

	NUMALIGARH REFINERY EXPANSION PROJECT	
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NOTICE INVITING TENDER		

TENDER DETAILS

JOB NAME: SUPPLY OF ROOF TOP SOLAR PV SYSTEM PACKAGE AT NUMALIGARH REFINERY LIMITED

Tender Publish Date: 20-01-2025

Contact Details of MPMC:

Name: Mr. Sekar Hirudhayam

Designation: Chief Manager

E- Mail: sekar.hirudhayam@ten.com

Ph.: +91 74002 79099

Tender Schedule

Sl. No.	Title	Date & Time
1	Tender Publish Date	20-01-2025
2	Tender document download start date	20-01-2025
3	Tender document download end date & time	10-02-2025 at 3.00 PM
4	Pre-Bid Meeting date and time	28-01-2025 at 4:00 PM
5	Pre-Bid Clarification End Date	03-02-2025
6	Bid Submission start date	06-02-2025 at 3:00 PM
7	Bid Submission end date & time	10-02-2025 at 3.00 PM
8	Bid opening date & time (Technical Bid)	11-02-2025 at 3.00 PM

SCOPE OF WORK:

On behalf of **OWNER (NRL)**, M/s **Technip Energies India Limited (T.EN)** as **MPMC** invites e-Bids for **SUPPLY OF ROOF TOP SOLAR PV SYSTEM PACKAGE** for **NREP** on **Open Domestic Competitive Bidding** under **Single Stage Two- Bid system (Part-1: Techno-Commercial Bid and Part -2: Priced Bid)** from competent Bidders.

The scope mentioned above is indicative and detailed scope is mentioned in the **Bidding Document No : 082176C/NRL/T/RTS/21**

SALIENT FEATURES OF NOTICE INVITING TENDER (NIT)

1	Tender No.	TP/082176C/NRL/PQ/167
2	Type of Tender	DOMESTIC COMPETITIVE BIDDING (E-BIDDING)
3	Mode of Tendering	Open Tender- Single Stage, Two-Bid system
4	Name of Work	SUPPLY OF ROOF TOP SOLAR PV SYSTEM PACKAGE for Numaligarh Refinery Limited

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5	Pre-Bid Meeting	Applicable Pre-Bid meeting at 04:00 PM on 28th January 2025 via online Microsoft Teams <u>Join the meeting now</u> Meeting ID: 361 182 808 328 Passcode: Mk9wP6L4
6	Tender Fee	NIL
7	Earnest Money Deposit (EMD)	Not applicable
8	Delivery Schedule	12 Months from the date of LOA on “DAP – NRL Site Basis” Client NRL may opt to exclude transportation from Bidders scope, in such case delivery shall be as follows: • 11 Months – FOT Dispatch point basis from the date of LOA / PO which ever earlier. (Date of LR shall be considered as date of delivery) Note: Delivery of the material within the stipulated period is the principal essence of this tender. Offers not meeting the delivery schedule shall not be considered for evaluation.
9	<u>BIDDER QUALIFICATION CRITERIA (BQC): Applicable</u>	
9.1	TECHNICAL EXPERIENCE CRITERIA: - The Bidder shall have experience of having successfully Supplied, Installed and Commissioned Roof Top Solar PV Plants as per below mentioned criteria and as per IS / IEC standards in Oil Refinery / Petrochemical / Oil & gas processing units and shall meet as per given technical specification & data sheet as applicable (a) The Bidder should have designed, supplied, erected and commissioned of roof top Solar Photo Voltaic (SPV) based grid connected power plant(s) in India as mentioned of cumulative installed capacity of 500 kWp or higher in single site, out of which at least one Solar Photo Voltaic plant should have been of 100 kWp or higher capacity in last Ten (10) years in Oil Refinery / Petrochemical / Oil & gas processing units. <u>Purchase Order (or Work Order), & Work Completion Certificates from the Clients / EPC Contractors to be submitted in this regard.</u> (b) The roof top Solar PV plant of 100 kWp or higher capacity (referred in point (a)) must have been in performance / satisfactory operation for a period of minimum 1 year (12 months), ending on the last day of the month immediately preceding the month in which the last date of bid submission falls (in case of extended bid submission date, original bid submission date shall be considered). <u>Performance</u>	

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	<u>/ satisfactory operation Certificates from the Clients / EPC Contractors references in Oil Refinery / Petrochemical / Oil & gas processing units to be submitted in this regard.</u> (c) Manufacturers of PV modules which are to be used for NREP project shall be listed in Approved Models & Manufacturers of Solar Photovoltaic Modules provided by MNRE as on the original bid submission date. <u>The list of ALMM & self-undertaking in the Company Letter head to be submitted in this regard.</u>
9.2	COMMERCIAL EXPERIENCE CRITERIA: - Not Applicable to this Tender
9.3	FINANCIAL CRITERIA: - Applicable
9.3.1	The Average Annual Turnover of Bidder shall be equal to or more than INR 55,24,000/- (Indian Rupees Fifty-Five Lakhs and Twenty Four Thousand only) during preceding 3 (Three) Financial Years. For fulfilling the financial criteria an audited balance sheet and profit & loss account of the Bidder shall be considered as acceptable proof. Published Annual Report available in the public domain shall also be acceptable. Note: a) If the financial Statement(s) is prior to implementation of GST, and the Excise Duty is shown extra in the Financial Statement, the Turnover shall be inclusive of Excise Duty but excluding other income. b) If a Bidder does not submit the aforementioned financial statements for three specified years, then Average Annual Turnover will be calculated based on financial figures of only those specified years for which requisite financial statements are submitted. Turnover will be considered '0' (Zero) for the year(s) for which requisite financial statements are not submitted. Bidder shall have Positive Net Worth for the immediately preceding financial year as per the latest Audited Report. To establish the Positive Net Worth, Bidder shall furnish the latest Audited Financial Statement including Auditors reports, Audited Balance Sheet, Profit & Loss Account, Notes, Annexure (if any) etc. The net worth means paid up share capital, share application money pending allotment* and reserve # less accumulate losses and deferred expenditure to the



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extent not written off.

Net worth shall be calculated using the following formula:

Reserves to be considered for net-worth shall be all reserves created out of the profits and securities premium account but shall not include reserves created out of revaluation of assets, write back of depreciation and amalgamation.

*Share application money pending allotment will be considered only in respect of share to be allotted.

Accordingly, the definition of net-worth shall be as follows:

Description	Values (in currency)	Reference (Page no., Clause etc.)
Paid up Share capital (A)		
Add: Share Application Money pending allotment (B)		
Add: Reserves (As defined above) (C)		
Less: Accumulated Losses (D)		
Less: Deferred Revenue Expenditure to the extent not written off (E)		
Net Worth (A+B+C-D-E)		

Annual Financial details shall have to be submitted along with the original offer within the bid due date. The Financial details submitted after bid due date will not be considered for evaluation, however, any missing document (issued prior to the bid due date) pertaining to the details furnished in the offer shall be allowed for submission.

For 9.3.1 above, in case the Financial Year closing date is within 9 months of bid due date and Audited Annual Report of immediate preceding financial year is not available, Bidder has the option to submit the financial details of the previous year immediately prior to the last financial year. Otherwise, it is compulsory to submit the financial details of the immediate preceding financial years.

Example, in case, Audited Annual Report of immediate preceding Financial Year (year ending 31st March) is not available and where bid closing date is up to 31st December, the financial details of the previous year immediately prior to the last

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	financial year may be submitted However, in case the bid closing date is after 31st December, it is compulsory to submit the financial details of the immediate preceding financial year only. Any of the following documents furnished by the Bidder in support of above clause shall be acceptable: A) Audited published Annual Report ; OR B) Audited Balance Sheet and Profit & Loss statement; OR C) Financial statements duly certified by a practicing Chartered Accountant (not being an employee or a Director and not having any interest in the Bidder's company) where audited accounts are not mandatory as per law. Audited Annual Report / financial statements needs to be accompanied with UDIN number, which is mandatory from July 2019 onwards. Any Financial Report which is issued after July 2019 onwards without UDIN shall not be considered for evaluation. Annual Financial details shall have to be submitted along with the original offer within the bid due date. The Financial details submitted after bid due date will not be considered for evaluation, however, any missing document (issued prior to the bid due date) pertaining to the details furnished in the offer shall be allowed for submission The failure to meet Annual Turnover (ATO) criteria as per clause 9.3.1 & Net Worth Criteria as per clause 9.3.2 mentioned above will render the bid to be summarily rejected.
9.3.3	Working Capital: Not Applicable
10	DOCUMENTATION (BQC): - Applicable to this Tender
10.1	The Bidder shall, in his own interest, furnish complete documentary evidence, as under, to justify that the Bidder meets the Qualification Criteria as given above. Bidders are required to submit all such past experience(s) (PTR) meeting the BQC along with relevant supporting documents in the first instance itself, along with the bid to justify that the Bidder meets the Qualification criteria as given above. Accordingly, only such experience(s) shall be considered for qualification, details of



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which are provided in the bid by the Bidder and subsequently no additional past experience (PTR) shall be sought from the Bidder

For Meeting the Technical Experience Criteria:

Documents to be submitted against qualification for Technical Criteria at Clause No.9.1 (a)

- Purchase Order (or Work Order), & Work Completion Certificates from the Clients / EPC Contractors to be submitted in this regard.

Documents to be submitted against qualification for Technical Criteria at Clause No.9.1 (b)

- Performance / satisfactory operation Certificates from the Clients / EPC Contractors references in Oil Refinery / Petrochemical / Oil & gas processing units to be submitted in this regard.

Documents to be submitted against qualification for Technical Criteria at Clause No.9.1 (c)

- The list of ALMM & self-undertaking in the Company Letter head to be submitted in this regard.

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Mode of Submission

Bids shall be submitted online only at CPPP website: <http://eprocure.gov.in/eprocure/app>. Tenderer/Contractors are advised to follow the instructions provided in the 'Instructions to the Bidders' for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <http://eprocure.gov.in/eprocure/app>.

For any assistance you may please contact our service provider personal: Dhiraj Mohan Saikia, Phone No. 03776 – 265774, email : z_tender@nrl.co.in
Bid submission or queries relating to CPP Portal in general may be directed to the CPP Portal Helpdesk at 0120- 4200462 / support-eproc@nic.in

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Language

English

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Bid Validity

120 days from the bid due date/extended due date

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1. SUMMARY OF TENDER:

1	Integrity Pact Agreement	Applicable
2	Reverse Auction	Not applicable for this Tender
3	Consortium/JV Bidding	Not applicable for this Tender
4	Contract Performance Bank Guarantee (CPBG)	Applicable
5	Benefits/Preference for MSE	Purchase preference only applicable
6	Opportunity to Startup's and Micro & Small Enterprises (MSE'S):	Relaxation to BQC / PTR not applicable for this Tender
7	PP-LC 2020-21	Applicable
8	DMEP	Not applicable for this Tender
9	DMI&S Policy	Not Applicable 9.1 If the Bidder is a manufacturer: 9.1.1 In case the procurement is covered under Appendix A of the DMI&SP policy, the Bidder shall furnish the Affidavit of self-certification issued by the domestic manufacturer to the procuring agency declaring that the iron & steel products is domestically manufactured in terms of the domestic value addition prescribed as per Clause 6.8.2 of DMI&SP Policy . 9.2 If the Bidder is a selling agents/ authorized distributors/authorized dealers/ authorized supply houses of the domestic manufacturers of iron & steel products: 9.2.1 The Bidder shall furnish tender specific authorization certificate issued by the domestic manufacturer for selling domestically manufactured iron & steel products as per Clause 6.8.1 of DMI&SP Policy. 9.2.2 In addition to authorization certificate, in case the procurement is covered under



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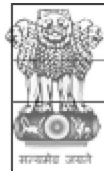
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		Appendix A of the DMI&SP policy, the Bidder shall furnish the Affidavit of self-certification issued by the domestic manufacturer to the procuring agency declaring that the iron & steel products is domestically manufactured in terms of the domestic value addition prescribed as per Clause 6.8.2 of DMI&SP Policy Special Note: 9.3 It shall be the responsibility of the Bidder to furnish other requisite documents required to be issued by the domestic manufacturer to the procuring agency as per the policy. 9.4 Bidders are requested to go through the detailed DMISP Policy along-with the annexures provided in the tender document or subsequent revision to the policy published by GOI during the course of the tendering process within final Bid Due Date. 9.5 Documents desired pursuant to full compliance to the DMISP Policy should be submitted by bidders along with their un-priced bid document. Failure to submit relevant documents may lead to summarily rejection of their bids at the discretion of Consultant / EIC without any further consideration for evaluation.
10	NDA	Not applicable for this Tender
11	Office Memorandum regarding compliances related to any bidder from a country which shares a Land Border with India.	Applicable

Sekar Hirudhayam
Chief Manager – Procurement

For and on behalf of
Technip Energies India Limited



**Government
eProcurement
System**

eProcurement System Government of India

Tender Details

Date : 20-Jan-2025 04:23 PM

Print

Basic Details

Organisation Chain	Numaligarh Refinery Limited		
Tender Reference Number	TP/082176C/NRL/PQ/167		
Tender ID	2025_NRL_845275_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Supply
Tender Category	Goods	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Not Applicable	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	POWER OF ATTORNEY
		.pdf	Integrity Pact Agreement along with Affidavit
		.pdf	MSME UDYAM Certificate and PPLC Declaration and Undertaking
		.pdf	COMMERCIAL BID DOCUMENTS DULY FILLED FORMS ANNEXURES TO ITB AND OTHER FORMS
		.pdf	MR and Technical documents
		.pdf	DOCUMENTS AGAINST FINANCIAL INFORMATION
		.pdf	BIDDER QUALIFICATION CRITERIA (BQC) DOCUMENTS (TECHNICAL)
2	Finance	.xls	PRICE BID (BOQ)

Other Important Documents

S.No	Category	Sub Category	Sub Category Description	Format/File
1	Certificate Details	Permanent Account Number	Permanent Account Number Details	
2	Certificate Details	GST Registration Certificate	GST Registration Certificate	
3	Financial Details	Audited Profit and Loss Account and Balance Sheet Details for last 3 Years	Audited Profit and Loss Account and Balance Sheet Details for last 3 Years	

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00		
Fee Payable To	Nil	Fee Payable At	Nil
	No		

EMD Fee Details

EMD Amount in ₹	0.00	EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA

Tender Fee Exemption Allowed	
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EMD Payable To	Nil	EMD Payable At	Nil
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[Click to view modification history](#)

Work /Item(s)

Title	SUPPLY OF ROOF TOP SOLAR PV SYSTEM PACKAGE				
Work Description	SUPPLY OF ROOF TOP SOLAR PV SYSTEM PACKAGE FOR NUMALIGARH REFINERY LIMITED				
Pre Qualification Details	Please refer Tender documents				
Independent External Monitor/Remarks	1.Shri Arun Kumar Gupta,Ex-CMD, Shipping Corporation of India,E-68, Nandanvan CHS, Sector17 Nerul,Navi Mumbai-400706. 2. Smt. Archana Pandey Tiwari.IRS (Retd.) 6-A, Block-2,Qtr No.C-7 New Mori Bagh,New Delhi.				
Show Tender Value in Public Domain	No				
Tender Value in ₹	0.00	Product Category	Electrical Goods/Equipment	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	120	Period Of Work (Days)	360
Location	NUMALIGARH	Pincode	785699	Pre Bid Meeting Place	ONLINE
Pre Bid Meeting Address	Microsoft Teams meeting	Pre Bid Meeting Date	28-Jan-2025 04:00 PM	Bid Opening Place	ONLINE
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	20-Jan-2025 04:45 PM	Bid Opening Date	11-Feb-2025 03:00 PM
Document Download / Sale Start Date	20-Jan-2025 04:50 PM	Document Download / Sale End Date	10-Feb-2025 03:00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	06-Feb-2025 03:00 PM	Bid Submission End Date	10-Feb-2025 03:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	REFER ATTACHED NOTICE INVITING TENDER	297.42

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	2.Part_I_Commercial_Bid_Documents_167.pdf	Part_I_Commercial_Bid_Documents	28628.96
	2	Tender Documents	4.Part_II_Technical_Bid_Documents_167.pdf	Part_II_Technical_Bid_Documents	28176.01
	3	Tender Documents	3.ATC_BID_DOCUMENT_ANNEXURES_167.xls	ATC_BID_DOCUMENT_ANNEXURES	332.00
	4	BOQ	BOQ_888525.xls	Part_III_PRICED_BOQ	263.00

Auto Extension Corrigendum Properties for Tender

Iteration	No. of bids required for bid opening a tender	Tender gets extended to No. of days
1.	3	7

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	kastury.devi@nrl.co.in	Kastury Devi	KASTURY DEVI
2.	antonymarxrobins.inbaraj@technipfmc.com	Antony Marx Robins Inbaraj	ANTONY MARX ROBINS I

3.	sekar.hirudhayam@technipfmc.com	SEKAR HIRUDHAYAM	SEKAR HIRUDHAYAM
4.	prasanta.barman@nrl.co.in	PRASANTA BARMAN	PRASANTA BARMAN

GeMARPTS Details

Reason for non availability of GeMARPTS ID	Urgent nature of Procurement
Remarks	PLEASE REFER ATTACHED
Document Name	Exemption.pdf
Document Size (in KB)	421.54

Tender Properties

Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Stage to disclose Bid Details in Public Domain	Technical Bid Opening
BoQ Comparative Chart model	Normal	BoQ Comparative chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

TIA Undertaking

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order
1	PPP-MII Order 2017	Agree	
2	MSEs Order 2012	Agree	

Tender Inviting Authority

Name	SEKAR HIRUDHAYAM
Address	TECHNIP ENERGIES INDIA LTD, CHENNAI

Tender Creator Details

Created By	Antony Marx Robins Inbaraj
Designation	Senior Engineer
Created Date	20-Jan-2025 03:47 PM