NHPC LIMITED

(A GOVT. OF INDIA ENTERPRISE)

Regd. Office: NHPC Office Complex, Sector-33, Faridabad-121003 (Haryana)

International Competitive Bidding

(Expression of Interest)

(Open Tender Enquiry)

(E-tendering-Web Notice)

Tender ID.: 2025_NHPC_880244_1 Date: 07-10-2025

1. Online Expression of Interests (EOIs) are invited from eligible domestic as well as international firms / companies in Single Stage -One Part Bidding Basis (i.e. Cover-I: Techno-Commercial Application) for and on behalf of NHPC Ltd. (A Govt. of India Enterprise) for "Selection of Firms for issuance of No Objection Certificate (NOC) for Removal of Deposited Sediments from the Reservoir of Salal Power Station" on open invitation basis. Scope of work is enclosed as Annexure-1, terms & conditions of NOC are enclosed as Annexure-2 and other terms are as per the EOI document.

Complete document can be viewed and down loaded from the Central Public Procurement (CPP) Portal https://eprocure.gov.in/eprocure/app. The site can also be viewed through e-procurement corner of NHPC website www.nhpcindia.com. The application is to be submitted only within the deadline for online submission.

Background and Project Overview:

Salal Power Station (6 x 115 MW = 690 MW) is located at Dhyangarh in Reasi District of Jammu & Kashmir. Salal Power Station is a run-of-the-river scheme to harnesses the hydropower potential of the Chenab River existing on the downstream of Baglihar Project. Salal Power Station comprises of two dams, a 118 m high Rock Fill Dam and a 113 m high Concrete Dam separated by the Dhyangarh ridge, forming a reservoir on the upstream. The capacity of the spillway is 22427 Cumec. The spillway has been provided with 12 radial gates of size 15.24 m X 9.32 m with the crest level at EL 478.68 M. The first stage was commissioned in 1987, and the second in 1995. The gross storage capacity of Salal reservoir was 284.08 MCM at FPL (EL 487.68 m) at the time of the Project's commissioning (1987). Current Reservoir Capacity is 13.95 MCM at FPL (2024

Survey) due to sedimentation in reservoir. The original reservoir capacity has significantly reduced due to sediment deposition.

The significance of the Salal Power Station stems from its pivotal role in generating electricity through a run-of-the-river system. The gross storage capacity has been reduced to about 5% of its original due to severe sediment deposition. It has been proposed to restore the effective storage capacity by removal of deposited sediments from the reservoir thereby substantially enhancing the operational efficiency, and overall longevity of the Salal Power Station.

The work is to taken up in Salal Dam Reservoir from RD: 3.00 KM to 22.50 KM upstream of Dam axis. The entire reservoir falls within Reasi District of J&K. To facilitate execution of the work, the work area has been divided into three segments (Segment-I from RD: 3.00 KM to RD: 10.50 KM, Segment-II from RD 10.50 KM to RD: 15.50 KM and Segment-III from RD 15.50 KM to RD 22.50 KM).

Interested firms are encouraged to obtain further comprehensive details by visiting the Salal Dam and its upstream as well as contacting the information provided under the "Contact Information" section of this EOI document.

A. The brief details of the EOI are as under:

Sl. No.	Item	Description	
i)	Mode of EOI	e-Procurement System	
		Cover-I: Online Techno-Commercial	
		Application	
ii)	EOI ID	2025_NHPC_880244_1	
iii)	EOI reference No.	NH/CCW/CC-II/Salal PS/EOI-2758 dated	
		07-10-2025	
iv)	Period of Validity of	120 Days	
	application		
v)	EOI inviting Authority	General Manager, CC-II,	

		Contracts Civil Division,		
		Corporate Office, Faridabad, Haryana,		
		121003		
		e-Mail: contcivil2-co@nhpc.nic.in		
vi)	Venue for opening of EOI	O/o General Manager, CC-II,		
	Applications	Contracts Civil Division,		
		Corporate Office, Faridabad, Haryana,		
		121003		
		e-Mail: contcivil2-co@nhpc.nic.in		

B. The critical dates for EOI Applications are as under:

Sl. No.	Particulars	Date & Time		
i)	Publishing Date & Time	07-10-2025 (18:00 Hrs)		
ii)	Document Download Start Date	07-10-2025 (18:00 Hrs)		
	& Time			
iii)	Last date of Receipt of	23-10-2025 (15:00 Hrs)		
	clarification on EOI			
iv)	Date & Venue of Pre-bid	Venue:		
	Conference	O/o General Manager, CC-II,		
		Contracts Civil Division,		
		Corporate Office, Faridabad, Haryana,		
		121003		
		Date & time:		
		24-10-2025 (11:00 Hrs.)		
v)	Online Application Submission	07-10-2025 (18:00 Hrs)		
	Start Date & Time			
vi)	Online Application Submission	11-11-2025 (15:00 Hrs)		
	Closing Date & Time			

vii)	Offline Submission Closing	Venue:
	(Address, Date & Time)	General Manager, CC-II,
		Contracts Civil Division,
		Corporate Office, Faridabad, Haryana,
		121003
		Date & time:
		Half an hour before opening of online EOI
		Application.
viii)	Opening of Online EOI	Venue:
	Application (Cover-I)	General Manager, CC-II,
		Contracts Civil Division,
		Corporate Office, Faridabad, Haryana,
		121003
		Date & time:
		12-11-2025 (15:30 Hrs.)

2. Eligible Applicants:

- 2.1 This Invitation for EOI application is open to:
 - a) The domestic as well as international Firms / Companies are eligible to participate in the EOI process.
 - b) Applicants shall comply with the Public Procurement (Preference to Make in India), Order-2017 issued by the Department of Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry vide No. P-45021/2/2017-PP (BE-II) Part(4) Vol.II dated 19.07.2024 and Order no. A-1/2021-FSC dated 10-09-2025 issued by the Ministry of Power read with all their amendments issued from time to time.

- c) Applicant shall comply with the provisions of "Restrictions under Rule 144(xi) of the General financial Rules (GFRs) 2017" issued by Department of Expenditure, Ministry of Finance dated 23.07.2020 read with its subsequent amendments.
- 2.2 Applicant shall not be under declaration of ineligibility for banning / delisting / debarment from business on the ground mentioned in para 6 of Guidelines on Banning of Business dealings (Annexure-A) to Integrity Pact at the time of submitting the application and shall intimate immediately of any such banning / delisting / blacklisting / debarring after submission of bid till empanelment. Guidelines on "Banning of Business Dealings" are available at the NHPC website www.nhpcindia.com. Self-Declaration in this regard is to be submitted.
- 2.3 The applicants whose contract(s) have been terminated due to unsatisfactory performance by employer in past, shall not be allowed to participate in the EOI process till completion of the ineligibility period.

3. Qualification of the Applicants:

- 3.1 All applicants shall include the following information and documents with their application in, Qualification Information:
 - a) Information related to constitution or legal status, place of registration, and principal place of business as sought in the **Form-1 General Information**.
 - b) Information relating to Technical and Financial criteria shall be provided in Form -3.

3.2 Qualification & Evaluation Criteria:

3.2 A The qualified firms pursuant to eligibility criteria, shall be selected based upon the following parameters:

I. Parameters:

Sl. No.	Parameters for Evaluation	Weightage	Documents
			Required to be
			submitted by
			Applicants
A	В	C	D
1	Technical Parameters (Technical		
	Experience):		
1(i)	Maximum value of completed / ongoing	15	
	similar work executed by the bidder as		
	Sole Contractor or Partner of a JV or Sub		Bidder(s) shall
	Contractor approved by the Employer		submit the copy of
	during last twenty (20) years ending on		Letter of Award
	last day of month previous to one in		(LOA) alongwith
	which bid is invited.		completion
			certificate of
	Similar work means dredging work in		completed /
	River or Reservoirs or Lake or Port /		ongoing works
	Harbor or Sea or Canal or large Nallah(s)		having highest
	of Natural / Man-made.		value(s) during the
			specified period.
1(ii)	Maximum number of completed / ongoing	15	
	similar work having value more than Rs.		
	20 Crore executed by the bidder as Sole		Bidder(s) shall
	Contractor or Partner of a JV or Sub		submit the copy of
			Letter of Award

	Contractor approved by the Employer during last twenty (20) years ending on last day of month previous to one in which bid is invited. Similar work means dredging work in River or Reservoirs or Lake or Port / Harbor or Sea or Canal or large Nallah(s) of Natural / Man-made.		(LOA) alongwith completion certificates of completed / ongoing works during specified period. The Works should be more than Rs. 20
2	Financial Parameters:		Crore in amount.
2(i)	Turnover: Average annual turnover during immediate preceding two (2) consecutive financial years excluding GST. Minimum Average Annual Turnover shall be INR-20 Crs Applicants having Average Annual Turnover less than INR 20 Crs shall not be considered for evaluation.	15	Average Annual Turnover in FY: 2024-25 = Crs 2023-24 = Crs (Bidder shall submit the Certificate from Statutory Auditor / CA. Equivalent certificate as per the governing law of respective country in case of foreign company alongwith copy of respective statutory provision.)

2(ii)	Net worth:	15	Net worth in FY:
	Net Worth in last 03 financial years.		2024-25 = Crs
	The bidder should have positive net worth		2023-24 = Crs
	in at least 02 financial years out of last 03 financial years, with the condition of positive net worth in immediate preceding		2022-23 = Crs (Bidder shall submit
	financial year. 'Net Worth' means the aggregate value of the paid-up share capital and all reserves created out of the profits, securities premium account and debit or credit balance of profit and loss account, after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet, but does not include reserves created out of revaluation of assets, write-back of		the Certificate from Statutory Auditor / CA. Equivalent certificate as per the governing law of respective country in case of foreign company alongwith copy of respective statutory provision.)
	depreciation and amalgamation. For assessment, relevant pages of Annual Report containing Net Worth figure duly certified by Authorized representative of Bidders, otherwise, figure duly authenticated by the Statutory Auditors should be submitted.		
2(iii)	Working Capital: The working capital (current assets minus current liabilities) as on March-2025.	15	

	Working capital shall be at least INR 5.00 Crs. Applicants having working capital less than INR 5.00 Crs shall not be considered for evaluation. The Working Capital shall be specified in INR. For this purpose current assets and current liabilities will be considered as classified		(Bidder shall submit the working capital certified by their Statutory Auditor / CA. Equivalent certificate as per the governing law of respective country in case of foreign company alongwith
2(iv)	in the audited balance sheet / equivalent financial statements including profit and loss statement of the immediately preceding financial year. Premium:	25	company alongwith copy of respective statutory provision.)
	The applicant shall be required to quote the Annual premium (including all taxes) against the NOC issued by NHPC for removal of sediment from the Salal reservoir. The applicant shall pay the Premium for 1 st Year at the time of issue of NOC & subsequently on annual basis on each anniversary date		
	Total	100	

- a) Last three Financial Years mean FY 2022-23, FY 2023-24, FY 2024-25.
- b) The reference date for considering the period of last 3 (three) years shall be reckoned from the last day of the month previous to the one in which the bids are invited.
- c) All the firms / companies have to submit supporting documents duly signed by Power of Attorney Holder.

- d) The CA Certificate should have the Unique Document Identification Number (UDIN) as per Gazette Notification No. 1-CA(7)/192/2019 dated 02.08.2019
- e) Work experience to demonstrate meeting the criteria stipulated in clause 3.2 (A) shall be provided in respective Qualification Form of work experiences record. The work experience shown shall be supported with certificate(s) from the Engineer-in-charge/Project head of the concerned work. In case of experience certificates produced by the firm for having executed works for Private Organizations, TDS Certificates / Form 26AS / Annual Information Statement (AIS) (equitant statement as per the governing law of respective country in case of foreign company claiming / submitting certification of private organization) shall also be produced along with experience certificate.
- f) For such works with payment received in other than INR shall be converted in INR by adopting the Exchange rate between that Currency and INR as prevailing on the completion date mentioned in the completion certificate and if month of completion is mentioned in the Completion Certificate, then the exchange rate of last working day of the Month shall be taken.
- g) The evaluation of a bidder's specific construction experience for a work executed on JV basis shall be based on his role and scope of work in such joint ventures. To establish his role and scope of work in such Joint Venture contracts, the bidder shall provide 'documentary evidence to the extent of experience claimed by him. In case the quantum of work as per, experience certificate does not match with the scope of work as defined in the JV/consortium agreement, then the experience credentials shall be considered as per the experience certificate issued by the employer / client.
- h) In case scope of work of individual partners is not clearly defined in the JV/consortium agreement then credential of bidder being partner in a JV/consortium shall be decided in the following manner:
 - a) Where specific experience certificate in respect of individual JV partners is available, the same shall be considered to the extent of work executed by such JV partner.
 - b) Where specific experience certificate is not available, or experience certificate is issued in the name of JV/consortium, the evaluation shall be done in the following manner:

- i) In case the participation / profit sharing percentage of bidder as per JV agreement is at least 35%, full credit of the work executed by the JV/consortium shall be given to such bidder.
- ii) In case the participation / profit sharing percentage of bidder in JV agreement is less than 35%, no credit of work executed under such JV shall be given to such bidder.
- iii) Notwithstanding (i) and (ii) above, in case of availability of specific experience certificate, (a) above shall apply.

In case both participation share and profit sharing ratio are available in the JV Agreement, participation share shall prevail.

- i) For the portion of work executed through a sub-contractor, full experience for that portion of work can be claimed by the Contractor as well as sub-contractor for fulfilling criteria for evaluation of bidder's specific experience.
- j) Other income shall not be considered for arriving at the Annual Turnover.
- k) The bidder's financial evaluation vis a vis the requirement as stipulated above shall be done on the basis of duly printed (offset) Annual Report / Equivalent Financial Statement for the immediately preceding three years submitted by the bidder along with the Bid. In case, bid submission date falls up to 30th September, the annual reports / equivalent financial statement up to previous year of immediate preceding Financial Year shall be considered and for the Tenders having Bid Submission date after September, the annual reports / equivalent financial statement up to immediate preceding Financial Year shall be considered. Further, standalone audited Annual Financial Statement of bidder shall be forming part of the Annual Report / Equivalent Financial Statement.

In case, if bidder has not submitted the above Annual Report / Equivalent Financial Statement along with Bid, then a certificate from CEO/CFO of the bidder shall be submitted along with Bid mentioning that the requirement of Annual Report as per governing law of country is not mandatory in case of such bidders Equivalent Financial Statement shall be considered. In such cases duly notarized copies of Audited Printed

Annual Financial Statement (Balance Sheet, Profit & Loss Statement, cash flow statement, Auditor's Report thereon including all relevant Schedules/ annexures etc.) for the immediately preceding (3) three years be submitted by the bidder along with the Bid. The Annual Financial Statement shall be considered for evaluation in same manner as defined in above Para for consideration of Annual Reports / Equivalent Financial Statement.

- In case where Audited financial results for the immediately preceding year are not available, then a statement of account as on the closing date of the immediately preceding financial year depicting the Turnover and Net Worth (calculated as per laid down criteria) duly certified by their Statutory Auditor/ Certified Public Accountant carrying out the statutory audit shall be enclosed with the Bid along with copy of appointment letter of the statutory auditor. The Certificate should be issued with Unique Document Identification Number (UDIN) as per Gazette Notification No.1-CA (7)/192/2019 dated 02.08.2019 or any other document identification number issued to Certified Public Accountants by their respective Institute, if applicable.
- m) Wherever, the Annual Report/ duly notarized copies of Audited Printed Annual Financial Statement are in language other than English, then copy duly translated & printed in English language and certified by approved/ recognized English translator shall be submitted with the Bid.
- n) The qualification given by Statutory Auditors on the Financial Statements which have impact on Net Worth, Turnover, Working Capital or any other Financial item shall be taken into account for calculating the above financial parameters of Qualifying Criteria.

NOTE:

- 1) Work executed by a bidder for its parent company / group company shall not be considered as experience for the purpose of meeting the requirement of the above assessment criteria.
- 2) Experience of participating bidder with name mentioned in their registration / incorporation shall only be considered. In case a new company is formed due to split of old company, failure of Joint Venture(JV) company or withdrawal of equity share in Joint Venture(JV), the new company cannot claim the experience of old JV company.
- 3) Maximum score against each criteria will be awarded to the bidder having highest figures

against each criteria. All other participating bidders shall be awarded pro-rata score out of maximum in proportion to their figures against each criteria vis-à-vis the bidder having highest figures against that criteria.

- 4) Score obtained shall be rounded off to nearest whole number e.g. 6.13569 will be reckoned as 6.00 and 8.98201 will be reckoned as 9.00.
- 5) In Bidders response, all the amount should be entered in Rs. Crore and rounded off upto two decimal points e.g. Rs. 1525,93,77,746/- will be reckoned as Rs. 1525.94 Cr. and Rs. 1525,93,47,746/- will be reckoned as 1525.93 Cr.
- 6) The bids will be evaluated on the basis of score obtained by the bidders as per assessment criteria above. The successful bidder will be selected on the basis of highest score obtained.
- 7) In case of Tie in the marks, the preference will be given to the bidder obtaining higher score in financial parameters.
- 8) Relaxation for MSE and Startups shall not be applicable.
- 9) The Applicant shall provide the undertaking for his willingness to work in any of the segment allocated by the Salal Power Station.

II. Assignment of Marks for Evaluation:

- i. The applicant best in the parameter for evaluation will get the highest marks as indicated against each parameter and others will get percentage of highest marks on proportionate basis. In case of fractional marks/number, the marks shall be considered upto two decimal level only with next higher in case third decimal number is 5 or more.
- ii. In case of Financial Parameter, average of 2(i) "Turnover" & 2(ii)"Net Worth" shall be consideration for evaluation & assessment of marks against each criteria.
- iii. For example, value of completed work under "Technical Experience" of bidder "X" is higher amongst all the applicants, then full Marks mentioned against parameter shall be awarded to applicant "X".
- iv. Technical Experience of bidder "X" will become base for other bidders and the marks

will be awarded to other bidders as under:

- v. Marks = (highest value of completed work under "Technical Experience" of bidder / highest value of completed work under "Technical Experience" of bidder "X") *(Marks allocated to bidder "X" for Parameter)
- vi. Similarly, the best applicant for each given parameter shall be identified and marks shall be awarded to each applicant in the same manner as described above.

III. Evaluation Criteria:

- i. The firms shall be required to qualify against each technical and financial criteria.
- ii. The bids shall be evaluated on the basis of score obtained by the bidders as per parameters for evaluation detailed above. The bidders shall be selected on the basis of their combined score obtained against each parameter.
- iii. Based on the **scores** (**out of 100 marks**) the combined ranking shall be assigned to each of the bidder firm / company.
- iv. Top five (05) firms / companies based on combined scores shall be selected for issue of NOC for the work. The selection of firms shall be subject to minimum score of 50 marks. However, NHPC reserves the right to issue NOC to more firms as per availability of area.
- v. In case of combined score equal, bidder scoring higher combined marks in financial parameters (i.e. sum of the marks obtained under parameter no 2) will get higher rank.
- vi. Work executed by a bidder for its parent company/group company shall not be considered as experience for the purpose of meeting the requirement of the above assessment criteria.

3.2 B Each applicant must also produce with their Application:

i) Copies of PAN, GST Registration No., EPF Registration No. and ESIC Registration No.

ii) A declaration that the information furnished with the EOI documents is correct in all respects.

iii) Such other certificates, if any, as defined in the EOI document.

3.2 C To qualify for selection for which bids are invited in the Expression of Interest, the bidder must demonstrate having work experience, financial capability and resources sufficient to meet the aggregate of the qualifying criteria. Failure to produce the certificates and documents as per the requirement of EOI shall make the applicant disqualified.

3.2 D Nature of Bidders:

The Applicant should be a Sole Firm JV / Consortium or other mechanism are not allowed to participate in the selection process.

3.2E Insolvency:

The Bidder against whom an application for initiating corporate insolvency resolution process has been admitted by the Adjudicating Authority under the Insolvency and Bankruptcy code 2016 or as amended from time to time shall not be eligible for bidding. The same shall also be applicable to the bidder company who has taken unconditional technical and/or financial support from their Parent/ Holding Company, against whom an application for initiating corporate insolvency resolution process has been admitted by the Adjudicating Authority under the Insolvency and Bankruptcy Code 2016, or as amended from time to time (IBC 2016 hereafter).

In case, bidder in respect of whom any application for initiating corporate insolvency resolution process was not admitted at the time of submission of bid but subsequently during the period of evaluation of bids or any time before the NOC is issued, any such application is admitted by the Adjudicating Authority under the IBC 2016, the bidder shall be considered as ineligible and his bid shall be rejected.

An undertaking that "no insolvency proceedings is admitted by the Adjudicating Authority against bidder under the IBC 2016" on the dated of submission of bid shall be submitted on letter head duly signed by the authorized representative of bidder.

Further, the bidder after submitting the bid till the time of award of work, shall inform NHPC regarding any admission of application for corporate insolvency resolution process by the Adjudicating Authority under the IBC 2016 against bidder and any suppression of such fact shall render the bidder liable for rejection of his bid and banning of business dealing as per terms and conditions of the Bid Document.

The bidder also confirm that in case issue of NOC, bidder shall immediately inform the Employer regarding admission of any application for corporate insolvency resolution process against us by the Adjudicating Authority under the IBC 2016.

4.0 Clarification on EOI Documents

4.1 Prospective applicants requiring any clarification on the EOI document may request to EOI Inviting Authority within 14 days of issue of EOI in writing or by e-mail at the address indicated in the EOI Document. The Employer will respond to such requests for clarification which are received within the deadline for the same.

4.2 Site Visit

- 4.2.1 The applicants, in their own interest, should inspect and examine the site and its surroundings and satisfy themselves, before submitting their application, in respect of the site conditions including but not restricted to the following which may influence or affect the work or cost thereof under the Contract:
 - a) Site conditions including access to the site, existing and required roads and other means of transport/communication for use by them in connection with the works;
 - b) Requirement and availability of land and other facilities for their enabling works, colonies, stores and workshops etc.;
 - c) Ground conditions including those bearing upon transportation, disposal, handling and storage of materials required for the work or obtained therefrom;
 - d) Source and extent of availability of suitable materials including water, etc. and labour (skilled and un- skilled), required for work and Laws and Regulations governing their use and employment;
 - e) Geological, meteorological, topographical and other general features of the site and its surroundings as are pertaining to and needed for the performance of the work;

The limit and extent of surface and sub-surface water to be encountered during the

performance of the work and the requirement of drainage and pumping;

The type of equipment and facilities needed, preliminary to, for and in the performance

of the work; and

h) All other information pertaining to and needed for the work including information as to

the risks, contingencies and other circumstances which may influence or affect the work

or the cost thereof under this contract.

4.2.2 The applicants should note that information, if any, in regard to the site and local conditions,

in these documents has been given merely to assist the applicants and is not warranted to be

complete.

4.2.3 The applicants should note and bear in mind that the Employer shall bear no responsibility for

the lack of acquaintance of the site and other conditions or any information relating thereto,

on their part. The consequences of the lack of any knowledge, as aforesaid, on the part of the

applicants shall be at their risk and cost and no charges or claims whatsoever consequent upon

the lack of any information, knowledge or understanding shall be entertained or payable by

the Employer.

4.2.4 Contact detail for site visit and related queries:

Name: Sh. Rajiv Kumar Deori

Designation: Deputy General Manager (Civil)

Address of NHPC Office: Salal Power Station, Jyotipuram, Distt. Reasi, UT of J&K

Mobile Number: 9435749198, Email Address: salal-dam@nhpc.nic.in

4.2.5 The Applicants shall submit site visit report in **Form-10**.

4.3 **Pre-Bid Meeting**

a) Pre-Bid meeting open to all the prospective Applicant(s) will be held at venue, date

and time as per SI. No.-1 wherein they shall be given an opportunity to obtain

clarifications, if any, regarding the work and EOI conditions.

b) Prospective Applicant(s) may submit their queries, if any, by email at address stated

in the EOI document at least 01 day before the pre-Bid meeting so that the same can

be replied during the meeting.

c) The pre bid meeting shall be held in online and offline mode. Applicants interested to attend the pre bid meeting through online mode may send their request to EOI Inviting Authority for VC link at least one day prior to meeting, the VC link shall be provided through email.

5. Amendment to EOI Documents

- 5.1 Before the deadline for submission of applications, the Employer may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Applicant, modify the EOI documents by issuing addenda.
- 5.2 Any addendum/corrigenda issued prior to deadline for submission of applications would be put up on the CPP portal https://eprocure.gov.in/eprocure/app as well as on NHPC website www.nhpcindia.com. Any addenda/corrigenda/clarifications thus issued shall be part of the EOI documents. The prospective applicants have to check aforesaid portal for any amendment/corrigenda/clarifications periodically and before submission of their applications. All prospective applicants have examined all presumed to are amendments/corrigenda/clarifications published on the website and have submitted their applications accordingly.
- 5.3 To give prospective applicants reasonable time in which to take an addendum into account in preparing their applications, the Employer shall extend, as necessary, the deadline for submission of applications, in accordance with Clause 10.2 of EOI.

6. Language of EOI Application

All documents relating to the EOI Application shall be in English language.

7.0 Submission of EOI Application

- i. The Applicants shall prepare the application and submit details as stated hereunder:
 - a. General Information (Form-1)
 - b. Letter of EOI Application (Form-2)
 - c. Technical and Financial Qualification Criteria (Form-3)

- d. Form of Declaration (Form-4)
- e. Declaration on ineligibility (Form-5)
- f. Undertaking on near relatives to officials of Employer (Form-6)
- g. Certificate on Insolvency (Form-7)
- h. Certificate on Local Content (Form-8)
- i. Declaration regarding compliance of restrictions under Rule 144(xi) of GFR-2017
- j. Site Inspection Report (Form-10)
- k. Other Documents (as applicable) etc.
- ii. The applicant shall ensure that all the forms are duly filled and completed in all respect, duly signed along with seal of the authorized person of the applicant having valid power of attorney.
- iii. Online EOI Application complete in all respect must be uploaded at the aforesaid portal before the specified date & time as per SI. No.1.
- iv. In the event of the specified date or amendment if any for the submission of application being declared a holiday for the Employer, the hard copy of the documents will be received up to the specified time on the next working day. Similarly, in the event of the specified date or amendment if any for the opening of applications being declared a holiday for the Employer, the opening shall be carried out at the specified time on the next working day. However, the date and time for online submission of the applications shall continue to be the date and time specified or amendment if any.
- v. The applicant shall ensure that all uploaded documents and offline documents (Power of Attorney alongwith Board Resolution) of application shall be duly signed along with seal of the authorized person of the applicant having valid power of attorney.

8.0 Validity of EOI Application

8.1 Applications shall remain valid for a period as mentioned in the EOI Application, after the deadline date for online application submission specified in Clause-1 of EOI or amendment thereof.

8.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request the applicants to extend the period of validity for a specified additional period. The request and the applicant's response shall be made in writing or by e-mail. An applicant may refuse the request. An applicant agreeing to the request will not be required or permitted to modify his application.

9.0 EOI applications shall be valid for a period as mentioned in Sl. no. 1 after the deadline for EOI submission. Prior to the expiry of EOI application validity period, Employer may request applicants to extend the EOI application validity period. The request and the response shall be made in writing. An extension of the EOI application validity period will not entitle an applicant to modify its application. In case applicant fails to extend the EOI application validity upon employer's request, the corresponding application shall be rejected as being non-responsive.

10. Deadline for Submission of Applications

- 10.1 Complete Application must be uploaded at the portal by the date and time as stipulated in the EOI.
- 10.2 The Employer may, in the exceptional circumstances and at its discretion, extend the deadline for submission of applications by issuing an amendment in accordance with Clause 5 of EOI, in which case all rights and obligations of the Employer and the applicants previously subject to the original deadline will then be subject to the new deadline.

11. Late Applications

Submission of the applications will not be permitted after expiry of submission time and the applicant shall not be permitted to submit the same by any other mode.

12.0 Modification and Withdrawal of Application

- 12.1 After submission of the application the applicant can re-submit revised application any number of times but before stipulated deadline for submission of application.
- 12.2 The server time (which is displayed on the applicant's dashboard) will be considered as the standard time for referencing the deadlines for submission of the application by the applicants,

opening of application etc. The applicants should follow this time during application submission.

12.3 No application shall be withdrawn or modified/revised after the application submission deadline. Withdrawal or modification of an application after application submission deadline shall be considered non-responsive.

13.0 Opening of EOI Application

- 13.1 The Techno-commercial application shall be opened online at venue date & time as per Sl. No. 1.
- 13.2 The Employer/ Authority inviting EOI Application will open the applications received (except those received late) in the presence of the applicants / applicant's representatives who choose to attend at the time, date and place specified in the EOI. The Applicants/ Applicant's representatives who are present shall sign a register evidencing their attendance. Applicant(s) also application online CPP can view opening on the portal https://eprocure.gov.in/eprocure/app at their end.
- 13.3 In the event of the specified date for the opening of applications being declared a holiday for the Employer, the applications will be opened at the appointed time and location on the next working day.

15. Selection of Applicants for issue of No Objection Certificate (NOC):

- i. The eligible applications of bidders shall be evaluated in accordance to the process defined in the EOI.
- ii. Based on the combined scores obtained by the firms ranking shall be assigned to each of the bidder firm / company.
- iii. Top five (05) firms / companies based on combined scores shall be selected for issue of NOC. NHPC reserves the right to issue NOC to more firms as per availability of area and also to cancel all the NOCs issued to firms.
- iv. On receipt of work permit / permission from concerned Govt. Department / Authority, the bidder shall submit a security of Rs. Five Crore to NHPC in the form of Demand Draft / Bank

Guarantee / Insurance Surety Bond which shall be returned on successful completion of work.

16. Process to be Confidential

Information relating to the examination, clarification, evaluation, and comparison of applications and recommendations for the empanelment shall not be disclosed to applicant(s) or any other persons not officially concerned with such process until the empanelment of the successful Applicant's has been announced. Any attempt by an applicant to influence the Employer's processing of applications or empanelment decisions may result in the rejection of his application.

17. Employer's Right to accept any Application or Reject any or all Applications alongwith No Objection Certificate issued

The Employer reserves the right to accept or reject any application, and to cancel the EOI process and reject all applications, at any time prior to issue of NOC without thereby incurring any liability to the affected Applicant or Applicants. However, the Applicant(s) who wish to seek reasons for such decision of cancellation/ rejection shall be informed of the same by Employer unless its disclosure reasonably could be expected to affect the sovereignty and integrity of India, the security, strategic, scientific or economic interest of the state or lead to incitement of an offence.

18. E-procurement: Instruction for online application submission

i. The Techno-commercial application to be submitted on-line at Central Public Procurement e-Portal https://eprocure.gov.in/eprocure/app. The applicants are required to submit soft copies of their bids electronically on the Central Public Procurement (CPP) Portal.

ii. Applicant shall go through the EOI document carefully to understand the documents required to be submitted as part of the application. Applicant shall note the number of covers in which the EOI documents have to be submitted, the number of documents, including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the application.

19. The Employer may impose certain restrictions on the foreign companies participating in any

form and their employees in view of the National Security, in the Project situated in the

sensitive region and border areas. The Employer shall obtain clearance of Govt. of India

regarding security implications prior to qualification of such company. Further, applicants

from countries which share land border with India shall comply with Department of

Expenditure, Ministry of Finance, GoI, OM No. F. No. 6/18/2019/PPD dtd. 23.07.2020 &

24.07.2020 read with its subsequent amendments.

20. Any corrigendum, subsequent amendments and / or extension of date, if any, for submission

of applications shall be posted on the portal https://eprocure.gov.in/eprocure/app. Applicant(s)

are advised to visit the portal regularly before the deadline for submission of applications.

21. The employer reserves the right to accept or reject any application and to cancel the EOI

process and reject all applications, at any time, without thereby incurring any liability to the

affected applicant or applicant(s). However, the Applicant(s) who wish to seek reasons for

such decision of cancellation/rejection shall be informed of the same by Employer unless its

disclosure reasonably could be expected to affect the sovereignty and integrity of India, the

security, strategic, scientific or economic interest of the state or lead to incitement of an

offence.

22. In case of any difference between wordings of English and Hindi version of 'Notice Inviting

EOI, English version shall prevail.

For & on behalf of NHPC Ltd.

General Manager (CC-II),

Contracts-Civil Division,

2nd Floor, Jyoti Sadan,

NHPC Office Complex,

Sector-33, Faridabad-121003 (Haryana),

Tele#+91 129-2254677

E-mail: contcivil2-co@nhpc.nic.in

SCOPE OF WORK

Name of Work: Issuance of No Objection Certificate (NOC) for Removal of deposited Sediments from the Reservoir of Salal Power Station, NHPC Limited, District- Reasi, UT of J&K

The primary objective of this project is to implement a comprehensive sedimentation management aimed at mitigating the adverse impacts of accumulated sediments on the critical underwater components of turbines, the water conductor system, and other appurtenant structures of the Salal Power Station. The proposed intervention involves the removal of deposited sediments above the original river bed (before dam construction) from present river bed level down up to EL 462 meters. The removal of sediment up to this level aims to significantly restore the reservoir's capacity by an approximately 139 MCM, thereby substantially enhancing the operational efficiency and overall longevity of the Salal Power Station.

Given the dynamic nature of the Chenab River, characterized by high river discharge with large quantity of sediments, especially during the monsoon season (June to September), a well-planned and adaptable sediment removal management is absolutely essential. It must incorporate effective flushing operations and consider the varying characteristics of sediments deposited across the reservoir.

Recognizing that coarser sediments typically settles in the upstream reaches of the reservoir, while finer materials tend to accumulate closer to the dam, it is envisioned that the reservoir can be strategically divided into different segments (Segment-I RD 3.00 KM to 10.50 KM, Segment-II RD 10.50 KM to RD 15.50 KM & Segment-III RD 15.50 KM to RD 22.50 KM). This segmental approach will facilitate the execution of sediment removal operations in a more structured, efficient, and targeted manner. Such an approach enables the application of tailored sediment removal techniques within each segment, taking into account crucial factors such as the specific type and distribution of deposited material, site accessibility limitations, operational feasibility, and safety considerations.

It is crucial to acknowledge that the exact nature, quantity and spatial distribution of the deposited sediments are not fully known at this stage. Therefore, the selected firm will be responsible for conducting detailed site investigations, including comprehensive bathymetric and topographic surveys, geotechnical investigations to ascertain about characteristics of the deposited sediment.

The broad scope of work includes, but is not limited to the following key activities:

- Sediment Removal and Disposal: This involves the comprehensive removal and appropriate disposal of various types of sediments, including silt, sand, clay, pebbles, cobbles, and boulders etc. The critical aspect of this component is the identification and allocation of suitable disposal areas. The firm will be solely responsible for obtaining all requisite permissions for disposal from the concerned agencies / departments of both the State (Jammu & Kashmir UT) Government and the Central Government (if required) including all statutory compliances. Any associated fees or charges applicable for these permissions and disposal will be entirely borne by the firm. Furthermore, upon the successful completion of the work, the restoration of the disposal and working sites to their original or improved condition will fall within the scope of the Firm.
- Disposal Logistics and Site Management: This entails the meticulous site identification
 and allocation for the positioning of all necessary equipment and machinery. It also
 includes securing the necessary permissions for their parking and movement within
 and along the designated work areas. Similar to sediment disposal sites, the postcompletion site restoration of these equipment / machinery parking and movement
 areas shall be the responsibility of the Firm.
- 1) Accurate Measurement and Verification: To ensure transparency and accurate quantification of work completed, periodic surveys are mandatory. This includes topographic, hydrographic, and bathymetric surveys, as well as measurements using velocity / flow meters and density meters to accurately assess the dredging quantity. A standardized and validated measurement methodology will be jointly finalized to establish the precise volume of solid sediment removed. For measurement purpose, the quantity of sediment disposed shall be informed to NHPC by the firm through the assessment recorded by the concerned Department of Government of UT of J&K.
- Safety Protocols and Risk Management: The Firm shall comply the NHPC Safety Policy
 and Guidelines provided in the Safety Manual available on the NHPC Website
 (www.nhpcindia.com). Ensuring stringent safety protocols is essential, especially when
 working near critical dam components and reservoir boundaries. The Firm will ensure
 reservoir rim safety and stability.

The scope of work shall include the following:

2) In Segment-I i.e. RD 03.00 KM to RD 10.50 KM upstream of Dam Axis, an NOC has already been issued in favour of M/s Reach Dredging Limited. However, in this segment, additional NOC shall be issued to a different firm to expedite the sediment removal process. In this segment, the firm/s shall remove **minimum 10 MCM** of deposited sediment per year from the reservoir.

- 3) In Segment-II i.e. RD: 10.50 KM to RD 15.50 KM upstream of Dam Axis, the firm/s shall remove **minimum 3 MCM** of deposited sediment per year from the reservoir.
- 4) In Segment-III, i.e. RD: 15.50 KM to RD 22.50 KM upstream of Dam Axis, the firm shall remove **minimum 2 MCM** of deposited sediment from the reservoir per year.
- 5) The validity of the NOC issued initially shall be for **Two (02)** years after obtaining requisite permission from concerned department/ authorities within **Three (03)** months in which each firm/s has to demonstrate sediment removal as mentioned at Sl. No- 1 to 3 above.
 - Further, NOC shall be extendable based on performance & mutual agreement between NHPC & Firm. However, for enabling continuity of NOC during the said period, the firm/s needs to demonstrate annual sediment removal of **minimum** 10 MCM in Segment-I, **minimum** 3 MCM in Segment-II and **minimum** 2 MCM in Segment-III respectively.
- 6) The firm shall arrange adequate number of suitable Machinery, Equipment, Manpower, Tools & Tackles like Cutter Suction Dredger (CSD), Long Boom Excavator, Hydro Suction Pumps, Pipelines, Cranes, Excavators, Dumpers etc.
- 7) The firm shall on its own establish site office/s, accommodation and arrange power supply and other logistics required for execution of this work.
- 8) The firm shall obtain all requisite clearances / licenses required for this work from the mining department, revenue department, forest and environment department and all other concerned departments of UT of J&K and Central Government (if applicable) and shall submit copies of the same to the authorities of Salal Power Station. The firm shall obtain the requisite clearances / licenses within **Three (03) months** from issuance of NOC.
- 9) Before start of the work, the firm shall also get demarcated the area from where the sediment is to be removed/deposited from reservoir, in association with Salal Power Station and concerned authorities of UT of J&K. Salal Power Station shall provide available land record for this purpose. The firm shall get the demarcation works done within **Three (03) months** from issuance of NOC.
- 10) The firm shall identify / develop temporary and final disposal sites for disposal of the sediment extracted from the reservoir. For this purpose, the firm shall also obtain requisite clearances / licences, required if any, from the concerned authorities. During re-handling / re-disposal of the sediment if any compliances such as payment of royalty / taxes / statutory obligations and related codal formalities arises, the firm shall be fully responsible for compliance of the same and any cost associated with this work shall also be borne by the firm. The firm shall complete the arrangement of disposal sites, both temporary and permanent, within Three (03) months from issuance of NOC.

- 11) As per requirement, the firm shall construct temporary bunds with suitable protection measures along the banks to ensure that the extracted solid sediment do not flow back into the reservoir.
- 12) The firm shall also develop approach roads upto the banks, required if any, to access the reservoir for the said work. For this purpose, the firm shall obtain all required licences / permissions, required if any, from the concerned departments/authorities.
- 13) The firm shall arrange security of the extracted sediment against theft and any other losses.
- 14) For study purpose, the firm shall arrange topographic & bathymetric survey on quarterly basis to assess the quantum of sediment removed. The survey shall be carried out in association / presence of NHPC representatives.
- 15) For measurement purpose, the quantity of sediment disposed shall be informed to NHPC by the firm through the assessment recorded by the concerned Department of Government of UT of J&K.

TERMS & CONDITIONS

Name of Work: Issuance of No Objection Certificate (NoC) for Removal of deposited Sediments from the Reservoir of Salal Power Station, NHPC Limited, District-Reasi, UT of J&K

- 1. The firm shall be solely responsible for payment of royalty / taxes / statutory obligations and related codal formalities and NHPC Limited shall not be responsible for their non-payment / non-compliances and associated penalties, in any way.
- 2. The firm shall not damage / harm any permanent or temporary structure / component of Salal dam or its associated components and shall also ensure that there is no interruption to public communication and power generation on this account. Further, the firm shall provide suitable protection along the riverbank to ensure non-erosion of riverbanks as per guidelines of UT of J&K and Central Government. The firm shall also obtain demarcation of Land from concerned department between RD 3.00 KM to RD 22.50 KM (Segment-I RD 3.00 KM to 10.50 KM, Segment-II RD 10.50 KM to RD 15.50 KM & Segment- III RD 15.50 KM to RD 22.50 KM) towards upstream side of the dam (with reference to the dam axis) for which NHPC shall provide available land records.
- 3. The firm shall ensure the safety and security of men and machinery at the site round the clock during reservoir operation as water level in the reservoir can vary/ increase or decrease any time (for power generation, excessive discharge release, flushing etc.).
 NHPC Limited shall not be responsible for the safety and security of men and machinery deployed by the firm at upstream of the reservoir.
- 4. The firm shall immediately remove its men and machinery from the site of work if asked by the officials of Salal Power Station.
- 5. The firm shall ensure that the sediment removal work in the dam reservoir area shall not, in any way, affect the power generation and reservoir operation. The firm shall ensure compliance of environmental safeguards as proposed in the National Framework for Sediment Management issued by the Ministry of Jal Shakti, Department of Water Resources, River Development and Ganga Rejuvenation {Reference MoEF&CC

- Notification S.O. 1224(E) dated 28.03.2020 and Office Memorandum dated 12.07.2023}. The firm must also follow the verdicts of Hon'ble Courts and National Green Tribunal.
- 6. The firm shall not damage/ harm any of the public / NHPC Limited / State Government Road and Property along the reservoir rim. If any damages occur the firm shall restore the same at its own cost.
- 7. The firm shall be fully responsible for the safety of the manpower & machinery engaged in the works. In this regard, the firm shall ensure all the compliances of extant safety norms & statutory provisions of law, rules, regulations, guidelines pertaining to safety of the manpower & machinery. NHPC Limited shall not in what so ever manner, be liable for any litigation & or legal complications arising out of any default/ lapse by the firm in this regard.
- 8. The firm shall be responsible for strict compliance of labour laws & shall abide by all statutory rules & regulations of Govt. of UT of J&K/ GOI. NHPC shall not be responsible for any issues/disputes relating to his manpower.
- 9. The firm shall be solely responsible for any mishap or accident at work site, which may result in loss of life or damage to property or machinery, therefore, shall bear all incidental cost, compensation, legal expenses thereto.
- 10. The firm shall ensure removal of sediment from the reservoir throughout the year and submit the monthly reports of quantity removed & quarterly bathymetric survey reports to the Power Station. Firm shall measure sediment concentration at the dredging area at a daily interval during monsoon period and at mutually agreed frequency during lean season and share the reports with NHPC Limited.
- 11. The firm shall remove/ extract / lift sediment only from its designated segment/s of the reservoir area; and shall not extract / lift sediment from the segment/s designated to other firms.
- 12. Validity of this NOC shall be for 02 (Two) years after obtaining the requisite licences / permissions within 03 (Three) months from the date of issuance of the NOC; and extendable by 03 (Three) years plus 03 (Three) years based on performance & mutual agreement between NHPC & the firm. However, for enabling continuity of NOC during the said period, the firm shall submit consolidated report regarding the quantum of

- sedimentation removed along with depth after completing every one year from the start of work, which shall be reviewed for continuity of NOC issued by NHPC Limited.
- 13. In case more than one firm participates and qualifies for a particular segment, the segment shall be further divided into sub-segments and the firm obtaining all clearances to start the work and subsequently submits the same to Salal Power Station first shall be given the preference to choose sub-segment to work. The segments shall be divided into sub-segments as per the number of qualified firms.
- 14. Removal of sediment from site must be done within specified hours allocated by the Govt. of UT of J&K mining/concerned department.
- 15. This NOC does not confer exclusivity to the firm with regard to area/ region mentioned in NOC. Further, the issued NOC to the firm is non-transferrable.
- 16. Salal Power Station, NHPC Limited reserves all the rights to issue an additional No Objection Certificate for sediment removal to other firms, at its discretion.
- 17. The firm shall seek necessary permission from Govt of UT of J&K Department(s)/NHPC for temporary access to the approach roads and land near the reservoir for the dredged material including space for equipment setup, site offices and loading zones, used by the firm and shall be restored to original state after use.
- 19. NHPC shall not permit the movement of vehicles/machineries through Dam Top and also shall not provide any accommodation, any equipment, tools & tackles and power supply etc. to the firm/subcontractors.
- 20. NHPC shall not be responsible for any dispute or litigation whatsoever arising out of the issuance of the NOC to the firm. All cost of dispute or litigation in this regard shall be borne exclusively by the firm.
- 21. The firm shall indemnify NHPC from all costs, damages, losses caused to NHPC, if any, due to non-compliance, default or observance of the Regulations, Laws, Rules / Codes etc due to action / inaction of the executing firm of the aforesaid work.
- 22. Salal Power Station, NHPC Limited, reserves all the rights at its discretion to revoke/ suspend the NOC at any time, if required, in the interest of NHPC Limited / non-compliance with the above conditions.

- 23. The Firm shall prepare and submit the Progress Report by 3rd of each month covering period upto the end of last calendar month containing following details:
 - (i) Status of all clearances and permissions from various Authorities applicable and obtained.
 - (ii) Quantity of sediments removed from allocated area of reservoir.
 - (iii) Copy of bathymetric survey report.
 - (iv) Charts and detailed description of progress.
 - (v) Comparison of planned and actual progress.
 - (vi) Safety statics, including details of any hazards incidents and activities relating to environmental aspects and public relations.
 - (vii) Details of equipment planned and actually deployed at site.
 - 24. Fossils, coins, articles of value, structures and other things of geological or archeological interest discovered on the site shall be the absolute property of the NHPC. The Firm shall take reasonable precautions to prevent his labour or any other person from removing or damaging any such article or thing and shall immediately upon the discovery thereof and before removal acquaint the NHPC with such discovery and carry out the NHPC's directions as to the disposal of the same.

INFORMATION FOR FIRMS

Name of Work: Issuance of No Objection Certificate (NoC) for Removal of deposited Sediments from the Reservoir of Salal Power Station, NHPC Limited, District-Reasi, UT of J&K

1. Introduction: -

Salal Power Station (6 x 115 MW = 690 MW) is located at Dhyangarh in Reasi District of Jammu & Kashmir. Salal Power Station is a run-of-the-river scheme to harnesses the hydropower potential of the Chenab River existing on the downstream of Baglihar Project. Salal Power Station comprises of two dams, a 118 m high Rock Fill Dam and a 113 m high Concrete Dam separated by the Dhyangarh ridge, forming a reservoir on the upstream. The capacity of the spillway is 22427 Cumec. The spillway has been provided with 12 radial gates of size 15.24 m X 9.32 m with the crest level at EL 478.68 M. The first stage was commissioned in 1987, and the second in 1995. The project layout plan is shown at Fig-1.

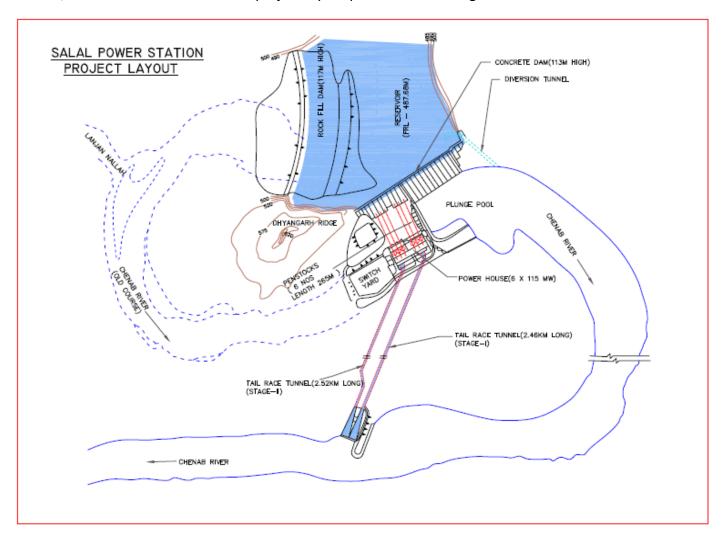


Fig-1: Project Layout Plan of Salal Power Station, UT of J&K

The gross storage capacity of Salal reservoir was 284.08 MCM at FPL (EL 487.68 m) at the time of the Project's commissioning (1987). Current Reservoir Capacity is 13.95 MCM at FPL (2024 Survey) due to sedimentation in reservoir. The original reservoir capacity has significantly reduced due to sediment deposition.

2. Implementation of work: -

The significance of the Salal Power Station stems from its pivotal role in generating electricity through a run-of-the-river system. The gross storage capacity has been reduced to about 5% of its original due to severe sediment deposition. It has been proposed to restore the effective storage capacity by removal of deposited sediments from the reservoir thereby substantially enhancing the operational efficiency, and overall longevity of the Salal Power Station.

The work is to taken up in Salal Dam Reservoir from RD: 3.00 KM to 22.50 KM upstream of Dam axis. The entire reservoir falls within Reasi District of J&K. To facilitate execution of the work, the work area has been divided into three segments (Segment-I from RD: 3.00 KM to RD: 10.50 KM, Segment-II from RD 10.50 KM to RD: 15.50 KM and Segment-III from RD 15.50 KM to RD 22.50 KM)

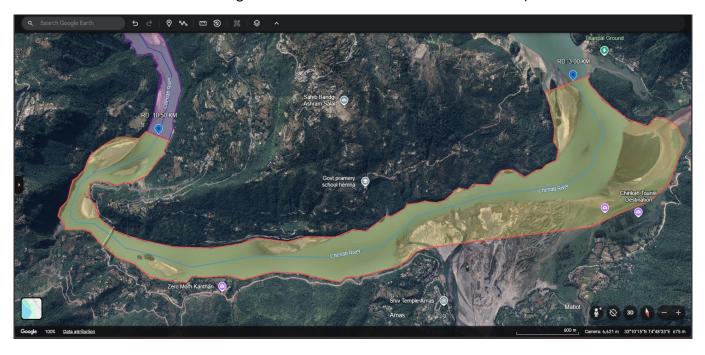


Fig-(a), Segment- I, RD: 3.00 KM to RD: 10.50 KM

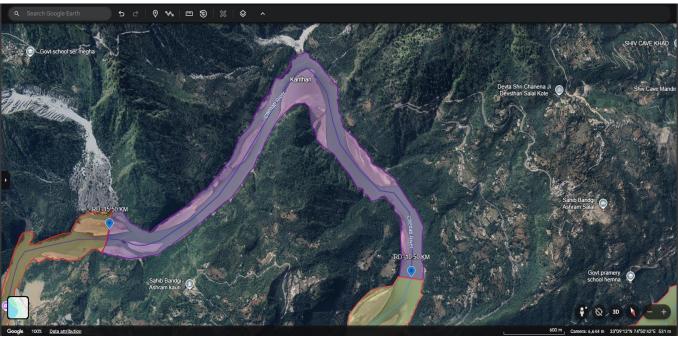


Fig-(b), Segment- II RD: 10.50 KM to RD: 15.50 KM

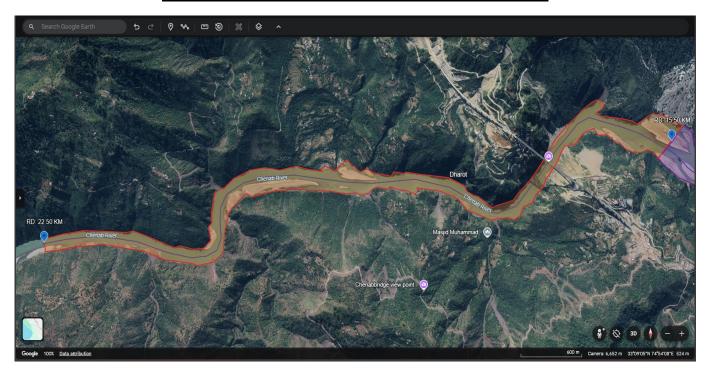


Fig-(c), Segment- III RD: 15.50 KM to RD: 22.50 KM

3. Location & Access: -

The Power Station's headquarter is at Jyotipuram. The Power Station is accessible by road throughout the year. The nearest relevant places from the Power Station (i.e Dhyangarh) via road are as under:

SI No	Particulars	Place	Distance from Dhyangarh
1	Power Station's Headquarter	Jyotipuram	10 KM
2	District Headquarter	Reasi	16 KM
4	Nearest BG Rail Head	Katra	36 KM
5	Nearest Airport	Jammu	85 KM

Bus and Taxi services are available from Jammu and Katra upto Jyotipuram/Dhyangarh. For temporary stay, hotels are available at Katra and Reasi. The Power Station also have limited field hostel accommodation at Jyotipuram which can be provided for temporary stay (01-02 days) based on availability, and on payment basis.

The Dam & Powerhouse site is accessible from District Headquarter, Reasi from both banks. The Left Bank Road from Reasi via Mari, Jyotipuram, Bidda upto Dhyangarh is approximately 18.00 KM long. But this road have steep gradients, and is not suitable for heavy vehicles, especially trailers. The Right Bank Road from Reasi via Baradari, Talwara, Gujjar Kothi upto Dhyangarh is approximately 16.00 KM long. This road relatively have gentle gradients and is suitable for movement of heavy vehicles and trailers.

The approach roads to access the reservoir are incomplete, and as such the firm/s may have to deploy barges/pantoons or prepare approach paths on some portion of the reservoir. On the upstream of Salal Dam, a single lane (3.50 M width) is available along the Chenab River on the right bank from Dhyangarh (Rockfill Dam) upto Kanthan Bridge (RD: 9.00 KM). This road is approximately 32.00 KM long. From this road, the river bank is approachable at Thanpal Village (RD: 3.00 KM) and at Chinkah and Arnas Villages

(RD: 4.00 KM & RD: 5.00 KM). There are 02 Steel Bridges on this road with 20 R and 70 R capacity respectively.

On the left bank, a single lane road (3.50 M width) is available near the river bank at RD 2.40 KM from Dam axis. However, this road moves up to higher elevation and connects the road coming from Kanthan Bridge which connects Reasi via Salal Village, Jyotipuram etc. The approximate length of this road from RD 2.40 KM upto Reasi is approximately 34.00 KM. Further, on the left bank, approach road to river bank is available near RD: 10.00 KM also.

The firms can view the approach roads on Google Earth. However, it is advisable to visit the site to assess the actual conditions of approach roads for transportation of machineries and for disposal of the extracted sediment.

4. Communication Facilities Available at Work Site: -

The project area is connected with mobile networks like Airtel, BSNL and Reliance Jio networks. However, firm may further reinforce communication system with walky-talky system as per their requirements.

5. River System and Basin Characteristics

The catchment of the Chenab River is spread over the UT of J&K and Himachal Pradesh. The upper half of the basin is located between Great Himalayas and Pir Panjal and the lower half is located between the Pir Panjal and the Dhaola Dhar / Shivalik ranges. Chenab river is one of the three main rivers viz. the Indus, the Jhelum and the Chenab which drains the UT of Jammu and Kashmir. It is formed of two streams (namely, the Chandra and the Bhaga) situated in the great Himalayas of Lahaul region of Himachal Pradesh.

The river flows in a general north-west direction before it is joined by the biggest of all tributaries, namely the Marau or the Marusudar River at Bhandalkot. The Chenab takes a great bend at Bhandalkot changing its north westerly course to a southerly course. Downstream of this Bhandalkot point, the river flows almost due south upto Thatri, where it is joined by Kal Nai on the left. The river then takes a great bend at Thatri changing its course from nearly southerly direction to almost westerly direction. The Niru Nakla joins the Chenab from the left bank at Doda. The Chenab continues to flow in a westerly direction till it is joined by its tributary Bichlari river on its right at Ramban. The famous Banihal Pass in the Pir Panjal range is located in the watershed line of this tributary. The river then runs in a south westerly course. Before it turns south below the famous Salal loop, the Ans River joins the Chenab River on its right below Kanthan village. The mean elevation of the Chenab basin is EL 3600 m. The Chenab River basin is a part of Western Himalayas. At its upper part the basin is narrow and elongated while it broadens down along the lower part. The upper portion of the basin is characterised by rugged mountainous topography, whereas lower basin consists of low hills and aggradational plain.

As about one third of catchment area of Chenab remains perpetually covered by snow and glaciers, the comparatively high flows between March to June are largely contributed by snow melting. High discharge in the river between July to September is further compounded due to monsoon precipitation. The minimum flow occurs during December, January and February.

6. Climatology

The climate of the state varies from extreme cold to a tropical temperate climatic condition as in the parts of Jammu region. The climatic condition surrounding project area resembles almost like Jammu area. In summer, surrounding the project area, it is hot and humid (day temperature in sunny day is above 30°C) but in winter, the night lowest temperature comes down between 8 & 9°C. Main monsoon period in this part extends between Jun to September due to effect of South-West monsoon. In winter also, some rainfall takes place between December and March due to northern disturbances. Annual average rainfall in this part is around 1200 mm. The cold season in this part extends between December and April.

7. Precipitation Characteristics

The basin receives precipitation round the year. However, two distinct seasons can be discerned:

Dec to May : Precipitation is mostly in the form of snow except in May when the snowfall

is confined to higher altitudes

July to Oct : Precipitation is in the form of rain due to monsoon activity

June & Nov : Months of least precipitation

Precipitation in general decreases from West to East. Precipitation in the winter season is attributed to Western Disturbances moving from West to East in westerly wind regime that normally prevails over the Himalayan latitudes. These disturbances may be in the form of a depression or a low-pressure area or an upper air cyclonic circulation in lower isobaric levels.

From July to October, the basin is normally under the influence of Southwest monsoons. Extreme rainfalls are confined generally to monsoon season (Jun to September) and occasionally very heavy rainfall can occur towards end of September or early October under the combined effect of two meteorological systems. Chenab basin experiences heavy flood generally in the months of July, August and September.

$\underline{FORM-1}$

General Information

Bidders are requested to complete the information

1.	Name of firm	Corporate Identity No. (CIN):				
2.	Head office address	Country				
	Principal Place of Business:					
3.	Telephone	Contact	Person(s)			
		Name				
	Mobile No. Email:	Title/Pos	sition			
4.	Place of incorporation / registration					
	Date					
5.	Legal status of firm					
	Field of specialty in business					
	Field of specialty in business					
6.	Number of present permanent employees:					
	Transfer of present permanent empreyees.					
		Detail	Civil	Other	Non]
			Engineers	Engrs.	Engineering	
		Nos.				
7.	Quality assurance system in head office	Certified	by:			
8.	Agent or representative in INDIA	(if exists)			
	Name					
	Address					
	Telephone	Fax & Email				

9	Aut	horization of Person(s) signing the bid on behalf of the Bidder
	a)	Full Name:
	b)	Designation:
	c)	Signing as:
		A sole proprietorship firm: The person signing the bid is the sole proprietor/ constituted attorney of the sole proprietor,
		A partnership firm: The person signing the bid is duly authorised being a partner to do
		so, under the partnership agreement or the general power of attorney,
		A company: The person signing the bid is the constituted attorney by a resolution passed
		by the Board of Directors or in pursuance of the Authority conferred by Memorandum of Association.
		A Society: The person signing the bid is the constituted attorney.
		ruments to be submitted: Registration Certificate , Memorandum of Association,
	Pari	tnership Agreement, Power of Attorney and Board Resolution
10		owing documents w.r.t. legal status of the firm / company shall be furnished by the
	bidd	
	I. In	case of Sole Proprietorship Concern:
	i)	The full name of an individual proprietor, his/her parentage, documentary proof of
		his/her age, permanent address and present postal address/ contact details.
	ii)	A deed of declaration by the Proprietor, that no other individual or company has any
		share in the concern.
	II. Iı	n case of Partnership Firm:
	i)	Certified photocopy of the Partnership Deed, with upto date amendments.
	ii)	Registration certificate issued by the Registrar of Companies concerned.
	iii)	In case of change in the constitution of the firm due to retirement or death or addition of
		an incoming partner, photocopy of Deed of Dissolution, fresh registration Certificate and
		the fresh / extant Partnership Deed, as applicable.
	III. I	In case of Private Limited Companies:
	i)	Certified to be true and upto date amended copy of Memorandum and Articles of
	1)	Association of the Company.
	ii)	Certificate of incorporation of the Company.
	,	

IV. In case of Public Limited Companies and Statutory Corporations:

- i) Certified to be true copy of Memorandum and Articles of Association of the Company and/or the relevant Statute/Act.
- ii) Certificate of Incorporation of the company In case of public limited Co. only.
- iii) Certificate of Commencement of Business In case of public limited Co. only.

Date Signature

FORM-2

Letter of EOI Application Form

-	Го Гhe, NHPC Ltd.,		
-	, ,		
1.	We have read and examined the following Expression of Interest Documents relating to	··	

- i. Expression of Interest (EOI)
- ii. Information and Instructions to Applicants
- iii. Form of Declaration and Qualification information
- iv. General Conditions
- v. Other Forms
- vi. Special Conditions
- vii. Safety Manual
- viii. Drawings.
- ix. Amendment issued in pursuance to Clause No. of EOI.
- x. Other documents attached with EOI
- 2. We hereby submit Expression of Interest (EOI) for Selection of Firms for issuance of No Objection Certificate (NOC) for Removal of Deposited Sediments from Reservoir of Salal Power Station" referred to in the documents mentioned in paragraph one above upon the terms and conditions contained or referred to in the aforesaid documents and in accordance in all respects with the specifications, designs, drawings and other details given herein and and within the period(s) of completion as given in EOI document and subject to such terms and conditions as stipulated in the EOI Document.
- 3. We agree to keep this Expression of Interest (EOI) open for acceptance for 120 days from the last date of online submission thereof and also agree not to make any modifications in its terms and conditions on our own accord.
- 4. Should this application be accepted, we agree to abide by and fulfil all the terms and conditions and provisions of the above mentioned Expression of Interest (EOI) documents.

We certify that the Expression of Interest (EOI) Application submitted by us is strictly in accordance with the terms, conditions, specifications etc. as contained in Expression of Interest (EOI)Documents, referred to in paragraph-1 above, and it does not contain any deviations to the

aforesaid documents. It is further certified that information furnished in the Expression of Interest (EOI) Application submitted by us is correct to the best of our knowledge and belief.

5. We hereby also declare that the firm/ Company participating in this Expression of Interest (EOI) has not been declared ineligible at the time of submitting the bid under Para-6 of Guidelines on Banning of Business Dealings, declaration in this regard is placed at Form-6. 6. We also certify that the applicant firm is a(Class-I / Class-II / non-local supplier) supplier under Make in India Order-2017 or as amended from time to time, Undertaking in this regard is enclosed in Form-11. 7. We also certify that the applicant is not ineligible under the reasons mentioned at Para 3.3 of EOI. (Signature of person duly authorised to sign the Expression of Interest (EOI) Application on behalf of the Applicant along with seal of firm / company) Name_____ Designation_____ Name of Company____ Signature_____ Signature_____
Date:_____ Witness:

Name &

Address:____

Signature_____

Date:

FORM-3

Technical and Financial Qualification

Sl. No.	Parameters for Evaluation	Weightage	Documents Required to be	
			submitted by	
			Applicants	
A	В	C	D	
1	Technical Parameters (Technical			
	Experience):			
1(i)	Maximum value of completed / ongoing	15		
	similar work executed by the bidder as		D'11 () 1 11	
	Sole Contractor or Partner of a JV or Sub		Bidder(s) shall	
	Contractor approved by the Employer		submit the copy of	
	during last twenty (20) years ending on		Letter of Award	
	last day of month previous to one in		(LOA) alongwith	
	which bid is invited.		completion	
			certificate of	
	Similar work means dredging work in		completed /	
	River or Reservoirs or Lake or Port /		ongoing works	
	Harbor or Sea or Canal or large Nallah(s)		having highest	
	of Natural / Man-made.		value(s) during the	
			specified period.	
1(ii)	Maximum number of completed /	15		
	ongoing similar work having value more		Diddom(s) shall	
	than Rs. 20 Crore executed by the bidder		Bidder(s) shall	
	as Sole Contractor or Partner of a JV or		submit the copy of	
	Sub Contractor approved by the		Letter of Award	
	Employer during last twenty (20) years		(LOA) alongwith	
	ending on last day of month previous to		completion	
	one in which bid is invited.		certificates of	
			completed / ongoing	

	01 1 1 1 1 .	T	1 1 .
	Similar work means dredging work in		works during
	River or Reservoirs or Lake or Port /		specified period.
	Harbor or Sea or Canal or large Nallah(s) of Natural / Man-made.		The Works should be more than Rs.
			20 Crore in
			amount.
2	Financial Parameters:		
2(i)	Turnover:	15	Average Annual
	Average annual turnover during		Turnover in FY:
	immediate preceding two (2)		2024-25 = Crs
	consecutive financial years excluding GST.		2023-24 = Crs
	Minimum Average Annual Turnover		
	shall be INR-20 Crs		(Bidder shall
	Applicants having Average Annual		submit the
	Turnover less than INR 20 Crs shall not		Certificate from
	be considered for evaluation.		Statutory Auditor /
			CA. Equivalent
			certificate as per
			the governing law
			of respective
			country in case of
			foreign company
			alongwith copy of
			respective statutory
			provision.)

2 (ii)	Net worth:	15	Net worth in FY:
	Net Worth in last 03 financial years.		2024-25 = Crs
	The bidder should have positive net worth in at least 02 financial years out of		2023-24 = Crs
	last 03 financial years, with the condition		2022-23 = Crs
	of positive net worth in immediate preceding financial year.		(Bidder shall submit the
	'Net Worth' means the aggregate value of the paid-up share capital and all reserves created out of the profits, securities premium account and debit or credit balance of profit and loss account, after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet, but does not include reserves created out of revaluation of assets, write-back of depreciation and		Certificate from Statutory Auditor / CA. Equivalent certificate as per the governing law of respective country in case of foreign company alongwith copy of respective statutory provision.)
	amalgamation. For assessment, relevant pages of Annual Report containing Net Worth figure duly certified by Authorized representative of Bidders, otherwise, figure duly authenticated by the Statutory Auditors should be submitted.		
2(iii)	Working Capital: The working capital (current assets minus current liabilities) as on March-2025.	15	

	Working capital shall be at least INR 5.00 Crs. Applicants having working capital less than INR 5.00 Crs shall not be considered for evaluation. The Working Capital shall be specified in INR. For this purpose current assets and current liabilities will be considered as classified in the audited balance sheet / equivalent financial statements including profit and loss statement of the immediately preceding financial year.		(Bidder shall submit the working capital certified by their Statutory Auditor / CA. Equivalent certificate as per the governing law of respective country in case of foreign company alongwith copy of respective statutory provision.)
2(iv)	Premium: The applicant shall be required to quote the Annual premium (including all taxes) against the NOC issued by NHPC for removal of sediment from the Salal reservoir. The applicant shall pay the Premium for 1st Year at the time of issue of NOC & subsequently on annual basis on each anniversary day.	25	
	Total	100	

Note: Any addition technical / financial credential(s) / certificate(s) submitted / claimed after the online submission of EOI shall not be considered for evaluation.

FORM-4

FORM OF DECLARATION

M /	/s (name of Applicant) having its registered
off	ice at (hereinafter referred to as `the Applicant')
hav	ving carefully studied all the Tender documents, specifications, drawings, etc. pertaining to the Work
for	" (name of the Work)", the local and site conditions
anc	d having undertaken to execute the said works.
It is	s declared without any reservation whatsoever that:
1)	the submitted Techno-Commercial/Price Bid proposals are without any deviations and are strictly in conformity with the documents issued by the Employer,
2)	in case any deviations are noticed which might have crept inadvertently, that such deviations without reservation of any kind are automatically deemed to have been withdrawn by us,
3)	we are familiar with all the requirements of the Contract and has not been influenced by any statement or promise of any person of the Employer,
4)	we are experienced and competent Applicant to perform the Contract to the satisfaction of Employer and are familiar with all general and special laws, acts, ordinances, rules and regulations of the Municipalities, District, State and Central Government of India that may affect the work, its performance or personnels employed therein,
5)	we hereby authorize the Employer to seek reference from our bankers for its financial position and undertake to abide by all labour welfare legislations, and
6)	Deleted.
The	e above statement submitted by us is true and correct to our best knowledge.
	For and on behalf of the Applicant
Da	ted:

FORM - 5

FORM OF DECLARATION OF INELIGIBILITY UNDERTAKING

(To be submitted by Applicant)

I/ We, M/s	(Name of App	licant) hereby certify t	that I/we are not
under the declaration of ineligibil	ity for banning / delis	sting / blacklisting /	debarment from
business on the grounds mentione	d in para 6 of Guideli	ines on banning of B	usiness dealings
available on NHPC website " <u>www</u>	.nhpcindia.com" at the	e time of submitting t	the bid and shall
intimate immediately of any such ba	anning / delisting / blac	klisting / debarring aft	er submission of
bid till award of tender.			

(Seal & Signature of the Applicant)

Undertaking regarding near relative to any official of the Employer (To be submitted on letter head)

I / We (Name of Applicant)	confirms tha	t following	persons are	near relatives	to the
officials of the Em	ployer working with	our firm / co	mpany:			

Sr. No.	Name and Designation of	Name and designation of	Relation
	Employee of Applicant	near relative working	
		with Employer	
1			
2			
2			
3			

(Authorised Representative of Applicant)

Name

Designation

(to be submitted by Applicant)

DECLARATION REGARDING INSOLVENCY PROCEEDINGS UNDER INSOLVENCY AND BANKRUPTCY CODE 2016

Subject: In respect of International Competitive Bidding for (name of work).
It is declared that "no insolvency proceeding is admitted by the Adjudicating Authority agains
Further, it is declared that after submitting the EOI application till the time of issue of NOC
We also confirm that in case of issuance of NOC, we shall immediately inform the NHPC regarding admission of any application for corporate insolvency resolution process against us by the Adjudicating Authority under the IBC 2016.
(To be submitted on letter head duly signed by the authorized representative of the Applicant)

(To be submitted by the applicant on the Company's Letter head duly signed by the authorised signatory)

(Format for declaration of Local Content in accordance with Public Procurement (Preference to Make in India) Order 2017 as amended from time to time)

We, M/s	(name	of A	Applicant)ha	aving re	gistered	office	at
(Addre	ess of the	Company) confirm	that, we	have	examined	the
provisions of "Public	Procurem	ent (Pref	erence to	Make I	n India	a) Order-2	2017
circulated by the Go	vernment	of India,	Ministry	of Com	merce	and Indu	stry,
Department for Promotion	n of Indust	try and I	nternal trad	le (DPIIT)	, vide	order no.	. P-
45021/2/2017-PP(BE-II) da	ted 04.06.20	020, Order	No. P-4502	1/2/2017-P	PP (BE-I	(I) Part (4)	Vol
II dated 19-07-2024, MoP	order No.	11/05/2018	3-Coord. da	ted 28.07.	2020, N	MoP order	no.
11/05/2018-Coord dated 1	7.09.2020 a	nd MoP o	rder no. A	-1/2021-FS	C dated	d 10-09-2	.025
read with all their sub	sequent a	mendments	thereof rel	ated to "L	ocal cor	ntent", "Cla	ass-l
local supplier", "Class-II	local suppli	er" & "Lo	cal content	percentage	e" and	other provi	ision
mentioned therein. We con	firm that A	pplicant M	/s	comply and	d will c	omply with	h all
the provisions of "Public	Procureme	ent (Prefe	rence to N	Aake in In	dia) Oro	der-2017.	

Further, we also acknowledge that in case, it has been found that the declaration against local content percentage given by us is false then action can be initiated against us as per Govt. Guidelines under Make in India issued from time to time.

Name of the bidder	Country of origin	(% of local content to be
		mentioned by bidder)

Further, we declare that cyber security/safety of the equipment/ process to be supplied / services to be rendered as safe to connect.

Note:

- 1. The responsibility of e-waste and its recycling/disposal shall be the responsibility of the registered e-waste handlers/Manufacturers/Suppliers. The list of registered e-waste handlers/Manufacturers/Suppliers for the corresponding items is to be given by the contractor.
- 2. All the items/components shall be supplied in compliance to cyber security policies/guidelines 2021 issued by CEA and any amendments thereof. The applicable security standards already specified in the contract.

3. Further, all bidders shall keep on visiting websites of department for promotion of Industry and Internet Trade (DPIIT), Ministry of Commerce & Industry i.e. https://dpiit.gov.in alongwith website of Ministry of Power, Govt. of India to get updated/latest information regarding public procurement (Preference to Make in India) Order 2017.

()

Signature of Authorised Signatory of Company

Note:

The Class-I local supplier/Class-II Local supplier' shall be required to provide a certificate from the statutory auditors or cost auditors of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

Declaration regarding Compliance of restrictions under Rule 144(xi) of GFR-2017 regarding procurement from bidders from a country or countries sharing Land Border with India.
I/We (name of applicant) have read the clause no of EOI regarding restrictions on procurement from an applicant of a country which shares a land border with India; I hereby certify that this applicant is not from such a country and is eligible to be considered.
I/we
I/we
Evidence of valid registration by the Competent Authority is hereby attached. (Strikeout whichever is not applicable)
Duly authorized to sign bid for and on behalf of
[name & address of applicant and seal of company]

<u>Form-10</u>

Site Inspection & Visit Report

T	0,
	The EOI Inviting Authority
	NHPC Ltd, Contracts Civil Division
	Corporate Office Faridabad, Haryana
S	ubject: Site Inspection Report for ""
D	ear Sir,
fir ". ar m	We,
Signatur	e:
Name:	
Designat	ion:
Seal of tl	ne Applicant Firm / Company:

Name, Signature & Stamp of NHPC Representative at Site

FORM-11(i)

BANK GURANTEE FORMAT FOR SECURITY

(To be executed on Non-Judicial Stamp Paper of Appropriate value)

Bank Guarantee No.

Built Guardinee 1.0
Date
To,
[NHPC Ltd Name & Address]
Dear Sirs,
In consideration of the NHPC Ltd (name & address) which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators and assigns) having awarded to M/s[Applicant's Name] with its Registered/Head Office at
We
The NHPC Ltd shall have the fullest liberty, without affecting in any way the liability of the Bank

under this guarantee, from time to time to extend the time for performance of the Contract by the

from time to time the exercise of any powers vested in them or of any right which they might have against the NOC holder, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied, in the NOC between the NHPC Ltd and the Applicant or any other course or remedy or security available to the NHPC Ltd . The Bank shall not be released of its obligations under these presents by any exercise by the NHPC Ltd of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the NHPC Ltd or any other indulgence shown by the NHPC Ltd or by any other matter or thing whatsoever which under the law would, but for this provision have the effect of relieving the Bank.

The Bank declares that this Bank Guarantee is issued by the Bank, utilizing the credit limit of M/s(name of applicant) and also agrees that the NHPC Ltd at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the applicant and notwithstanding any security or other guarantee the Employer may have in relation to the applicant's liabilities.

i)	Our liability under this Bank Guarantee s	shall not exceed(*)
ii)	This Bank Guarantee shall be valid upto	(+)
iii)		ount or any part thereof under this Bank Guarantee only n Bank a written claim or demand on or before
Dated	thisday of20	at
WITN	ESS	(Signature)
	(Signature)	(2-6
	(Name)	(Name)
	(Official Address)	(Designation with Bank Stamp)/with staff

Complete Address of the Bank with Tele-Fax

- **Notes: 1**. (*) This sum shall be denominated in the types and proportions of currencies.
 - (@) This date will be Ninety (90) days beyond the of Defects liability Period.
 - (+) This date will be the last date of Defects Liability Period.
- 2. Bank Guarantee should be executed on appropriate stamp paper of requisite value, such stamp paper should be purchased in the name of Issuing Bank, not more than six (6) months prior to execution / issuance of Bank Guarantee. The name of the purchaser should appear at the back side of stamp paper in the Vendors Stamp. Bank guarantee should contain rubber stamp of the authorized signatory of the bank indicating the name, designation and signature/ power of attorney number as well as telephone/ fax numbers with full correspondence address of the Bank.

In case the same is issued by a first class International Bank, the law prevalent in the country of execution shall prevail for the purpose of Stamp Duty on the Bank Guarantee. However, in such a case, the bank Guarantee shall be got confirmed through any Indian Scheduled/Nationalized Bank.

- 2. Bank Guarantee is required to be submitted directly to the Employer by the issuing bank (on behalf of Contractor) under registered post (A.D.). The Contractor can submit an advance copy of Bank Guarantee to the Engineer.
- 3. The issuing bank shall write the name of bank's controlling branch/ Head Office along with contact details like telephone/ fax and full correspondence address in order to get the confirmation of BG from that branch/ Head office, if so required.

FORM-12(ii)

FORMAT OF INSURANCE SURETY BOND FOR SECURITY

(To be executed on Non-Judicial Stamp Paper of Appropriate value)

Company under this guarantee, from time to time to extend the time for performance of the work by the applicant. The NHPC Ltd shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the applicant, and to exercise the same at any time in any manner, and either to enforce or to

forbear to enforce any covenants, contained or implied, in the NOC between the NHPC Ltd and the applicant or any other course or remedy or security available to the NHPC Ltd. The Insurance Company shall not be released of its obligations under these presents by any exercise by the NHPC Ltd of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of omission or commission on the part of the NHPC Ltd or any other indulgence shown by the NHPC Ltd or by any other matter or thing whatsoever which under the law would, but for this provision have the effect of relieving the Insurance Company.

The Surety declares that this Insurance Surety Bond is issued by the(Name of Insurance Company)as per the applicable rules and regulations of Insurance Regulatory Development Authority of India (IRDAI) and also agrees that the NHPC Ltd at its option shall be entitled to enforce this Guarantee against the Insurance Company as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the NHPC Ltd may have in relation to the applicant's liabilities.

i)	Our liability under this Insurance	Surety Bond shall not exceed(*)
iii)	This Insurance Surety Bond shall	be valid upto(+)
iii)		teed amount or any part thereof under this Insurance Surety d serves upon Surety a written claim or demand on or before
Dated	d thisday of	20at
WITI	NESS	
	(Signature)	(Signature)
•••••	(Name)	(Name)
	(Official Address)	(Designation with Stamp of Insurance Company)/with staff Authority no.

Complete Address of the Insurance Company with Telephone No. and e-Mail Id.

- **Notes: 1**. (*) This sum shall be denominated in the Indian currency.
 - (@) This date will be Ninety (90) days beyond the Defects liability period .
 - (+) This date will be the last date of Defects Liability Period.
- 2. Insurance Surety Bond should be executed on appropriate stamp paper of requisite value, such stamp paper should be purchased in the name of Issuing Insurance Company, not more than six (6) months prior to execution / issuance of Insurance Surety Bond. The name of the purchaser should appear at the back side of stamp paper in the Vendors Stamp. Insurance Surety Bond should contain rubber stamp of the authorized signatory of the Insurance Company indicating the name, designation and signature/ power of attorney number as well as telephone numbers / e-Mail Id with full correspondence address of the Insurance Company.

In case the same is issued by an International Insurance Company (it should be registered under Insurance Act 1938 or as amended from time to time and approved by the Insurance Regulatory Development Authority of India (IRDAI)), the law prevalent in the country of execution shall prevail for the purpose of Stamp Duty on the Insurance Surety Bond. However, in such a case, the Insurance Surety Bond shall be got confirmed through any Indian Scheduled/Nationalized Insurance Company.

- 4. Insurance Surety Bond is required to be submitted directly to the NHPC Ltd by the issuing Insurance Company (on behalf of Contractor) under registered post (A.D.). The Contractor can submit an advance copy of Insurance Surety Bond to the Engineer.
- 5. The issuing Insurance Company shall write the name of Insurance Company's controlling branch/ Head Office along with contact details like telephone no., e-Mail Id and full correspondence address in order to get the confirmation of Insurance Surety Bond from that branch/ Head office, if so required.

Checklist for Applicants

(To be submitted as part of Technical bid on Company's Letter-head)

[Addre	ss and Contact Details]	
Applic	ant's Reference No Date	
EOI R	eference No; EOI Title:	
Note: T	This check-list is merely to help the applicants to prepare their application	n, it does not over-
	lify the requirement of theEOI. Applicants must do their own due diligence	
the app	olication.	
		/ /
Sr. No.	Documents submitted, duly filled, signed	Yes/ No/ NA
1.	Form 1 : General Information	
2. 3.	Form 2 : Letter of Tender Form	
3.	Form 3: Technical and Financial Qualification	
4 5	Form-4 : Form of Declaration	
	Form-5 : Declaration of Ineligibility	
6	Form-6: Undertaking regarding near relative to official of the	
	Employer	
7	Form-7 : Certificate of Insolvency	
8	Form-8: Certificate of Local Content under Make in India policy	
	from statutory auditors/ cost auditor of company.	
9	Form-9: Declaration regarding Compliance of restrictions under Rule	
	144(xi) of GFR-2017 regarding procurement from bidders from a	
	country or countries sharing Land Border with India.	
10	Form-10, Site Inspection Report	
11	Form-11: Performance Security	
12	Any other document, if stipulated in EOI; or if considered relevant by	
	the Applicant.	
13	Form 13: This Checklist	
(Signat	ture with date)	
(Name	and designation)	
`	uthorized to sign hid for and on behalf of	

[Name & address of applicant and seal of company]

No. P-45021/2/2017-PP (BE-II)-Part(4)Vol.II Government of India Ministry of Commerce and Industry Department for Promotion of Industry and Internal Trade (Public Procurement Section)

Vanijya Bhawan, New Delhi Dated: 19 July,2024

<u>To</u>

All Central Ministries/Departments/CPSUs/All concerned

ORDER

Subject: Public Procurement (Preference to Make in India), Order 2017–Revision; regarding.

Department for Promotion of Industry and Internal Trade, in partial modification [Paras 2, 3, 5, 10 & 13] of Order No.P-45021/2/2017-B.E.-II dated 15.6.2017 as amended by Order No.P-45021/2/2017-B.E.-II dated 28.05.2018, Order No.P-45021/2/2017-B.E.-II dated 29.05.2019, Order No.P-45021/2/2017-B.E.-II dated 04.06.2020 and Order No.P-45021/2/2017-B.E.-II dated 16.09.2020 hereby issues the revised 'Public Procurement (Preference to Make in India), Order 2017" dated 19.07.2024 effective with immediate effect.

Whereas it is the policy of the Government of India to encourage 'Make in India' and promote manufacturing and production of goods and services in India with a view to enhancing income and employment, and

Whereas procurement by the Government is substantial in amount and can contribute towards this policy objective, and

Whereas local content can be increased through partnerships, cooperation with local companies, establishing production units in India or Joint Ventures (JV) with Indian suppliers, increasing the participation of local employees in services and training them,

Now therefore the following Order is issued:

- 1. This Order is issued pursuant to Rule 153 (iii) of the General Financial Rules 2017.
- Definitions: For the purposes of this Order:

'Local content' means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

Explanatory notes for calculation of local content given above

- a Imported items sourced locally from resellers/distributors shall be excluded from calculation of local content.
- b. The license fees/royalties paid/ technical charges paid out of India shall be excluded from local content calculation.

Page 1 of 10

c. Procurement/Supply of repackaged/refurbished/rebranded imported products as understood commonly shall be treated as reselling of imported products and shall be excluded from calculation of local content. The definition of repackaged/refurbished/rebranded imported products is as follows;

'Refurbishing' means repair or reconditioning of an imported product does not amount to manufacture because no new goods come into existence.

'Repackaging' means repacking of imported goods from bulk pack to smaller packs would not ordinarily amount to manufacture of a new item.

'Rebranding' means relabeling or renaming or change in symbol or logo/makes or corporate image of a company/organization/ firm for an imported product would amount to rebranding.

- d. To ensure that imported items sourced locally from resellers/distributors are excluded from calculation of local content, procuring entities to obtain from bidders, the cost of such locally-sourced imported items (Inclusive of taxes) along with break-up on license/royalties paid/technical expertise cost etc. sourced from outside India. For items sold by bidder as reseller, OEM certificate for country of origin to be submitted.
- e. For contracts involving supply of multiple items, weighted average of all items to be taken while calculating the local content.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-I local supplier' under this Order.

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-II local supplier' but less than that prescribed for 'Class-I local supplier' under this Order.

'Non - Local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than that prescribed for 'Class-II local supplier' under this Order.

'L1' means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.

'Margin of purchase preference' means the maximum extent to which the price quoted by a "Class-I local supplier" may be above the L1 for the purpose of purchase preference.

'Nodal Ministry' means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services or works.

'Procuring entity' means a Ministry or department or attached or subordinate office of, or autonomous body controlled by, the Government of India and includes Government companies as defined in the Companies Act.

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'Works' means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works'.

2A. Special treatment for items covered under PLI Scheme

The manufacturers manufacturing an item under PLI scheme shall be treated as deemed Class II local supplier for that item unless they have minimum local content equal to or higher than that notified for Class-I local supplier for that item, provided the manufacturer has received incentive from the concerned PLI Ministry for the item. The above shall be applicable for the specific time period only, as notified by concerned PLI Ministry.

3. Eligibility of 'Class-I local supplier'/ 'Class-II local supplier'/ 'Non-local suppliers' for different types of procurement

- (a) In procurement of all goods, services or works in respect of which the Nodal Ministry / Department has communicated that there is sufficient local capacity and local competition, only 'Class-I local supplier', as defined under the Order, shall be eligible to bid irrespective of purchase value.
- (b) Only 'Class-I local supplier' and 'Class-II local supplier', as defined under the Order, shall be eligible to bid in procurement undertaken by procuring entities, except when Global tender enquiry has been issued. In global tender enquiries, 'Non-local suppliers' shall also be eligible to bid along with 'Class-I local suppliers' and 'Class-II local suppliers'. In procurement of all goods, services or works, not covered by sub-para 3(a) above, and with estimated value of purchases less than Rs. 200 Crore, in accordance with Rule 161(iv) of GFR, 2017, Global tender enquiry shall not be issued except with the approval of competent authority as designated by Department of Expenditure.
- (c) For the purpose of this Order, works includes Engineering, Procurement and Construction (EPC) contracts and services include System Integrator (SI) contracts.

3.1 Mandatory sourcing of items, with sufficient local capacity and competition, from Class-I local suppliers in SI/EPC/Turnkey Contracts/Service Tenders

- a The items, notified as having sufficient local capacity and competition, shall mandatory be sourced from Class-I local suppliers in SI/EPC/Turnkey Contracts/ Services tenders. This provision will be applicable only for those items which have been notified by the Nodal Ministry as Class I i.e. having sufficient local capacity and competition, with specific HSN codes."
- b. Notwithstanding above, if in any project, it is considered that it is not practically feasible to source such items from Class I local suppliers, it may take relaxation from such stipulation with the approval of Secretary of the administrative Ministry/ Department concerned or with the approval of the Competent Authority specified by the Administrative Ministry/Department, on case-specific basis.

3A. Purchase Preference

- (a) Subject to the provisions of this Order and to any specific instructions issued by the Nodal Ministry or in pursuance of this Order, purchase preference shall be given to 'Class-I local supplier' in procurement undertaken by procuring entities in the manner specified here under.
- (b) In the procurement of goods or works, which are covered by para 3(b)

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above and which are divisible in nature, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:

i. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I

local supplier, the contract for full quantity will be awarded to L1.

ii. If L1 bid is not a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.

(c) In the procurement of goods or works, which are covered by para 3(b) above and which are not divisible in nature, and in procurement of services where the bid is evaluated on price alone, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per

following procedure:

i. Among all qualified bids, the lowest bid will be termed as L1. If L1 is Class -I local

supplier', the contract will be awarded to L1.

ii. If L1 is not 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier', will be invited to match the L1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.

- iii. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.
- (d) "Class-II local supplier" will not get purchase preference in any procurement, undertaken by procuring entities.
- **3B.** Applicability in tenders where contract is to be awarded to multiple bidders- In tenders where contract is awarded to multiple bidders subject to matching of L1 rates or otherwise, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
 - a. In case there is sufficient local capacity and competition for the item to be procured, as notified by the nodal Ministry, only Class I local suppliers shall be eligible to bid. As such, the multiple suppliers, who would be awarded the contract, should be all and only 'Class I Local suppliers'.
 - b. In other cases, 'Class II local suppliers' and 'Non local suppliers' may also participate in the bidding process along with 'Class I Local suppliers' as per provisions of this Order.
 - c. If 'Class I Local suppliers' qualify for award of contract for at least

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50% of the tendered quantity in any tender, the contract may be awarded to all the qualified bidders as per award criteria stipulated in the bid documents. However, in case 'Class I Local suppliers' do not qualify for award of contract for at least 50% of the tendered quantity, purchase preference should be given to the 'Class I local supplier' over 'Class II local suppliers'/ 'Non local suppliers' provided that their quoted rate falls within 20% margin of purchase preference of the highest quoted bidder considered for award of contract so as to ensure that the 'Class I Local suppliers' taken in totality are considered for award of contract for at least 50% of the tendered quantity.

- d. First purchase preference has to be given to the lowest quoting 'Class-I local supplier', whose quoted rates fall within 20% margin of purchase preference, subject to its meeting the prescribed criteria for award of contract as also the constraint of maximum quantity that can be sourced from any single supplier. If the lowest quoting 'Class-I local supplier', does not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity may be given to next higher 'Class-I local supplier', falling within 20% margin of purchase preference, and so on.
- e. To avoid any ambiguity during bid evaluation process, the procuring entities may stipulate its own tender specific criteria for award of contract amongst different bidders including the procedure for purchase preference to 'Class-l local supplier' within the broad policy guidelines stipulated in sub- paras above.
- 4. Exemption of small purchases: Notwithstanding anything contained in paragraph 3, procurement where the estimated value to be procured is less than Rs. 5 lakhs shall be exempt from this Order. However, it shall be ensured by procuring entities that procurement is not split for the purpose of avoiding the provisions of this Order.

4A. Exemption in sourcing of spares and consumables of closed systems:

Procurement of spare parts, consumables for closed systems and Maintenance/ Service contracts with Original Equipment Manufacturer/Original Equipment Supplier/Original Part Manufacturer shall be exempted from this Order.

- 5. **Minimum local content**: The 'local content' requirement to categorize a supplier as 'Class-I local supplier' is minimum 50%. For 'Class-II local supplier', the 'local content' requirement is minimum 20%. Nodal Ministry/ Department may prescribe only a higher percentage of minimum local content requirement to categorize a supplier as 'Class-I local supplier'/ 'Class-II local supplier'. For the items, for which Nodal Ministry/ Department has not prescribed higher minimum local content notification under the Order, it shall be 50% and 20% for 'Class-I local supplier'/ 'Class-II local supplier' respectively.
- 6. **Margin of Purchase Preference**: The margin of purchase preference shall be 20%.
- 7. Requirement for specification in advance: The minimum local content, the margin of purchase preference and the procedure for preference to Make in India shall be specified in the notice inviting tenders or other form of procurement solicitation and shall not be varied during a particular procurement transaction.
- 8. **Government E-marketplace**: In respect of procurement through the Government E-marketplace (GeM) shall, as far as possible, specifically mark the items which meet the minimum local content while registering the item for

Page **5** of **10**



display, and shall, wherever feasible, make provision for automated comparison with purchase preference and without purchase preference and for obtaining consent of the local supplier in those cases where purchase preference is to be exercised.

9. Verification of local content:

- a. The 'Class-I local supplier'/ 'Class-II local supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I local supplier'/ 'Class-II local supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made.
- b. In cases of procurement for a value in excess of Rs. 10 crores, the 'Class-I local supplier'/ 'Class-II local supplier' shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- c. The bidder shall give self-certification for local content in the quoted item (goods/works/services) at the time of tendering. However, at the time of execution of the project, for all contracts above INR 10 Crore, the contractor/ supplier shall be required to give local content certification duly certified by cost/ chartered accountant in practice. For cases where it is not possible to provide certification by Cost/Chartered Accountant at the time of execution of project, the supplier shall be permitted to provide the certificate for local content from Cost/ Chartered Accountant after completion of the contract, within time limit acceptable to the procuring entity. In case the contractor/ supplier does not meet the stipulated local content requirement and the category of the supplier changes from Class-I to Class-II/ Non-local or from Class-II to Non-local, a penalty upto 10% of the contract value may be imposed. However, contract once awarded shall not be terminated on this account.
- d. Decisions on complaints relating to implementation of this Order shall be taken by the competent authority which is empowered to look into procurement-related complaints relating to the procuring entity.
- e. Nodal Ministries may constitute committees with internal and external experts for independent verification of self-declarations and auditor's/ accountant's certificates on random basis and in the case of complaints.
- f. Nodal Ministries and procuring entities may prescribe fees for such complaints.
- g. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.
- h. A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for preference under this Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed under paragraph 9

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i below.

- i. The Department of Expenditure shall issue suitable instructions for the effective and smooth operation of this process, so that:
 - The fact and duration of debarment for violation of this Order by any procuring entity are promptly brought to the notice of the Member-Convenor of the Standing Committee and the Department of Expenditure through the concerned Ministry / Department or in some other manner;
 - ii. On a periodical basis such cases are consolidated and a centralized list or decentralized lists of such suppliers with the period of debarment is maintained and displayed on website(s);
 - iii. In respect of procuring entities other than the one which has carried out the debarment, the debarment takes effect prospectively from the date of uploading on the website(s) in the such a manner that ongoing procurement are not disrupted.

10. Specifications in Tenders and other procurement solicitations:

- a. Every procuring entity shall ensure that the eligibility conditions in respect of previous experience fixed in any tender or solicitation do not require proof of supply in other countries or proof of exports.
- b. Procuring entities shall endeavour to see that eligibility conditions, including on matters like turnover, production capability and financial strength do not result in unreasonable exclusion of 'Class-I local supplier' 'Class-II local supplier' who would otherwise be eligible, beyond what is essential for ensuring quality or creditworthiness of the supplier.
- c. Procuring entities shall, within 2 months of the issue of this Order review all existing eligibility norms and conditions with reference to subparagraphs 'a' and 'b' above.

d. Reciprocity Clause

- i. When a Nodal Ministry/Department identifies that Indian suppliers of an item are not allowed to participate and/ or compete in procurement by any foreign government, due to restrictive tender conditions which have direct or indirect effect of barring Indian companies such as registration in the procuring country, execution of projects of specific value in the procuring country etc., it shall provide such details to all its procuring entities including CMDs/CEOs of PSEs/PSUs, State Governments and other procurement agencies under their administrative control and GeM for appropriate reciprocal action.
- ii. Entities of countries which have been identified by the nodal Ministry/Department as not allowing Indian companies to participate in their Government procurement for any item related to that nodal Ministry shall not be allowed to participate in Government procurement in India for all items related to that nodal Ministry/ Department, except for the list of items published by the Ministry/ Department permitting their participation.
- iii. The stipulation in (ii) above shall be part of all tenders invited by the Central Government procuring entities stated in (i) above. All purchases on GeM shall also necessarily have the above provisions for items identified by nodal Ministry/ Department.
- iv. State Governments should be encouraged to incorporate similar provisions in their respective tenders.
- v. The term 'entity' of a country shall have the same meaning as under the FDI Policy of DPIIT as amended from time to time.
- e. Specifying foreign certifications/ unreasonable technical specifications/

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brands/ models in the bid document is restrictive and discriminatory practice against local suppliers. If foreign certification is required to be stipulated because of non-availability of Indian Standards and/or for any other reason, the same shall be done only after written approval of Secretary of the Department concerned or any other Authority having been designated such power by the Secretary of the Department concerned.

- f. "All administrative Ministries/Departments whose procurement exceeds Rs. 1000 Crore per annum shall notify/update their procurement projections every year, including those of the PSEs/PSUs, for the next 5 years on their respective website."
- 10A. Action for non-compliance of the Provisions of the Order: In case restrictive or discriminatory conditions against domestic suppliers are included in bid documents, an inquiry shall be conducted by the Administrative Department undertaking the procurement (including procurement by any entity under its administrative control) to fix responsibility for the same. Thereafter, appropriate action, administrative or otherwise, shall be taken against erring officials of procurement entities under relevant provisions. Intimation on all such actions shall be sent to the Standing Committee.
- 11. **Assessment of supply base by Nodal Ministries**: The Nodal Ministry shall keep in view the domestic manufacturing / supply base and assess the available capacity and the extent of local competition while identifying items and prescribing the higher minimum local content or the manner of its calculation, with a view to avoiding cost increase from the operation of this Order.
- 12. **Increase in minimum local content**: The Nodal Ministry may annually review the local content requirements with a view to increasing them, subject to availability of sufficient local competition with adequate quality.
- 13. Manufacture under license/ technology collaboration agreements with phased indigenization: While notifying the minimum local content, Nodal Ministries may make special provisions for exempting suppliers from meeting the stipulated local content if the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement / transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phasing of increase in local content.
 - 13A. In procurement of all goods, services or works in respect of which there is substantial quantity of public procurement and for which the nodal ministry has not notified that there is sufficient local capacity and local competition, the concerned nodal ministry shall notify an upper threshold value of procurement beyond which foreign companies shall enter into a joint venture with an Indian company to participate in the tender. Procuring entities, while procuring such items beyond the notified threshold value, shall prescribe in their respective tenders that foreign companies may enter into a joint venture with an Indian company to participate in the tender. The procuring Ministries/Departments shall also make special provisions for exempting such joint ventures from meeting the stipulated minimum local content requirement, which shall be increased in a phased manner.
 - 14. Powers to grant exemption and to reduce minimum local content: The administrative Department undertaking the procurement (including Page 8 of 10

procurement by any entity under its administrative control), with the approval of their Minister-in-charge, may by written order, for reasons to be recorded in writing,

- a. reduce the minimum local content below the prescribed level; or
- b. reduce the margin of purchase preference below 20%; or
- c. exempt any particular item or supplying entities from the operation of this Order or any part of the Order.

The Administrative Department, while seeking exemption under this para, shall certify that such an item(s) has not been notified by Nodal Ministry/ Department concerned under para 3 (a) of the Order.

A copy of every such order shall be provided to the Standing Committee and concerned Nodal Ministry / Department. The Nodal Ministry / Department concerned will continue to have the power to vary its notification on Minimum Local Content.

- 15. **Directions to Government companies**: In respect of Government companies and other procuring entities not governed by the General Financial Rules, the administrative Ministry or Department shall issue policy directions requiring compliance with this Order.
- 16. Standing Committee: A standing committee is hereby constituted with the following membership:

Secretary, Department for Promotion of Industry and Internal Trade - Chairman

Secretary, Commerce—Member

Secretary, Ministry of Electronics and Information Technology—Member Joint Secretary (Public Procurement), Department of Expenditure—Member Joint Secretary (DPIIT)—Member-Convenor

The Secretary of the Department concerned with a particular item shall be a member in respect of issues relating to such item. The Chairman of the Committee may co-opt technical experts as relevant to any issue or class of issues under its consideration.

- 17. Functions of the Standing Committee: The Standting Committee shall meet as often as necessary, but not less than once in six months. The Committee
 - a. shall oversee the implementation of this order and issues arising therefrom, and make recommendations to Nodal Ministries and procuring entities.
 - b. shall annually assess and periodically monitor compliance with this Order
 - c. shall identify Nodal Ministries and the allocation of items among them for issue of notifications on minimum local content
 - d. may require furnishing of details or returns regarding compliance with this Order and related matters
 - e. may, during the annual review or otherwise, assess issues, if any, where it is felt that the manner of implementation of the order results in any restrictive practices, cartelization or increase in public expenditure and suggest remedial measures
 - f. may examine cases covered by paragraph 13 above relating to manufacture under license/ technology transfer agreements with a view to satisfying itself that adequate mechanisms exist for enforcement of such agreements and for attaining the underlying objective of progressive indigenization

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- g. may consider any other issue relating to this Order which may arise.
- 18. **Removal of difficulties**: Ministries / Departments and the Boards of Directors of Government companies may issue such clarifications and instructions as may be necessary for the removal of any difficulties arising in the implementation of this Order.
- 19. **Ministries having existing policies**: Where any Ministry or Department has its own policy for preference to local content approved by the Cabinet after 1st January 2015, such policies will prevail over the provisions of this Order. All other existing orders on preference to local content shall be reviewed by the Nodal Ministries and revised as needed to conform to this Order, within two months of the issue of this Order.
- 20. **Transitional provision**: This Order shall not apply to any tender or procurement for which notice inviting tender or other form of procurement solicitation has been issued before the issue of this Order.

(Himani Pande)

Additional Secretary to the Government of India Tel: 011-23038888

E-mail: ashp.dpiit@gov.in



Shram Shakti Bhawan, Rafi Marg, New Delhi, dated 10.09.2025

To,

- 1. The CMDs of all CPSEs
- 2. Chairperson, BBMB/DVC
- 3. DG, CPRI/NPTI/BEE
- 4. MD, NHDC
- 5. CEO, EESL

Subject: Circulation of revised Public Procurement (Preference to Make in India), Order issued by DPIIT on 19.07.2024

Sir.

The Ministry of Power, in supersession of its all-previous orders No. 11/05/2018-Coord dated 20th Dec, 2018, 28th Dec, 2018, 17th March, 2020 & 4th April, 2020, had issued its revised Public Procurement (Preference to Make in India), Order No. A-1/2021-FSC-Part (5) dated 16th Nov, 2021. Subsequent modifications of the aforesaid Order were issued on 3rd July, 2023, 20th Feb 2024, 23rd April, 2024, 20th June, 2024 & 30th Dec, 2024. (Copy enclosed).

- 2. A copy of revised Public Procurement (Preference to Make in India), Order issued by DPIIT on 19.07.2024 is hereby circulated to all Divisions of MoP and procuring entities under administrative control of MoP, for information and compliance of the provisions of the said Order.
- 3. This issues with the approval of the competent authority.

Encl: As above

Yours faithfully

(Subhash Chand/सुभाषचंद)

Under Secretary to the Government of India, अवरसचिव,भारतसरकार

Ph./ फ़्रोन 23356938

Email: s.chand72@gov.in

Copy to:

All JSs/EA/CE, MoP

Copy also for information to:

All Dirs/ All DSs/ All USs, MoP

No. A-1/2021-FSC-Part(5) Government of India Ministry of Power

Shram Shakti Bhawan, New Delhi Dated: 16th November, 2021

ORDER

Subject: Public Procurement (Preference to Make in India) to provide for Purchase Preference (linked with local content) in respect of Power Sector.

Reference: Department for Promotion of Industry and Internal Trade (DPIIT) Notification No. P-45021/2/2017-PP (BE-II) dated 16.09.2020.

The Government of India, Department for Promotion of Industry and Internal Trade (DPIIT) issued Public Procurement (Preference to Make in India), Order 2017, for encouraging 'Make in India' and promoting manufacturing and production of goods and services in India with a view to enhancing income and employment. Subsequently, DPIIT vide order No. P-45021/2/2017-PP (BE-II) dated 4th June, 2020 and further vide order dated 16th September, 2020 have issued the revised Public Procurement (Preference to Make in India) Order 2017.

- 2. In light of the Public Procurement (Preference to Make in India) Order 2017, this Ministry had notified purchase preference (linked with local content) for Hydro and Transmission sectors vide Order No. 11/05/2018-Coord dated 20.12.2018, for Thermal sector vide Order dated 28.12.2018 and for Distribution sector vide Order dated 17.03.2020. Further, a combined order dated 04.04.2020 was also issued in supersession of all previous orders to indicate equipment/material/components for which there was sufficient local capacity and competition and also to indicate conditions for including suitably in the tenders to be issued by the procurers. In furtherance of Para 19 of the DPIIT Notification No. P-45021/2/2017-PP(BE-II) dated 04.06.2020, Ministry of Power (MoP) issued a revised comprehensive Order dated 28.07.2020 (Annexure-I amended by order dated 17.09.2020).
- 3. DPIIT Notification No. P-45021/2/2017-PP(BE-II) dated 16.09.2020 has further revised its order dated 04.06.2020. Therefore, in supersession of all the aforementioned orders including order No.10/1/2019-St.Th. (Part-II) dated 20.03.2020 issued by this Ministry, the following has been decided:
 - i. For the purpose of this order, the definitions of various terms used in the order, and provisions relating to (i) Eligibility of 'Class-I local supplier'/'Class-II local supplier'/'Non-local suppliers' for different types of procurement, (ii) purchase preference (iii) exemption to small purchases and (iv) margin of purchase preference shall be the same as in DPIIT order dated 16.09.2020, referred to above and extracts of the same is given at Appendix.
 - ii. In procurement of all goods and services or works in respect of which there is sufficient local capacity and local competition as in **Annexure-I**, only "Class-I local supplier" shall be eligible to bid irrespective of purchase value. "Class-I local supplier" is a supplier or service provider whose goods, services or works offered for procurement meets the Minimum Local Content (MLC) as prescribed in Annexure-I of this order. "Class-II local supplier" means a



- supplier, as defined by DPIIT in its Order No. P-45021/2/2017-PP (BE-II) dated 16-09-2020.
- iii. In the procurement of all goods and services or works other than those listed in Annexure-I, only "Class-I local supplier" and "Class-II local supplier" as defined in the order of this Ministry herewith shall be eligible to bid in procurement undertaken by procuring entities, except when Global Tender Enquiry has been issued. In Global tender enquiries, "Non-local suppliers" shall also be eligible to bid along with "Class-I local suppliers" and "Class-II local suppliers". In procurement of all goods, services or works not covered by sub-para 3(ii) above, and with estimated value of purchases less than Rs. 200 crores, in accordance with Rule 161(iv) of GFR, 2017, Global Tender Enquiry(GTE) shall not be issued except with the approval of the competent authority as designated by Department of Expenditure.
- iv. For the purpose of this order, 'Works' means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works', Engineering, Procurement and Construction (EPC) contracts and service contracts including System Integrator (SI) contracts.
- 4. The list of items, in respect of which, local capacity with sufficient competition exists as per **Annexure-I**, will be reviewed at regular intervals with a view to increase number of items in this list and also to increase the MLC for each item, wherever it is less than 100%.
- 5. Purchase preference shall be given to local suppliers in accordance with **para 3A** of DPIIT Order dated 16.09.2020, and extracts of the same are given at **Appendix**.
- 6. Further, it has been decided to constitute a committee for independent verification of self-declarations and auditor's / accountant's certificates on random basis and in the case of complaints. The composition of the committee is given below:

Member (Planning), Central Electricity Authority (CEA)	Chairperson
Chief Engineer (PSETD), CEA	Member
Chief Engineer (HETD), CEA	Member
Chief Engineer (TETD), CEA	Member
Chief Engineer (DP&R), CEA	Member
As may be co-opted by CEA	External Expert
Chief Engineer (R&D), CEA	Convener

7. Further, it has also been decided to constitute a committee to examine the grievances in consultation with stakeholders and recommend appropriate actions to the Competent Authority in MoP. The composition of the Committee is given below:

Chairperson, CEA	Chairperson	
Member (Hydro), CEA	Member	

Member (Power System), CEA	Member
Member (Thermal), CEA	Convener

- 8. The complaint fee of Rs. 2 Lakhs or 1% of the value of the local item being procured (subject to maximum of Rs. 5 Lakhs), whichever is higher, shall be paid in the form of Demand Draft, drawn in favour of **PAO**, **CEA**, **New Delhi**. In case the complaint is found to be incorrect, the complaint fee shall be forfeited. In case, the complaint is upheld and found to be substantially correct, the deposited fee of the complainant would be refunded without any interest.
- 9. All other conditions, not stipulated in this order, shall be as laid down in the DPIIT's order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020.
- 10. This order shall be applicable in respect of the procurement made by all attached or subordinate offices or autonomous bodies under the Government of India including Government Companies as defined in the Companies Act, and /or the States and Local Bodies making procurement under all Central Schemes/ Central Sector Schemes where the Scheme is fully or partially funded by the Government of India. The aforesaid orders shall also be applicable in respect of projects wherein funding of goods, services or works is by Power Finance Corporation (PFC) /Rural Electrification Corporation (REC) and any Financial Institution in which Government of India/ State Government share exists. This order shall be applicable to Tariff Based Competitive Bidding (TBCB) projects also. Procuring entities as defined in the DPIIT's Order dated 16.09.2020 are advised to revise their tender documents to fully comply with the said DPIIT's Order and the subsequent Orders that would be issued in this regard by DPIIT/ this Ministry from time to time.
- 11. All tenders for procurement by Central Government Agencies or the States and Local Bodies, as the case may be, have to be certified for compliance of the Public Procurement (Preference to Make in India) 'PPP-MII' Order by the concerned procurement officer of the Government Organization before uploading the same on the portal.
- 12. Exemption from meeting the stipulated local content is allowed as per clause 13 and 13A of PPP-MII Order dated 16.09.2020, if the manufacturer declares that the item is manufactured in India under a License from a foreign Manufacturer who holds Intellectual Property Rights (IPRs) and there is Transfer of Technology (ToT) with phasing to increase Minimum Local Content. For such items, if any CPSE under the administration of Ministry of Power requests exemption for any item, it shall be considered by Ministry of Power, on case to case basis.
- 13. In order to further encourage Make in India initiatives and promote manufacturing and production of goods and services in India, general guidelines as enclosed at **Annexure-II** may be adopted in an appropriate manner according to the circumstances by the procuring entities in their tendering process.
- 14. The procurers may specify the higher values of MLC than those specified in this Order in respect of goods, services or works covered in their tenders and award the weightage to the product of higher MLC for which they have to specify the criteria beforehand in their tender. The values given in Annexure-I are the minimum prescribed values for becoming a class-I local supplier for the products indicated therein.

O.

15. This issues with the approval of Hon'ble Minister for Power and New & Renewable Energy.

(S. Majumdar)

Under Secretary to the Government of India Tele No. 011- 23356938

To:

- Secretary to Government of India (All Ministries/ Departments of Government of India) (As per list)
- 2. Secretary (Coordination), Cabinet Secretariat
- 3. CEO, NITI Aayog
- 4. Chief Secretaries of all States/ UTs
- 5. Comptroller and Auditor General of India
- Secretary, DPIIT, Chairman of Standing Committee for implementation of Public Procurement Order, 2017
- 7. Director General, Bureau of Indian Standards (BIS)
- 8. Joint Secretary, DPIIT, Member-Convener of Standing Committee for implementation of Public Procurement Order, 2017
- 9. Chairperson, CEA
- CMDs of CPSEs, CMD NLC, Chairman of DVC/ BBMB/ EESL, DGs of BEE/ CPRI/ NPTI
- 11. All Additional Secretaries/ JSs/ EA/ CE, Ministry of Power

Copy to:

Director (Technical), NIC with a request to publish the Order on the website of Ministry of Power

Extracts of important provisions contained in DPIIT Order No. P-45021/2/2017-PP (BE-II) dated 16-09-2020

1. **Definitions** (Para 2 of DPIIT order):

'Local content' means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-I local supplier' under this Order.

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, meets the minimum local content as prescribed for 'Class-II local supplier' but less than that prescribed for "Class-I Local supplier" under this Order.

'Non-Local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than that prescribed for 'Class-II local supplier' under this Order.

'L1' means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.

'Margin of purchase preference' means the maximum extent to which the price quoted by a 'Class-I local supplier' may be above the L1 for the purpose of purchase preference.

'Nodal Ministry' means the Ministry or Department identified pursuant to this order in respect of a particular item of goods or services or works.

'Procuring entity' means a Ministry or department or attached or subordinate office of, or autonomous body controlled by, the Government of India and includes Government companies as defined in the Companies Act.

'Works' means all works as per Rule 130 of GFR- 2017, and will also include 'turnkey works'.

- 2. Eligibility of 'Class-I local supplier'/ 'Class-II local supplier'/ 'Non-local suppliers' for different types of procurement (Para 3 of DPIIT order)
 - (a) In procurement of all goods, services or works in respect of which the Nodal Ministry / Department has communicated that there is sufficient local capacity and local competition, only 'Class-I local supplier', as defined under the Order, shall be eligible to bid irrespective of purchase value.
 - (b) Only 'Class-I local supplier' and 'Class-II local supplier', as defined under the Order, shall be eligible to bid in procurements undertaken by procuring entities, except when Global tender enquiry has been issued. In global tender enquiries, 'Non-local suppliers' shall also be eligible to bid along with 'Class-I local suppliers' and 'Class-II local suppliers'. In procurement of all goods, services or works, not covered by 3(a)above, and with estimated value of purchases less than Rs 200 crores, in accordance with Rule 161(iv) of GFR, 2017 Global tender enquiry shall not

be issued except with the approval of competent authority as designated by Department of Expenditure.

(c) For the purpose of this Order, works includes Engineering, Procurement and Construction (EPC) contracts and services include System Integrator (SI) contracts.

3. Purchase Preference (Para 3A of DPIIT order)

- (a) Subject to the provisions of this Order and to any specific instructions issued by the Nodal Ministry or in pursuance of this Order, purchase preference shall be given to 'Class-I local supplier' in procurements undertaken by procuring entities in the manner specified here under.
- (b) In the procurements of goods or works, which are covered by para 3(b) of DPIIT Order No. P-45021/2/2017-PP(BE-II) dated 16-09-2021 and which are divisible in nature, the "Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
- i. Among all qualified bids, the lowest bid will be termed as L1 If L1 is 'Class-I local supplier', the contract for full quantity will be awarded to L1.
- ii. If L1 bid is not a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the Class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local suppliers, then such balance quantity may also be ordered on the L1 bidder.
- (c) In the procurements of goods or works, which are covered by para 3(b) of DPIIT Order No. P-45021/2/2017-PP(BE-II) dated 16-09-2021 and which are not divisible in nature, and in procurement of services where the bid is evaluated on price alone, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
- iii. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract will be awarded to L1,
- iv. If L1 is not 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier', will be invited to match the L1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.
- v. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder.
- (d) "Class-II local supplier" will not get purchase preference in any procurement, undertaken by procuring entities.

- 4. Applicability in tenders where contract is to be awarded to multiple bidders (Para 3B of DPIIT order)-
 - In tenders where contract is to be awarded to multiple bidders subject to matching of L1 rates or otherwise, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure:
 - a) In case there is sufficient local capacity and competition for the items to be procured, as notified by the Nodal Ministry, only 'Class-I local supplier' shall be eligible to bid. As such, the multiple supplier who would be awarded the contract, should be all and only 'Class-I local suppliers'.
 - b) In other cases, 'Class-II local suppliers' and 'Non-Local suppliers' may also participate in the bidding process along with 'Class-I local supplier' as per provisions of this order.
 - c) If 'Class-I local supplier' qualify for award of contract for at least 50% of the tendered quantity in any tender, the contract may be awarded to all the qualified bidders as per award criteria stipulated in the bid documents. However, in case 'Class-I local supplier' do not qualify for award of the contract for at least 50% of the tendered quantity, purchase preference should be given to the 'Class-I local supplier' over 'Class-II local supplier' non-local suppliers' provided that their quoted rate falls within 20% margin of purchase preference of the highest quoted bidder considered for award of contract so as to ensure that the 'Class-I local suppliers' taken in totality or considered for award of contract for at least 50% of the tendered quantity.
 - d) First purchase preference has to be given to the lowest quoting 'Class-I local supplier', whose quoted rates fall within 20% margin of purchase preference subject to its meeting the prescribed criteria for award of contract as also the constraints of maximum quantity that can be sourced from any single supplier. If the lowest quoting 'Class-I local supplier', does not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity may be given to next higher 'Class-I local supplier' falling within 20% margin of purchase preference, and so on.
 - e) To avoid any ambiguity during bid evaluation process, the procuring entities may stipulate its own tender specific criteria for award of contract amongst different bidders including the procedure for purchase preference to 'Class-I local supplier' within the broad policy guidelines stipulate in sub-paras above.
- 5. **Exemption of small purchases** (*Para 4 in DPIIT order*): Procurements where the estimated value to be procured is less than Rs. 5 lakhs shall be exempt from this Order. However, it shall be ensured by procuring entities that procurement is not split for the purpose of avoiding the provisions of this Order.
- 6. **Minimum Local Content** (Para 5 in DPIIT order): The 'local content' requirement to categorize a supplier as 'Class-I local supplier' is minimum 50%. For 'Class-II local supplier', the local content requirement is minimum 20%. Nodal Ministry/Department may prescribe only a higher percentage of minimum local content requirement to categorize a supplier as 'Class-I local supplier'/'Class-II local supplier'. For the item for which Nodal Ministry/Department has not prescribed higher minimum local content notification under the order, it shall be 50% and 20% for 'Class-I local supplier'/'Class-II local supplier' respectively.

- 7. Vide DPIIT OM No. P-45021/102/2019-BE-IIPart(1) (E-50310) dated 4.03.2021 services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. shall not be considered as local value addition. Bidders offering imported products will fall under the category of Non- local suppliers. They can't claim themselves as Class-I local suppliers/Class-II local suppliers by claiming the services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. as local value addition.
- 8. **Margin of Purchase Preference** (Para 6 of DPIIT order): The margin of purchase preference shall be 20%.
- 9. Specifications in Tenders and other procurement solicitations (Para 10 of DPIIT order):
 - a. Every procuring entity shall ensure that the eligibility conditions in respect of previous experience fixed in any tender or solicitation do not require proof of supply in other countries or proof of exports.
 - b. Procuring entities shall endeavour to see that eligibility conditions, including on matters like turnover, production capability and financial strength do not result in unreasonable exclusion of 'Class-I local supplier'/ 'Class-II local supplier' who would otherwise be eligible, beyond what is essential for ensuring quality or creditworthiness of the supplier.
 - c. Procuring entities shall, within 2 months of the issue of this Order review all existing eligibility norms and conditions with reference to sub-paragraphs 'a' and 'b' above.

d. Reciprocity Clause:

- i. When a Nodal Ministry/Department identifies that Indian suppliers of an item are not allowed to participate and/ or compete in procurement by any foreign government, due to restrictive tender conditions which have direct or indirect effect of baring Indian companies such as registration in the procuring country, execution of projects of specific value in the procuring country etc. it shall provide such details to all its procuring entities including CMDs/CEOs of PSEs/PSUs, State Governments and other procurement agencies under their administrative control and GeM for appropriate reciprocal action.
- ii. Entities of countries which have been identified by the nodal Ministry/Department as not allowing Indian companies to participate in their Government procurement for any item related to that nodal Ministry shall not be allowed to participate in Government procurement in India for all the items related to that nodal Ministry/Department, except for the list of items published by the Ministry/Department permitting their participation.
- iii. The stipulation in (ii) above shall be part of all tenders invited by the Central Government procuring entities stated in (i) above. All purchase on GeM shall also necessarily have the above provisions for items identified by nodal Ministry/Department.
- iv. State Governments should be encouraged to incorporate similar provisions in their respective tenders.
- v. The term 'entity' of a country shall have the same meaning as under the FDI Policy of DPIIT as amended from time to time.
- e. Specifying foreign certification/ unreasonable technical specifications/ brands/ models in the bid document is restrictive and discriminatory practice against local

- suppliers. If foreign certification is required to be stipulated because of non-availability of Indian Standards and/ or for any other reason, the same shall be done only after written approval of Secretary of Department concerned or any other authority having been designated such power by the Secretary of the Department concerned.
- f. "All administrative Ministries/Departments whose procurement exceeds Rs. 1000 Crore per annum shall notify/ update their procurement projections every year, including those of PSEs/PSUs, for the next 5 years on their respective website."

General guidelines to be adopted selectively in an appropriate manner by the procuring entities in their tender documents.

- 1. The bidder shall have to be an entity registered in India in accordance with law.
- 2. The bids shall be in the language as prescribed by the tenderer/procurer.
- 3. The bids shall be in Indian Rupees (INR) (in respect of local content only).
- 4. Indian subsidiaries of foreign bidders shall have to meet the qualifying criteria in terms of capability, competency, financial position, past performance etc.
- 5. The bidder shall follow Indian laws, regulations and standards.
- 6. To be eligible for participation in the bid, foreign bidders shall compulsorily set up their manufacturing units on a long term basis in India as may be specified by the tenderer/ procurer.
- 7. Similar or better technology than the technology offered in respect of material, equipment and process involved shall be transferred to India. Along with the transfer of technology, adequate training in the respective field shall also be provided.
- 8. Country of origin of the equipment/material shall be provided in the bid.
- 9. For supply of equipment / material from the country of origin other than India, the bidder shall submit performance certificate in support of satisfactory operation in India or a country other than the country of origin having climatic and operational conditions including ambient temperature similar to that of India for more than years (to be specified by the procurer).
- 10. The technologies/ products offered shall be environmental friendly, consuming less energy, safe, energy efficient, durable and long lasting under the prescribed operational conditions.
- 11. The supplier shall ensure supply of spares, materials and technological support for the entire life of the project.
- 12. The manufacturers/ supplier shall list out the products and components producing Toxic E-waste and other waste as may be specified. It shall have an Extended Producers Responsibility (EPR) so that after the completion of the lifecycle, the materials are safely recycled / disposed of by the Manufacturer/ supplier and for this, the Manufacturer/supplier along with procurer has to establish recycling / disposal unit or as may be specified.
- 13. Minimum Local Content requirement for goods, services or works shall be in accordance with the conditions laid down in respective Order(s) of the sectors on Public Procurement (Preference to Make in India) to provide for purchase preference (linked with local content).

- 14. The equipment/ material sourced from foreign companies may be tested in accredited labs in India before acceptance wherever such facilities are available.
- 15. The Tender fee and the Bank Guarantee (BG) shall be in Indian Rupees only.
- 16. The bidder shall have to furnish a certificate regarding cyber security/safety of the equipment/process to be supplied/services to be rendered as safe to connect.
- 17. Applicable safety requirements shall be met. Regular safety audit shall be carried out by the manufacturer/ supplier.
- 18. Statutory laws/regulations including the labour and environmental laws shall be strictly complied with during supply, storage, erection, commissioning and operation process. A regular compliance report shall be submitted to the procurer/appropriate Authorities.
- 19. Formation of new joint venture in India shall be permitted only with the Indian companies.
- 20. Tendering by the agent shall not be accepted.
- 21. In case local testing is not considered necessary by the procurer, theoriginal test report in the language prescribed by the procurer may be accepted. The translated test report shall not be accepted unless it is notarised.
- 22. Certification/compliance as per the Indian Standards/ International Standards/ Indian Regulations/ specified Standards shall be mandatory, where ever applicable.
- 23. Quality assurance of the product shall be carried out by the procurer or an independent third party agency appointed by the procurer. Manufacturing Quality Plan as approved by the procurer shall be followed by the manufacturer/supplier.
- 24. Wherever required by the procurer, foreign supplier shall establish fully functional service centers in India and shall keep spares/material locally for future needs of utilities.
- 25. Arbitration proceedings shall be instituted in India only and all disputes shall be settled as per applicable Indian Laws.

No. A-1/2021-FSC-Part(5) Government of India Ministry of Power

Shram Shakti Bhawan, New Delhi Dated: 3rd July. 2023

ORDER

Subject: Public Procurement (Preference to Make in India) to provide for Purchase Preference (linked with local content) in respect of Power Sector-Revision-regarding.

Reference: Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 16.11.2021.

In partial modification of Ministry of Power's Order No. A-1/2021-FSC-Part(5) dated 16.11.2021, it has been decided to order the following amendment in the said Order (Annexure-I referred to in sub-para (ii) of para 3), with immediate effect, as under:-

Sr. No. of Annexure-I	MoP PPP-MII Order dated 16.11.2021	Amended	
43	Energy Meters excluding smart meters- 50 (MLC)	Energy Meters including Smart Meters- 50 (MLC)	

- 2. All other provisions of the said Order remain unchanged.
- 3. This issues with the approval of Hon'ble Minister for Power and NRE.

(Anoop Singh Bisht)
Deputy Secretary to the Government of India

To:

- 1. Secretary to Government of India (All Ministries/ Departments of Government of India) (As per list)
- 2. Secretary (Coordination), Cabinet Secretariat
- CEO, NITI Aayog
- 4. Chief Secretaries of all States/ UTs
- 5. Comptroller and Auditor General of India
- 6. Secretary, DPIIT, Chairman of Standing Committee for implementation of Public Procurement Order, 2017
- 7. Director General, Bureau of Indian Standards (BIS)
- 8. Joint Secretary, DPIIT, Member-Convener of Standing Committee for implementation of Public Procurement Order, 2017
- 9. Chairperson, CEA
- 10. CMDs of CPSEs, CMD NLC, Chairman of DVC/ BBMB/ EESL, DGs of BEE/ CPRI/
- 11. All Additional Secretaries/ JSs/ EA/ CE, Ministry of Power

Copy to:

Director (Technical), NIC with a request to publish the Order on the website of Ministry of Power

F. No. 14/11/2021-UR&SI-II-(E-261022) Government of India Ministry of Power

Shram Shakti Bhawan, Rafi Marg New Delhi, Dated: 20th February, 2024

ORDER

Subject: Public Procurement (Preference to Make in India) to provide for Purchase Preference (linked with local content) in respect of Power Sector – Trajectory of Minimum Local Content in Smart Meters – regarding.

References:

- 1. Ministry of Power (MoP) Order No.A-1/2021-FSC-Part(5) dated 03.07.2023
- 2. Ministry of Power (MoP) Order No.A-1/2021-FSC-Part(5) dated 16.11.2021

In continuation to Ministry of Power's Order No. A-1/2021-FSC-Part(5) dated 03.07.2023, it has been decided to revise the Minimum Local Content (MLC) in **Energy Meters including Smart Meters** (SI. No. 43 of Annexure-I) as under:

Time Period	Minimum Local Content (%)
From 1 st June 2024	60%
From 1 st June 2025	70%

- 2. All other provisions of the said order remains unchanged.
- 3. This issues with the approval of Hon'ble Minister of Power & NRE.

(Jamiruddin Ansari)

Deputy Secretary to the Govt. of India Tel: 011-23352913

- 1. Secretary to Government of India (All Ministries/ Departments of Government of India) (As per list)
- 2. Secretary (Coordination), Cabinet Secretariat
- 3. CEO, NITI Aayog
- Chief Secretaries of all States
- Comptroller and Auditor General of India
- 6. Secretary, DPIIT, Chairman of Standing Committee for implementation of Public Procurement Order, 2017.
- 7. Director General, Bureau of Indian Standards (BIS)
- 8. Joint Secretary, DPIIT, Member-Convener of Standing Committee for implementation of Public Procurement Order, 2017.
- 9. Chairperson, CEA
- CMDs of CPSEs, CMD NLC, Chairman of DVC/BBMB/ EESL, DGs of BEE/CPRI/NPTI

11. All Additional Secretaries/ JSs/ EA/ CE, Ministry of Power.

Copy to:

Director (Technical), NIC with a request to publish the Order on the website of Ministry of Power.



No. A-1/2021-FSC-Part(5) Government of India Ministry of Power

Shram Shakti Bhawan, Rafi Marg, New Delhi, dated 23.04.2024

ORDER

Subject: Public Procurement (Preference to Make in India) to provide for Purchase Preference (linked with local content) in respect of Power Sector-Revision- regarding.

Reference: Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 16.11.2021 (Annexure-I revised vide Order No. A-1/2021-FSC-Part(5) dated 03.07.2023).

In partial modification of Ministry of Power's Order No. A-1/2021-FSC-Part(5) dated 16.11.2021 (Annexure-I revised vide Order dated 03.07.2023), it has been decided to amend the Order (Annexure-I referred to in sub-para (ii) of para 3) by including the item: XLPE Cables (above 220 kV and upto 400 kV) with 50% MLC, at Serial No. 21.A. with immediate effect, as under:-

Sr. No. of Annexure-I	ltem	MLC
21.A	XLPE Cables (above 220 kV and upto 400 kV)	50%

- 2. All other provisions of the said Order remain unchanged.
- 3. This issues with the approval of Hon'ble Minister for Power and NRE.

Deputy Secretary to the Government of India

- 1. Secretary to Government of India (All Ministries/ Departments of Government of India) (As per list)
- 2. Secretary (Coordination), Cabinet Secretariat
- 3. CEO, NITI Aayog
- 4. Chief Secretaries of all States/ UTs
- 5. Comptroller and Auditor General of India
- 6. Secretary, DPIIT, Chairman of Standing Committee for implementation of Public Procurement Order, 2017

- 7. Director General, Bureau of Indian Standards (BIS)
- 8. Joint Secretary, DPIIT, Member-Convener of Standing Committee for implementation of Public Procurement Order, 2017
- 9. Chairperson, CEA
- 10. CMDs of CPSEs, CMD NLC, Chairman of DVC/ BBMB/ EESL, DGs of BEE/ CPRI/ NPTI
- 11. All Additional Secretaries/ JSs/ CE, Ministry of Power

Copy to:

Director (Technical), NIC with a request to publish the Order on the website of Ministry of Power

(Anoop Singh Bisht)
Deputy Secretary to the Government of India

Annexure-I

SI. No.	Electrical Equipment for Generation, Transmission and Distribution sectors with sufficient local capacity and competition	Class-I Local Supplier (Minimum Local Content (%)
	(A) Common items for Transmission, Distribution and Generation S	
1	Power Transformers (up to 765 kV, including Generator transformers)	60
2	Instrument Transformer (up to 765 kV)	60
3	Transformer Oil Dry Out System (TODOS)	60
4	Reactors up to 765 kV	60
5	Oil Impregnated Bushing (up to 400 kV)	60
6	Resin Insultated Paper (RIP) bushings (up to 145 kV)	50
7	Circuit Breakers (up to 765 kV AC - Alternating Current)	60
- 8	Disconnectors/Isolators (up to 765 kV AC)	60
9	Wave trap (up to 765 kV AC)	60
10	Oil Filled Distribution Transformers up to & Including 33 kV [Cold Rolled Grain Oriented (CRGO)/Amorphous, Aluminium/Copper wound]	60
11	Dry Type Distribution Transformer upto and including 33 kV (CRGO/Amorphous, Aluminium/Copper wound)	60
12	Conventional Conductor	60
13	Accessories for Conventional conductors	60
14	High Temperature/High Temperature Low Sag (HTLS) conductors (such as Composite core, GAP, ACSS, INVAR, AL59) and Accessories	60
15	Optical ground wire (OPGW) – all designs	60
16	Fiber Optic Terminal Equipment (FOTE) for OPGW	50
17	OPGW related Hardware and Accessories	60
18	Remote Terminal Unit (RTU)	50
19	Power Cables and accessories up to 33 kV	60
20	Control cables including accessories	60
21_	XLPE Cables up to 220 kV	60
21.A	XLPE Cables (above 220 kV and upto 400 kV)	50
22	Substation Structures	60
23	Transmission Line Towers	60
24	Porcelain (Disc/Long Rod) Insulators	60
25	Bus Post Insulators (Porcelain)	60
26	Porcelain Disc Insulators with Room Temperature Vulcanisation (RTV) coating	50
27	Porcelain Longrod Insulators with Room Temperature Vulcanisation (RTV) coating	50
28	Hardware Fittings for Porcelain Insulators	60
29	Composite/Polymeric Long Rod Insulators	60
30	Hardware Fittings for Polymer Insulators	60
31	Bird Flight Diverter (BFD)	60
32	Power Line Carrier Communication (PLCC) System (up to 800 kV)	60
33	Gas Insulated Switchgear (up to 400 kV AC)	60
34	Gas Insulated Switchgear (above 400 kV AC)	50
35	Surge/Lightning Arrester (up to 765 kV AC)	60 60
36	Power Capacitors Packaged Sub-station (6.6 kV/ to 33 kV/)	60
37 38	Packaged Sub-station (6.6 kV to 33 kV)	60
<u>38</u>	Ring Main Unit (RMU) (up to 33 kV) Medium Voltage (MV) GIS Panels (up to 33 kV)	60
40	Automation and Control System/Supervisory Control and data Acquisition (SCADA) System in Power System	50

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	0 (10 0 1/2	
41	Control and Relay Panel (including Digital/Numerical Relays)	50
42	Electrical Motors 0.37 kW to 1 MW	60
43	Energy Meters including Smart Meters	50
44	Control & power cables and Accessories (up to 1.1 kV)	60
45	Diesel Generating (DG) set	60
46	DC system (DC Battery & Battery Charger)	60
47	AC & DC Distribution Board	60
48	Indoor Air Insulated Switchgear (AIS) upto 33 kV	60
49	Poles (PCC, PSCC, Rolled Steel Joist, Rail Pole, Spun, Steel Tubular)	60
50	Material for Grounding/earthing system	60
51	Illumination system	60
52	Overhead Fault Sensing Indicator (FSI)	50
53	Power Quality Meters	50
54	Auxilliary Relays	50
55	Load Break Switch	50
	(B) Hydro Sector	
56	Hydro Turbine & Associated equipment	
	a) Francis Turbine	60
	b) Kaplan Turbine	60
	c) Pelton Turbine	50
57	Main Inlet Valve & Associated Equipment	60
58		
	Penstock Protection Valve and Associated Equipment	60
59	Governing system & Accessories	60
60	Generator for Hydro Project & Associated Equipment	60
61	Static Excitation System	60
62	Workshop Equipment	60
63	Cooling Water System	60
64	Compressed Air System	60
65	Drainage/Dewatering System	60
66	Fire Protection System	60
67	Heating, Ventilation & Air Conditioning System (HVAC)	60
68	Oil Handling System	60
69	Mechanical Balance of Plant (BOP) Items	60
· ·	(C) Thermal Sector	
70	Boiler Auxiliaries	
70	Air Pre-Heater	60
71	Steam Coil Air Pre Heater (SCAPH)	60
72	Steam soot blowers [wall blowers & Long Retractable Soot Blower (LRSB)]	60
73	Auxiliary Steam Pressure Reducing & Desuperheating (PRDS)	60
74	Fuel oil system	60
75	Seal air Fan	60
76	Ducts and dampers	60
77	Duct expansion joints	60
78 78	Blowdown tanks	60
<u>70</u> 79		
	Coal burners and oil burners	60
80	Coal mills	60
81	Gear Box of Coal Mill	50
82	Coal feeders	60
83	Primary Air Fans	60
84	Forced Draft Fans	60
85	Induced Draft Fans	60

86	Forced Draft (FD)/Induced Draft (ID)/ Primary Air (PA) Fan Servo Motor Assembly	50
87	Tubes (Carbon Steel)	50
	Steam pipes (Carbon Steel)	50
	Steam drum	50
90	Separator	50
91	Selective Catalytic Reduction (SCR)	50
	Electro-Static Precipitators (ESPs)	
92	Casing	60
	Electrodes	60
_	Rapping System	60
	Hopper Heaters	60
	Transformer Rectifiers	60
	Insulators	60
_	Turbine & Auxiliaries	
	Turbine (High Pressure/Intermediate Pressure/Low Pressure)	50
99	Condensate Extraction Pumps	60
	Condenser On line Tube Cleaning System (COLTC)	60
	Debris filters	60
	Deaerator	60
	Drain Cooler and Flash Tank	60
	ECW Pump	50
	Plate Heat Exchanger	50
	Self- cleaning filters	50
	Condensate Polishing Units (CPUs)	60
	Chemical Dosing System	60
	Oil Filter	60
	Gland Steam Condenser	60
	Oil Purifying Centrifuge	50
	Water Cooled Condenser	50
_		50
_	Boiler Feed Pumps (BFPs) Generator and Auxillieries	- 50
	The state of the s	60
	Generator (including Seal Oil System, Hydrogen Cooling System, Stator	60
	water cooling system)	
	Electrical Works	
	Control and metering equipment	60
	Control & Instrumentation System (C&I System)	
	Thermocouples	50
17	Measuring instruments [Resistance Temperature Detectors (RTDs)], Local	50
	gauges	
	Actuators (Pneumatic and conventional electric)	50
119	Interplant Communication/ Public Address (PA) system except IP based	50
	Coal Handling Plant	
120	Conveyors	60
21	Wagon Tippler	60
22	Side Arm Charger	60
23	Paddle feeder	60
$\overline{}$	Crushers & Screens	60
25	Dust suppression (dry fog & plain water) system	60
	Air Compressors	50
	Magnetic separators & metal detectors	60
_	Coal Sampling System	60
$\overline{}$	Stacker cum reclaimer	60
	Belt weighing & monitoring system.	60
31	Wheel & axle assembly (without bearings) for Bottom Opening Bottom	60
	Release (BOBR) Wagons	
	T white	
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	Ash Handling System	
132	Clinker grinder	60
133	Water jet ejectors	60
134	Scrapper chain conveyor	60
135	Dry fly ash vacuum extraction system	60
136	Pressure pneumatic conveying system	60
137	Ash water & ash slurry pumps	60
138	Compressors, air dryers & air receivers	50
139	Ash water recovery system	60
	Raw Water Intake & Supply System	
140	Travelling water screens	60
141	Raw water supply pumps	60
142	Valves, RE joints etc.	60
	Water Treatment System and Effluent Treatment System	
143	Clarification plant	60
144	Filtration plant	60
145	Ultra filtration plant	50
146	Reverse Osmosis (RO) plant and its membrane	55
147	De-Mineralised water plant (DM Plant)	60
148	Chlorination plant	60
149	Chemical dosing system	60
150	Effluent Treatment Plant	60
100	Circulationg Water (CW) & Auxiliary Circulating Water (ACW) System	00
	Circulationg water (CW) & Auxiliary Circulating water (ACW) System	
151	CW & ACW Pumps	60
	Butter Fly (BF) valves, Non-return Valves (NRVs) etc.	60
102	IDUNG FIRTUF VAIVES, INCHEIGIAIT VAIVES UNITVSTEIG.	
152 153		
153	Rubber Expansion (RE) joints	60
	Rubber Expansion (RE) joints Air release valves	
153	Rubber Expansion (RE) joints	60
153	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling	60
153 154	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower	60 60
153 154 155	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System	60 60
153 154 155 156	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles	60 60 60
153 154 155 156 157	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing	60 60 60 60
153 154 155 156 157 158	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators	60 60 60 60 60
153 154 155 156 157 158 159	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT)	60 60 60 60 60 60
153 154 155 156 157 158 159	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT)	60 60 60 60 60 60
153 154 155 156 157 158 159 160	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System	60 60 60 60 60 60 60
153 154 155 156 157 158 159 160	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners	60 60 60 60 60 60 60
153 154 155 156 157 158 159 160	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)]	60 60 60 60 60 60 60 60
153 154 155 156 157 158 159 160 161 162 163	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit	60 60 60 60 60 60 60 60 55 60
153 154 155 156 157 158 159 160 161 162 163 164	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers	60 60 60 60 60 60 60 60 55 60
153 154 155 156 157 158 159 160 161 162 163 164 165	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors	60 60 60 60 60 60 60 60 60 60 60
153 154 155 156 157 158 159 160 161 162 163 164 165	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers	60 60 60 60 60 60 60 60 60 60 60
153 154 155 156 157 158 159 160 161 162 163 164 165 166	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD)	60 60 60 60 60 60 60 60 60 60 60 60
153 154 155 156 157 158 159 160 161 162 163 164 165 166	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles,	60 60 60 60 60 60 60 60 60 60 60 60
153 154 155 156 157 158 159 160 161 162 163 164 165 166	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header	60 60 60 60 60 60 60 60 60 60 60 60 60
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers	60 60 60 60 60 60 60 60 60 60 60 60 60 6
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers Limestone wet Ball Mill	60 60 60 60 60 60 60 60 60 60 60 60 60 55 50 50
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers Limestone wet Ball Mill Slurry Handling Pumps for FGD system Booster Fans for FGD system	60 60 60 60 60 60 60 60 60 60 60 60 55 50 50
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers Limestone wet Ball Mill Slurry Handling Pumps for FGD system Booster Fans for FGD system Carbon Steel Ducts and Dampers for FGD	60 60 60 60 60 60 60 60 60 60 60 60 55 50 50 50
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers Limestone wet Ball Mill Slurry Handling Pumps for FGD system Booster Fans for FGD system	60 60 60 60 60 60 60 60 60 60 60 60 55 50 50 50 50 50
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers Limestone wet Ball Mill Slurry Handling Pumps for FGD system Booster Fans for FGD system Carbon Steel Ducts and Dampers for FGD Storage Tanks and Silos	60 60 60 60 60 60 60 60 60 60 60 55 60 60 50 50 50 50 50 50
153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174	Rubber Expansion (RE) joints Air release valves Cooling Towers (NDCT/ IDCT)-Natural-Draft and Induced Draft Cooling Tower Water Distribution System Spray nozzles Packing Drift eliminators Cooling Tower (CT) Fans (for Induced Draft Cooling Towers IDCT) Gear boxes, shafts & motors (for IDCT) Air Conditioning & Ventilation System Split & window air conditioners Chilling/ condensing unit [upto 500 ton of refrigeration(TR)] Air Handling Unit (AHU) and Fresh air unit Cooling Towers Air Washing Units (AWUs), axial fans, roof extractors Ducts, louvers & dampers Flue Gas Desulphurization (FGD) Spray Nozzles, Spray header Oxidation Blowers Limestone wet Ball Mill Slurry Handling Pumps for FGD system Booster Fans for FGD system Carbon Steel Ducts and Dampers for FGD Storage Tanks and Silos Process Water Pump for FGD system	60 60 60 60 60 60 60 60 60 60 60 55 60 60 50 50 50 50 50 50

177	Diesel engine driven fire water pumps	60
178	Hydrant system for the power plant.	60
179	High velocity water spray system	60
180	Medium velocity water spray system	60
181	Foam protection system	60
182	Inert gas flooding system	60
183	Fire tenders	60
184	Portable fire-extinguishers	60
185	Cranes, EOT cranes, gantry crane & chain pulley blocks etc.	60
186	Elevator	60

(E) Minimum Local Content percentages in Engineering, Procurement & Construction (EPC) / Turnkey project

In case the contract is awarded through the EPC route, the contractor should comply with the requirement of MLC for individual items as listed in Annexure-I and should purchase these items only

	(1) Package Based Works	Minimum Local
		Content (%)
1	Boiler	60
2	TG System (Water Cooled Condenser)	60
3	Ash Handling Plant	60
4	Coal Handling Plant	60
5	Electro-static Precipitator (ESP)	60
6	Circulating Water (CW) System	60
7	Cooling Tower	60
8	Water Treatment System	60
9	Air Conditioning System (below 500TR)	60
10	Flue Gas Desusphurisation (FGD) System	60
11	Station Control & Instrumentation (C&I)	50
12	Hydro Power Projects (Electro-Mechanical Works)	60
	Gas based generation	
	Overall Gas Turbine Package (on finished Product basis)	
13	< 44 MW	60
14	44 –145 MW	50
• •	Overall Combined Cycle Gas Turbine (CCGT) Package (on finished	
	Product basis)	
15	< 44 MW	60
16	44 – 145 MW	60
17	> 150 MW	60
	(2) Project as a whole	
1	Works and service contracts in Power Sector	60
2	Transmission Line with Conventional conductors	60
	(ACSR, AAAC, AL-59 etc.)	00
3	Transmission Line with High temperature Low Sag	60
	(HTLS) conductors	60
4	HVAC Substation Air Insulated (AIS)	60
5	HVAC Substation Gas Insulated (GIS)	60
6	HVDC Substation	60
7	Distribution Sector	60

No. A-1/2021-FSC-Part(5) Government of India Ministry of Power

Shram Shakti Bhawan, New Delhi Dated: 20th June, 2024

ORDER

Subject: Public Procurement (Preference to Make in India) to provide for Purchase Preference (linked with local content) in respect of Power Sector-Revision- regarding.

References:

- 1. Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 16.11.2021
- 2. Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 03.07.2023
- 3. Ministry of Power (MoP) Order No. 14/11/2021-UR&SI-II dated 20.02.2024
- 4. Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 23.04.2024

In partial modification of Ministry of Power's Order No. A-1/2021-FSC-Part(5) dated 16.11.2021, it has been decided to reconstitute the committee for independent verification of self-declarations and auditor's / accountant's certificates, constituted vide Clause 6 of the Order dated 16.11.2021. The revised composition of the committee is given below:

Member (Power System), Central Electricity Authority (CEA)	Chairperson
Chief Engineer (PSETD), CEA	Member
Chief Engineer (HETD), CEA	Member
Chief Engineer (TETD), CEA	Member
Chief Engineer (DP&M), CEA	Member
Chief Engineer (RP&T), CEA	Member
As may be co-opted by CEA	External Expert
Chief Engineer (ET&I), CEA	Convener

- 2. All other provisions of the said Order remain unchanged.
- 3. This issues with the approval of the competent authority.

(Anoop Singh Bisht)

Deputy Secretary to the Government of India

- 1. Secretary to Government of India (All Ministries/ Departments of Government of India) (As per list)
- 2. Secretary (Coordination), Cabinet Secretariat
- 3. CEO, NITI Aayog
- 4. Chief Secretaries of all States/ UTs
- 5. Comptroller and Auditor General of India
- 6. Secretary, DPIIT, Chairman of Standing Committee for implementation of Public Procurement Order, 2017
- 7. Director General, Bureau of Indian Standards (BIS)

- 8. Joint Secretary, DPIIT, Member-Convener of Standing Committee for implementation of Public Procurement Order, 2017
- 9. Chairperson, CEA
- CMDs of CPSEs, CMD NLC, Chairman of DVC/ BBMB/ EESL, DGs of BEE/ CPRI/ NPTI
- 11. All Additional Secretaries/ JSs/ EA/ CE, Ministry of Power

Copy to:

Director (Technical), NIC with a request to publish the Order on the website of Ministry of Power

(Anoop Singh Bisht)
Deputy Secretary to the Government of India

F.No. 14/11/2021-UR&SI-II-(E-261022) Government of India Ministry of Power

Shram Shaki Bhawan, Rafi Marg New Delhi, Dated: 30th December, 2024

ORDER

Subject: Public Procurement (Preference to Make in India) to provide for Purchase Preference (linked with local content) in respect of Power Sector- Revision-regarding.

References:

- 1. Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 03.07.2023
- 2. Ministry of Power (MoP) Order No. A-1/2021-FSC-Part(5) dated 16.11.2021

In continuation to Ministry of Power's Order No. A-1/2021-FSC-Part(5) dated 03.07.2023, it has been decided to include Head End System (HES) and Meter Data Management System (MDMS) for Advance Metering Infrastructure in the said Order (Annexure-I referred to in sub-para (ii) of para 3), with effect from 01.01.2025, as under:

Sr. No. of Annexure-I	MoP PPP-Mil Order dated 03.07.2023	
43A	Head End System (HES)- 100 (MLC)	
43B	Meter Data Management System (MDMS) - 100 (MLC)	

- 2 All other provisions of the said Order remain unchanged
- 3 This issues with the approval of Horible Minister for Power.

(Bimlesh Pawar)

Under Secretary to the Govt. of India

Tel: 23705957

Emall: bimlesh.pawar@nic.in

- Secretary to Government of India (All Ministries/ Departments of Government of India)
 (As per list)
- 2. Secretary (Coordination), Cabinet Secretariat
- 3. CEO, NITI Aayog
- 4. Chief Secretaries of all States/ UTs
- 5. Comptroller and Auditor General of India
- Secretary, DPIIT, Chairman of Standing Committee for implementation of Public Procurement Order, 2017
- 7. Director General, Bureau of Indian Standards (BIS)

- 8. Joint Secretary, DPIIT, Member-Convener of Standing Committee for implementation of Public Procurement Order, 2017
- 9. Chairperson, CEA
- 10. CMDs of CPSEs, CMD NLC, Chairman of DVC/ BBMB/ EESL, DGs of BEE/ CPRI/NPTI
- 11. All Additional Secretaries/ JSs/ EA/ CE, Ministry of Power

Copy to:

Director (Technical), NIC with a request to publish the Order on the website of Ministry of Power