

Pre-bid Clarifications No. 3 Dated 23.01.2025 to Pre-bid queries on stipulations of Bid Document against NIB No. 457 Dated 25-10-2024 for "Package-I: Construction of Civil Works on Item Rate for Tato-I Hydro Electric Project, Arunachal Pradesh, comprising of Headworks & allied works, Head Race Channel, Head race Pipe, Intake, Headrace tunnel, Surge shaft, Pressure shaft, Valve house, Power house & allied works and Infrastructure works"

(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	Part-3: Instruction to Bidders Cl. No. 31	Material Minimum Quantity in Contractor's Store at site at any point of time.  Cement: Requirement for next one month Steel: Requirement for next three months	Since, contractor has to keep sufficient stock of materials at site. Therefore, to maintain proper cash flow at site we request you to release at least 75% of the cost of the material delivered at site as secured advance	The Cl. No. 14.2: Advance Payment of Part-4: PCC is modified by incorporation of Secured Advance Provision.  <b>Please refer Corrigendum No. 05 Dtd. 23-01-2025.</b>
2	Part-1: Detail NIB Cl. Cl. No. 4	Time of Completion	The project is located in heaviest rainfall zones of the country and the annual rainfall spreads over 8-9 months of monsoon period which affect the progress of work.  Hence, we request you to kindly revise the schedule time for completion of work to 48 (forty-eight) months reckoned from the date of issue of Letter of Acceptance (LOA)	The Scheduled Time for Completion is modified to <b>45 (forty five) months</b> from the date of issue of Letter of Acceptance (LOA) by the Employer.  <b>Please refer Corrigendum No. 05 Dtd. 23-01-2025.</b>



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3	TS-(Part-5B), Chpt-02, Cl. 2.17.2 vi)	The Unit Prices, if not specifically stipulated otherwise, shall be deemed to include the entire cost of, but not limited to the following: a) ... .. b) Provisions for loading, hauling and dumping the excavated material on stockpiles, dumping areas or points of incorporation into permanent works including all lift and lead upto 3.0 km from the site of excavation, shaping and trimming of the excavated materials in the dumping areas as specified, clearing of the stockpile areas, formation and maintenance of stockpiles,	It appears from the referred clauses, that the payment against the protection works to be carried out in the dumping sites is not payable separately. It may be noted that, major masonry/ gabion/ concrete walls will be required to protect and maintain the dumping sites as per the environmental requirements especially in this hilly region and quantities for the same can not be estimated at this stage by the bidder. Hence, it is requested that the payment against the protection works in the muck disposal area shall be measured and paid separately as per actual quantity executed. Kindly modify the clauses accordingly.	Bid stipulations shall prevail.  No separate payment shall be made for the protection works to be carried out by the Civil Contractor in the Dumping Areas/Muck Disposal Areas.
	TS-(Part-5B), Chpt-03, Cl. 3.10.1 iii)	Payment for excavation in tunnel will be made at the applicable unit bid rate per cubic metre as indicated in the Bill of Quantities and shall include the entire cost of – but not be limited to – the following: a) ... .. b) Provisions for and the operation of vehicular as well as train traffic; loading, hauling, and dumping the excavated material on stockpiles, spoil tips, or points of incorporation into the Permanent Works up to 3.0		

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		km radial distance from the nearest portal for tunnels; clearing, shaping, trimming and maintenance of the disposal areas as specified; clearing, shaping, trimming and maintenance of the stockpile areas, re-cultivation of disposal and stockpile areas; re-handling of suitable materials including segregating, grading, drainage and drying of materials suitable for use in other construction or as backfill,		
	TS-(Part-5B), Chpt-03, Cl. 3.10.5 v)	Exclusions: v) No extra payment will be made for the following: a)... .. f) Clearing, grubbing and maintaining in the disposal and stockpile areas,		

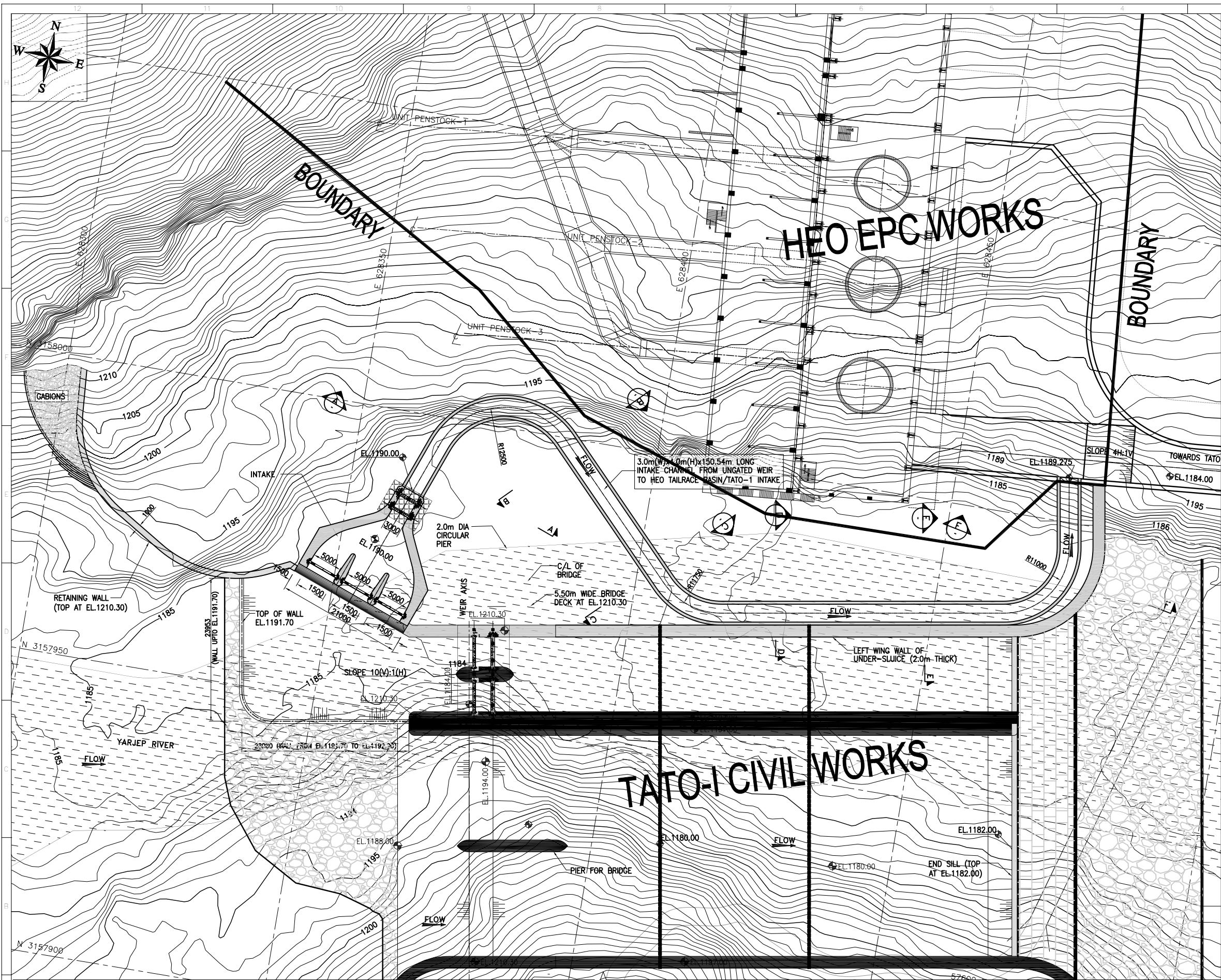


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4	Queries of Pre-Bid Meeting		Demarcation between the scope of Tato-I & Heo HE Project Works.	The boundary between the Tato-I Project and Heo Project is demarcated in the layout plan, enclosed herewith.





- NOTES:-**
1. ALL DIMENSIONS ARE IN MILLIMETER AND ELEVATIONS ARE IN METERS.
  2. NO DIMENSION SHALL BE SCALED FROM THE DRAWING, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
  3. AGGREGATES (FINE & COARSE) TO BE USED IN CONCRETE WORK SHALL CONFORM TO IS:383. NOMINAL MAXIMUM SIZE OF COARSE AGGREGATE SHALL NOT EXCEED 40mm.
  4. REINFORCED CONCRETE SHALL BE OF M25-A20 GRADE CONFORMING TO IS 456-2000.
  5. ALL CONCRETE WORKS SHALL CONFORM TO IS: 456-2000 AND HAND BOOK ON INDIAN STANDARD CODE OF PRACTICE FOR PLAIN AND REINFORCED CONCRETE (SP:24).
  6. THE STRUCTURAL CONCRETE SHALL CONFIRM TO THE TECHNICAL SPECIFICATION.
  7. CONCRETE SHALL BE COMPACTED USING MECHANICAL VIBRATORS.
  8. AT CONSTRUCTION JOINTS, PROPER TREATMENT SHALL BE CARRIED OUT BEFORE RESUMING THE WORK (REFER CLAUSE 13.4 OF IS 456:2000).

- LEGEND:**
- CONCRETE M25 A20
  - BOULDER PROTECTION
  - C.C. BLOCK
  - PLATFORM
  - P.C.C. M10
  - GABION

FOR TENDER PURPOSE ONLY

BASED ON DRAWING / DOCUMENTS	
DRG / DOCUMENT NO.	SUBJECT
REFERENCE DRAWING	
DRG. NO.	SUBJECT
SCALE 0 3.0 7.5 15.0 30.0M	
CLIENT: NORTH EASTERN ELECTRIC POWER CORPORATION LTD. (A Govt. of India Enterprise)	
CONSULTANT: TRACTEBEL ENGINEERING PVT. LTD. Intec House, 37 Institutional Area, Sector 44 122002, Gurugram-INDIA	
PROJECT: TATO-1 HEP (3X62 MW) ARUNACHAL PRADESH, INDIA	
TITLE: UNGATED WEIR INTAKE LAYOUT PLAN	
DRG. No. W.003159-20711-INT-GAD-7001	
SHEET 1 OF 5	
SCALE AS SHOWN	SIZE A1
REV. R0	

25.09.2024	R0	ISSUED FOR APPROVAL PURPOSE	SD	YCD	PKG		
DATE	REV.NO.	DESCRIPTION	DRAWN	CHECKED	DESIGN	APPD.	DATE