NTPC Limited
(A Government of India Enterprise)
Contract Services, EOC Noida

INVITATION FOR BIDS (IFB)

FOR

Design, Engineering, Supply, Installation, Testing and Commissioning of 180 kWp Solar PV projects at Belize, Trinidad & Tobago and Jamaica.

(Domestic Competitive Bidding)

Date: 04.11.2026

Bidding Document No: CS-0011-004P/Q/R-9

1.0 NTPC Ltd. as a Project Implementing Agency (PIA) invites on-line bids at Government e-procurement portal of NIC (GePNIC) at website- https://eprocurentpc.nic.in/ on **Single Stage Two Envelope Basis (i.e. Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid)** from eligible Bidders for aforesaid package, as per the scope of work briefly mentioned hereinafter.

The Package consists of Solar PV projects at following Countries/Locations:

Sl. No.	Project and Location (Country)
1	180 kWp Solar PV project at Belize,
2	180 kWp Solar PV project at Trinidad & Tobago
3	180 kWp Solar PV project at Jamaica

2.0 Brief Scope of Work

a) For Bidders participating for Development of 180 kWp Solar PV Carport Project at National Assembly Building, Belmopan Belize

The scope of work comprises design, engineering, procurement, supply, transportation, erection, testing and commissioning of a 180 kWp grid-connected Solar PV Carport System at the National Assembly Building, Belmopan, Belize. The work shall include site survey, structural and geotechnical assessment, detailed engineering, design and construction of carport structures over Parking Bays, supply and installation of PV modules, inverters, DC/AC cabling, distribution and protection systems, earthing, lightning protection, metering and monitoring system, and all associated civil, structural, mechanical and electrical works.

The Contractor shall also undertake commissioning, performance testing, grid-interconnection support, training, documentation and handover, including statutory compliance, mandatory spares and a one-year Defect Liability Period. The system shall operate in self-consumption and zero-export mode. The completed system shall be designed for a minimum 25-year operating life under the climatic and hurricane conditions prevailing at the site and meet the specified performance requirements.

b) For Bidders participating for Development Of 180 kWp Solar PV Carport Project at Ministry of Foreign and Caricom Affairs Building, Port of Spain Trinidad & Tobago

The scope of work comprises design, engineering, procurement, supply, transportation, erection, testing and commissioning of a 180 kWp grid-connected Solar PV Carport System at the Ministry of Foreign and CARICOM Affairs Building, Port of Spain, Trinidad & Tobago. The work shall include site survey, structural and geotechnical assessment, detailed engineering, design and construction of carport structures over Parking Bays, supply and installation of PV modules, inverters, DC/AC cabling, distribution and protection systems, earthing, lightning protection, metering and monitoring system, and all associated civil, structural, mechanical and electrical works.

The Contractor shall also undertake commissioning, performance testing, grid-interconnection support, training, documentation and handover, including statutory compliance, mandatory spares and a one-year Defect Liability Period. The system shall operate in self-consumption and zero-export mode. The completed system shall be designed for a minimum 25-year operating life under the climatic and hurricane conditions prevailing at the site and meet the specified performance requirements.

c) For Bidders participating for Development of 180 kWp Solar PV Project at Ministry of Foreign Affairs and Foreign Trade Building, Kingston, Jamaica

The scope of work comprises design, engineering, procurement, supply, transportation, erection, testing and commissioning of a 180 kWp grid-connected Solar PV Carport System at the Ministry of Foreign Affairs and Foreign Trade Building, Kingston, Jamaica. The work shall include site survey, structural and geotechnical assessment, detailed engineering, design and construction of carport structures over Parking Bays, supply and installation of PV modules, inverters, DC/AC cabling, distribution and protection systems, earthing, lightning protection, metering and monitoring system, and all associated civil, structural, mechanical and electrical works.

The Contractor shall also undertake commissioning, performance testing, grid-interconnection support, training, documentation and handover, including statutory compliance, mandatory spares and a one-year Defect Liability Period. The system shall operate in self-consumption and zero-export mode. The completed system shall be designed for a minimum 25-year operating life under the climatic and hurricane conditions prevailing at the site and meet the specified performance requirements.

Detailed scope of work has been specified in the bidding documents

3.0 The projects under this package are grant-funded by the Ministry of External Affairs (MEA), under government-to-government (G2G) development cooperation initiatives.

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

Issuance of IFB	04.11.2026
Bidding Document No	CS-0011-004P/Q/R-9
IFB /Tender ID	**2026_NTPC_113117_1** (For Techno-commercial Bid Only)
Price Bid Tender ID	1. Price Bid for 180 kWp Solar PV project at Belize to be filled at **Tender ID: 2026_NTPC_113118_1** 2. Price Bid for 180 kWp Solar PV project at Trinidad & Tobago to be filled at **Tender ID: 2026_NTPC_113119_1** 3. Price Bid for 180 kWp Solar PV project at Jamaica to be filled at **Tender ID: 2026_NTPC_113120_1**
Documents Download Date and Time	From 11.11.2026, 18:00 hrs. (IST) at https://eprocurentpc.nic.in
Last date for receipt of queries from bidders (if any)	21.11.2026
Pre-Bid Conference date & time	19.11.2026 at 10:30 hrs. (IST) Online
Bid (both Techno-Commercial and Price) receipt date & time	Up to 13:00 hrs. (IST) on 30.11.2026
Date & Time for opening of Techno–Commercial bid	30.11.2026 at 15:30 Hrs. (IST)
Date & Time for submission and opening of Price bid	Shall be intimated after opening of Techno-Commercial Bid.
Cost of Bidding Documents	Nil

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

****It is to be noted that "No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified at GePNIC portal of NTPC".**

5.0 All bids must be accompanied by Bid Security as specified below in the form as stipulated in the Bidding Documents.

Each Bidder is required to declare the number of Project(s) interested in the prescribed "Form of Interest" for which Bidder is interested in taking award. Bidders shall submit the Bid Security as specified in table below based on the declaration regarding number of Project(s) they are interested in taking the award:

Sl. No.	**No. of Project(s) submitted in Form of Interest**	**Bid Security Amount (in INR)**
1	One project	5,00,000/- only
2	Two projects or Three Projects	10,00,000/- only

ANY BID NOT ACCOMPANIED BY AN ACCEPTABLE BID SECURITY IN A SEPARATE SEALED ENVELOPE SHALL BE REJECTED BY THE EMPLOYER AS BEING NON-RESPONSIVE. IN CASE, THE BID SECURITY IS SUBMITTED AS E-BG/ THROUGH ELECTRONIC FUND TRANSFER (EFT), BIDDER TO SUBMIT THE COPY OF E-BG/PROOF OF E-PAYMENT OF BID SECURITY EITHER IN SEPARATE SEALED ENVELOPE OR IN THE E-TENDERING PORTAL.

IN CASE THE BID SECURITY (OTHER THAN BG) IS DEPOSITED BY THE BIDDER IN PHYSICAL FORM, BIDDER TO SUBMIT THE ORIGINAL INSTRUMENT IN SEPARATE SEALED ENVELOPE AND A COPY OF THE SAME IN THE E-TENDERING PORTAL.

ALL BANK GUARANTEES SHALL BE SUBMITTED IN THE FORM OF E-BG THROUGH NESL PLATFORM AND NO PHYSICAL BGs SHALL BE ACCEPTED.

FOR TENDERS ON GePNIC PORTAL, ELECTRONIC FUND TRANSFER (EFT) WILL BE MADE AT GePNIC PORTAL (https://eprocurentpc.nic.in/nicgep/app) ONLY.

6.0 A complete set of Bidding Documents may be downloaded by any interested Bidder from the e-Tender Portal as per specified schedule. The tender is invited under e-tendering process. The bidders can enroll themselves on the website https://eprocurentpc.nic.in/. The use of Digital Signature Certificate (DSC) Class-3 key is mandatory for e-tendering activities. Accordingly, bidders should have Digital Signature Certificate (DSC) key of Class 3 to participate in e-tendering. Bidders, if required, can obtain DSC Class-3 key from agencies authorized by Govt. of India. The e-Tender Portal also has the user manuals with detailed guidelines on enrolment and participation in the bidding process.

No hard copy of Bidding Documents shall be issued. Bids shall be submitted ONLY at the e-Tender Portal i.e. https://eprocurentpc.nic.in/

7.0 Qualifying Requirements for Bidders:

Qualifying Requirement (QR) for subject package is attached as **Annexure-I to this IFB**.

8.0 Only “Class-I local suppliers’ are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids."

The local content requirement to categorize a Bidder/Supplier as 'Class-I local supplier' is minimum 75%.

Only Class-I local suppliers are eligible to Bid. Bids received (if any) from Class-II Local Supplier / Non-Local Supplier shall be out rightly rejected.

9.0 Any ‘Bidder from a country which shares a land border with India’, as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.

10.0 Transfer of Bidding Documents by one intending Bidder to another is not permissible.

11.0 Downloading/Issuance of Bidding Documents and/or submission of Bid shall not construe that bidder is considered qualified.

12.0 NTPC reserves the right to reject any or all bids or cancel/withdraw the Invitation for Bids (IFB) without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.

13.0 Address for Communication

Sr. Manager (CS)/ AGM (CS)
NTPC Limited
Plot A-8A, Sector 24, Noida-201301
State of U.P. India
Contact: 9555551491 / 7999783872
e-mail: rohitgautam@ntpc.co.in / firozkhan@ntpc.co.in

Websites: www.ntpctender.ntpc.co.in or www.ntpc.co.in
or https://eprocurentpc.nic.in/

14.0 Registered Office

NTPC Limited
NTPC Bhawan, SCOPE Complex,
7, Institutional Area, Lodi Road,
New Delhi – 110003

Corporate Identification Number: L40101DL1975GOI007966,
Website: www.ntpc.co.in

<table>
<tr><th>Clause no.</th><th>QUALIFYING REQUIREMENT</th><th></th></tr>
<tr><td colspan="3"><u>QR for Building Solarisation: Roof-top mounted/carports solar PV installation at Belize, Jamaica and Trinidad & Tobago</u></td></tr>
<tr><td colspan="3">In addition to qualifying requirements stipulated under section ITB (Instruction to Bidder), the bidder should also meet the technical qualifying requirements stipulated in clauses 1 and financial requirements as stipulated in clauses 2 below.</td></tr>
<tr><td colspan="3">1 Technical Criteria</td></tr>
<tr><td>1.1</td><td>The Bidder should have supplied, installed, and commissioned Solar Photovoltaic (SPV) based power plant(s) having a cumulative installed capacity of at least 100 kWp, with the installed capacity of each reference plant being not less than 25 kWp. At least one (01) such reference SPV power plant of minimum 50 kWp installed capacity should have been executed outside India. The reference plant(s) should have been in successful operation for at least one (01) year after commissioning prior to the date of Techno-commercial bid opening.</td><td></td></tr>
<tr><td colspan="3"><u>Notes for clause 1</u></td></tr>
<tr><td>a)</td><td>Solar PV module supplied by developer/owner as free issue item to the Bidder shall also be considered eligible for clause 1.1 of QR.</td><td></td></tr>
<tr><td>b)</td><td>The Bidder shall be a company incorporated and registered in India under the provisions of the Companies Act, 2013 (or any statutory modification or re-enactment thereof) and shall be in existence prior to the date of Techno-commercial bid opening.</td><td></td></tr>
<tr><td colspan="3">2 Financial Criteria</td></tr>
<tr><td>2.1</td><td>The average annual turnover (AATO) of the Bidder on standalone basis, in the preceding three (3) financial years as on the date of Techno-commercial bid opening should not be less than the requirement as mentioned below:

<table>
<tr><td>No. of Projects, bidder is eligible for award</td><td>Average Annual Turnover of the bidder</td></tr>
<tr><td>One project</td><td>INR 2.80 crores (Indian Rupee two Crore Eighty lakh only) or in equivalent foreign currency</td></tr>
<tr><td>Two projects</td><td>INR 5.60 crores (Indian Rupee five Crore Sixty lakh only) or in equivalent foreign currency</td></tr>
<tr><td>Three projects</td><td>INR 8.40 crores (Indian Rupee eight Crore Forty lakh only) or in equivalent foreign currency</td></tr>
</table>

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

	techno-commercial bid opening and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available.	
Notes for Clause 2		
(i)	Annual turnover shall mean Revenue from Operations of standalone Financial Statements of the Bidder and other income shall not be considered for arriving at annual turnover. While working out annual turnover of a Bidder for the purpose of QR during bid evaluation, Taxes & Duties separately indicated (if any), in the Profit & Loss account shall not be considered.	
(ii)	For annual Turnover indicated in foreign currency, exchange rate as on seven (7) days prior to the date of techno-commercial bid opening.	
(iii)	If a Bidder is not required to get its accounts audited under section 44AB of the Income Tax Act, 1961, the financial statements duly certified by a practicing Chartered Accountant shall be considered acceptable along with a certificate from chartered Accountant that Bidder is not liable for audit under section 44AB.	
(iv)	In case a Bidder meets the technical QR but could not furnish his / their audited financial statement of last three financial years for evaluating the average Annual turnover, due to the incorporation / formation of the Bidder, within a period of less than 3 years from the original scheduled date of tender opening, then, such Bidder shall also be considered and the Average annual turnover of such Bidder shall be arrived at as below: a. If such Bidder furnishes audited financial statements for the last financial year only, then such Bidder's average Annual turnover shall be arrived at by dividing the Turnover of the last financial year by 1.5. b. If such Bidder furnishes audited financial statements for the last two financial years only, then the Bidder's average Annual turnover shall be arrived at by dividing the sum of Turnover of last two financial years by 2.5.	

Notes for clause 1 & 2 above:

For the purpose of this tender, any reference to the date of Techno-commercial bid opening for qualifying requirements, wherever mentioned in the qualifying requirements, shall be taken as the date of Techno-commercial bid opening specified in the initial published NIT/IFB.