 6.04:</u></b><br/> <b>1.Milestone A: Design and supply of the equipment</b></p>                    |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause         | Provision of Bid document   | Pre-Bid queries of Bidders   | NEEPCO's Clarifications   |
|---------|--|---|--|---|
|         |  |   |  | <p>Payment at 60 % (Sixty percent) of BoQ amount shall be paid to the Contractor against design and supply of complete equipment at project site on certification by the Engineer-In-Charge.</p> <p><b>2.Milestone B: Erection, testing, trial run and commissioning</b></p> <p>Payment at 40 % (Forty percent) of BoQ amount shall be paid to the Contractor upon erection, testing, trial run and commissioning of the equipment on certification by the Engineer-In-Charge."</p> <p><b><u>Please refer Corrigendum No. 4 Dated 27-02-2025.</u></b></p> |
| 3       | Part-4<br>Condition of Contract<br>Cl. 3 | Performance Security 3% & Security Deposit 3% deduction on every interim payment. | When 20% payment being retained against Milestone—D till successful commissioning and trial run, the question of further Security deposit 3% deduction from every interim payment may please be waived, alternatively said total SD may kindly be limited to 5%. | Bid Stipulations shall prevail.   |
| 4       | Part-4                                   | Commencement of work  | Against Bid stipulation of work commencement within 30 days of LOI, request accept 3 months  | Bid Stipulations shall prevail.   |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause | Provision of Bid document                           | Pre-Bid queries of Bidders   | NEEPCO's Clarifications   |
|---------|----------------------------------|---|--|---|
|         | Condition of Contract Cl. 27     |   | mobilization time period allowing time period of signing Contract Agreement and Site establishment to be made for higher dia P S Liner site fabrication for logistic point of view.  |   |
| 5       | Part-3, ITB, Cl. 6               | Site Visit/ Pre--bid conference                     | Project Site being at remote place of Arunachal and restricted movement with inner-line gate pass, it is absolutely essential to study site condition, access availability of land and available facilities for enabling labour colonies, storage of materials, site workshops etc. geological / meteorologica1 / topographical / hydrological features of site and its surrounding for performance of contract, water and power availability at site, local conditions etc, we require necessary bare minimum time period for assessment till end February 2025 | Bid Submission Date was initially extended till 14:00 Hrs of 27.02.2025, which has again been extended till 14:00 Hrs of 10.03.2025,<br><br><b><u>Please refer Corrigendum No. 2 Dated 27-01-2025 and Corrigendum No. 3 Dated 20-02-2025.</u></b> |
| 6       | Part-2, IFB, Cl. 1.14.4          | Land for site installation to be provided by NEEPCO | Trust reasonably leveled area of atleast 3 acres had been earmarked for HM Contractor for establishment of site workshop to accommodate rolling machine, welding, assembling NDT test facility area, hydrostatic test, sand blasting, painting, storage of raw steel materials for P S steel liner apart from storage and part assembly of Gates/ Hoists fabricated materials from our own Kota works.   | The drawing showing land demarcated for contractors is attached herewith.as <b>Annexure-A.</b>  |
| 7       | Part-4, Condition of Contract,   | Taxes & Duties to be included in quoted price       | Existing Taxes, Duties, Levis, Monopolies Mahel charges, Royalty, Octroi, Cess etc. to be included in price, but silent regarding Custom   | The Cl. No. 61 (i) of Part-4: Conditions of Contract of Bid Document stipulates:  |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause      | Provision of Bid document  | Pre-Bid queries of Bidders  | NEEPCO's Clarifications  |
|---------|---------------------------------------|--|---|--|
|         | Cl. 71                                |  | Duty on imported items if any.  | <p>"The rates quoted by the bidder shall be inclusive of all existing Indian and Non-Indian Taxes, Duties, Levies, Monopolies, Mahal Charges, Royalties, Octroi, Cess, etc. that may be leviable by Government or any other agency, existing 28 (twenty eight) days prior to the Latest date of submission of the bids. The Contractor shall be liable to pay all Indian and Non-Indian taxes, duties, cess, levies etc. assessed against him in pursuance of the contract and his personnel effects. The Contractor shall be solely responsible for the compliance of all the formalities as required under all the Taxation Laws in force."</p> <p>Hence, the Bidder shall quote rate inclusive of Custom Duty, if applicable.</p> |
| 8       | Part 4, Condition of Contract, Cl. 25 | Compensation for delay   | Request kindly modify maximum amount of such delay damages on account of complete work as a whole. Trust you will kindly approve same as duly accepted in other package contract of the same project. | Bid Stipulation shall prevail.   |
| 9       | Part-6, Tender Drawing                | Tender Drawing 7011: Layout plan and Section of Water Conductor system | Complete PS Liner being underground, Adit 3 access shown could be utilized for erection of Bottom bend and lower horizontals including Trifiircation towards Power House end. But same                | Requirement of separate Adit is not envisaged. Bidders are required to plan methodology accordingly.   |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause                | Provision of Bid document  | Pre-Bid queries of Bidders   | NEEPCO's Clarifications         |
|---------|---|--|--|---------------------------------|
|         |   |  | Adit is 94 M away from Trifurcation Point considering gigantic odd shaped Trifurcation to be completely site assembled and hydrostatically tested as per IS2825 with bulkhead at 4 ends. A separate Adit access including adequately wider space at Trifurcation location is essentially required which may kindly be arranged to facilitate erection of P S Liner of complete bottom horizontal upto Power House end. Kindly confirm.   |                                 |
| 10      | Part 4, Condition of Contract, Cl. 71(i) & (ii) | Advance for initial Mobilization and Advance for Plant & Equipment against BG. | Request kindly increase initial Mobilization Advance 10% instead of 5% and both initial Mobilization advance & Equipment advance to be interest-free because it is entirely to be utilized for Project financing only to expedite and squeeze contract in limited prescribed time period of execution for the best interest of project to be executed early. Thus, kindly revise and modify same.  | Bid stipulations shall prevail. |
| 11      | Part-5A,GTS, Cl.9.2.4                           | Workshop Assembly  | Request please allows desired checking and inspection of shop assembly of Vertical Lift Gate at horizontal position also instead of vertical position as per finally approved drawing and manufacturing process.<br>Complete workshop assembly of Hoists are neither practically feasible nor instruments, control devices and piping could be fitted as stipulated. Thus considering the practical difficulties request please allow same to be mutually decided as practicable | Bid stipulations shall prevail. |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause | Provision of Bid document  | Pre-Bid queries of Bidders  | NEEPCO's Clarifications   |
|---------|----------------------------------|--|---|---|
|         |                                  |  | after award of contract. Kindly review and modify.  |   |
| 12      | Part 3 ITB, Cl.10.3              | Stipulated time period of completion 30 months from LOI                    | Asked bidders to submit a Construction Program. But no civil work program of handing over of respective sites of erection fronts to receive gate / liner work were provided to keep the target of time schedule to avoid project delay and LD. Due to non availability of schedule of respective erection fronts and erection access road, practically no scope of squeezing erection period are available to HM contractor even by working in multiple fronts simultaneously. Eventually it will ultimately cause forced Acceleration program to be finally asked by purchaser to expedite work without enhanced price, alternatively at the cost of desired quality works. Kindly review factually. | Construction schedule approved by PIB is enclosed as <b>Annexure-B</b> for reference only. The civil works of the project is planned to be commenced w.e.f. November 2025 Accordingly, bidders may work-out availability of Civil fronts for planning of HM works.  |
| 13      | Part-6: drawing Tender           | Tender Drawing 7015 Steel Liner materials ASTM A 537 Cl.2, ASTM A 517 Gr F | Erection of such gigantic, voluminous Trifurcation in multiple shop pre-fabricated segments, their transportation, site assembly, NDT and finally hydrostatic testing at site location inside tunnel itself is time consuming job. Thereafter a lot of erection of females / reducers, bends, make-up pieces to be made including their welding , NDT, grout concreting , painting etc. as per Erection Methodology and erection sequences to be made. Thus, complete contract completion of 30 months appears not adequate for such huge quantity of higher dia steel liner fabrication and erection in  | Construction schedule approved by PIB is enclosed as <b>Annexure-B</b> for reference only. The civil works of the project is planned to be commenced w.e.f. November 2025. Accordingly, bidders may work-out availability of Civil fronts for planning of HM works. |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause      | Provision of Bid document | Pre-Bid queries of Bidders   | NEEPCO's Clarifications         |
|---------|---------------------------------------|---------------------------|--|---------------------------------|
|         |                                       |                           | difficult terrain. Moreover, P S Liner completely being high tensile, high carbon steel, extra precaution specially towards ASTM A517 Gr.F needs minimum time cycle period of pre-heating / post heating as per approved WPS and QAP in underground erection in limited space of tunnel is essentially required . Moreover, we practically do not know when the erection front and Adit will be made available for our erection. Please furnish the Civil program and review the contract time period accordingly atleast 48 months. |                                 |
| 14      | Part-4, Condition of Contract, Cl. 17 | Force Majeure             | Since Project area is at remote place of Arunachal, unusual Lockdown, Covid 19/Omicron in recent past & HMPV virus effect at present may please be included in Force Majeure clause with financial compensations as appropriate suitably. Kindly consider.   | Bid stipulations shall prevail. |
| 15      | Part-2, IFB, Cl. 1.13.2               | Power supply of work      | Since most of the Project Control system are electro mechanically operated permanent electric connection got to be provided, rather it is a must. But generally, it has been seen from our past experience during construction stage contractor to arrange / deploy Diesel Generator facility, such arrangement adversely affect time and cost of the Project, obviously quoted by bidder. Request same may please be arranged initially itself by Project at the best interest of project, which will immensely                     | Bid stipulations shall prevail. |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause | Provision of Bid document      | Pre-Bid queries of Bidders   | NEEPCO's Clarifications   |
|---------|----------------------------------|--------------------------------|--|---|
|         |                                  |                                | facilitate project execution to reduce the cost. Kindly look into seriously.   |   |
| 16      | General                          | Status of clearance            | <p>Since contract completion period is much below than bare minimum period — Request kindly confirm status of various statutory clearance of Project</p> <ul style="list-style-type: none"> <li>i. Environment Clearance</li> <li>ii. Forest Clearance by State Dept. / MoEF &amp; CC</li> <li>iii. Approval of PIB /CCEA</li> <li>iv. Land acquisition by Acquisition Dept. Itanagar DC<br/>Shi yomi District.</li> </ul> <p>Civil work Progress ready to enable HM Contractor for respective Gate erection and tunnel portion for steel liner, Surge Shaft. Vertical Shaft, and respective Adit access and connecting road access at top of Vertical Shaft and trifurcation point and Power House end.</p> | <p>a) <b>Environmental Clearance:</b> Obtained with validity upto 9/11/2029</p> <p>b) <b>Forest Clearance:</b> Both FC-I &amp; FC-II obtained</p> <p>c) <b>Approval PIB/CCEA:</b> CCEA accorded on 25/11/2024</p> <p>d) <b>Land Acquisition:</b> The Land award has been issued in January 2025 by the Deputy Commissioner, Shi-Yomi district.</p> <p>Construction schedule approved by PIB is enclosed as <b>Annexure-B</b> for reference only. The civil works of the project is planned to be commenced w.e.f. November 2025. Accordingly, bidders may work-out availability of Civil fronts for planning of HM works.</p> |
| 17      | General                          | Award Date Likely              | Request kindly confirm the likely date of award of contract to plan our resources, equipment and manpower to enable us project completion within the stipulated schedule date.   | Award of work shall be issued immediately on conclusion of the tendering process.   |
| 18      | Part-1, DNIB, Cl. 14             | Tender Timeline Bid Submission | For such substantial valued Competitive Bid time period provided for preparation of proper   | Bid Submission Date was initially extended till 14:00 Hrs of 27.02.2025,  |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause  | Provision of Bid document | Pre-Bid queries of Bidders  | NEEPCO's Clarifications  |
|---------|---|---------------------------|---|--|
|         |   |                           | competitive Bid, where substantial pre-design / engineering involved, requirement of Site visit data are essential, allowing amendment time of Bid after pre-bid conference is very limited, thus request to kindly provide the time extension of atleast for 1 month till end February 2025. | which has again been extended till 14:00 Hrs of 10.03.2025,<br><br><b><u>Please refer Corrigendum No. 2 Dated 27-01-2025 and Corrigendum No. 3 Dated 20-02-2025.</u></b>   |
| 19      | Part-5B<br>Particular Technical<br>Specifications for<br>Gates and Hoist<br>Cl. 3.1.3 |                           | Confirmation of the Hoist Capacity required for operation of Stoplog Gate   | The Clause No. 3.1.3 (Design Data) is modified as below:<br><br>"Operation – raising and Lowering: Balanced head. No flow water condition created by operating filling valve to be provided in top element."<br><br>Further, operation criteria mentioned under Clause No 3.1.1. Stoplog Assembly at para No. -3 stands modified as follows:<br><br>"The stoplogs shall be operated under balanced water head conditions achieved through filling valve provided in the top element"<br><br><b><u>Please refer Corrigendum No. 4 Dated 27-02-2025.</u></b><br><br>Further, it is clarified that bidders are to calculate hoist capacity fulfilling |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause                     | Provision of Bid document   | Pre-Bid queries of Bidders   | NEEPCO's Clarifications  |
|---------|--|---|--|--|
|         |  |   |  | technical specifications of the works and quote accordingly.   |
| 20      | Second Para of Clause 15 (ii) of Part 3: ITB         | Alternatively, the Bidder shall submit the Bid Security in the form of account payee Demand Draft/ Fixed Deposit Receipt/Banker's Cheque / <b>Insurance Surety Bond</b> / payment through "SB-COLLECT" of State Bank of India or payment online also.   | The <b>Insurance Surety Bond</b> is allowed in this Bid but the format is not appended with the Bid Document.<br><br>Therefore, we request to please provide the format of Surety Bond towards Bid Security at earliest.   | Format of Insurance Surety Bond is issued.<br><br><b><u>Please refer Corrigendum No. 4 Dated 27-02-2025.</u></b>   |
| 21      | Part-1: Short & Detail NIB<br><br>Cl. No. 5          | Earnest Money Deposit shall be INR 1.26 Crore (Rupees One Crore Twenty Six Lakhs only)  | As per Clause 5 of Detail NIB, the Amount of EMD required is INR 1.26 Crore (Rupees One Crore Twenty Six Lakhs only). As per Tender Details on the e-procurement Portal (as per details attached) the Amount of EMD required is INR 1,26,26,791/- . Kindly confirm the exact amount of EMD to be furnished   | EMD shall be <b>INR 1.26 Crore</b> (Rupees One Crore Twenty Six Lakhs only) as per Cl. 5 of Part-1: Short & Detail NIB of Bid Document.  |
| 22      | Part-3: Instruction to Bidders<br><br>Cl. No. 11 (v) | The bidders shall indicate the particulars of all applicable taxes, duties, levies, cess etc. as on the date 28 (twenty eight) days prior to the latest date for submission of bids, considered/included in their quoted rates separately in <b>Form-B (Schedule for taxes, duties, levies, cess etc.) of Part-8</b> of Bid Document. | As per para (v) of Clause 11 : Bid Prices on page 16 of 59 of Instruction to Bidders, "the bidders shall indicate the particulars of all applicable taxes, duties, levies, cess etc. as on the date 28 (twenty eight) days prior to the latest date for submission of bids, considered/included in their quoted rates separately in Form-B (Schedule for taxes, levies, cess etc.) of Pad-g of Bid Document, As per Tender Details on the eprocurement Portal (as per details attached), there is no option/slot for | The bidder shall quote their rates in Form-A: Bill of Quantities ( <b><i>available in the tender portal under Price Bid, Cover-2</i></b> ). The rates quoted by the bidder shall be inclusive of all applicable Indian and Non-Indian Taxes, Duties, Levies, Monopolies, Mahal Charges, Royalties, Octroi, cess, etc. that may be leviable by Government or any other agency unless otherwise specifically |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause                  | Provision of Bid document  | Pre-Bid queries of Bidders  | NEEPCO's Clarifications   |
|---------|---|--|---|---|
|         |   |  | submission/uploading of the said Form-B in Cover-2. Kindly confirm whether this Form-B is required to be submitted in Cover-2 and if so, necessary slot to be provided. | mentioned herein or for any other cause as on the date 28 (twenty eight) days prior to the latest date for submission of bid. ( <b>Refer Cl. No. 11 (iv) of Part-3: Instruction to Bidders and Cl. No. 61 (i) of Part-4: Conditions of Contract of Bid Document</b> )<br><br>NEEPCO shall ask the participating bidders to produce Form-B & Form-C, whenever necessitated during the evaluation of their bid.<br><br>No material relating to Price Bid shall be included in the Techno-Commercial Bid ( <b>Refer Cl. No. 10.1 (iii) of Part-3: Instruction to Bidders of Bid Document</b> ) |
| 23      |   |  | Extension of Last Date of Bid Submission upto 31.03.2025  | Bid Submission Date is extended till 14:00 Hrs of 10.03.2025,<br><br><b><u>Please refer Corrigendum No. 3 Dated 20-02-2025.</u></b>   |
| 24      | Cl. No. 6.3 (iv) of Detail Notice Inviting Tender | iv) Bid Capacity: The available Bid Capacity of the Bidder as on the last date of submission of Bid, | We wish to inform you that, we have approached our CA and as per ICAI guidelines, CAs should not certify any type of estimates or projections relating                  | Bid stipulations shall prevail.   |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause             | Provision of Bid document   | Pre-Bid queries of Bidders   | NEEPCO's Clarifications   |
|---------|--|---|--|---|
|         |  | <p>calculated as under should not be less than INR 63.13 Crore:</p> <p>Bid Capacity = <math>2 \times A \times N - B</math></p> <p>Where,<br/> A = Indexed value of .....<br/> 'A' at present Price Level.<br/> N = Completion time .....<br/> tender in years.<br/> B = Value at current price .....<br/> to be completed in next "N" years.</p> <p>Bid capacity shall be assessed at the time of submission of Techno-commercial Bid. Bidders shall calculate their Bid Capacity as per the stipulated formula and get it certified by the practicing Chartered Accountant/ Certified Public Accountant (CPA) and submit along with their Bid.</p> | <p>to financials/ turnover/work progress for current or future financial years.</p> <p>In view of the above, request you to consider the Bid Capacity validated by the Company Management.</p> |   |
| 25      | Cl. No. 6.6 of Detail Notice Inviting Tender | For ensuring highest degree ..... of Techno-commercial Bids. For this, the Employer has appointed the following two   | As per the bid conditions, the employer has appointed two persons to act as IEM. But you have indicated only one person name and his address only.   | The names of IEM's are issued under the <b><u>Corrigendum No. 4 Dated 27-02-2025.</u></b> |



Pre-bid Clarifications No. 1 Dated 27.02.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 469 Dated 19-12-2024 for "Package-II: Hydro Mechanical & Penstock Steel Liner Works for Tato-I Hydro Electric Project (186 MW), Arunachal Pradesh"

(This Pre-bid Clarifications shall supersede the corresponding stipulations of the Bid Document, wherever these are at variance.)

| Sl. No. | Reference to Bid Document Clause                                       | Provision of Bid document  | Pre-Bid queries of Bidders  | NEEPCO's Clarifications         |
|---------|--|--|---|---------------------------------|
|         |  | persons to act..... of the IEM are as under:   | Hence, request you to provide another IEM's name and his contact details.   |                                 |
| 26      | Cl. No. 15 (iii) of Part-3: Instruction to Bidders                     | In case of Bid submitted by a Joint Venture/ Consortium, Joint-Venture/Consortium or the Lead partner of the Joint Venture/ Consortium or the partners in the proportion of their participation share in the Joint Venture/ Consortium shall submit Bid Security favouring NEEPCO Ltd. | Please consider as Lead Partner of the Joint Venture / Consortium can submit Bid Security / EMD for the full value or proportion of their participation share in the Joint Venture/ Consortium.       | Bid stipulations shall prevail. |
| 27      | 2 <sup>nd</sup> Para of Cl. No. 27 (i), Part-3: Instruction to Bidders | The Performance Security of a Joint Venture shall be in the name of individual partner of Joint Venture in proportion of its participation share.  | Please consider as Lead Partner of the Joint Venture / Consortium can submit Bid Performance Security for the full value or proportion of their participation share in the Joint Venture/ Consortium. | Bid stipulations shall prevail. |

*RM*  
27/02/2025  
CQM(c)

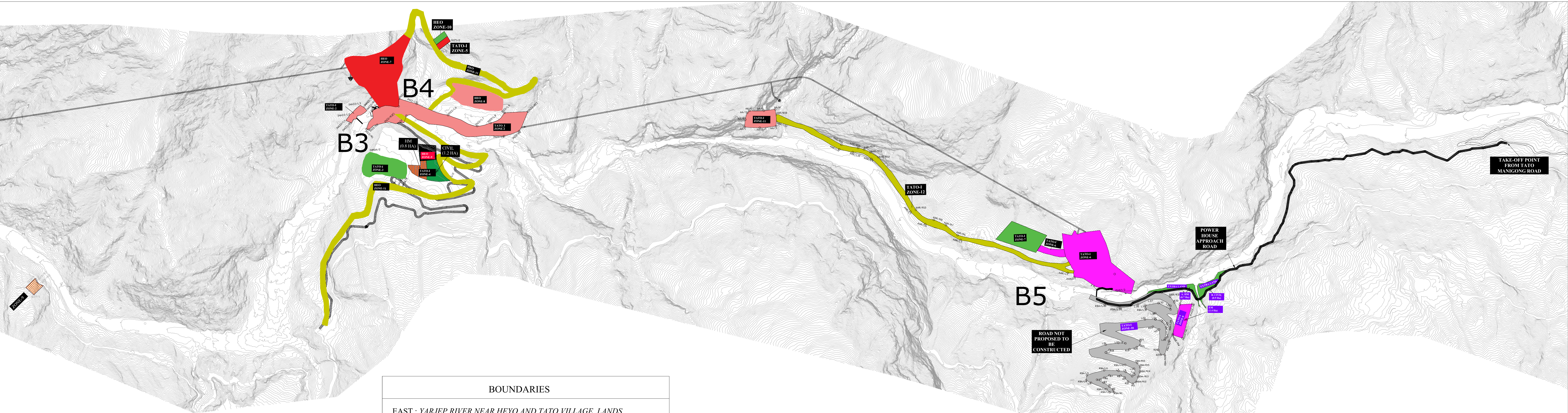
*(M.K. Bora)*  
Dam(c), c & p



**ANNEXURE-A**

**Land Demarcated for  
Contractors**





| Sl. No. | Name of the Road   | Scope   |
|---------|--|---|
| 1.      | Approach Road from the Tato-Mechuka Road to the Right Abutment of the Bridge at d/s of the Tato-I Weir         | Under NEEPCO's Scope (to be executed by Heo HEP EPC Contractor) |
| 2.      | Approach Road from the Tato-Monigong Road to the Right Abutment of the Bridge at u/s of the Tato-I Power House | Under Civil Contractor's Scope                                  |
| 3.      | Approach Road from the left abutment of the bridge at d/s of the Tato-I Weir to the Tato-I HRT Intake          | Under Civil Contractor's Scope                                  |
| 4.      | Approach Road from the Left Abutment of the Bridge at u/s of the Tato-I Power House to the Tato-I Power House  | Under Civil Contractor's Scope                                  |
| 5.      | Approach Road from the Left Abutment of the Bridge at u/s of the Tato-I Power House to the Adit-1              | Under Civil Contractor's Scope                                  |
| 6.      | Approach Road from the Adit-I Road to Surge Shaft  | Under Civil Contractor's Scope                                  |
| 7.      | Approach Road from the Adit-I Road to Valve House  | Under Civil Contractor's Scope                                  |

| BOUNDARIES  |   |                   |                |       |
|---|---|-------------------|----------------|-------|
| EAST : YARJEP RIVER NEAR HEYO AND TATO VILLAGE LANDS            |   |                   |                |       |
| WEST : YARJEP RIVER NEAR GAPO TO MENYING VILLAGE LANDS          |   |                   |                |       |
| NORTH : MENYING TO HEYO VILLAGE LANDS                           |   |                   |                |       |
| SOUTH : BRO ROAD AND GAPO TO TATO VILLAGE LANDS                 |   |                   |                |       |
| COMPONENT WISE LAND ACQUIRED BY NEEPCO FOR TATO - I HEP (186MW) |   |                   |                |       |
| Sl.NO.  | ITEM  | SURFACE LAND (Ha) | RIVER BED (Ha) | TOTAL |
| 1   | Submergence Area                                | 1.2               | 1.8            | 3.0   |
| 2   | Intake Complex Area                             | 8.2               | 0.5            | 8.7   |
| 3   | Intake Muck Disposal Area                       | 3.2               | 0.0            | 3.2   |
| 4   | Intake Storage,Office and Colony Area           | 1.7               | 0.0            | 1.7   |
| 5   | Intake Quarry Site                              | 0.3               | 0.0            | 0.3   |
| 6   | PH Area   | 8.8               | 0.0            | 8.8   |
| 7   | PH Muck Disposal Area                           | 3.2               | 0.0            | 3.2   |
| 8   | PH Storage,Office and Colony Area               | 1.4               | 0.0            | 1.4   |
| 9   | PH Quarry Site                                  | 0.5               | 0.0            | 0.5   |
| 10  | PH Access Road (NOT PROPOSED TO BE CONSTRUCTED) | 10.7              | 0.0            | 10.7  |
| 11  | ADIT Area                                       | 1.9               | 0.0            | 1.9   |
| 12  | ADIT Access Road                                | 6.6               | 0.0            | 6.6   |
| TOTAL TATO - I  |   | 47.7              | 2.3            | 50.0  |

Colony and Storage Area for Tato-I HEP (186 MW)

| Sl No   | Zone   | Particulars                           | Area (Ha) |     |     |       |
|---|--------|---------------------------------------|-----------|-----|-----|-------|
|   |        |                                       | Civil     | HM  | EM  | Total |
| 1.  | Zone 4 | Intake Storage office and colony area | 1.2*      | 0.8 | —   | 2     |
| 2.  | Zone 8 | PH Storage, Office and Colony Area    | —         | —   | 1.4 | 1.4   |
| Extra Land from Tato-II HEPs acquired land      |        |                                       |           |     |     |       |
| 1.  | A      | Colony Area and Storage               | —         | 0.7 | —   | 0.7   |
| 2.  | B      | Colony Area and Storage               | 0.9       | —   | —   | 0.9   |
| Total   |        |                                       | 2.1       | 1.5 | 1.4 | 5.0   |
| Grand Total Area for Colony and Storage: 5.0 Ha |        |                                       |           |     |     |       |

\* 0.3 Ha has been considered from Heo HEP (240 MW)

Note : Bridge Locations denoted by B3,B4 & B5

## PROJECT LAND ZONE LAYOUT : TATO-I HEP



**ANNEXURE-B**  
**Construction schedule**  
**approved by PIB**

