

**The Tata Power Company Limited Invites Tenders** through E-Tender Two-Part Bidding Process from interested bidders (with manufacturing facilities in India) for the following Electrical packages required for its Transmission & Distribution Divisions: -

**A. Summary of the tendered packages:**

Sr. No.	Description	Tender Reference no.	Bid Guarantee Fee / EMD (Rs.)	Tender Fee (Rs.)
For the following package contact person shall be Ms. Amruta Lokhande ( <a href="mailto:amruta.lokhande@tatapower.com">amruta.lokhande@tatapower.com</a> ) with copy to Mr. Milan Patel ( <a href="mailto:mrpatel@tatapower.com">mrpatel@tatapower.com</a> ).				
1	Outline Agreement / Rate Contract for Providing Services to LT Customers in Distribution Zones of Tata Power Company Limited in Mumbai Licence Area	CC19AML017	500,000 /-	1,000 /-
For the following package contact person shall be Ms. Vaishali Kachare ( <a href="mailto:vaishali.kachare@tatapower.com">vaishali.kachare@tatapower.com</a> ) with copy to Mr. Milan Patel ( <a href="mailto:mrpatel@tatapower.com">mrpatel@tatapower.com</a> ).				
2	Outline Agreement / Rate Contract for Supply of 11 KV,22 KV and 33 KV Grade HT Power Cable	CC19VKD003	500,000 /-	1,000 /-
3	Outline Agreement / Rate Contract for Supply of 11 KV 1000 KVA CRT PSS	CC19VKD004	500,000 /-	1,000 /-
4.	Outline Agreement / Rate Contract for Supply of 11 KV RMU	CC19VKD005	50,000 /-	1,000 /-
For the following package contact person shall be Mr. Anubhav Anand ( <a href="mailto:anubhav.anand@tatapower.com">anubhav.anand@tatapower.com</a> ) with copy to Mr. Milan Patel ( <a href="mailto:mrpatel@tatapower.com">mrpatel@tatapower.com</a> ).				
5.	Outline Agreement / Rate Contract for Supply of Control Cables	CC19AA032	5,00,000 /-	1,000 /-
6.	Procurement of various types of ACSR Conductors	CC19AA033	5,00,000 /-	1,000 /-
7.	Outline Agreement / Rate Contracts for Services required for Diversion & Raising of 220 kV / 110 kV Overhead Transmission Lines	CC19AA034	5,00,000 /-	1,000 /-
For the following package contact person shall be Mr. Sameer Aarya ( <a href="mailto:sameer.aarya@tatapower.com">sameer.aarya@tatapower.com</a> ) with copy to Mr. Narendra Kumar ( <a href="mailto:narendrakumar@tatapower.com">narendrakumar@tatapower.com</a> )				
8.	Horizontal Directional Drilling (HDD) for 220 kV Cable Road Crossing at Antop Hill, Wadala *	CC19SA032	5,00,000 /-	1,000 /-

For additional technical details of the above-mentioned packages please refer section C.

\* Additional technical details of this package ( Sr No 8) shall be shared separately on the website.

## **B. Guidelines for Participating:**

Interested bidders having executed similar projects can participate by submitting the following up to 1500 hours on Thursday, 18<sup>th</sup> July'19:

1. Non-Refundable Tender Fee, as indicated in table above, in the form of
  - a. Demand Draft in the name of "The Tata Power Company Limited" payable at Mumbai along with a covering letter clearly indicating the Tender Reference number.

(or)
  - b. Direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number –  
Beneficiary Name – The Tata Power Co. Ltd.  
Bank Name – HDFC Bank Ltd.  
Branch Name – Fort Branch, Mumbai  
Address – Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023.  
Branch Code – 60  
Bank & Branch Code – 400240015  
Account No – 00600110000763  
Account type – CC  
IFSC Code – HDFC0000060
2. Bidders to also submit duly signed and stamped letter indicating name of authorized person, contact number and e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

Note: - Once the above-mentioned documents are received, detailed RFQ shall be issued through our e-tender system.

Interested Bidder has to get in touch with respective contact persons, mentioned above, at The Tata Power Company Limited (Tata Power), Corporate Contracts, Fourth Floor, Technopolis Knowledge Park, CENTEC, Mahakali Caves Road, Chakala, Andheri (E), Mumbai 400 093 for submitting the documents.

It may be please be noted that all future correspondence will be strictly done only with **Interested Bidders** who have done the above steps in time with Authorized Person only through Tata Power E-Tender System.

## **C. Addition technical details:**

(please refer next page)

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<b>Package Description</b> :Outline Agreement / Rate Contract for Providing Services to LT Customers in Distribution Zones of Tata Power Company Limited in Mumbai Licence Area.		
<b>Tender Reference no</b> :CC19AML017		
<b>Details :</b>		
Sr No	Short Description	
1	LT Customers in Distribution Zones in Mumbai Licence Area	
<b>Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.</b>		
Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement
Bidder's Technical Capability to handle jobs detailed in the Tender	The Contractor shall have minimum 3 years of experience of working with Utilities in Metro Cities for providing Services to Customers, attending to LT Cable Faults & LT Equipments, Housekeeping in CSS & DSS, maintaining Fire Extinguishers, metering jobs like Commissioning, installation, replacement & removal of energy meters.	Bidder to submit list of jobs and major order executed including Order Copiers, Customer Reference Documents
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than Rs 2.5 Crores	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authorised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 40 Lakhs pertaining the LT services should have been executed in last five years	Order copy with details of Customer for whom work is done
Safety	The said package being High Risk Service Job will undergo detailed Safety Evaluation. Bidder will have to qualify in various aspects like requirement of Safety Officer, Tata Power Skilled Developed Institure (TPSDI) trained workmen, certifications etc.	Safety Evaluation Requirement will be shared alongwith detailed RFQ document.

<b>Package Description :Outline Agreement / Rate Contract for Supply of 11 KV,22 KV and 33 KV Grade HT Power Cable</b>		
<b>Tender Reference no :CC19VKD003</b>		
<b>Details :</b>		
<b>Sr No</b>	<b>Short Description</b>	<b>Tentative Quantity</b>
1	CABLE 33KV AL ARM 3C,400MM2 XLPE	50,000 M
2	CBL 22KV AL 3C 240 SQMM XLPE	10,000 M
3	CABLE 11KV AL 3C 300 SQMM XLPE	50,000 M
<b>Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.</b>		
<b>Parameter</b>	<b>Tata Power's Requirement</b>	<b>Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement</b>
Technical Experience	<p>1) The Tenderer should have proven experience of not less than 5 years in Design, Manufacture, supply, and testing at works for system/material tendered of equal voltage class (higher voltage class subject to Tata Power's discretion).</p> <p>2) Bidder should have Performance Certificates for at least Two years satisfactory performance from minimum 2 reputed companies of 11KV, 22KV &amp; 33 KV voltage cable. Out of these, one Certificate should be of more than 10 Kms of cable for each voltage class. The work against these issued certificates should be completed in last seven years from the date of bid submission. In case the bidder has a previous association with Tata Power Mumbai for similar products and services, the performance feedback for that bidder by Tata Power Mumbai's User Group shall only be considered irrespective of performance certificates issued by any third organization.</p> <p>4) The bidder should have supplied at least 100 Km of cable for each voltage class during last 3 years (for 11KV, 22KV ,33 KV ).</p> <p>5) The bidder should have should have</p>	<p>Documentary evidence (i.e.) copy of P.O. older than 5 years to establish the fact that, the manufacturer of offered system has past experience of not less than five years in the design, manufacturer &amp; supply of offered system. Documentary evidence to establish the fact that the offered system has been supplied to power utilities previously is in successful operation at least for two years as on the date of submission of bid. Performance Certificates for the same from reputed Power utilities need to be produced. Self-undertaking to be submitted in this regard. Tata Power reserves the right to inspect the said manufacturing facility as a proof of compliance to this parameter.</p>
In-house Testing Facility[Routine and Acceptance Test]	The Tenderer should have adequate in-house testing facilities for conducting all the acceptance test in accordance with relevant IS//IEC.	Documentary evidence to establish the fact that the bidder has adequate in-house testing facilities for conducting all the routine and acceptance test in accordance with relevant standards.
Type Test Reports	The Tenderer shall furnish, with his bid type. Test reports of tendered system/material not older than 5 years conducted from CPRI/ERDA or reputed international lab (approved by Tata Power).	Valid latest type test reports of the offered system /equipment not more than 5 yrs. old and conducted at CPRI/ERDA or reputed international labs approved by Tata Power.
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than Rs 15 Cr	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authroised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 50 Lakhs should have been executed in last five years	Order copy with details of Customer for whom work is done

<b>Package Description: Outline Agreement / Rate Contract for Supply of 11 KV 1000 KVA CRT PSS</b>		
<b>Tender Reference no :CC19VKD004</b>		
<b>Details :</b>		
<b>Sr No</b>	<b>Short Description</b>	<b>Tentative Quantity</b>
1	SUB STN PACKAGE, DRY TYPE 11KV 990KVA	8 Nos
<b>Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.</b>		
<b>Parameter</b>	<b>Tata Power's Requirement</b>	<b>Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement</b>
Technical Experience	<p>1) The Tenderer should have proven experience of not less than 5 years in Design, Manufacture, supply, and testing at works for system/material tendered of equal voltage class (higher voltage class subject to Tata Power's discretion).</p> <p>2) The tendered system/material by the Tenderer should be in successful operation at least for 2 years as on the date of submission of the Tender.</p> <p>3) The bidder should submit the Performance Certificates for 2 years satisfactory performance from 2 reputed companies for RMU &amp; Transformer of similar or higher rating. The work against these issued certificates should be completed in last seven years from the date of bid submission. In case the bidder has a previous association with Tata Power Mumbai for similar products and services, the performance feedback for that bidder by Tata Power Mumbai's User Group shall only be considered irrespective of performance certificates issued by any third organization.</p>	Documentary evidence (i.e.) copy of P.O. older than 5 years to establish the fact that, the manufacturer of offered system has past experience of not less than five years in the design, manufacturer & supply of offered system. Documentary evidence to establish the fact that the offered system has been supplied to power utilities previously is in successful operation at least for two years as on the date of submission of bid. Performance Certificates for the same from reputed Power utilities need to be produced. Self-undertaking to be submitted in this regard. Tata Power reserves the right to inspect the said manufacturing facility as a proof of compliance to this parameter.
In-house Testing Facility[Routine and Acceptance Test]	The Tenderer should have adequate in-house testing facilities for conducting all the acceptance test in accordance with relevant IS//IEC.	Documentary evidence to establish the fact that the bidder has adequate in-house testing facilities for conducting all the routine and acceptance test in accordance with relevant standards.
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than Rs 4 Cr	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceeding financial years duly audited and approved by Authroised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 1 Crore should have been executed in last five years	Order copy with details of Customer for whom work is done

Package Description : Outline Agreement / Rate Contract for Supply of 11 KV RMU		
Tender Reference no :CC19VKD005		
Details :		
Sr No	Short Description	Tentative Quantity (Nos)
1	RMU,3WAY 2 CBL,WTH BKR O/G,11KV,630A MOT	14
2	RMU,4WAY 2 CBL,W/BKR O/G,11KV,630A MOTOR	8
3	RMU, 3WAY, WITH ISOLATORS, 11KV, 630A	3
4	RMU, 4WAY, WITH ISOLATORS, 11KV, 630A	3
Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.		
Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement
Technical Experience	1) The Tenderer should have proven experience of not less than 5 years in Design, Manufacture, supply, and testing at works for system/material tendered of equal voltage class (higher voltage class subject to Tata Power's discretion). 2) Bidder should have Performance Certificates for at least Two years satisfactory performance from minimum 2 reputed companies of 11KV RMU. The work against these issued certificates should be completed in last seven years from the date of bid submission. In case the bidder has a previous association with Tata Power Mumbai for similar products and services, the performance feedback for that bidder by Tata Power Mumbai's User Group shall only be considered irrespective of performance certificates issued by any third organization.	Documentary evidence (i.e.) copy of P.O. older than 5 years to establish the fact that, the manufacturer of offered system has past experience of not less than five years in the design, manufacturer & supply of offered system. Documentary evidence to establish the fact that the offered system has been supplied to power utilities previously is in successful operation at least for two years as on the date of submission of bid. Performance Certificates for the same from reputed Power utilities need to be produced. Self-undertaking to be submitted in this regard. Tata Power reserves the right to inspect the said manufacturing facility as a proof of compliance to this parameter.
In-house Testing Facility[Routine and Acceptance Test]	The Tenderer should have adequate in-house testing facilities for conducting all the acceptance test in accordance with relevant IS//IEC.	Documentary evidence to establish the fact that the bidder has adequate in-house testing facilities for conducting all the routine and acceptance test in accordance with relevant standards.
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than 1.5 Cr.	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authroised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 50 Lakhs should have been executed in last five years	Order copy with details of Customer for whom work is done

<b>Package Description : Outline Agreement of Three (3) Yrs. for Supply of Control Cables for Transmission &amp; Distribution Divisions.</b>		
<b>Tender Reference no :CC19AA032</b>		
<b>Details :</b>		
Sr No	Short Description	Tentative Quantity (Mtrs.)
1	CABLE 1100 V PVC AR CU 2C 2.5 SQMM	27,000
2	CABLE 1.1KV PVC AR CU FRLS 4C X 2.5SQMM	40,000
3	CABLE 1.1KV PVC AR CU FRLS 4C X 6SQMM	30,500
4	CABLE,1.1KV,AR CU FRLS 14CX 2.5SQMM	28,500
5	CABLE 1100V,PVC AR,CU 2.5MM2 7C	36,500
6	CABLE CONTROL FRLS,PVC12C X 0.5 SQ.MM, C	4,000
7	CABLE 1.1KV PVC AR CU FRLS 4C X 4SqMM	4,000
<b>Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.</b>		
Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement
Manufacturer	The bidder must be a manufacturer of MV and LV control cables in India.	Details of manufacturing facilities.
Supply	The Bidder shall have supplied 50 km of similar size and rating of cables to any major utilities/SEB in last 5 years.	Supply List of past 5 Years.
Performance	Minimum 10 km of Cable must be in successful operation for atleast 2 years.	Performance certificate from customers.
Type Test Reports	The bidder must possess valid Type test report carried out at independent NABL accredited lab with in last 5 Years.	Type test Reports not older than 5 years.
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than Rs 2 Crores.	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceeding financial years duly audited and approved by Authroised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 50 Lakhs should have been executed in last five years.	Order copy with details of Customer for whom work is done

**Package Description : Procurement of various types of ACSR Conductors.**

**Tender Reference no : CC19AA033**

**Details :**

Sr No	Short Description	Tentative Quantity (K.M.)
1	CONDUCTOR ACSR MOOSE 0.5 SQIN CU EQ	55
2	CONDUCTOR ELECTRCL,ACSR,110 KV,PANTHER,2	50
3	CONDUCTOR ACSR 0.15 SqIN CU EQUIV	65

**Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.**

Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement
Source	Bidder shall be Original equipment manufacturer from India.	Source of supply
Design	Bidder shall have facility to design, manufacture, testing, supply, deliver of all type of ACSR conductor with adequate resources	Design Capability Confirmation
Testing	The offered material shall be tested as per relevant IS / IEC with latest amendments. Bidder shall have in house testing facility for all routine and acceptance test as per latest IS and shall carry out type test from an approved accredited laboratory as per the latest IS.	Testing facility confirmation
Manufacturing Capacity	The bidder shall have minimum manufacturing capacity of 7 times of the tender quantity of the conductor.	Documents confirming manufacturing capacity
Type Test Reports	The bidder must possess valid Type test report carried out at independent NABL accredited lab with in last 5 Years.	Type test Reports not older than 5 years.
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than Rs 4.5 Crores.	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authroised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 3 Crores should have been executed in last five years.	Order copy with details of Customer for whom work is done



Package Description : Outline Agreement for Two (2) Yrs, of Services required for Diversion & Raising of 220 kV / 110 kV Overhead Transmission Lines (One Part Bidding).		
Tender Reference no : CC19AA034		
Details :		
Sr No	Short Description	Tentative Quantity (K.M.)
1	Stringing of various types of ACSR Conductors	580 K.M.
2	Transportation of Tower Steel Material	5,000 MT
3	Stringing of Guard Wire	55 K.M.
4	Stringing of OPGW	122 K.M.
5	Dismantling Existing Single / Double circuit Transmission Line Towers	1030 MT
6	De-Stringing / Dismantling of existing various types of ACSR Conductors	530 K.M.
7	De-Stringing / Dismantling of existing Guard Wire	55 K.M.
8	De-Stringing / Dismantling of existing OPGW	35 K.M.
9	Transfer / Shifting of Conductors	200 K.M.
10	Transfer / Shifting of OPGW Conductor	60 K.M.
11	Erection of Transmission Line Towers	1800 MT
Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee.		
Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement
Bidder's Technical Capability to handle jobs detailed in the Tender	Bidder should have minimum 3 Yrs work experience as a Transmission Line main contractor working with Utilities in Metro cities for Services (Erection / Dismantling of Transmission Towers, Stringng / De-Stringing of Conductors on Public roads & Highways in areas of Municipal Corporation,etc )	Experience Certificate validating the requirements.
	Bidder should have experience in construction of Multi Circuit Transmission Line Towers in city area along with Conductor stringing of 0.5 MOOSE ACSR in city / hutment area.	Experience Certificate validating the requirements.
Capability to Handle Job financially if awarded	Average Annual turnover of the bidder for last three years shall not be less than Rs 1 Crores.	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authorised Audit Firm / CA
Capability to Handle Job financially if awarded	Single Order of Rs 50 Lakhs pertaining the above services should have been executed in last five years	Order copy with details of Customer for whom work is done
Safety	The said package being High Risk Service Job will undergo detailed Safety Evaluation. Bidder will have to qualify in various aspects like requirement of Safety Officer, Tata Power Skilled Developed Institute (TPSDI) trained workmen, certifications etc.	Safety Evaluation Requirement will be shared alongwith detailed RFQ document.