

INVITATION OF EXPRESSION OF INTEREST

Himachal Pradesh Power Corporation Limited (HPPCL) invites Expression of Interest from interested and experienced companies /firms for providing consultancy services for preparation of Detailed Project Report for construction of 3 Nos. Passenger ropeways for Chanju-III HEP (48MW) and Deothal Chanju HEP (30MW) of HPPCL in Churah Tehsil of Chamba District Himachal Pradesh India.

Scope of Work:-

Scope of work consist of:-

1. Reconnaissance tour at the area and selection of the best possible alignment and most appropriate ropeway system in consultation with HPPCL.
2. Survey along the selected alignment and preparation of survey drawings including L- Section along the alignment.
3. Survey in and around the proposed ropeway terminal sites & preparation of contour plan.

4. (a) Chanju –III HEP (48 MW)

Preparation of Detailed project report after ascertaining Technical Feasibility for construction of one number Passenger ropeway (tentative load carrying capacity from 0.5ton to 0.7 ton alongwith requisite cabin), across the Chanju Nallah starting from proposed pothead yard location/ feasible location along the left/right bank of chanju nallah and terminating near Butterfly Valve Chamber along left bank of Chanju nallah. Layout Plan attached as Annexure-1.

(b) Deothal Chanju HEP (30MW)

Preparation of Detailed project report after ascertaining Technical Feasibility for construction of one number Passenger ropeway (tentative load carrying capacity from 0.5 ton to 0.7 ton alongwith requisite cabin) across the Nallah starting from vicinity of a path/Road (taking off from PWD road near Dantui Village and leading to Deothal Chanju HEP Power House/ Chanju-III HEP intake) and terminating near Butterfly Valve Chamber of Deothal Chanju HEP along the left bank of Chanju / Deothal Nallah.

One number longitudinal Passenger ropeway starting from vicinity of a path/road (taking off from HPPWD road near Dantui village and leading to Deothal Chanju HEP Power House) and terminating near the Intake site of Deothal HEP (30MW) along the right bank of Chanju Nallah. Layout Plan attached as Annexure-II.

To qualify for the award of the contract the bidder should fulfill the following qualification/requirements in addition to the other qualifications given here under:

Criteria for short listing of the firms shall be as follows:

The firm/company should have work experience of similar nature and shall submit:-

1. Proof of the past work done of similar nature along with quantum and value of work
2. Proof of the technical management and financial capabilities of the firm/Company.
3. Information of the qualification of key staff with an undertaking that the entire work including field data collection will be done by experienced professionals only.
4. **Work Experience:** Must have prepared successfully detailed Project Report of at least 4 nos. Ropeways of minimum \pm 500 Mtrs long span conforming to Indian/international Standards during last 5 Years. In support of having completed the works, the bidder should submit the attested copies of the completion certificates from the clients indicating the name, description, value of the work done , date of start and date of completion (contractual and actual)
5. Proof of annual financial turnover in one of the last five financial years (Min Rs. 50.00 Lacs)
6. The prospective bidders should submit their technical bid in duplicate.
7. The Contractor shall carry out detailed design for various spans and works covered in the Contract. Three sets of such detailed design along with referred codes standards and practices, calculations computers runs and other details shall be furnished to Engineer-in-charge for scrutiny, approval. The Engineer-in-Charge shall convey his observations / comments within (30) thirty days upon receipt, of which Contractor shall promptly cause to get these implemented and resubmit the design for approval. No extra payment will be admissible for revision/attending observations/comments etc. All the Design/Drawings etc shall be in English language.
8. Price bids shall be invited from shortlisted firms/companies separately.
9. The bidders are advised to visit and examine the site of works and its surroundings. It will be his own responsibility to obtain all information that may be necessary for preparing the bid and entering into the contract. The costs of any such visits shall be entirely at the bidder's own expense.
10. Before submitting Expression of Interest, the bidder will be deemed to have satisfied himself by actual inspection of the site.

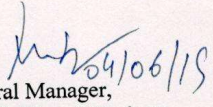
11. The Expression of Interest must be delivered at the following address viz. General Manager (G.M) Ravi and Chenab projects (R&CP), HPPCL, Sundla, Distt. Chamba, Ph. No. 01896-242042 at gmrcp7@gmail.com on or before 12.00 (noon) dated 26/06/2019. Application received after the proposed date will not be considered for short listing.

Queries, if any, can be made to General Manager (G.M) Ravi and Chenab projects (R&CP), HPPCL, Sundla, Distt. Chamba, Ph. No. 01896-242042 at gmrcp7@gmail.com.

DISCLAIMER :-

- A. This EOI document is neither an agreement nor an offer by HPPCL to the prospective Applicants or any other person. The purpose of this EOI is to provide information to the interested parties that may be useful to them in the formulation of their Bid pursuant to this EOI.
- B. HPPCL will not be responsible for any delay in receiving the proposals. The issue of this EOI does not imply that HPPCL is bound to select an Applicant or to appoint the successful applicant, as the case may be, for development and operation of Ropeway system with other infrastructure. HPPCL reserves the right to accept/reject any or all proposals submitted in response to this EOI document at any stage without assigning any reasons whatsoever. HPPCL also reserves the right to withhold or withdraw the process at any stage with intimation to all who submitted the EOI application.
- C. The information giving is not an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. HPPCL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on the law expressed herein.
- D. HPPCL reserves the right to change/modify/amend any or all provisions of this EOI documents. Such revisions to the EOI/amended EOI will be made available on the website of [www .hppcl.org](http://www.hppcl.org).
- E. This is not an invitation to tender. Full tendering procedure will be applied to selected firms prequalified and found capable of executing the project.

- F. Only shortlisted firms will be contacted for the tender process.
- G. Nothing in the advertisement shall be construed to be a commitment on the part of HPPCL. HPPCL does not guarantee to proceed further than the EOI, this invitation for EOI being neither an agreement nor an offer for award of work.


General Manager,
Ravi & Chenab Projects,
HPPCL, Sundla, Distt. Chamba.

No.HPPCL/GM/RCP/G-6/2019-385-91

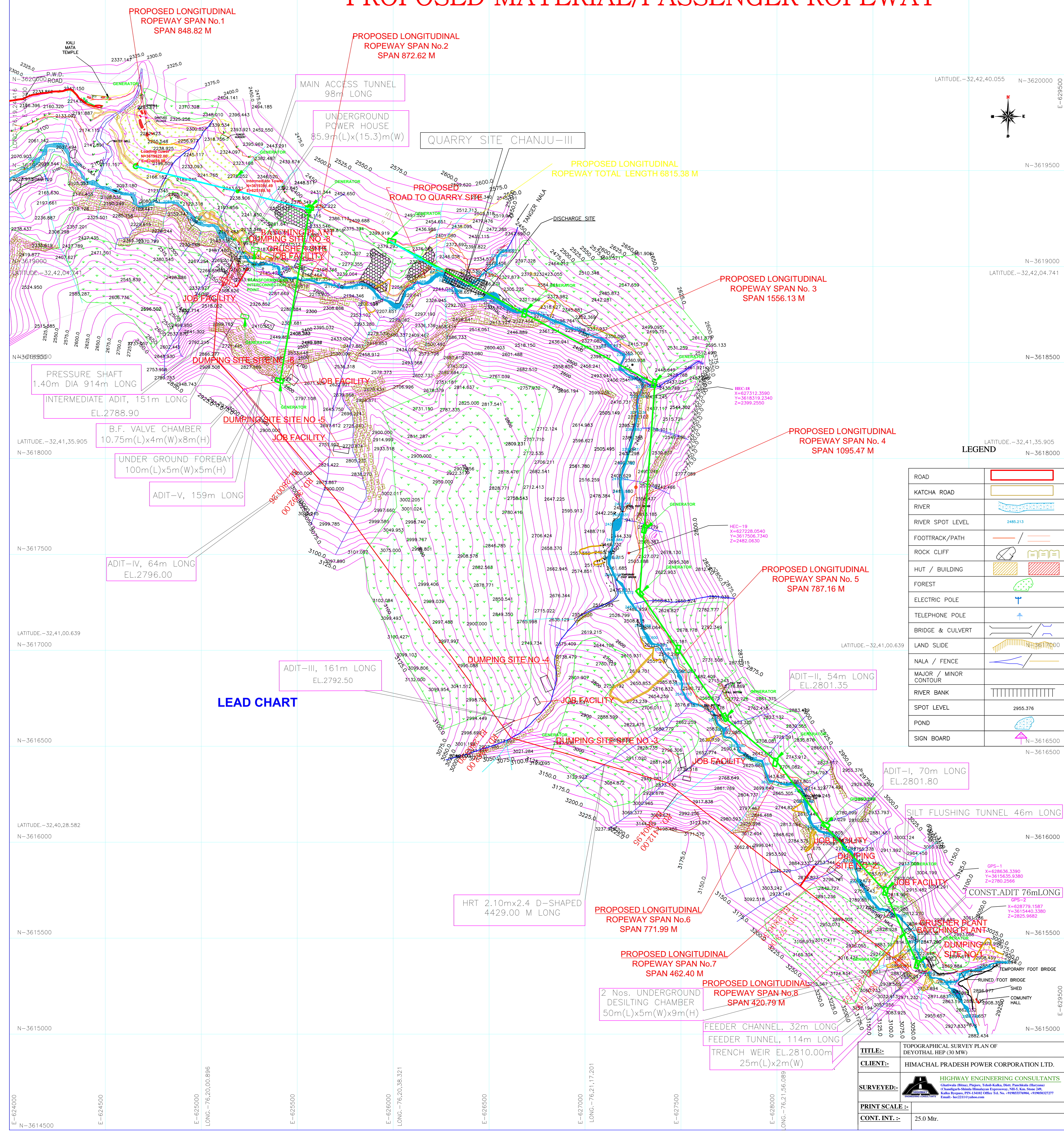
Dated:- 04-06-2019

Copy of above is forwarded to the following for information and necessary action:-

1. The Director (Civil), HPPCL, Himfed Building, BCS, New Shimla -171009.
2. Dy. General Manager-I, Ravi & Chenab Projects, HPPCL, Sundla, Distt. Chamba.
3. Dy. General Manager-II, Ravi & Chenab Projects, HPPCL, Sundla, Distt. Chamba.
4. Sr. Manager (IT), HPPCL, Himfed Building, BCS, New Shimla -171009 for uploading the EoI in HPPCL website for wide publication.
5. Manager (PRO), HPPCL, Himfed Building BCS New Shimla-9.
6. Dy. Manager Finance, Ravi & Chenab Projects, HPPCL, Sundla.
7. Notice Board of this office.

ANNEXURE-II

DEOTHAL-CHANJU H.E.P.(30 M.W.) PROPOSED MATERIAL/PASSENGER ROPEWAY



LEGEND

ROAD	[Symbol]
KATCHA ROAD	[Symbol]
RIVER	[Symbol]
RIVER SPOT LEVEL	[Symbol]
FOOTTRACK/PATH	[Symbol]
ROCK CLIFF	[Symbol]
HUT / BUILDING	[Symbol]
FOREST	[Symbol]
ELECTRIC POLE	[Symbol]
TELEPHONE POLE	[Symbol]
BRIDGE & CULVERT	[Symbol]
LAND SLIDE	[Symbol]
NALA / FENCE	[Symbol]
MAJOR / MINOR CONTOUR	[Symbol]
RIVER BANK	[Symbol]
SPOT LEVEL	[Symbol]
POND	[Symbol]
SIGN BOARD	[Symbol]

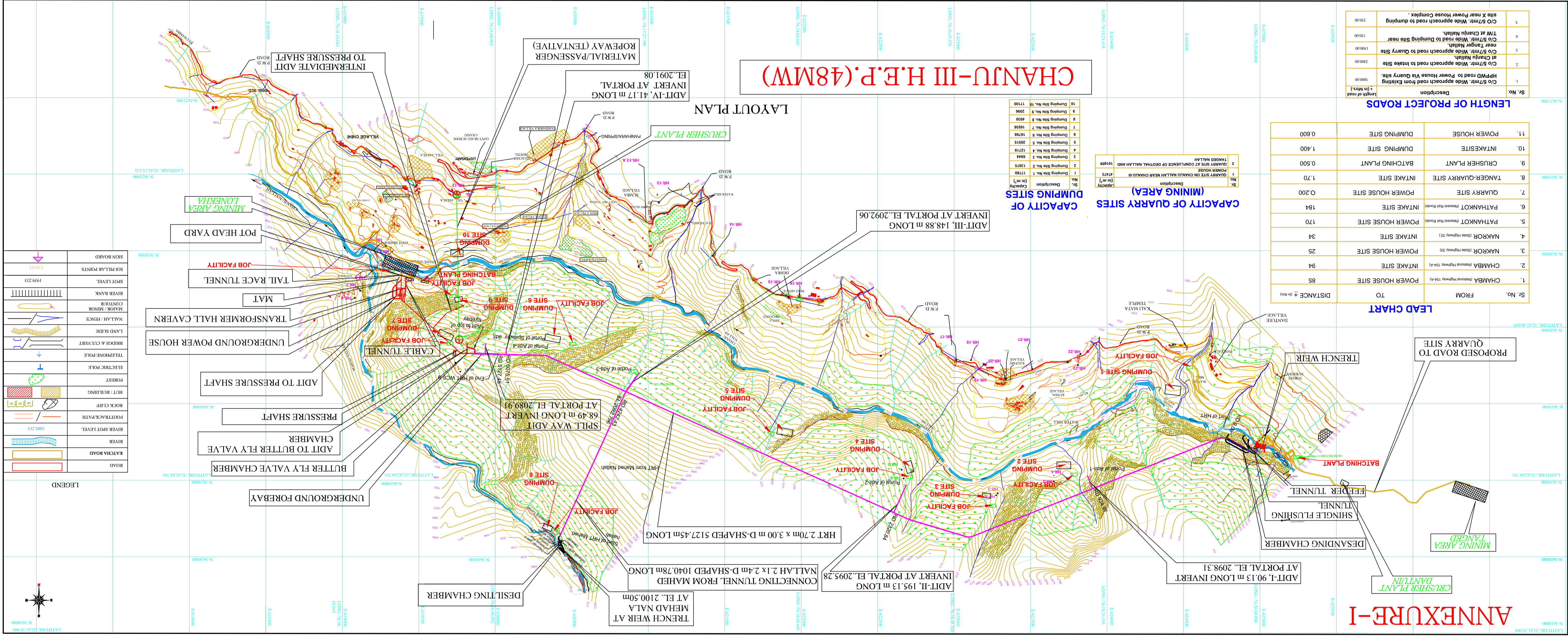
TITLE:- TOPOGRAPHICAL SURVEY PLAN OF DEYOTHAL HEP (30 MW)

CLIENT:- HIMACHAL PRADESH POWER CORPORATION LTD.

SURVEYED:- HIGHWAY ENGINEERING CONSULTANTS

PRINT SCALE :- 1:250

CONT. INTL. :- 25.0 Mtr.



Sr. No.	Description	Length of road (in Mtr.)
1.	H.P.W.D. road to Power House Via Quarry site.	3000.00
2.	C/S Trmt. Wide approach road to Intake Site at Chanju Nallah.	2000.00
3.	C/S Trmt. Wide approach road to Quarry Site near Tanager Nallah.	1500.00
4.	C/S Trmt. Wide road to Dumping Site near TM at Chanju Nallah.	1500.00
5.	C/S Trmt. Wide approach road to dumping site X near Power House Complex.	2500.00

LENGTH OF PROJECT ROADS

Sr. No.	FROM	TO	DISTANCE # (in Km)
1.	CHANABA	POWER HOUSE SITE	85
2.	CHANABA	INTAKE SITE	94
3.	NAKOR	POWER HOUSE SITE	25
4.	NAKOR	INTAKE SITE	34
5.	PATHANKOT	POWER HOUSE SITE	170
6.	PATHANKOT	INTAKE SITE	184
7.	QUARRY SITE	POWER HOUSE SITE	0.200
8.	QUARRY SITE	INTAKE SITE	1.70
9.	CRUSHER PLANT	BATCHING PLANT	0.500
10.	INTAKESITE	DUMPING SITE	1.400
11.	POWER HOUSE	DUMPING SITE	0.600

LEAD CHART

Sr. No.	Description	Capacity (in m ³ /hr)
1.	QUARRY SITE ON CHANJU NALLAH NEAR CHANJU III	101699
2.	POWER HOUSE	6473
3.	TANGOR NALLAH	101699

CAPACITY OF QUARRY SITES (MINING AREA)

Sr. No.	Description	Capacity (in m ³ /hr)
1.	Dumping Site No. 1	17780
2.	Dumping Site No. 2	19375
3.	Dumping Site No. 3	6944
4.	Dumping Site No. 4	12719
5.	Dumping Site No. 5	20718
6.	Dumping Site No. 6	18298
7.	Dumping Site No. 7	16926
8.	Dumping Site No. 8	4930
9.	Dumping Site No. 9	2096
10.	Dumping Site No. 10	17180

CAPACITY OF DUMPING SITES

CHANJU-III H.E.P. (48MW)

LAYOUT PLAN

ANNEXURE-I

Symbol	Description
[Symbol]	IGN BOARD
[Symbol]	SOIL PILLAR POINTS
[Symbol]	SPOT LEVEL
[Symbol]	RIVER BANK
[Symbol]	CONTOUR
[Symbol]	MAJOR MINOR
[Symbol]	NALLAH / RENCE
[Symbol]	LAND SLIDE
[Symbol]	BROOK & CURVET
[Symbol]	TELEPHONE POLE
[Symbol]	ELECTRIC POLE
[Symbol]	FOREST
[Symbol]	HUT / BUILDING
[Symbol]	ROCK CLIFF
[Symbol]	FOOTTRACK/PATH
[Symbol]	RIVER SPOT LEVEL
[Symbol]	RIVER
[Symbol]	KATCHA ROAD
[Symbol]	ROAD

LEGEND

