

Government of India
Bhabha Atomic Research Centre
Engineering Services Group
Technical Services Division

Trombay,
Mumbai - 400 085

NOTICE INVITING e-TENDER

TENDER NOTICE No. BARC/TSD/51/2022-23

I. NIT Details :

1. Online item-rate tender in two parts i.e. Part A –Techno-commercial Bid and Part B – Financial Bid are hereby invited through e-Tendering mode on behalf of the President of India by Chief Engineer and Head, Technical Services Division, Bhabha Atomic Research Centre, Trombay, Mumbai-400 085 for the following work from eligible contractors on approved list of CPWD, MES, Railways, State PWDs, Public Sector Undertakings of Central or State Governments / Central Autonomous bodies or those having adequate experience and capabilities to execute similar works of such magnitude in Department of Atomic Energy (DAE).

i)	Name of Work	:	Design, SITC and post commissioning comprehensive operation and maintenance (for 5 years) of Grid Connected Roof Top Solar PV Cell of total 140kWp capacity in BARC Hospital building, Anushaktinagar, Mumbai-400085.
ii)	Work Location (s) & Pin Code (s)	:	BARC Hospital
iii)	Work/Product Category	:	ELECTRICAL
iv)	Tender inviting Authority	:	Chief Engineer and Head, Technical Services Division
v)	Inviting Officer Address	:	Chief Engineer & Head, Technical Services Division, BARC, Trombay, Mumbai-400085
vi)	Estimated Cost	:	₹ 1,89,02,100.00
vii)	Earnest Money	:	₹ 3,78,042.00
viii)	Cost of tender Document	:	NIL
ix)	Tender Processing Fee	:	NIL
x)	Period of work	:	180 (One Eighty) calendar days including monsoon period.
xi)	'Start/End Date of Download of Bid Documents'	:	From 12-08-2022 09:00 (Hrs) to 31-08-2022 18:00 (Hrs) To Download – please visit CPPP website on https://eprocure.gov.in/eprocure/app Detailed NIT is also available on website www.barc.gov.in for view only
xii)	Seek clarification Start Date	:	12-08-2022 09:00 (Hrs)
xiii)	Seek clarification End Date	:	26-08-2022 18:00 (Hrs)

xiv)	Site Visit Date & Time	:	23-08-2022 11:15 (Hrs)
xv)	Pre-Bid meeting Date & Time	:	23-08-2022 11:15 (Hrs)
xvi)	Pre-Bid meeting Address	:	BARC Hospital Technical Services Division BARC, Trombay, Mumbai-400085
xvii)	Bid Submission Start Date	:	12-Aug-22 9:00:00 AM (Hrs)
xviii)	Bid Submission End Date	:	31-08-2022 18:00 (Hrs)
xix)	Submission of original EMD Form, Tender acceptance form. Address of original EMD Form, Tender acceptance form submission	:	On or before 02-09-2022 15:00 (Hrs) EMD shall be submitted at following address before due date & time : To, APO Office, Technical Services Division, Bhabha Atomic Research Centre, Mumbai 400085 Ph 022 25592873 PH 022 25592314 E mail : tsdoff@barc.gov.in
xx)	Bid opening Date /Date and time of online opening of Part A	:	02-09-2022 15:30 (Hrs)
xxi)	Bid Opening Place	:	Technical Services Division BARC, Trombay, Mumbai-400085
xxii)	Tenderer Class	:	As per Tender Document.
xxiii)	Date of opening of Part B of qualified bidders	:	Will be notified at a later date through corrigendum (please visit CPPP website on https://eprocure.gov.in/eprocure/app for date)
xxiv)	Validity of Tender (in days)	:	180 (One Hundred Eighty)

II Initial Eligibility Criteria:

2. i) The bidder shall be compliant to the Public Procurement (Preference to Make in India), Order 2017 (as amended from time to time) issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry. Also bidder must submit undertaking along with bid for local content of in % offered in subject tender (Refer Appendix – D of tender document).
- ii) Only ‘Class-I local supplier’ as defined in Public Procurement (Preference to Make in India), Order 2017, are eligible to participate for subject tender.
- iii) The bidder should have the following:

- (a) Registration in Appropriate Class of Contractors,(it is optional Criteria)
- (b) Bank Solvency Certificate of a Nationalized Bank / Scheduled Bank for a minimum of ₹ **75,60,840.00** and should not be older than one year from the date of opening of tender.
- (c) Average Annual Financial Turnover of the firm should be at least ₹ **1,89,02,100.00** during the immediate last 3 consecutive financial years ending 31st March 2022. This should be duly audited by a registered Chartered Accountant.
- (d) Should not have incurred any loss in more than two years during last five years ending 31st March 2022.
- (e) Carried out similar works during last 7 years.
- (f) Performance Certificates.
- (g) Construction Plant & Machinery, equipment's, accessories & other infrastructure facilities to complete the work in time as applicable for this work
- (h) Required Technical Staff.
- (i) Certificate of Registration for GST.
- (j) Permanent Account Number (PAN)

3. The bidder should have satisfactorily completed (based on certification of performance by client of the works) 3 (Three) similar works each of value not less than ₹ **75,60,840.00** or 2 (Two) similar works each of value not less than ₹ **1,13,41,260.00** or 1 (One) similar work of value at least ₹ **1,51,21,680.00** during the last 7 (Seven) years ending on the last day of the month previous to the one in which the tenders are invited.

For the purpose, 'cost of work' shall mean gross value of the completed work including the cost of materials supplied by the Govt./Client, but excluding those supplied free of cost. For the purpose of clause **Similar Works means "Rooftop solar work of 100KWp or above"** The similar works should have been executed in India.

4. The value of executed works shall be brought to the current costing level by enhancing the actual value of work at simple rate of 7 % per annum, calculated from the date of completion to last date of submission of tenders.
5. The bidding capacity of the contractor applicable should be equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:

$$\text{Bidding Capacity} = [A \times N \times 2] - B$$

Where,

A = Maximum Value of works executed in any one year during the last five years taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of work for which bids have been invited.

B = Value of existing commitments and ongoing works to be completed during the period of Completion of work for which bids have been invited.

6. Bidder should be a registered firm in India. Joint Ventures and or Consortiums are not acceptable.

II. Information: