

DETAILED INVITATION FOR BID			
	<p align="center">NTPC Limited (A GOVT. OF INDIA ENTERPRISE)</p> <p align="center">CORPORATE CONTRACTS, NOIDA</p> <p align="center">INVITATION FOR BIDS (IFB) FOR CHIMNEY PACKAGE FOR GADARWARA STPP STAGE-II (2X800 MW) LOCATED AT</p> <p align="center">Post Office-Gangai, Thana - Chichli, Tehsil-Gadarwara, Dist. - Narsinghpur Madhya Pradesh-487001</p> <p align="center">(Domestic Competitive Bidding)</p> <p>GEPNIC Tender Ref. No.: 2025_NTPC_100521_1 Date:23.09.2025</p> <p>BIDDING DOCUMENT No.: CS-8014-317A-9</p>		
	1.0	<p>NTPC invites online bids at Government e-procurement portal of NIC (GePNIC) at website- https://eprocurentpc.nic.in/ on Single Stage Two Envelope bidding basis (i.e. Envelope-I: Techno-Commercial Bid & Envelope-II: Price Bid) from eligible bidders for or aforesaid package, as per the scope of work briefly mentioned hereinafter.</p>	
	2.0	<p>BRIEF SCOPE OF WORK</p> <p>THE BRIEF SCOPE OF WORK UNDER THIS PACKAGE SHALL INCLUDE THE FOLLOWING :</p> <p>Design, Engineering, supply, construction/erection/installation (including all associated mechanical, electrical, civil and C&I works) of the following:</p> <ul style="list-style-type: none"> -1 No. Twin Flue Reinforced concrete chimney shell (using slipform equipment) over a reinforced concrete foundation including excavation in all types of soils including rocks, dewatering and backfilling and piling works. -Internal structural steel platforms; a reinforced concrete roof slab supported over structural steel beams; a grade level floor slab with metallic hardener finish. -MS Flue liner including insulation up to Terminal point, Mini Shell, Expansion Compensators, Probes and Sleeves for Instrumentation etc. complete. -Internal structural steel staircase and ladders. -Roll-up door and personnel access doors at the grade level. -Roof drainage system. 	
	<p align="center">CHIMNEY PACKAGE FOR GADARWARA STPP STAGE-II (2X800 MW) BIDDING DOCUMENT NO.: CS-8014-317A-9</p>		<p align="center">SECTION-I (IFB)</p> <p align="center">PAGE 1 OF 4</p>

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-Painting of chimney shell surfaces and painting/coating of all structural steel work and other components.

-Rack & pinion Elevator including mandatory spares

-Aviation obstruction lighting system, lightning & earthing protection system, Internal lighting, cables & wiring, distribution boards and lighting panels, communication system and other electrical accessories.

-Access road up to chimney, paving & peripheral drain around chimney

3.0 NTPC intends to finance the subject package through Domestic / Own Resources.

4.0 Detailed specification, scope of work and terms & conditions are given in the bidding documents, which are available at the GePNIC (e-tender) portal at <https://eprocurentpc.nic.in/> . The Bidding Schedule* for the Tender is as under:

Issuance of IFB	23.09.2025
Documents Download Dates & Timings	23.09.2025
Pre-Bid Conference date & time	08.10.2025
Last Date for receipt of Queries from prospective Bidders (if any)**	10.10.2025
Bid Submission Start Date and Time (both Techno-Commercial and Price)	27.10.2025, 11:00 hrs. (IST)
Bid (both Techno-Commercial and Price) receipt date & time	03.11.2025 at 03:00 hrs. (IST)
Date & Time of opening of Techno-Commercial Bid	04.10.2025 at 03:00 Hrs (IST)
Date & Time of Opening of Price Bid	Shall be intimated separately after opening of Techno-Commercial proposal
Cost of Bidding Documents	INR 9000
Estimated Cost of Work	INR 136.74 Crores (excluding GST)

***Bidders are advised to visit the GePNIC (e-tender) portal of NTPC for updated bidding schedule of the Tender.**

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	<p>**It is to be noted that “No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified at GePNIC portal of NTPC”.</p>	
5.0	<p>All bids must be accompanied by Bid Security for an amount of INR 2,00,00,000/- (Indian Rupees Two Crores only) in the form as stipulated in the Bidding Documents.</p> <p>Any bid not accompanied by an acceptable Bid Security shall be rejected by Employer as being non-responsive and shall not be opened.</p>	
6.0	<p>Qualifying Requirements for Bidders: The Bidder should meet the minimum Qualifying Requirements as stipulated at Annexure-I to IFB.</p>	
7.0	<p>Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and capacity of the Bidder/ his collaborators / associates/ subsidiaries/ group companies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer.</p>	
8.0	<p>Employer reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids without assigning any reason whatsoever and in such case no bidder / intending bidder shall have any claim arising out of such action.</p>	
9.0	<p>A complete set of Bidding Documents may be downloaded by any interested Bidder from the e-Tender Portal as per specified schedule. The tender is invited under e-tendering process. The bidders can enroll themselves on the website https://eprocurentpc.nic.in/ . The use of Digital Signature Certificate (DSC) Class-3 key is mandatory for e-tendering activities. Accordingly, bidders should have Digital Signature Certificate (DSC) key of Class 3 to participate in e-tendering. Bidders, if required, can obtain DSC Class-3 key from agencies authorized by Govt. of India. The e-Tender Portal also has the user manuals with detailed guidelines on enrolment and participation in the bidding process including Bidder Manual for online fee payment.</p> <p>No hard copy of Bidding Documents shall be issued. Bids shall be submitted ONLY at the e- tendering portal i.e. https://eprocurentpc.nic.in/</p>	
10.0	<p>'Class-I local suppliers' only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.</p>	
11.0	<p>Any 'Bidder from a country which shares a land border with India', as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.</p> <p>Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land</p>	
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	<p>border with India, will be eligible to bid only if the bidder is registered with the same competent authority.</p> <p>However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.</p>		
12.0	Downloading/Issuance of Bidding Documents and /or submission of Bid shall not construe that such Bidder is considered to be qualified.		
13.0	Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.		
14.0	With reference to Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012, MSE benefit not applicable.		
15.0	<p>Address for Communication:</p> <p>Sr Manager(CS)/ AGM(CS) NTPC LTD. Sixth Floor, Engineering Office Complex, Plot A-8A, Sector-24, NOIDA, Distt.-Gautam Budh Nagar, Uttar Pradesh, PIN-201307, India</p> <p>Tele. No. +91-120-494-8503/6520 Mobile: 6202628480 /9650992301 e-mail: lekrajsingh@ntpc.co.in / abhishekjain02@ntpc.co.in</p> <p>Websites: www.ntpctender.ntpc.co.in or www.ntpc.co.in or https://eprocurmentpc.nic.in/</p>		
16.0	<p>Registered Office</p> <p>NTPC Limited, NTPC Bhawan, SCOPE Complex, 7, Institutional Area, Lodi Road, New Delhi – 110003 Corporate Identification Number: L40101DL1975GOI007966, Website: www.ntpc.co.in</p>		
CHIMNEY PACKAGE FOR GADARWARA STPP STAGE-II (2X800 MW) BIDDING DOCUMENT NO.: CS-8014-317A-9		SECTION-I (IFB)	PAGE 4 OF 4

QUALIFYING REQUIREMENTS FOR

CHIMNEY PACKAGE

GADARWARA STPP, STAGE-II (2X800 MW)

In addition to qualifying requirements stipulated under section ITB (Instruction To Bidder), the Bidder should also meet the technical qualifying requirements stipulated in clauses 1.1.0 or 1.2.0 or 1.3.0 and financial requirements as stipulated in clause 2.0.0.

1.0.0 Technical Criteria

1.1.0 Route 1:

The Bidder should have completed at least one (1) number Reinforced Concrete Chimney of minimum 100 meters height with steel flues using slipform equipment in the preceding seven (7) years prior to the date of Techno-commercial bid opening.

1.2.0 Route 2:

- (i) The Bidder should have executed at least **17000 m³** of concreting and **1000 MT** of Structural Steel work in any one (1) year in the preceding seven (7) years prior to the date of Techno-commercial bid opening.
- (ii) The Bidder shall collaborate/associate with a Party/Agency meeting requirements of 1.1.0 above. In such a case, the Bidder along with its techno-commercial bid, shall furnish a 'Letter of Support' from the collaborator/associate, as per format enclosed in the bidding documents for successful performance of Chimney, failing which the bidder shall be disqualified and its bid shall be rejected.

1.3.0 Route 3:

Bidder shall be a Consortium (unincorporated grouping) of two (2) corporate entities and shall collectively meet the qualifying requirements stipulated at (i) & (ii) below.

Of the two (2) consortium partners, each shall necessarily be required to meet atleast one of the following requirements:

- (i) Chimney Construction Agency, having completed at least one (1) number Reinforced Concrete Chimney of minimum 100 meters height with steel flues using slipform equipment in the preceding seven (7) years prior to the date of Techno-commercial bid opening.
- (ii) Civil Construction Agency / EPC vendor, having executed at least **17000 m³** of concreting and **1000 MT** of Structural Steel work in any one (1) year in the preceding seven (7) years prior to the date of Techno-commercial bid opening.

The Consortium partners shall identify one of the partners as the "lead partner".

The Consortium will be required to furnish a legally enforceable Consortium Agreement among all partners along with Techno-commercial Bid holding themselves responsible and liable to the Owner to perform all contractual obligations related to their respective scope as declared in Consortium Agreement (limited joint and several responsibility), valid for a period of seven (7) years from the date of formation of the Consortium or up to the end of defect liability period of the contract whichever is later, as per the format enclosed in the bidding documents. However, the lead partner of the consortium shall be jointly & severally responsible and liable to the Owner to perform all contractual obligations including the contractual obligations of all other consortium partners. Submission of Consortium Agreement is a mandatory requirement, and non-submission shall lead to rejection of the bid.

Notes for clause 1.1.0, 1.2.0 & 1.3.0

- (i) The Bidder / Collaborator / Associate / Consortium Partner should have achieved the criteria specified in the qualifying requirements within the preceding seven (7) year period even if the contract has been started earlier and /or is not completed / closed.
- (ii) Reference work executed by the Bidder and collaborator/associate as a sub-contractor may also be considered provided the certificate issued by main contractor is duly certified by Project Owner specifying the scope of work executed by the sub-contractor in support of qualifying requirements.

Notes for 1.3.0

- (i) Consortium partners should be corporate entities registered in India under the Companies Act 2013.
- (ii) Consortium partners shall collectively be required to furnish "Contract Performance Security" as specified in bidding documents regardless of their share and role in the Consortium. However, out of total "Contract Performance Security", each Consortium partner shall necessarily furnish at least 5% of the "Contract Performance Security" as specified in bidding documents.
- (iii) Consortium partners (including the lead partner) shall collectively be required to submit additional Bank Guarantees (BGs) for a total amount of 2% of total contract price as specified in bidding documents for successful integration of scope of package. However, each Consortium partner shall necessarily furnish Bank Guarantees (BGs) for at least 0.1% of the total contract price for successful integration/interfacing.
- (iv) No Consortium partner shall participate as an independent bidder, or as partner of other Consortium or as an Associate /Collaborator to other bidder. No Consortium partner shall also be a promoter/stakeholder of any other entity who is directly/indirectly participating in the bidding process. Notwithstanding stated herein above, the provisions regarding conflict of interest stated in bidding documents shall prevail.
- (v) The Lead partner shall be authorized to incur liabilities and receive instructions for and on behalf of any and all partners of the Consortium.

2.0.0 Financial Criteria

2.1.0 Financial Criteria for the Bidder (Except for Consortium as per Route 1.3.0)

- 2.1.1 The average annual turnover of the Bidder, in the preceding three (3) financial years as on the date of techno-commercial bid opening, should not be less than **INR 44.0 Crores (INR Forty Four Crores Only)** or in equivalent foreign currency.

In case a Bidder does not satisfy the average annual turnover criteria stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements as above, provided that the Net Worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid up share capital of the Holding Company. In such an event, the Bidder would be required to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by the Holding Company's Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award.

- 2.1.2 Net worth should not be less than 100% (hundred percent) of the bidder's paid up share capital as on the last day of the preceding financial year as on the date of techno-commercial bid opening. In case the Bidder does not meet the Net worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary (ies) and/or Holding Company and/or Subsidiary (ies) of its Holding company wherever applicable. In such a case, however the Net worth of the Bidder and its Subsidiary (ies) and/or Holding Company and/or Subsidiary (ies) of the Holding Company, in combined manner should not be less than 100% (hundred percent) of their total paid up share capital. However individually, their Net worth should not be less than 75% (seventy five percent) of their respective paid up share capitals.

Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = (X1+X2+X3) / (Y1+Y2+Y3) \times 100$$

Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid up share capitals and Y1,Y2,Y3 are individual paid up share capitals.

- 2.1.3 In case the Bidder is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the Bidder can be considered acceptable provided the Bidder furnishes the following further documents for substantiation of its qualification:
- (i) Copies of the unaudited unconsolidated financial statements of the Bidder along with copies of the audited consolidated financial statements of its Holding Company.
 - (ii) A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statements form part of the consolidated financial statements of the Holding Company.

In cases where audited results for the last financial year as on the date of techno-commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the Financial results of the Company are under audit as on the date of Techno-commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

2.2.0 Financial Criteria for the Collaborator/Associate

- 2.2.1 The average annual turnover of the Collaborator/Associate, in the preceding three (3) financial years as on the date of techno-commercial bid opening, should not be less than **INR 4.4 Crores (INR Four Crores Forty Lacs Only)** or in equivalent foreign currency.

In case the Collaborator/Associate does not satisfy the average annual turnover criteria above on its own, its Holding Company would be required to meet the stipulated turnover requirements as above, provided that the net worth of such Holding Company, as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the Collaborator/Associate would be required to furnish along with bidder's Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution of the Holding Company, as per the format enclosed with the bidding documents, pledging unconditional and irrevocable financial support to the Collaborator/Associate to honour the terms and conditions of the Undertaking in case of award of the Contract to the Bidder with whom Collaborator/Associate is associated.

- 2.2.2 The Net Worth of Collaborator/Associate, as on the last day of the preceding financial year as on the date of Techno-commercial bid opening should not be less than 100% (hundred percent) of its paid-up share capital. In case the Collaborator/Associate does not meet the Net worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of its Holding companies wherever applicable. In such a case, however the Net worth of the Collaborator/Associate and its Subsidiary(ies) and/or Holding Company and/or Subsidiary(ies) of the Holding Company, in combined manner should not be less than 100% (hundred percent) of their total paid up share capital. However individually, their Net worth should not be less than 75% (seventy five percent) of their respective paid up share capitals.

Net worth in combined manner shall be calculated as follows:

$$\text{Net worth (combined)} = (X1+X2+X3) / (Y1+Y2+Y3) \times 100$$

Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid up share capitals and Y1,Y2,Y3 are individual paid up share capitals.

- 2.2.3 In case the Collaborator/Associate is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the

Collaborator/Associate can be considered acceptable provided the Collaborator/Associate furnishes the following further documents on substantiation of its qualification:

- (i) Copies of the unaudited unconsolidated financial statements of the Collaborator/Associate along with copies of the audited consolidated financial statements of the Holding Company of Collaborator/Associate.
- (ii) A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed with the bidding documents, stating that the unaudited unconsolidated financial statements form part of the consolidated financial statements of the Holding Company of Collaborator/Associate.

In cases where audited results for the last financial year as on the date of Techno Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Collaborator/Associate is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno-commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

2.3.0 Financial Criteria for the Consortium (as per Route 1.3.0)

- 2.3.1 The average annual turnover of the consortium collectively, in the preceding three (3) financial years as on the date of techno-commercial bid opening, should not be less than **INR 44.0 Crores (INR Forty Four Crores Only)** or in equivalent foreign currency.

Further, average annual turnover of the lead partner of the consortium in the preceding three (3) financial years as on the date of techno-commercial bid opening shall **not be less than 51% of the total annual turnover requirement** specified for consortium as above. Further, other Consortium Partner should individually meet **at least 10% of the total annual turnover requirement** specified for consortium as above.

For meeting financial criteria, all the Consortium partners shall consider the same set of three consecutive Financial Years.

- 2.3.2 Net worth of each Consortium partner should not be less than 100% (hundred percent) of its paid-up share capital as on the last day of the preceding financial year. In case any consortium partner does not meet the Net worth criteria on its own, it can meet the requirement of Net worth based on the strength of its Subsidiary(ies) and/or Holding Company and/or Subsidiaries of its Holding companies wherever applicable. In such a case, however the Net worth of the consortium partner and its Subsidiary(ies) and/or Holding Company and/or Subsidiary(ies) of the Holding Company, in combined manner should not be less than 100% (hundred percent) of their total paid up share capital. However individually, their Net worth should not be less than 75% (seventy five percent) of their respective paid up share capitals.

Net worth in combined manner shall be calculated as follows:

Net worth (combined) = $(X1+X2+X3) / (Y1+Y2+Y3) \times 100$

Where X1, X2, X3 are individual Net worth which should not be less than 75% of the respective paid up share capitals and Y1, Y2, Y3 are individual paid up share capitals.

2.3.3 In case any consortium partner is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the consortium partner can be considered acceptable provided the consortium partner furnishes the following further documents on substantiation of its qualification:

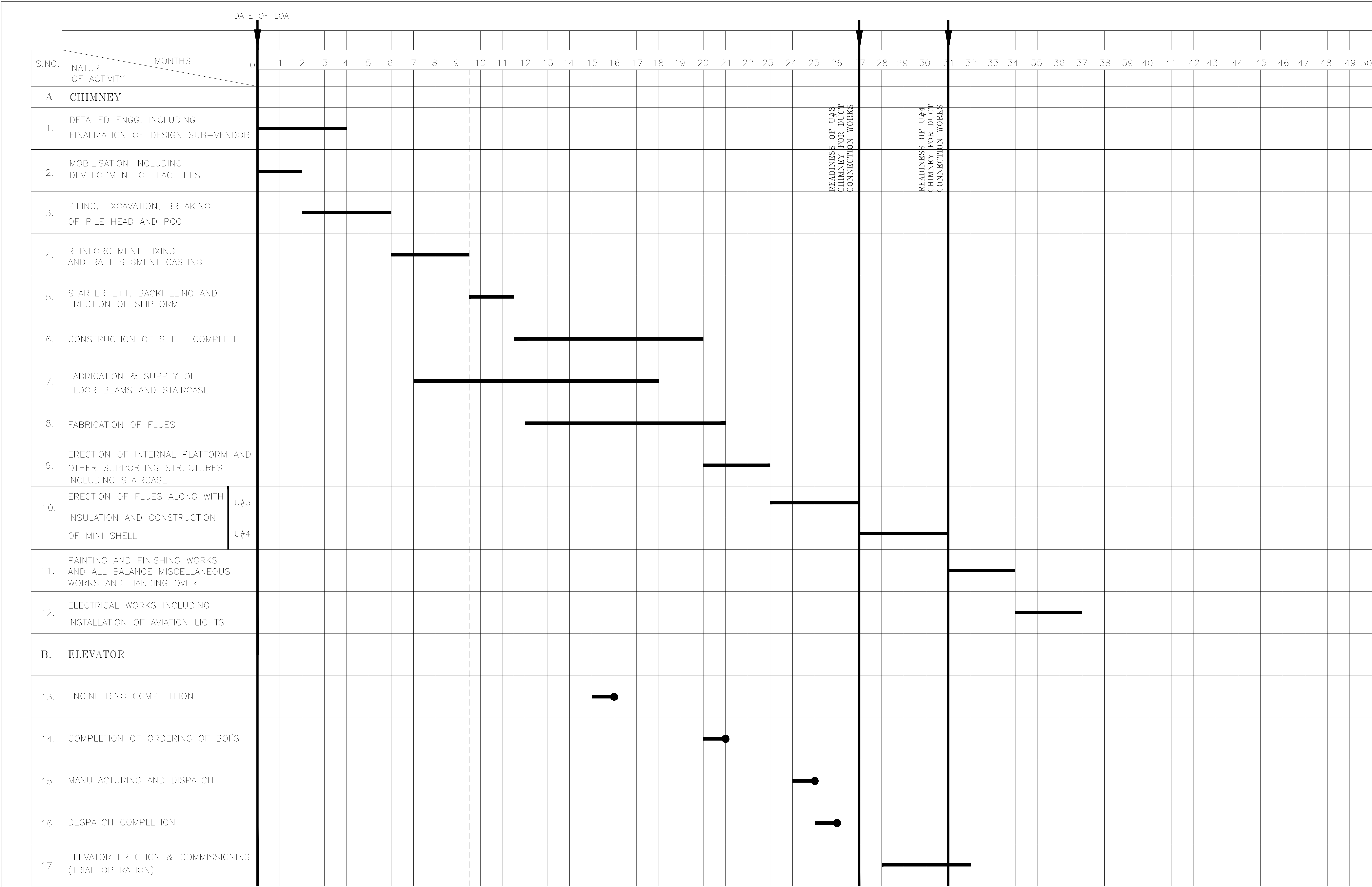
- (i) Copies of the unaudited unconsolidated financial statements of the consortium partner along with copies of the audited consolidated financial statements of the Holding Company of the consortium partner.
- (ii) A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed with the bidding documents, stating that the unaudited unconsolidated financial statements form part of the consolidated financial statements of the Holding Company of the consortium partner.

In cases where audited results for the last financial year as on the date of Techno Commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, the consortium partner(s) is not able to submit the Certificate from a practicing Chartered Accountant certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno-commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.

Notes for clause 2.0.0

- (i) Net worth means the sum total of the paid up share capital and free reserves. Free reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- (ii) Other income shall not be considered for arriving at annual turnover.
- (iii) "Holding Company" and "Subsidiary" shall have the meaning ascribed to them as per Companies Act, 2013.
- (iv) For annual Turnover indicated in foreign currency, the exchange rate as on seven (7) days prior to the date of Techno-Commercial bid opening shall be used.

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NOTES:

1. THE WORK SCHEDULE IS INDICATIVE, HOWEVER SCHEDULE OF FOLLOWING ACTIVITIES ARE FIRM:
- READINESS OF U#3 CHIMNEY FOR DUCT CONNECTION WORKS – 27 MONTHS FROM DATE OF LOA.
 - READINESS OF U#4 CHIMNEY FOR DUCT CONNECTION WORKS – 31 MONTHS FROM DATE OF LOA.
2. COMPLETION OF FACILITY TO BE ACHIEVED IN 37 MONTHS.

LEGEND:—

1.  DENOTES TWIN FLUE CHIMNEY FOR UNIT#3&4

FOR TENDER PURPOSE ONLY



एन टी पी सी लिमिटेड
NTPC Limited
(A GOVERNMENT OF INDIA ENTERPRISE)
ENGINEERING DIVISION

PROJECT
GADARWARA SUPER THERMAL POWER PROJECT
STAGE-II (2X800 MW)

TITLE
CHIMNEY PACKAGE
WORK SHEDULE

A	FOR TENDER PURPOSE ONLY			--	--	--	--	--	--	--	15.01.25
REV.NO.	DESCRIPTION			DRAWN	DESIGN	CHKD.	C	E	M (MH)	CMG	—
							CLEARED BY			APPD	DATE

SIZE	SCALE	DRG. NO.	REV. NO.
	—	8014-317A-POC-A-005	0