

BIDDING DOCUMENT
FOR
Turnkey Contract
(Design, Supply and Installation)

WBSEDCL
Request for Bids

FOR

SUPPLY & INSTALLATION WORK FOR
CONSTRUCTION OF NEW 33/11 KV S/STN AND
ASSOCIATED 33 KV & 11 KV LINES IN
TURN KEY MODE AT 28 NOS. LOCATION IN WEST
BENGAL

Key Dates

Date & Time of Release of RFB/NIT	02.03.2026, 16:00 Hrs.
Date of Pre-bid Meeting	09.03.2026, 12:00 Hrs.
Bid Submission Start Date & Time	16.03.2026, 14:00 hrs.
Dead line for Submission of Bid	27.03.2026, 14:00 Hrs.
Date of Opening of Technical Part of Bid	30.03.2026, 14:00 Hrs.
Date of Opening of Financial Part of Bid	To be notified later

Regd. Office: West Bengal State Electricity Distribution Company Limited
Vidyut Bhawan, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091

CIN No. U40109WB2007SCC113473

Tel (O): 033-23107467

Website: www.wbseedcl.in, Email: ceproj1@wbseedcl.in

me 26/3/26

SUMMARY

PART I – BIDDING PROCEDURES AND REQUIREMENTS

Section 1: Request for Bids Notice /Notice Inviting Tender

This Section includes Request for Bids (RFB)/ Notice Inviting Tender (NIT)

Section 2: Eligibility and Qualification Requirements

This Section contains information regarding specific eligibility and qualification requirements applicable for prospective bidders to be considered for further evaluation of their bids.

Section 3: Instructions to Bidders (ITB) and Bid Data Sheet (BDS)

This Section consists of two parts: “Instructions to Bidders” and “Bid Data Sheet (BDS)”. “Bid Data Sheet” contains information specific to procurement that corresponds to and/or supplements and/or modifies “Instructions to Bidders”. This Section provides information to help prospective bidders prepare their bids. Information is also provided on the bidding process - **Single Stage Two-Envelope Bidding Process with e-Procurement**, submission, opening, and evaluation of bids, selection of successful bidder and on the award of contract.

Section 4: Bidding Forms - Technical Part of the Bid

This Section includes the forms for Technical Part of the bid, that are to be completed by the Bidders and submitted in accordance with the requirements of Section 3.

Section 5: Bidding Forms - Financial Part of the Bid

This Section includes the forms for Financial Part of the bid including Price Schedules, that are to be completed the Bidders and submitted in accordance with the requirements of Section 3.

PART 2 – EMPLOYER’S REQUIREMENTS

Section 6: Employer’s Requirements

This Section specifies the Scope of Work, Specification, the Drawings, and supplementary information that describe the Plant and Installation Services to be procured.

PART 3 – CONDITIONS OF CONTRACT AND CONTRACT FORMS

Section 7: Conditions of Contract

This Section consists of two parts: General Conditions of Contract (GCC) and Special Conditions of Contract (SCC). GCC includes general clauses to be applicable to the Contract and the contents of SCC modify or supplement GCC.

Section 8 - Contract Forms

This Section contains the Letter of Acceptance/ Notification of Award, forms which, once completed, will form part of the Contract. The forms for Performance Security and Advance Payment Security, when required, shall only be completed by the successful Bidder after contract award.

Table of Contents

Section-1: Request for Bids Notice-----	10
Section – 2 : Eligibility and Qualification Requirements	17
Section - 3 : Instructions to Bidders and Bid Data Sheet.....	24
A. Instructions to Bidders.....	24
1. Scope of Bid and Definitions.....	24
2. Fraud and Corruption.....	26
3. Eligibility, Qualification Requirements	28
4. Conflict of Interest	28
5. Contents of Bidding Documents.....	30
6. Sections of Bidding Document	30
7. Bidding Process Management, Clarification of the Bidding Document, Site Visit and Pre-Bid Meeting.....	30
8. Addenda/ Corrigendum/Amendment of Bidding Document.....	32
9. Preparation of Bids.....	32
10. Cost of Bidding.....	32
11. Language of Bid.....	33
12. Documents comprising Bid.....	33
13. Process of Bid Submission.....	34
14. Alternative Bids	35
15. Bid prices and Discounts	35
16. Currencies of Bid and Payment	39
17. Documents Establishing the Conformity of the Plant and Installation Services/ Works.....	40

18. Documents Establishing the Eligibility and Qualifications of the Bidder and Eligibility of Plant and Installation Services.....	41
17. Period of Validity of Bids	41
18. Bid Security/ Bid Securing Declaration.....	42
19. Format and Signing of Bid.....	43
B. Submission of Bids.....	44
20. Submission of Bids	44
21. Deadline for Submission of Bids	44
22. Late Bids	45
23. Withdrawal, Substitution, and Modification of Bids	45
C. Public Opening of Technical Parts of Bids.....	46
24. Public Opening of Technical Parts of Bids.....	46
D. Evaluation of Bids – General Provisions.....	47
25. Confidentiality	47
26. Clarification of Bids.....	47
27. Deviations, Reservations, and Omissions.....	47
28. Nonmaterial Nonconformities, Errors and Omissions.....	48
E. Evaluation of Technical Parts of Bids.....	48
29. Evaluation of Technical Parts	48
30. Determination of Responsiveness.....	50
F. Public Opening of Financial Parts.....	51
31. Public Opening of Financial Parts	51
G. Evaluation of Financial Parts.....	52
32. Evaluation of Financial Parts	52
33. Correction of Arithmetical Errors	53
34. Comparison of Financial Parts.....	53

35. Preference	53
36. Abnormally Low Bids.....	53
37. Unbalanced or Front-Loaded Bids.....	54
38. Most Advantageous Bid.....	54
39. Employer’s Right to Accept Any Bid, and to Reject Any or All Bids	55
H. Award of Contract.....	55
40. Award Criteria	55
41. Employer’s Right to make minor adjustments at the time of Award.....	55
42. Notification of Award.....	56
43. Signing of Contract.....	56
H. Performance Security & Funds.....	57
44. Performance Security.....	57
45. Source of Funds	57
46. Dedicated bank account of Contractor/Bidder.....	57
I. Bid Data Sheet (BDS).....	58
Section - 4 : Bidding Forms - Technical Part of the Bid.....	66
Form 1	67
Letter of Bid – Technical Part.....	67
Form 2.....	72
Format for Bidder Information Sheet.....	72
Form 3A	74
Format of Bid Securing Declaration (if applicable).....	74
Form 3B	76
Format of Bank Guarantee for Bid Security	76
Form 4.....	78
Format of Power of Attorney of designated Bid Signatory by sole bidder/ lead joint venture member	78
Form 5.....	80
Format of Declaration of conformance of the Bidder and the Facilities offered, to the specified eligibility requirement	80
Form 6.....	81

Form 7	82
Format of Power of Attorney by Each Member/ Partner of The Joint Venture in favour of Lead Member/ Partner	82
Form 8	84
Format of Joint Deed of Undertaking by the Joint Venture Partners/ Members	84
Joint Venture Agreement	88
Form 9	89
Format for Details/ Data and Documentary Evidence in support of meeting the Qualification Requirement.....	89
Form 10	95
Format of Bought-out & Sub-contracted Items	95
Form 11	97
Format of Undertaking on Compliance of Terms & Conditions of the Bidding Documents including Scope of Work and other related requirements.....	97
Form 12	100
Format of Alternative, Deviations and Exceptions to the Provisions of RFB Document	100
Form 13	102
Format of Work Completion Schedule	102
Form 14	105
Format of Guarantee Declaration.....	105
Form 15	106
Format of Information regarding Ex-employees	106
Form 16	108
Format for Price Adjustment Data	108
Form 17	110
Format of Option for Initial Advance (either Interest Bearing Initial Advance or No Initial Advance) and Information for E-payment, PF details and declaration regarding Micro/Small & Medium Enterprises.....	110
Form 18	113
FORMAT OF Declaration for tax exemptions, reductions, allowances or benefits)....	113
Form 19	115
Format of Bank Guarantee verification Check list	115
Form 20	120
Format of Additional Information	120
Form 21	124
Format of Integrity Pact	124
Form 22	132
Format of the Bank Guarantee For Additional Performance Security Deposit.....	132
Form-23	134

Declaration regarding No Litigation against WBSEDCL.....	134
Section - 5 : Bidding Forms - Financial Part of the Bid.....	135

PART 1

BIDDING PROCEDURES AND REQUIREMENTS

Section - 1: Request for Bids Notice/ Notice Inviting Tender

West Bengal State Electricity Distribution Company Limited

NATIONAL OPEN COMPETITIVE PROCUREMENT

Request for Bids (RFB)/ Notice Inviting Tender (NIT) (Single Stage Two-Envelope Bidding Process with e-Procurement)

Contract title: Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal.

NIT/RFB No: WBSEDCL/ P-I/28-Substation/2025-26/NIT/01

Issued on: 02.03.2026

The Project shall be executed (in Turnkey mode) under the following packages (Table-A) for which, WBSEDCL invites sealed bids in two part (Part I: Techno-Commercial, Part II: Price) under the Domestic Competitive bidding:

TABLE-A

Sl. No.	Name/ Identification of Package	Location of Work				Estimated Cost (excluding GST) (Rs. in Lakhs)	Amount of Bid Security (@2% of Estimated Cost) (Rs. in Lakhs)
		District/ Region	Division	Block	Location		
1	PK_SS_01	South 24 Pgs	Canning	Canning - I	Herobhanga	1157.43	76.52
				Basanti	Jharkhali	895.69	
			Baruipur	Jibantala	Moukhali	491.69	
				Baruipur	Baruipur	Kumorhat	
					3826.05		
2	PK_SS_02	Paschim Midnapur	Kharagpur	Sabong	Jhikuria	911.14	18.22
3	PK_SS_03	Paschim Midnapur	Belda	Dantan-II	Kashmuli	630.26	39.82
				Narayangarh	Madanmohan Chak	749.05	
			Midnapur	Garbeta-III	Guiadaha	611.87	
4	PK_SS_04	Jhargram	Jhargram	Gopiballabhpur-II	Gangabandh	795.58	15.91
5	PK_SS_05	Purba Burdwan	Burdwan South	Rayna-I	Debibarpur (Narugram)	826.27	16.53

me
26/11/26

6	PK_SS_06	Hooghly	Singur- Haripal	Singur-I	Borai	652.09	13.04
7	PK_SS_07	Birbhum	Rampurhat	Mayureswar-I	Birchandrapur	1400.19	50.17
				Mayureswar-II	Satpalsa	1108.36	
						2508.55	
8	PK_SS_08	Nadia	Nakashipara	Kaliganj	Kaliganj	1220.62	24.41
9	PK_SS_09	Mushidabad	Raghunathganj	Raghunathganj-II	Giria	1358.52	27.17
10	PK_SS_10	Malda	South Malda	Kaliachak-III	Deonapur	1396.95	27.94
11	PK_SS_11	Dakshin Dinajpur	Balurghat	Tapan	Vikhahar	676.50	35.11
			Buniadpur	Bansihari	Gandharbapur	1079.08	
						1755.58	
12	PK_SS_12	Uttar Dinajpur	Raiganj	Kaliaganj	Kunor	910.98	45.09
				Raiganj	Bogram	529.74	
			Islampur	Islampur	Sujali	813.88	
						2254.60	
13	PK_SS_13	Jalpaiguri	Jalpaiguri	Rajganj	Chaulhati	1419.50	40.98
		Coachbehar	Dinhata	Dinhata-I	Dinhata Sadar	629.32	
						2048.82	
14	PK_SS_14	Purulia	Purulia	Balarampur	Dava	670.92	63.21
				Bagmundi	Kalimati	1445.43	
		Bankura	Bishnupur	Onda	Ratanpur	1044.19	
						3160.54	
15	PK_SS_15	Bankura	Bishnupur	Sonamukhi	Deriapur	1190.08	45.88
				Bishnupur	Bishnupur	1103.83	
						2293.91	

WBSEDCL (hereinafter also referred to as the **Employer** or the **Utility**) invites online Bids for **Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal** with funding from Government of West Bengal, through **15 nos. packages** as specified above.

Bidders are advised to note the clauses on eligibility and qualification requirements in Section 2, to be eligible and qualify for being considered for the award of the contract.

1. Bidding will be conducted through open competitive e-procurement.
2. Each package as specified under Table-A above shall be treated as separate bid and subsequently be evaluated.
3. The RFB document (hereinafter also referred to as bidding document) is available online free of cost, for downloading on www.wbtenders.gov.in from 02.03.2026 at 16:00 hrs. to 27.03.2026 up to 14:00 hrs. The bidder would be responsible for ensuring that any addenda/corrigendum/amendment etc. available on the website/portal is also downloaded and incorporated.

me
26/3/26

4. The bidding shall be conducted **under Single Stage Two-Envelope Bidding process with e-Procurement.**
5. Under the Single Stage Two-Envelope Bidding process, the Bidder shall not quote, disclose, or submit its price in the Technical Part (First Envelope) of its bid or in any other manner, whatsoever, except as part of the Financial Part (Second Envelope) of its bid. In case of any non-compliance in this regard, the bids shall be out-rightly /summarily rejected.
6. Bids submitted late will be rejected.
7. Bid must be submitted online through the e-Procurement/e-Tendering process. Any bid or modifications to bid received outside the e-Procurement system will not be considered, unless otherwise specified. The Utility shall not be held liable for any delay due to e-Procurement/e-Tendering system failure beyond its control. Even though the system will attempt to notify the bidders of any bid updates, the Utility shall not be liable for any information not received by the bidder. It is the bidders' responsibility to verify the website for the latest information related to this RFB.
8. Salient details pertaining to this RFB Notice including submission and opening of bid, bid security, cost of documents/tender fee, if any, for downloading the bidding document, address for communication, etc, are given in the TABLE below.
9. All the notarized documents shall be furnished in the stamp paper of cost Rs.100/-.
10. If the Utility office happens to be closed on the specified date of opening of the bids, the bids will be opened on the next working day at the same time and venue or as may be notified by the Utility.
11. Other details can be seen in the RFB document.

me 2/21/14

TABLE

RFB Notice/NIT No.	WBSEDCL/ P-I/28-Substation/2025-26/NIT/01 dated. 02.03.2026
Contract Title for the Procurement	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal
Brief description of Scope of Works	The scope of work under the subject packages (as mentioned under Table-A above) includes site survey, planning, design, engineering, assembly manufacturing, testing, supply, loading, transportation, unloading, insurance, delivery at site, handling, storage, installation, testing, commissioning, and documentation of all items/material required to complete the following works at the places mentioned under the respective packages which inter-alia include: Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KBV Lines.
Mode of Procurement/Bidding	Package wise Singe Stage Two-Envelope Bidding Process with e-Procurement/e-Tendering
Date of Release of RFB Notice/NIT	02.03.2026
Date & Time of Pre-Bid Meeting	09.03.2026, 12:00 hrs.
Last date of Bid Submission	27.03.2026, 14:00 hrs.
Date of Opening of Technical Part (First Envelope) of the bid	30.03.2026, 14:00 hrs.
Date of submission of BG for EMD/ Bid Security (To be physically handed over, scanned copy of the same will be uploaded electronically through e-tendering.), if not opted on-line mode.	27.03.2026, 14:00 hrs.
Opening of Financial Part (Second Envelope) of the Bid	To be notified later. Financial Part of bids from only those bidders shall be opened who, upon evaluation of Technical Part of the bids, are found eligible and qualified, and whose bids are found responsive to Bidding documents.
Location of Submission/ Opening of Bids, as applicable	Chief Engineer, Project-I, WBSEDCL Vidyut Bhawan, 5 th Floor, B-Block, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091 Tel (O): 033-23197467 Website: www.wbstedcl.in , Email: ceproj1@wbstedcl.in
Type of Procurement	Plant (Design, Supply, and Installation)

me
26/3/26

EMD/ Bid Security	All bids must be accompanied by a bid security as per Table A . Bidders must ensure that all bid securities in original form (if not opted in online mode) are received by the deadline for bid submission per ITB 21.1 and to the address provided in Section 3 ITB 21.1
Performance Security	The Performance Security amount is 10% of Contract Price
Bid Validity period	The bid validity period will be 180 days from next date of Opening of Technical Part of the Bid.
Time for Completion	The Time for Completion of the works is 18 (Eighteen) Months from the Effective Date of the Contract.
Address for Correspondence	Chief Engineer, Project-I, WBSEDCL Vidyut Bhawan, 5th Floor, B-Block, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091 Tel (O): 033-23197467, Mob: 9230962700 Website: www.wbsedcl.in , Email: ceproj1@wbsedcl.in
Contact Details of e- Procurement Portal Support Team:	Chief Engineer, Project-I, WBSEDCL Vidyut Bhawan, 5th Floor, B-Block, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091 Tel (O): 033-23197467, Mob: 9230962700 Website: www.wbsedcl.in Email: ceproj1@wbsedcl.in

Manoj
26/11/26

Chief Engineer
Project-I, WBSEDCL

Manoj
26/11/26

TABLE- B

SL. No.	Package No./ Package Identification	Scope of work	Location of work	Project Manager/ Controlling Officer in part of the Employer (WBSEDCL) with Office Address
1	PK_SS_01	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 4 nos. location under South 24 Pgs District.	1. Herobhanga 2. Jharkhali 3. Moukhali 4. Kumorhat	Project Manager, Baruipur Project Office, WBSEDCL Mahinagar 33/11 KV S/Stn Campus, P.O. Malancha, Mahinagar, PS. Sonarpur, District. 24 Pgs (South), PIN. 700145
2	PK_SS_02	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location under Paschim Midnapur District.	1. Jhikuria	Project Manager, West Midnapur Project Office, WBSEDCL Railway Goods Shed Road, P.O. Rangamati, District. Paschim Midnapur, PIN. 721102
3	PK_SS_03	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 3 nos. location under Paschim Midnapur District.	1. Kashmuli 2. Madanmohan Chak 3. Guiadaha	Project Manager, West Midnapur Project Office, WBSEDCL Railway Goods Shed Road, P.O. Rangamati, District. Paschim Midnapur, PIN. 721102
4	PK_SS_04	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location under Jhargram District.	1. Gangabandh	Project Manager, West Midnapur Project Office, WBSEDCL Railway Goods Shed Road, P.O. Rangamati, District. Paschim Midnapur, PIN. 721102
5	PK_SS_05	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location under Purba Burdwan District.	1. Debibarpur (Narugram)	Project Manager, Burdwan Project Office, WBSEDCL Kali Bazar Road, P.O. Sripally, District Burdwan (East), PIN. 713103
6	PK_SS_06	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location under Hoogly District.	1. Borai	Project Manager, Hoogly Project Office, WBSEDCL Administrative Building, Ram Mandir, Chinsurah Station Road, P.O. Chinsurah, District. Hoogly, PIN. 712102
7	PK_SS_07	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 2 nos. location under Birbhum District.	1. Birchandrapur 2. Satpalsa	Project Manager, Birbhum (Suri) Project Office, WBSEDCL 4 th Floor, Commercial Estate Building (Near Super Market), Suri, District. Birbhum, PIN. 731101
8	PK_SS_08	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 nos. location under Nadia District.	1. Kaliganj	Project Manager, Nadia Project Office, WBSEDCL Administrative Building, Bejikhali Power House Complex, P.O. Krishnanagar, District. Nadia, PIN. 741101
9	PK_SS_09	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location under Murshidabad District.	1. Giria	Project Manager, Murshidabad Project Office, WBSEDCL Station Road (Shanti Kanan), Near Nivedita Lodge, P.O. Baharampur, District. Murshidabad, PIN. 742101.
10	PK_SS_10	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location	1. Deonapur	Project Manager, Malda Project Office, WBSEDCL Commercial Estate, Netaji Market, Rathbari, P.O. Malda, District. Malda,

SL. No.	Package No./ Package Identification	Scope of work	Location of work	Project Manager/ Controlling Officer in part of the Employer (WBSEDCL) with Office Address
		under Malda District.		PIN. 732101
11	PK_SS_11	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 2 nos. location under Dakshin Dinajpur District.	1. Vikahar 2. Gandharbapur	Project Manager, Dakshin Dinajpur Project Office, WBSEDCL Administrative Building, Power House, P.O. Beltala Park, Balurghat, District. Dakshin Dinajpur, PIN. 733103
12	PK_SS_12	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 3 nos. location under Uttar Dinajpur District.	1. Kunor 2. Bogram 3. Sujali	Project Manager, Uttar Dinajpur Project Office, WBSEDCL Super Market-Block-I (2 nd Floor), P.O> Raigunj, District. Uttar Dinajpur, PIN. 733134.
13	PK_SS_13	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 1 no. location under Jalpaiguri District & 1 no. location under Coochbehar District.	1. Chaulhati (Jalpaiguri District)	Project Manager, Jalpaiguri Project Office, WBSEDCL Administrative Building, SJDA Composite Complex, P.O. Denguajhar, District. Jalpaiguri, PIN. 735121
			2. Dinhata Sadar (Coochbehar District)	Project Manager, Coochbehar Project Office, WBSEDCL Ramendra Bhawan, Dharmatala, S.N Road, P.O. Coochbehar, District. Coochbehar, PIN. 736101
14	PK_SS_14	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 2 nos. location under Purulia District & 1 no. location under Bankura District.	1. Dava (Purulia District) 2. Kalimati (Purulia District)	Project Manager, Purulia Project Office, WBSEDCL Purulia Zilla Parishad Bhawan Compound, NREP Building, 2 nd Floor, P.O. Purulia, District. Purulia, PIN. 723101
			3. Ratanpur (Bankura District)	Project Manager, Bankura Project Office, WBSEDCL Bidyut Prashashanik Bhawan (Ground Floor), Lal Bazar, P.O. Bankura, District. Bankura, PIN. 722101
15	PK_SS_15	Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 2 nos. location under Bankura District.	1. Deriapur 2. Bishnupur	Project Manager, Bankura Project Office, WBSEDCL Bidyut Prashashanik Bhawan (Ground Floor), Lal Bazar, P.O. Bankura, District. Bankura, PIN. 722101

Section – 2: Eligibility and Qualification Requirements

1. Eligibility Requirements:

Technical Part of the Bid shall be evaluated, interalia, as per **Section 3** based on their responsiveness to and Bidder's compliance with the Eligibility Requirements specified herein below:

- 1.1. Only firm that is a private entity, a state-owned entity, or an institution, legally established in India to undertake design, supply and installation of the works mentioned in the scope of works under this RFB Document/ bidding document are eligible to bid (submit their Bid in response to RFB Notice/ NIT). The Bidder (alternatively referred to as the Contractor/Bidder) may be a proprietorship concern or a partnership firm operating in India, or a registered entity in India under the Companies Act, 1956, 2013 or LLP Act.
- 1.2. Any combination of such entities eligible as per 1.1 above, is also eligible to bid in the form of a joint venture (JV) as defined in **Section 3**, under an existing agreement. In the case of a joint venture, the number of members of the JV shall not exceed 02 (two) and all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of all the members of the JV during the Bidding process and, in the event the JV is awarded the Contract, during contract execution.
In case of JV, the bidding JV (also referred to as the Bidder) shall submit a Joint Deed of Undertaking in Technical Part of its bid, as per the format enclosed in **Section 4** of the RFB/ bidding document. No change in the structure / constitution of the JV shall be permitted at any stage during bidding or execution of the Contract in the event of award.
- 1.3. The Bidder shall submit their bid package wise and can submit their bid for any number of package(s) subject to compliance of eligibility requirement. If a bidder, as a sole entity, participate in a particular package, it can not be clubbed for participation as a JV member for the same package. Also, it a bidder participate as a JV member for a particular package, it can not participate as a part of another JV for the same package.
- 1.4. As an exception to the foregoing Clause 1.1 & 1.2 above:
 - a. **Sanctions:** Firms, which includes any of the JV members in case of bidding Joint Venture as per Clause 1. 2 above, blacklisted by the Employer/ CPSEs or any of their subsidiaries / Government of India/ Government of West Bengal / any Regulatory Authority, as on the date of submission of Bid, are not eligible to bid.
 - b. **Suspension:** Firm, which includes any of the JV members in case of bidding Joint Venture as per Clause 1. 2 above, under suspension by the Employer as the result of the operation of a Bid–Securing Declaration or Proposal-Securing Declaration, shall not be eligible to bid.
 - c. **Prohibitions:** Firms, which includes any of the JV members in case of bidding Joint Venture as per Clause 1. 2 above, and individuals of a country or goods/ works/ services manufactured/ produced in a country shall be ineligible, if as a matter of law or official regulations, the Government of India prohibits commercial relations with

that country.

- 1.5. To be eligible to bid, the Bidders must ensure compliance to the following, failing which they shall not be eligible:
Restrictions under Rule 144 (xi) of GFR 2017: Restrictions on procurement from a bidder of country which shares a border with India.
- 1.6. No special weightage shall be given to MSME.
- 1.7. Employer reserves the right to request for any additional information and reserves the right to reject the Proposal of any Bidder, if in the opinion of Employer, the qualification data is incomplete, or the Bidder is found not qualified to satisfactorily perform the Contract.
- 1.8. For the purposes of these Bidding Documents, the words “facilities,” “plant and equipment,” “installation services,” etc., shall be construed in accordance with the respective definitions given to them in the General Conditions of Contract.

2. Qualification Requirements

2.1. Technical:

For the purpose of bid for a particular package, bidder shall meet the following minimum criteria in past 7 years (up to the deadline of submission of bid):

2.1.1.

- i. Experience in similar work (as per clause 2.1.4 mentioned below) under **single** contract, costing not less than **70%** of the estimated amount of the respective package as mentioned in **Table A at Section-I (RFB)**. The works under the above contract should be completed works only.

Or

- ii. Experience in similar works (as per clause 2.1.4 mentioned below) under **two contracts**, each costing not less than **40%** of the estimated amount of the respective package as mentioned in **Table A at Section-I (RFB)**. The works under the above two contracts should be completed works only.

Or

- iii. Experience in similar works (as per clause 2.1.4 mentioned below) under **three contracts**, each costing not less than **30%** of the estimated amount of the respective package as mentioned in **Table A at Section-I (RFB)**. The works under the above three contracts should be completed works only.

Collectively the JV partners should meet the criteria of projects mentioned in 2.1.1 above. However, each JV partner should have completed at least 1 (one) contract costing not less than **10%** of the estimated amount of the respective package as

mentioned in **Table A at Section-I (RFB)**. The works under the contracts should be completed works only.

For illustration, the various cases possible, along with the number of contracts and minimum amounts(i.r.o estimated cost for the respective package) for each of scenarios are shown below:

JV of two (2) partners

Scenario		Partner 1	Partner 2
1. One partner fully meets the qualification requirements	A)	1 contract of minimum 70% of the estimated amount	1 contract of minimum 10% of the estimated amount
	B)	2 contracts, each of minimum 40% of the estimated amount	1 contract of minimum 10% of the estimated amount
	C)	3 contracts, each of minimum 30% each of the estimated amount	1 contract of minimum 10% of the estimated amount
2. Both partners put together meet the qualification requirements	A)	1 contract of minimum 40% of the estimated amount	1 contract of minimum 40% of the estimated amount
	B)	2 contracts of minimum 30% of the estimated amount	1 contract of minimum 30% of the estimated amount

AND

- 2.1.2. The bidder (including any of JV Partner, in case of JV) must have completed the Construction of at least 1 number 33/11 KV S/Stn with at least total 10 MVA Capacity through ‘Turn-Key’ mode within the State of West Bengal.**

AND

- 2.1.3 The bidder (including any of JV Partner, in case of JV) must have completed:**
- (a) Construction of 33 KV and/ or 11 KV lines (OH and/ or UG) of a Ckt-length not less than 60% of Ckt-length of 33 KV Ckt-length considered under the respective package**

AND

- (b) Construction of 33 KV lines (OH and/ or UG) of a Ckt-length not less than 20% of Ckt-length of 33 KV Ckt-length considered under the concern package.**

- 2.1.4 For the purposes of satisfaction of Technical Requirement, similar works refers to:**

- a) Project(s) execution in one or more sectors below: -
 - 1) Electrical Transmission sector
 - 2) Sub-transmission sector
 - 3) Electrical distribution sector

In above sectors, type of construction works undertaken should be of the nature of one or more of the following: -

- 1) EHT lines
- 2) HT lines
- 3) LT lines
- 4) Distribution transformers
- 5) Substations

- b) Notwithstanding the clause 2.1.4 (a) above, experience in only LT lines would not be considered eligible.

2.1.5 For meet the requirement as above, the bidder needs to submit evidential document from the utility(ies)/ end user(s) confirming completion/ execution of work(s) clearly mentioning the nature, quantity & value of the work(s).

The referred works/ contracts under which the bidder participated as a Joint Venture Member or Sub-Contractor, only the bidders share, by value, shall be considered i.r.o Sl. No. 2.1.1, above.

2.1.6 Even though the bidders may meet the above qualifying criteria, they are subject to be disqualified if they have:

- a) Made any mis-leading or false representations in the form, statements, affidavits & attachments submitted in proof of the qualification requirement.
- b) Record of poor performance such as abandoning of works, not properly completion or financial failure etc.
- c) Consistent history of litigation or arbitration proceedings against WBSEDCL.

2.2 Financial/ Commercial:

- 2.2.1 The Net Worth of the bidder must be positive for the each of the last three Financial Years.
- 2.2.2 Minimum Average Annual Turnover (MAAT) of the Bidder for best three years out of last five financial years of the bidder should not be less than 30% of the estimated cost of the respective package rounded off up to two decimal places.
- 2.2.3 Bidder must have liquid assets (LA) and/ or evidence of access to or availability of fund-based credit facilities of not less than 10% of the estimated cost of the respective package rounded off up to two decimal places and the Banker should confirm that the Credit facility is earmarked for the Works specified under Bid on receipt of the Bid. Liquid Assets would include un-encumbered cash (and equivalents), bank deposits with maturity less than 365 days, securities that can be freely traded or maturity less than 365 days and receivables which has general certainty of getting received minus payables which has general certainty of getting paid.
- 2.2.4 In case a bid is submitted by a Joint Venture (JV), all the partners of the JV shall meet, individually, the qualification set forth at para 2.2.1 above and collectively the requirement of

para 2.2.2 & 2.2.3 above. The figures for each of the partner of the joint venture shall be added together to determine the bidder's compliance with the minimum qualifying criteria set out in para 2.2.2 & 2.2.3 above.

2.2.5 Failure to comply with requirement mentioned in 2.2.4 will result in rejection of the Joint Venture's bid.

2.2.6 The lead partner shall be authorized to incur liabilities and receive instruction for and on behalf of any and all partners of the joint venture and the entire execution of the contract including receipt of payment shall be done exclusively through the lead partner. This authorization shall be evidenced by submitting in Technical Part of its bid, a power of attorney signed by legally authorized signatories of all the partners as per proforma in Section 4 of the RFB/ bidding documents.

2.2.7 All partners of the joint venture shall be liable jointly and severally for the execution of the contract in accordance with the contract terms and a copy of the agreement entered into by the Joint Venture partners having such a provision shall be submitted with the Technical Part of the bid. A statement to this effect shall be included in the authorization mentioned under para 2.2.6 above as well as in the Bid Form and in the Contract Form (in case of a successful bid);

2.2.8 The Bidder shall also furnish following documents/details with Technical Part of its bid:

2.2.8.1. A certificate from banker (as per specified format) indicating various fund-based limits sanctioned to the bidder and the extent of utilization as on date. Such certificate should have been issued not earlier than three months prior to the date of deadline of bid submission. Wherever necessary, the employer may make queries with the Bidders' bankers.

2.2.8.2. The complete annual reports together with Audited statement of accounts of the company for last five years of its own (separate) immediately preceding the date of submission of bid. In case audited statements of the last financial year are not available the audited statements of the preceding five years can be submitted.

2.2.8.3. Note:

2.2.8.3.1. In the event the bidder is not able to furnish the information of its own (i.e. separate), being a subsidiary company and its accounts are being consolidated with its group/holding/parent company, the bidder should submit the audited balance sheets, income statements, other information pertaining to it only (not of its group/Holding/Parent Company) duly certified by any one of the authority [(i) Statutory Auditor of the bidder / (ii) Company Secretary of the bidder or (iii) A certified Public Accountant] certifying that such information/documents are based on the audited accounts as the case may be.

2.2.8.3.2. Similarly, if the bidder happens to be a Group/Holding/Parent Company, the bidder should submit the above documents/information of its own (i.e., exclusive of its subsidiaries) duly certified by any one of the authority mentioned in Note - 2.2.8. 3.1 above certifying that these information/ documents are based on the audited accounts, as the case may be.

- 2.2.8.4. Subcontractors' technical experience and financial resources shall not be considered in determining the Bidder's compliance with the qualifying criteria.
- 2.2.8.5. Deleted.
- 2.2.8.6. The bidder should meet the necessary license class requirements as applicable for the execution of works in this RFB.

However, in case the bidder does not hold the license for the given State, then the bidder should possess the equivalent license for any one State in India and post-award the bidder is required to acquire the necessary license for the given State within a period of three months.

In case bid is submitted by Joint Venture, all partners whose scope as per the delineation of responsibilities amongst JV partners includes execution of Works or part thereof at Site, should possess and/or acquire the necessary license as stated above.

2.3 Assessing Capacity of Bidder:

The criteria for assessing capacity of bidder shall be as below:

Requirement: The bid capacity of the turnkey contractor, shall be equal to or more than the estimated cost of the respective package. The same shall be assessed as per following formula:

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

The value of A and B to be based on the entire business of the bidder.

- A: Maximum annual turnover in last 5 FYs (to be CA certified)
- N: 2 years for this instant NIT.
- B: Value of existing commitments & ongoing works for which LOI, LOA have been issued (to be certified by the Company Secretary/ Whole-Time Director/ CEO of the bidder/ Company Auditor) plus commitments on account of any L1 declaration as part of the DISCOM tender opening.
- In case of JV, bid capacity of each JV partner will be considered in the ratio of their share in the JV agreement. The aggregate bid capacity of the JV will be sum of the proportionate bid capacities of individual partners.
- Agreement entered into by the Joint Venture Partners shall be submitted with the bid indicating the share of each JV partner in the Joint Venture.

Mechanism: The following mechanism shall be adopted to open the financial bids of multiple packages at around the same time:

1. Completion of technical evaluation of the packages and notification of the financial bid opening date with at least 2 days advance notice to the bidders
2. Financial bids shall be opened in descending order of the package size, starting with the

- opening of the financial bid of the package/ RFB with highest estimated value,
3. Financial bids of only those bidders shall be opened, that have requisite bidding capacity corresponding to the estimated value of any particular RFB/ tender,
 4. Before opening every financial Bid, the Bid Capacity of all bidders shall be assessed as per the defined bidding Capacity formula, and including the bid value of previous opened financial bid (if any) for which the bidder is L1.
 5. The above process shall be repeated until opening of all the balance financial bids.
 6. The nature of construction contracts eligible for consideration shall include only Transmission and/ or Distribution lines and S/Stn. Full value of contracts would be considered in case of Supply & Installation contracts, EPC contracts of Turn-key/ partial Turn-key nature.

However, there might be cases wherein the bidder has bid capacity as per the estimated tender value, but LI quoted by the bidder takes it beyond its estimated capacity. Then in such cases, as far as bid capacity clause is concerned, the bidder shall still be considered for award.

Section - 3: Instructions to Bidders and Bid Data Sheet

A. Instructions to Bidders General

- 1. Scope of Bid and Definitions**
- 1.1** In connection with the Notice Inviting Tenders (NIT)/ Request for Bids (RFB) Notice specified in **Bid Data Sheet**, the Employer (named in the **Bid Data Sheet**) issues this RFB/ Bidding Document for the Design, Supply, and Installation of Plant (also referred to as the Scope of Work), as specified in **Section 6**, Employer's Requirement. The name and identification of the package for award of contract under this NIT/RFB is specified in **Bid Data Sheet**.
- 1.2** Throughout this bidding document:
- (a) **"Affiliate(s)"** means an individual or an entity that directly or indirectly controls, is controlled by, or is under common control with the Bidder.
 - (b) **"Applicable Law"** means the laws and any other instruments having the force of law in India, as may be issued and in force from time to time.
 - (c) **'Employer'/ 'Utility'** means the entity, as briefly described in **Bid Data Sheet**, that has issued the Request for Bids for award of the Contract for the Design, Supply, and Installation of Plant (also referred to as the Scope of Work), as specified in **Section 6**, Employer's Requirement.
 - (d) **"Bid"** means the Technical Part (first Envelope) and the Financial Part (Second Envelope) of its bid submitted by the Bidder who participates in the bidding in response to Notice Inviting Tenders (NIT)/ Request for Bids (RFB) Notice. It is alternatively also referred to as the tender.
 - (e) **"Bid Data Sheet (BDS)"** means an integral part of the **Instructions to Bidders (ITB) Section 3**, that is used to reflect issues, details and conditions specific to the procurement, to supplement and/or modify the provisions of ITB.
 - (f) **"Bidder"** means a legally established professional firm or an entity that may

submit its Bid to the Employer in response to the RFB Notice/ NIT issued by the Employer, to provide/ provision the Plant to the Employer.

- (g) **“Contract”** means a legally binding written instrument entered between the Employer/ Utility and the successful Bidder, in the manner and in accordance with the RFB document/ bidding documents, for the Design, Supply and Installation of Plant (also referred to as the Scope of Work), and includes the Letter of Acceptance/ Notification of Award, the Contract Agreement, the General Conditions of Contract (GCC), the Special Conditions of Contract (SCC), and the Appendices and the documents attached thereto.
- (h) **“Day”** means a calendar day, unless otherwise specified as **“Business Day”**. A Business Day is any day that is an official working day of Employer. It excludes Employer’s official public holidays.
- (i) **“Government”** means the government of India, State Government or Local Government as applicable.
- (j) **“in writing”** means communicated in written form (e.g. by mail, e-mail, fax, including that distributed or received through the electronic-procurement system used by Employer).
- (k) **“Plant”, “Installation Services”, “Facilities” (also referred hereinafter as “Works”)** used herein shall have the same meaning as ascribed to them in **Section 7**.
- (l) **“ITB”** (this **Section 3** of the RFB/ Bidding Documents) means the Instructions to Bidders that, along with other Sections, provides the Bidders with all information needed to prepare and submit their Bids.
- (m) **“Joint Venture (JV)”** means an association with or without a legal personality distinct from that of its members, of more than one entity/ firm where one member has the authority to conduct all business for and on behalf of any and all the members of the JV, and

where the members of the JV are jointly and severally liable to Employer for the performance of the Contract. Whether or not bidding by Joint Venture is permitted, is specified in **BDS** and in **Section 2**.

- (n) **“RFB”** means the Request for Bids issued by Employer for the selection of the successful Bidder from amongst the bids submitted by bidders(s) who bid against in response to the Request for Bids Notice (alternatively referred to as **Notice Inviting Tenders (NIT)**) under Two Envelope Single Stage Bidding Process.
- (o) **“Sub-contractor”** means an entity to whom the Contractor subcontracts any part of the Works as per the applicable provisions of the Contract while the Contractor remains responsible to Employer for the whole and successful performance of the Contract.
- (p) Capitalised terms used herein but not defined specifically shall have the meaning as ascribed to them in Section 5 and Section 6, and elsewhere in RFB/bidding Document.
- (q) if the context so requires, “singular” means “plural” and vice versa.

2. Fraud and Corruption

2.1 The Employer requires compliance with the Anti- Corruption Guidelines/ Laws in force of the relevant Government/ its instrumentalities/ Utility and further requires all, including beneficiaries included in the Procurement process and their personnel, as well as firms and individuals participating in any procurement activity, including but not limited to, Bidders, Suppliers, and Contractors, agents, subcontractors, subconsultants, service providers, subsuppliers, manufacturers (including their respective officers, directors, employees and personnel) to observe the highest standard of ethics during the procurement and

execution of such contracts.. In pursuance of Anti-Corruption Guidelines/ Laws in force of the relevant Government/ its instrumentalities/ Utility

- (a) defines, for the purposes of this provision, the

(i) “corrupt practice” means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;

(ii) “fraudulent practice” means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(iii) “coercive practice” means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;

(iv) “collusive practice” means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party;

(v) “abuse” means theft, waste, or improper use of assets related to any procurement-related activity, either committed intentionally or through reckless disregard;

(vi) “conflict of interest” means any situation in which a party has interests that could improperly influence that party’s performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations; and

(vii) “integrity violation” is any act, as defined which violates the Anti-Corruption Guidelines, including (i) to (vi) above and the following: obstructive practice, violations of government or other sanctions, retaliation against whistleblowers or witnesses, and other violations of the Anticorruption Guidelines, including failure to adhere to the highest ethical standard.

(b) will reject a proposal for award if it determines that the Bidder recommended for award or any of its officers, directors, employees, personnel, subconsultants, subcontractors, service providers, suppliers or manufacturers has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices or other integrity violations in competing for the Contract;

2.2 Bidders are also required to sign and furnish in the

Bid, duly signed Integrity Pact if so specified in **ITB 10.2.8.**

3. Eligibility, Qualification Requirements

3.1 The eligibility and qualification requirements against the RFB are given in **Section 2**, for the Bidders and the Plant/ Installation Services/ Works . Bids, if any, from Bidders and/or offering Plant/ Installation Services/ Works not complying with the same shall be outrightly rejected and shall not be considered for evaluation

3.2 Bids submitted by the Bidders shall be evaluated to ascertain their compliance with Eligibility and Qualification Requirements, based on the details/ information/ documentary evidence pertaining to the same to be submitted in the Technical Part, as specified in ITB. All Bidders shall provide in **Section 4**, Bidding Forms, requisite details, and documents in support of meeting the Eligibility and Qualification Requirements. A Bid shall be rejected if the Bidder submitting the Bid, fails to meet the Eligibility and Qualification Requirements. Bids submitted by those Bidders who meet the Eligibility and Qualification Requirements shall be shortlisted for further evaluation of their bids.

3.3 A Bidder shall provide such additional documentary evidence of eligibility and/or qualification satisfactory to the Employer, as the Employer shall reasonably request.

4. Conflict of Interest

4.1 A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this Bidding process, if the Bidder:

- (a) directly or indirectly controls, is controlled by or is under common control with another Bidder; or
- (b) receives or has received any direct or indirect subsidy from another Bidder; or
- (c) has the same legal representative as another Bidder; or
- (d) has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the Bid of another Bidder, or influence the decisions of the Employer regarding this Bidding process; or

- (e) any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the Bid; or
 - (f) any of its affiliates has been hired (or is proposed to be hired) by the Employer for the Contract implementation; or
 - (g) has a close business or family relationship with a professional staff of the Utility (or of the project implementing agency) who: (i) are directly or indirectly involved in the preparation of the bidding document or specifications of the Contract, and/or the Bid evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Employer throughout the Bidding process and execution of the Contract.
- 4.2 A firm that is a Bidder (either individually or as a JV member) shall not participate as a Bidder or as JV member in more than one Bid. Such participation shall result in the disqualification of all Bids in which the firm is involved. However, this does not limit the participation of a Bidder as subcontractor in another Bid or of a firm as a subcontractor in more than one Bid.

B. Contents of Bidding Document

5. Sections of Bidding Document

5.1 The bidding document (also referred to as the RFB document) consist of Parts 1, 2, and 3, which include all the sections indicated below, and should be read in conjunction with any Addenda/ Corrigenda/ Amendments issued in accordance with **ITB 7**.

PART 1 Bidding Procedures and Requirements

- Section 1 - Request for Bids Notice
- Section 2 - Eligibility and Qualification Requirements
- Section 3 - Instructions to Bidders and Bid Data Sheet
- Section 4 - Bidding Forms - Technical Part of the Bid
- Section 5- Bidding Forms - Financial Part of the Bid

PART 2 Employer's Requirements

- Section 6 – Employer's Requirement

PART 3 Conditions of Contract and Contract Forms

- Section 7 - Conditions of Contract
- Section 8 - Contract Forms

5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding document and to furnish with its Bid, all information or documentation as is required by the RFB/ bidding document.

6. Bidding Process Management, Clarification of the Bidding Document, Site Visit and Pre-Bid Meeting

a) Electronic Procurement

6.1 Electronic- Bidding System (also referred to as e-Procurement or e- Tendering system) as specified in the **BDS** shall be used to manage the bidding

process. Only the Bids which are submitted and received through the specified system in conformity with the procedures and requirements specified of **ITB** and **BDS** shall be considered.

b) Clarifications to Bidding Documents

6.2 The electronic- bidding system specified in the **ITB 6.1** provides for online clarifications. A Bidder requiring any clarification of the bidding document may notify the Employer online or through any other mode if so specified in **BDS**. Clarifications requested through any other mode shall not be considered by the Employer. The Employer will respond to any request for clarification, provided that such request is received prior to the deadline for submission of Bids within a period specified in the **BDS**. Description of clarification sought, and the response of the Employer shall be uploaded for information of all Bidders without identifying the source of request for clarification. Should the clarification result in changes to the essential elements of the bidding document, the Employer shall amend the bidding document following the procedure under **ITB 7** and **ITB 21.2**.

c) Site Visit

6.3 The Bidder is advised to visit and examine the Site where the Plant is to be installed/ Works are to be provided, and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a contract for provision of Plant and Installation Services/ construction of the Works. The costs of visiting the Site shall be at the Bidder's own expense.

6.4 The Bidder and any of its personnel or agents will be granted permission by the Employer to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the Bidder, its personnel, and agents will release and indemnify the Employer and its personnel and agents from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection.

d) Pre-Bid Meeting

6.5 If so specified in the **BDS**, the Bidder's designated representative is invited to attend a pre-Bid meeting. The purpose of the meeting will be to clarify issues

and to answer questions on any matter that may be raised at that stage.

6.6 The Bidder is requested to submit any questions in writing, to reach the Employer not later than one day before the meeting.

6.7 Minutes of the pre-Bid meeting, including the text of the questions raised without identifying the source, and the responses given, together with any responses prepared after the meeting, will be notified online through electronic-bidding system. Any modification to the bidding document that may become necessary as a result of the pre-Bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to **ITB 7** and not through the minutes of the pre-Bid meeting. Nonattendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.

e) Grievances related to Bid

6.8 Any complaints related to Bid shall be furnished by the bidder to the official email id as specified in the BDS under the caption “**Grievances related to Bid**”.

7. Addenda/Corrigendum/ Amendment of Bidding Document

7.1 At any time prior to the deadline for submission of Bids, the Employer may amend the bidding document by issuing addenda/ corrigendum/ amendment. The addendum/ corrigendum/ amendment will be in writing and appear on the e-procurement system and through email notification automatically sent to those bidders who have started working on the procurement, or as otherwise specified in **BDS**.

7.2 Any addendum/ corrigendum/ amendment issued shall be part of the bidding document and shall be deemed to have been communicated to all the bidders.

7.3 To give prospective Bidders reasonable time in which to take an addendum/ corrigendum/ amendment into account in preparing their Bids, the Employer may, at its discretion, extend the deadline for the submission of Bids, pursuant to **ITB 21.2**.

C. Preparation of Bids

8. Cost of Bidding

8.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Employer shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

9. Language of Bid

9.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Employer, shall be written in English. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages into English, in which case, for purposes of interpretation of the Bid, such translation shall govern.

10. Documents comprising Bid

10.1 Under the Single Stage Two Envelope bidding process, the Bid shall comprise two Parts, namely the Technical Part and the Financial Part. These two Parts shall be submitted by the Bidder simultaneously.

10.2 The **Technical Part** shall contain the following:

10.2.1 **Letter of Bid - Technical Part:** prepared in accordance with **ITB 11**;

10.2.2 **Bid Security or Bid-Securing Declaration:** in accordance with **ITB 18**, prepared using the relevant form furnished in **Section 4 - Bidding Forms - Technical Part of the Bid**

10.2.3 **Authorization:** Document authorizing the signatory of the Bid to commit the Bidder, in accordance with **ITB 19.3 or ITB 19.4**, as may be applicable, prepared using the bidder's own format;

10.2.4 **Bidder's Eligibility:** documentary evidence in accordance with **ITB 16.1** establishing the Bidder's eligibility to Bid as per the requirements specified in Section 2/ Section 3;

10.2.5 **Qualifications:** documentary evidence in accordance with **ITB 16.2** establishing the Bidder's compliance to the Qualifications Requirements specified in Section 2/ Section 3, along with duly filled in form for compliance of Qualification Requirements, furnished in Section 4 - Bidding Forms - Technical Part of the Bid;

10.2.6 **Eligibility of Goods/ Works/ Plant and Installation Services:** documentary evidence in accordance with **ITB 16.1**, establishing the

eligibility of the Works to be supplied by the Bidder;

10.2.7 **Conformity:** Undertaking on Compliance of terms & conditions of the Bidding Documents including Scope of Services and other related requirements, towards documentary evidence in accordance with **ITB 15.1**, prepared using the relevant form furnished in **Section 4 - Bidding Forms - Technical Part of the Bid**; and

10.2.8 any other document if required as per **BDS**.

10.2.9 In addition to the requirements as aforesaid, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members, a Joint Deed of Undertaking and Power of Attorney. The Joint Deed of Undertaking and the Power of Attorney shall be prepared using the relevant form furnished in **Section 4 - Bidding Forms - Technical Part of the Bid**

10.3 The **Financial Part** shall contain the following:

10.3.1 Deleted

10.3.2 **Price Schedules:** completed prepared in accordance with **ITB 11, ITB 13 and ITB 14**;

10.3.3 any other document if required in **BDS**.

10.4 The Technical Part shall not include any financial information related to the Bid price. Where material financial information related to the Bid price is contained in the Technical Part the Bid shall be declared non-responsive.

11. Process of Bid Submission

11.1 The Letter of Bid – Technical Part shall be prepared using the relevant forms furnished in **Section 4 - Bidding Forms - Technical Part of the Bid**. The priced Schedules for the Plant and Installation Services/ Works shall be prepared using the relevant forms furnished in **Section 5 - Bidding Forms - Financial Part of the Bid**. The forms must be completed without any alterations to the text, except as provided under **ITB 19.3** for which the bidder can use its own format. All blank spaces shall be filled in with the information requested.

11.2 Entire Bid as per **ITB 10** including the Letters of Bid and filled-up priced Schedules for the Plant and Installation Services/ Works, shall be submitted online on e-procurement system specified in **ITB 6.1**. Details and process of online submission of the Bid/ tender and relevant documents are given in **ITB 6.1** and the concerned website referred therein.

- 11.3 **Submission of Original Documents:** The Bidders are also required to separately submit the hard copy of the documents, if any mentioned in **BDS**, at Employer's address specified in **BDS**, so as to reach the office before the opening of the Technical Part of the Bid, either by registered/speed post/courier or by hand, failing which the bids are liable to be declared non-responsive.
- 11.4 Hard copy of rest of the Bid or any document, other than those specified in **ITB 11.3** are not to be submitted. Employer may, however, seek submission of hard copy of any of the other documents forming part of the Bid or any other supporting/ related document from any of the bidders during the process of evaluation of the Bids, without permitting change in substance of the Bid.

12. Alternative Bids

- 12.1 Alternative Bids are not permitted and shall not be considered.

13. Bid prices and Discounts

- 13.1 Unless otherwise specified **in the BDS**, Bidders shall quote for the entire Plant and Installation Services on a "single responsibility" basis. The total Bid price shall include all the Contractor's obligations mentioned in or to be reasonably inferred from the bidding document in respect of the design, engineering, manufacture, including procurement and subcontracting (if any), delivery, construction, installation and completion of the Plant. This includes all requirements under the Contractor's responsibilities for testing, pre-commissioning and commissioning of the plant and, where so required by the bidding document, the acquisition of all permits, approvals and licenses, etc.; the operation, maintenance and training services and such other items and services as specified in the bidding document, all in accordance with the requirements of the bidding documents.
- 13.2 Bidders are required to quote the price for the commercial, contractual and technical obligations outlined in the bidding document.
- 13.3 Bidders shall give a breakdown of the prices in the manner and detail called for in the Price Schedules included in Section 5. Bidding Forms – Financial Part of the Bid.

13.4 Depending on the Scope of the Work and the Contract, the Price Schedules shall comprise the schedules listed below. Bidders shall note that the plant and equipment included in Schedule Nos. 1 exclude materials used for civil, building and other construction works. All such materials shall be included and priced under Schedule No. 2, Installation Services. The Schedules comprise:

Schedule No. 1: Supply of Plant (including Mandatory Spare Parts)

Schedule No. 2: Supply of Installation Services

Schedule No. 3: Grand Summary (Schedule Nos.1 and 2)

Schedule No. 4: Recommended Spare Parts

13.5 In the Schedules, Bidders shall give the required details and a breakdown of their prices as follows:

13.5.1 Supply of Plant (Schedule No. 1):

- (i) The price of the plant shall be quoted on FOR (final place of destination (Site/ Project Site) as specified in **BDS**) basis, and shall be inclusive of all costs, expenses, duties, taxes, and other levies incidental thereto inter-alia including design, engineering, manufacture, testing, transportation, insurance etc. and other services, incidental thereto, as applicable, and taking into account any input tax credit except (ii) below;
- (ii) GST as percentage of the price as per (i) above, payable additionally by the Utility, applicable on the plant/ goods/ material, if the contract is awarded to the Bidder, is pre-specified in Schedule No.1 and bidders are not required to quote the same separately anywhere in the bid. (Basis the same and the price quoted as per (i) above, the amount towards GST against each item shall get calculated accordingly); and
- (iii) The total price for the item i.e. (i) plus (ii) above.

13.5.2 Supply of Installation Services (Schedule No. 2):

- (i) The price of Installation Services {excluding the incidental services included in 13.5.1 (ii)} shall be quoted separately and shall be inclusive of all costs, expenses, duties, taxes, and other levies related, inter-alia, to unloading and handling of plant, all labor, contractor's equipment, temporary works, materials, consumables, design and preparation of layout, engineering drawings, and all matters and things of whatsoever nature, including testing, pre-commissioning and commissioning, operations and maintenance services, the provision of as-built drawings, operations and maintenance manuals, training, etc., applicable and necessary for the proper execution of the installation and other services, at final destination (Site/ Project Site) as specified in the **BDS**, related to and incidental to successful installation of the Plant, except (ii) below;
- (ii) GST as percentage of the price as per
 - (i) above, payable additionally by the Utility, applicable on the Installation Services, if the contract is awarded to the Bidder, is pre- specified in Schedule No.2 and bidders are not required to quote the same separately anywhere in the bid (Basis the same and the price quoted as per (i) above, the amount towards GST against each item shall get calculated accordingly); and
 - (iii) The total price for the item i.e. (i) plus (ii) above.

13.5.3 Grand Summary (Schedule No. 3):

The total amount of each of the components from each of Schedule No.1 and Schedule No. 2 corresponding to the Plant and Installation Services, shall be summarized in the schedule titled

Grand Summary, (Schedule 3). Aggregate of the total amount as per **ITB 13.5.1 (i)** and **ITB 13.5.2 (i)**, giving the total **Bid price**, excluding GST, is to be entered in the Letter of Bid. The total amount towards GST, that is aggregate of the total amount as per **ITB 13.5.1 (ii)** and **ITB 13.5.2 (ii)** is to be indicated separately in Schedule No. 3 and entered separately in the Letter of Bid.

13.5.4 Recommended Spare Parts (Schedule No. 4)

Recommended spare parts shall be quoted separately (Schedule 4) in the manner and as specified insubparagraph 13.5.1 above.

13.5.5 The terms CIP, CIF, EXW, FOR and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by the International Chamber of Commerce.

13.5.6 Items against which no rate or price is entered by the Bidder shall be deemed covered by the rates for other items in the Price Schedule and will not be paid for separately by the Employer. An item not listed in the price schedule shall be assumed to be not included in the Bid, and provided that the Bid is determined substantially responsive notwithstanding this omission, the price as specified in **ITB 28.3**, will be added to the Bid price and the equivalent total cost of the Bid so determined will be used for price comparison.

13.6 The prices shall be either fixed or adjustable as specified in the **BDS**.

13.7 In the case of **Fixed Price**, prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account. A Bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

13.8 In the case of **Adjustable Price**, prices quoted by the Bidder shall be subject to adjustment during performance of the contract to reflect changes in the cost elements such as labor, material, transport and Contractor/Bidder's equipment in accordance with the procedures specified in the corresponding **Appendix to the Contract Agreement**. A Bid submitted with a fixed price quotation will not be rejected, but the price

adjustment will be treated as zero. If not already specified in **Appendix to the Contract Agreement stated above**, bidders are required to indicate the source of labor and material indices in the corresponding Form in **Section 4. Bidding Forms – Technical Part of the Bid**.

13.8.1 the Bidder shall be free to use transportation through carriers registered in India. Similarly, the Bidder may obtain insurance services from India.

13.9 Bidders wishing to offer any unconditional price reduction (discount) for the award of the package (Contract), shall specify in their Letter of Bid the price reduction applicable to such package, and the manner in which the price reductions will apply. Any conditional discount shall not be considered for evaluation, however, the Employer may consider the same in case of award of Contract on the Bidder.

13.10 The total amount as per **ITB 13.5.1 (i)** and **ITB 13.5.2 (i)**, from each of Schedule No.1 and Schedule No. 2, corresponding to the Plant and Installation Services, respectively, which shall be summarized in the schedule titled Grand Summary, (Schedule 3), and aggregated giving the total **Bid price(s)** of the Bidder, excluding GST and excluding any reduction/ discount offered, shall be brought/ carried forward and entered in the Letter of Bid. Considering reduction/ discount as per **ITB 13.9 and ITB 13.10** (if applicable), if offered, it shall constitute the quoted Bid price of the Bidder, excluding GST.

13.11 The total amount towards GST, that is aggregate of the amount quoted separately by the bidder as per **ITB 13.5.1 (ii)** and **ITB 13.5.2 (ii)**, shall be considered for evaluation and comparison of bids if so specified in ITB 32.1 (e), and it shall be payable/ reimbursable to the Bidder, in the event of award of contract, as specified in **BDS**.

14. Currencies of Bid and Payment

14.1 The prices shall be quoted either in the currency of the Bidder's home country, or in any fully convertible currency(ies) as specified in the **BDS**.

15. Documents Establishing the Conformity of the Plant and Installation Services/ Works

15.1 To establish the conformity of the Plant and Installation Services/ Works to the bidding document, the Bidder shall furnish as part of its Bid an Undertaking on Compliance of terms & conditions of the Bidding Documents including Scope of Work, conformance of Plant and Installation Services/ Works to the technical specifications and standards specified in **Section 6**, Employer's Requirement as well as other related requirements, in the Technical

Part of the bid as specified in **ITB 10.2.7**, as per the format given in **Section 4** - Bidding Forms - Technical Part of the Bid.

15.2 Wherever and if specified in **Section 6** - Employer's Requirement, the bidder shall also submit documentary evidence in the form of literature, drawings or data, and a detailed item by item description of the essential technical characteristics of the Plant and Installation Services/ Works, demonstrating substantial responsiveness of the Plant and Installation Services/ Works to the technical specification.

15.3 Wherever and if specified in **Section 6**, Employer's Requirement, the Bidder shall furnish in technical proposal a statement of work methods, equipment, personnel, schedule and any other information as stipulated in **Section 4**, Bidding Forms – Technical Part of the Bid, in sufficient detail to demonstrate the adequacy of the Bidder's proposal to meet the Employer's Requirements and the Time for Completion of the Plant and Installation Services/ Works.

15.4 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Employer in the Employer's Requirement, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Employer's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the **Section 6**, Employer's Requirement.

15.5 For major items of Plant and Installation Services if and as listed by the Employer in **Section 2**, Eligibility and Qualification Requirements and **Section 6**, Employer's Requirement, which the Bidder intends to purchase or subcontract, the Bidder shall give details of the name and nationality of the proposed Subcontractors, including

manufacturers, for each of those items. In addition, the Bidder shall include in its Bid information establishing compliance with the requirements specified by the Employer for these items. Quoted rates and prices will be deemed to apply to

whichever Subcontractor is appointed, and no adjustment of the rates and prices, on this account, will be permitted.

15.6 The Bidder shall be responsible for ensuring that any Subcontractor proposed complies with the requirements of **Section 2** and **Section 6**.

16. Documents Establishing the Eligibility and Qualifications of the Bidder and Eligibility of Plant and Installation Services

16.1 To establish Bidder's eligibility and eligibility of Plants and Installation Services/ Works in accordance with **ITB 3** and **Section 2**, Eligibility Requirements, Bidders shall complete the Letter of Bid – Technical Part, and other forms included in **Section 4 - Bidding Forms - Technical Part** of the Bid.

16.2 The documentary evidence of the Bidder's eligibility and qualifications, and eligibility of Plant and Installation Services, to be furnished as per **Section 4 - Bidding Forms - Technical Part** of the Bid, for the Bidder to be considered for award of the Contract, shall establish to the Employer's satisfaction that the Bidder meets each of the Eligibility and Qualification Requirements and establishes eligibility of Plant and Installation Services/ Works, specified in **ITB 3 and Section 2**.

17. Period of Validity of Bids

17.1 Bids shall remain valid until the date specified in the **BDS** or any extended date if amended by the Employer in accordance with **ITB 7**. The Bid Validity period starts from the Bid submission deadline (as prescribed by the Employer in accordance with **ITB 21.1**). A Bid that is not valid until the date specified in the **BDS**, or any extended date if amended by the Employer in accordance with **ITB 7**, shall be rejected by the Employer as nonresponsive.

17.2 In exceptional circumstances, prior to the expiry of the Bid validity, the Employer may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. If a Bid Security is requested (in accordance with **ITB 18**), it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its Bid, except as provided in this **ITB 17.2**.

18. Bid Security/ Bid Securing Declaration

18.1 Unless otherwise the provision for submission of Bid Securing Declaration is specified in the **BDS**, the Bidder shall furnish as part of the Technical part of its Bid, a Bid security in original form, and in the amount specified in the BDS.

18.2 If a Bid Security is specified pursuant to **ITB 18.1**, the Bid Security shall be a demand guarantee, and in any of the following forms at the Bidder's option:

- (a) an unconditional guarantee or
- (b) a cashier's or certified check or demand draft or
- (c) another form security, if specified in the BDS

All the above shall be from a reputable source as per RBI guideline. In the case of a bank guarantee, the Bid security shall be submitted using the Bid Security Form included in Section 4, Bidding Forms - Technical Part of the Bid. The form must include the complete name of the Bidder. The Bid Security shall be valid for ninety (90) days beyond the original validity period of the Bid, or beyond any period of extension if requested under **ITB 17.2**.

18.3 Unless otherwise specified in the BDS, any Bid not accompanied by a substantially compliant bid security or Bid-Securing Declaration, if one is required in accordance with ITB 18.1, shall be rejected by the Employer as nonresponsive.

18.4 If a Bid Security is specified pursuant to **ITB 18.1**, the Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful bidder's signing the contract and furnishing the Performance Security pursuant to **ITB 43** and **ITB 45**.

18.5 The Bid Security of the successful bidder shall be returned as promptly as possible once the successful bidder has signed the Contract and furnished the required Performance Security.

18.6 The Bid Security may be forfeited, or action maybe taken as per the Bid Securing Declaration:

- (a) if a Bidder withdraws/modifies/substitutes its Bid during the period of Bid validity specified by the Bidder in the Letter of Bid
 - Technical Part, or any extension thereto provided by the Bidder; or if the Bidder does not accept the correction of its Bid Price pursuant to **ITB 33**; or
- (b) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with **ITB 43**; or
 - (ii) furnish a performance security in accordance with **ITB 44**.

18.7 The Bid Security or the Bid-Securing Declaration of a JV shall be in the name of the JV that submitsthe Bid.

18.8 If a Bid Security is not specified pursuant to **ITB 18.1** and Bid Securing Declaration is specified: and

- (a) if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Letter of Bid Form, except asprovided in **ITB 17.2**; or
- (b) if the successful Bidder fails to:
 - (i) sign the Contract in accordance with **ITB 43**; or
 - (ii) furnish a Performance Security in accordance with **ITB 44**;

the Employer may, declare the Bidder disqualified to be awarded a contract by the Employer for a period of time as stated in the **BDS**.

19. Format and Signing of Bid

- 19.1 The Bidder shall prepare the Bid, in accordance with **ITB 10**.
- 19.2 Bidders shall mark as “CONFIDENTIAL” information in their Bids which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.
- 19.3 The Bid shall be signed by a person or persons duly authorized to sign on behalf of the Bidder. This authorization shall be in the form of the document as specified in **BDS** and shall be submitted/ uploaded along with the Bid as per **ITB 11**.

19.4 In the case that the Bidder is a JV, the Bid shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives, which shall be submitted/ uploaded along with the Bid as per **ITB 11**.

19.5 Corrections, if any, can be carried out by editing the information before electronic submission on e-procurement portal.

B. Submission of Bids

20. Submission of Bids

20.1 Bids, both Technical and Financial Parts, shall be submitted online on the e-procurement system specified in **ITB 6.1**. Detailed guidelines for viewing bids and submission of online bids are as per **ITB 6.1** and the website referred therein. A prospective bidder can submit its bid online only for which the bidder (in case of JV, the authorised representative of the JV as per **ITB 19.4**) is required to have enrolment/registration and should have valid Digital Signature Certificate (DSC) as specified in **ITB 6.1** in BDS. The Bidder should go through them carefully and submit its bid, along with the specified documents failing which the bid is liable to be rejected.

20.2 The completed Bid comprising of documents indicated in **ITB 10**, should be uploaded on the e-procurement portal along with scanned copies of requisite certificates/ documents as are mentioned in different sections in the bidding document. Further, if so specified in **ITB 11.3**, the Bidders shall ensure submission of hard copy of documents as mentioned therein.

20.3 All the uploaded documents are required to be signed digitally by the bidder.

20.4 Physical, e-mail, Telex, Cable or Facsimile bids will be rejected as non-responsive.

21. Deadline for Submission of Bids

21.1 Bids must be uploaded online, and if so specified in **ITB 11.3**, the hard copy of specified documents must be delivered at the address mentioned therein, no later than the deadline for submission of Bids i.e. the date and time specified in the **BDS**.

21.2 The Employer may, at its discretion, extend the deadline for the submission of Bids by amending the bidding document in accordance with **ITB 7**, in which case all rights and obligations of the Employer and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

22. Late Bids

22.1 The electronic bidding system would not allow any late submission of bids after due date & time as per server time.

23. Withdrawal, Substitution, and Modification of Bids

23.1 Bidders may modify their bids by using the appropriate option for bid modification on e-procurement portal before the deadline for submission of bids. For this the bidder need not make any additional payment towards the cost of bid document, if applicable. For bid modification and consequential re-submission, the bidder is not required to withdraw his bid submitted earlier. The last modified bid submitted by the bidder within the bid submission time shall be considered as the Bid. For this purpose, modification/withdrawal by other means will not be accepted. In online system of bid submission, the modification and consequential re-submission of bids is allowed any number of times. A bidder may withdraw his bid by using the appropriate option for bid withdrawal, before the deadline for submission of bids, however, if the bid is withdrawn, re-submission of the bid is allowed only upto the deadline for submission of bids as specified in **ITB 21**.

23.2 Bids requested to be withdrawn in accordance with **ITB 23.1** shall not be opened.

23.3 No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bids and the expiration of the period of Bid validity specified by the Bidder on the Letter of Bid (Technical Part), or any extension thereof. This will result in the forfeiture of the Bid Security or be sufficient ground for action by Employer against the bidder under the Bid Securing Declaration, as may be applicable pursuant to **ITB 18**.

C. Public Opening of Technical Parts of Bids

24. Public Opening of Technical Parts of Bids

- 24.1 The Employer shall, at the Bid opening, publicly open online the Technical Parts of all Bids, except as in the cases specified in **ITB 22** and **ITB 23.2**, received by the deadline of bid submissions as specified in **ITB 21**, at the date, time and place specified in the **BDS** in the presence of Bidders' designated representatives who choose to attend, and this could also be viewed by the bidders online. The Financial Parts of the bids shall remain unopened in the e-procurement system, until the subsequent public opening, following the evaluation of the Technical Parts of the Bids. Bidder's names, and such other details as the Employer may consider appropriate will be notified by the Employer at the time of bid opening.
- 24.2 Only Technical Parts of Bids that are opened at Bid opening of Technical Parts shall be considered further for evaluation.
- 24.3 At the Bid opening the Employer shall neither discuss the merits of any Bid nor reject any Bid (except the cases, in accordance with **ITB 22** and **ITB 23.2**).
- 24.4 The Employer shall prepare a record of the Bid opening, that shall include, as a minimum:
- (a) the name of the Bidder; and
 - (b) the presence or absence of a Bid Security or a Bid-Securing Declaration.
- 24.5 The Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.

D. Evaluation of Bids - General Provisions

- 25. Confidentiality**
- 25.1 Information relating to the evaluation of Bids and recommendation of contract award, shall not be disclosed to Bidders, or any other persons not officially concerned with the Bidding process.
- 25.2 Any effort by a Bidder to influence the Employer in the evaluation or contract award decisions may result in the rejection of its Bid.
- 25.3 Notwithstanding **ITB 25.1**, from the time of Bid opening to the time of Contract Award, if any Bidder wishes to contact the Employer on any matter related to the Bidding process, it should do so in writing.
- 26. Clarification of Bids**
- 26.1 To assist in the examination, evaluation, comparison of the Bids, and eligibility or qualification of the Bidders, the Employer may, at its discretion, ask any Bidder for a clarification of its Bid and/or seek information related to historical data/ documents pertaining to credentials of the Bidders and the Bids, that the Employer may require. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Employer shall not be considered. The Employer's request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Bid shall be sought, offered, or permitted.
- 26.2 If a Bidder does not provide clarifications of its Bid or data/ documents sought, by the date and time set in the Employer's request for clarification/ data/ document, its Bid may be rejected.
- 27. Deviations, Reservations, and Omissions**
- 27.1 During the evaluation of Bids, the following definitions apply:
- (a) "Deviation" is a departure from the requirements specified in the bidding document;
 - (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding document; and

(c) "Omission" is the failure to submit part, or all of the information or documentation required in the bidding document.

**28. Nonmaterial
Nonconformities, Errors
and Omissions**

28.1 Provided that a Bid is substantially responsive, the Employer may waive any nonconformities in the Bid, which do not constitute a material deviation, reservation or omission.

28.2 Provided that a Bid is substantially responsive, the Employer may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities and/or omissions shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.

28.3 Provided that a Bid is substantially responsive, the Employer shall rectify quantifiable nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified in **BDS**.

E. Evaluation of Technical Parts of Bids

**29. Evaluation of Technical
Parts**

29.1 In evaluating the Technical Parts of each Bid, the Employer shall use the requirements, criteria and methodologies mentioned and specified in **Section 2, Section 3** and **Section 6**.

29.2 The Employer shall, interalia, carry out the Technical Evaluation as per **ITB 29.3**, and determine to its satisfaction:

(a) whether the Bidders comply with the Eligibility Requirements, have offered eligible Plant and Installation Services in their Bids, as specified in **ITB 3** and **Section 2**;

(b) whether the Bidders meet the Qualification Requirement as specified in **ITB 3** and **Section 2**. (The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder,

pursuant to **ITB 16** read in conjunction with **ITB 26**. The determination shall not take into consideration the qualifications of other firms such as the Bidder's subsidiaries, parent entities, affiliates, subcontractor/Bidders (other than specialized subcontractor/Bidders if permitted in the bidding document), or any other firm different from the Bidder that submitted the Bid except if provided in the specified Qualification Requirement itself and

- (c) whether the Bids submitted by the Bidders complying with the requirements specified in (a), and (b) above have been determined to be substantially responsive to the RFB/bidding document, as per **ITB 30**.

29.3 Technical Evaluation. The Employer will carry out a detailed technical evaluation of the Bids not previously rejected to determine whether the technical aspects are in compliance with the bidding document. The Bid that does not meet minimum acceptable standards of completeness, consistency and detail will be rejected for non-responsiveness. In order to reach its determination, the Employer will examine and compare the technical aspects of the Bids on the basis of the information supplied by the Bidders, taking into account the following:

- (a) overall completeness and compliance with the Employer's Requirements; conformity of the Plant and Installation Services offered with specified performance criteria, as indicated in **Section 2** and/ or **Section 6**; suitability of the Plant and Installation Services offered in relation to the environmental and climatic conditions prevailing at the site; and quality, function and operation of any process control concept included in the Bid;
- (b) type, quantity and long-term availability of mandatory and recommended spare parts and maintenance services; and
- (c) other relevant factors, if any, listed in the RFB/ bidding document.

30. Determination of Responsiveness

29.4 At this stage, a Bid shall be rejected if the determination on any one of the aspects listed in ITB 29.2 (a), (b) and (c) above, is not in the affirmative. All other Bids shall be considered for further evaluation.

30.1 The Employer's determination of a Bid's responsiveness is to be based on the contents of the Bid itself, as defined in **ITB 10** read in conjunction with **ITB 26** and submitted as per **ITB 11**.

30.2 A substantially responsive Bid is one that meets the requirements of the bidding document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that:

(a) if accepted, would:

(i) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or

(ii) limit in any substantial way, inconsistent with the bidding document, the Employer's rights or the Bidder's obligations under the Contract; or

(b) if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive Bids.

30.3 The Employer shall examine the technical aspects of the Bids, in particular, to confirm that all requirements of **Section 6**, Employer's Requirement have been met without any material deviation or reservation, or omission.

30.4 If a Bid is not substantially responsive to the requirements of bidding document, it shall be rejected by the Employer and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

F. Public Opening of Financial Parts of Bids

31. Public Opening of Financial Parts

31.1 Following the completion of the evaluation of the Technical Parts of the Bids, the Employer shall notify in writing those Bidders whose Bids were considered non-responsive to the bidding document / RFB Document or failed to meet the Eligibility Requirements or Qualification Requirement or any other specified requirement, advising them of the following information:

- (a) the grounds on which their Technical Part of Bid failed to meet the requirements of the bidding document; and
- (b) Financial Part of their Bid will not be opened.

31.2 The Employer shall, simultaneously, notify in writing those Bidders whose Technical Parts have been evaluated as substantially responsive to the bidding document and met the Eligibility Requirement, Qualification Requirement and other specified requirement, advising them of the following information:

- (a) their Bid has been evaluated as substantially responsive to the requirements of bidding document and the specified requirements;
- (b) Financial Part of their Bid will be opened online at the public opening of the Financial Parts; and
- (c) notify them of the date, time and location of the second public opening of the Financial Parts of bid, and the address thereof. In the event of the specified date of bid opening being declared a holiday for the Employer, the bids will be opened at the appointed time and location on the next working day.

31.3 All efforts may be made to have the opening date that should allow Bidders sufficient time to make arrangements for attending the opening if they so choose, however as the opening is in online mode and bidder's get due notification of bid opening and can witness the opening online, the date of opening may be set accordingly based on

Employer's requirements. The Financial Part of the Bids shall be opened publicly in the presence of Bidders' designated representatives who chooses to attend, and this could also be viewed by the bidders online. The bidder's names, the Bid prices, the total amount of each bid, and such other details as the Employer may consider appropriate, will be announced by the Employer at the time of bid opening.

31.4 The Employer shall prepare a record of the Bid opening, that shall include, as a minimum:

- (c) the name of the Bidder; and
- (d) the Bid price, for the package, including any discounts

31.5 Only Financial Parts of Bids that are opened at Bid opening shall be considered for further evaluation.

G. Evaluation of Financial Parts of Bids

32. Evaluation of Financial Parts

32.1 To evaluate the Financial Part of each Bid, the Employer shall consider the following:

- (a) Bid price, as quoted in accordance with **ITB 13.5**;
- (b) price adjustment for correction of arithmetic errors in accordance with **ITB 33**;
- (c) price adjustment due to discounts offered in accordance with **ITB 13.9**;
- (d) price adjustment due to quantifiable nonmaterial nonconformities in accordance with **ITB 28.3**;
- (e) GST, quoted separately as per **ITB 13.11**, adjusted for correction of arithmetic errors in accordance with **ITB 33**, shall be considered for arriving at the evaluated Bid cost/ price and comparison of Bids, except if otherwise specified in **BDS**.

- (f) the additional evaluation factors if specified in **BDS** and/ or **Section 6**.
- 32.2 If price adjustment is allowed in accordance with **ITB 13.6**, the estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in Bid evaluation.
- 32.3 The Employer's evaluation of a Bid may require the consideration of other factors if specified in BDS, in addition to the Bid price quoted, in accordance with **ITB 33.1 (e)**.
- 33. Correction of Arithmetical Errors**
- 33.1 The e-procurement system automatically calculates the total amount from unit rates and quantities, and the system also automatically populates the amount in words from the amount in figures, and therefore there is no scope of discrepancy and need for arithmetic correction. However there would be a manual recalculation and in the case of discrepancy between system generated and manual prices, the manually calculated prices shall prevail.
- 33.2 Any bid which is found to have tampered or modified the electronic logic of the e- procurement system for calculating the total amount from unit rates and quantities, and/ or in populating the amount in words from the amount in figures, is liable to be rejected and the case shall be dealt against the bidder under the Integrity Pact and conditions of the RFB/ bidding documents including those regarding fraud etc..
- 34. Comparison of Financial Parts**
- 34.1 The Employer shall compare the evaluated price/costs of all substantially responsive Bids, to determine the Bid that has the lowest evaluated cost/ price.
- 35. Preference**
- 35.1 **Deleted.**
- 36. Abnormally Low Bids**
- 36.1 An Abnormally Low Bid is one where the Bid price, in combination with other elements of the Bid, appears so low that it raises material concerns

with the Employer as to the capability of the Bidder to perform the Contract for the offered Bid Price.

36.2 In the event of identification of a potentially Abnormally Low Bid, the Employer, unless otherwise specified in **BDS**, may seek written clarification from the Bidder, including a detailed price analyses of its Bid price in relation to the subject matter of the contract, scope, delivery schedule, allocation of risks and responsibilities and any other requirements of the bidding document.

36.3 After evaluation of the price analyses, in the event that the Employer determines that the Bidder has failed to demonstrate its capability to perform the contract for the offered Bid price, the Employer shall reject the Bid.

37. Unbalanced or Front Loaded Bids

37.1 The Bid that is evaluated as the lowest evaluated cost/price, shall be considered by the Employer as unbalanced or front loaded, if the quoted price of supply portion exceeds the percentage specified in **BDS** of the total quoted **Bid price**, after evaluation and excluding GST. In such a case, the bidder shall be required to furnish an additional performance security pursuant to **ITB 44.1** as contract.

38. Most Advantageous Bid

38.1 Having compared the evaluated cost/price of Bids as per **ITB 34**, the Employer shall determine the Most Advantageous Bid (alternatively referred to as **L1 Bid**). The Most Advantageous Bid is the Bid of the Bidder (also referred to as the **successful bidder**) who meets the specified requirements as per **Section 2** and **Section 3**, and whose Bid has been determined to have the lowest evaluated price/cost.

38.2 The capabilities of the manufacturers and subcontractors proposed in its Bid to be used by the Bidder with the Most Advantageous Bid for identified major items of supply or services may also be evaluated for acceptability in accordance with **Section 2 / Section 6**. Their participation should be confirmed with a letter of intent between the parties, as needed. Should a manufacturer or subcontractor be determined to be unacceptable, the Bid will not be rejected, but the Bidder will be required to substitute an acceptable manufacturer or subcontractor without any change to the Bid price. Prior to signing the Contract, the corresponding **Appendix** to the Contract

Agreement shall be completed, listing the approved manufacturers or subcontractors for each item concerned.

38.3 **Price Negotiation** - Usually, there shall be no price negotiations. However, in case the Employer identifies exceptional reasons due to which negotiation is required, the Employer reserves its right to negotiate with the lowest acceptable bidder (L-1).

39. Employer's Right to Accept Any Bid, and to Reject Any or All Bids

39.1 The Employer reserves the right to accept or reject any Bid, and to annul the Bidding process and reject all Bids at any time prior to Contract Award, without thereby incurring any liability to Bidders. In case of annulment, all Bids submitted and specifically, Bid securities, if applicable as per **ITB 18** and submitted, shall be promptly returned to the Bidders.

H. Award of Contract

40. Award Criteria

40.1 The Employer shall award the Contract to the successful Bidder. This is the Bidder whose Bid has been determined to be the Most Advantageous Bid as specified in **ITB 38**.

40.2 The mode of contracting with the successful bidder will be as indicated below:

40.2.1 The award shall be made as follows:

(i) Contract Part I: for Supply of Plant on FOR (final place of destination Site/ Project Site) basis.

(ii) Contract Part II: for Supply of Installation Services {excluding the incidental services included in (i) above}

40.3 Both the parts of the Contract will contain a cross fall breach clause specifying that breach of one will constitute breach of the other.

41. Employer's Right to make minor adjustments at the time of Award

41.1 At the time the Contract is awarded, the Employer reserves the right to invite the Bidder whose Bid is determined to be the Most Advantageous Bid as per **ITB 38**, for discussions if any minor adjustments in the Contract are required, without any substantial change in the terms and conditions of the bidding document.

42. Notification of Award

- 42.1 Prior to the date of expiry of the Bid validity, the Employer shall notify the successful Bidder, in writing, that its Bid has been accepted. The Notification of Award (hereinafter and in the Contract Forms also called the “**Letter of Acceptance**”) shall specify the sum that the Employer will pay the Contractor in consideration of the execution of the Contract (hereinafter and in the Conditions of Contract and Contract Forms called “the Contract Price”).
- 42.2 Until a formal Contract is prepared and executed, the Letter of Acceptance/ Notification of Award shall constitute formation of a binding Contract.

43. Signing of Contract

- 43.1 Promptly upon issue of Letter of Acceptance/ Notification of Award, the Employer shall prepare the Contract Agreement, and keep it ready in the office of the Employer for the signature of the Employer and the successful Bidder, within twenty-one (21) days following the date of Letter of Acceptance. The Contract Agreement shall incorporate all agreements including L-2 schedule between the Employer and the successful Bidder. L-2 schedule should be submitted, discussed, amended (if so required) within overall L-1 schedule and accepted by owner before signing of contract agreement. Also, Contract Performance Guarantee (CPG) should be submitted, verified from issuing bank legally vetted and approved before signing of contract agreement.

“**L-1 schedule**” refers to the detailed breakdown structure of the broad heads of the project execution which is to be mutually agreed by the Employer and the bidder before execution of the contract.

“**L-2 schedule**” refers to detailed breakdown of the individual components of the L-1 Schedule for project completion.

- 43.2 Within twenty-eight (28) days of receipt of Letter of Acceptance, the successful Bidder shall (a) furnish the performance security in accordance with **ITB Clause 44**; and (b) shall sign, date and return the Agreement to the Employer along with the documents stated at (a) above.

I. Performance Security & Funds

44. Performance Security

44.1 Within twenty-eight (28) days of the receipt of the Letter of Acceptance/ Notification of Award from the Employer, the successful Bidder shall furnish the Performance Security & Additional performance security (if applicable), in Indian Rupees, in accordance with the GCC and in the amount, form and details specified in the **BDS**, further subject to **ITB 37**.

44.2 Failure of the successful Bidder to submit the above-mentioned Performance Security & Additional performance security (if applicable) or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security or be sufficient ground for action by the Employer against the bidder under the Bid Securing Declaration, as may be applicable as per **ITB 18**.

45. Source of Funds

45.1 The Employer named in the Bidding Documents intends to use the funds as specified in the BDS.

46. Dedicated bank account of Contractor

46.1 Deleted.

J. Bid Data Sheet (BDS)

The following specific data for the Plant and Installation Services/ Works to be procured shall complement, supplement, and/or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

ITB Reference	A. General
ITB 1.1	<p>The reference number of the Notice Inviting Tenders (NIT/Request for Bids (RFB) is: WBSEDCL/ P-I/ 28-Substation/ 2025-26/ NIT/ 01</p> <p style="text-align: center;">Dated: 02.03.2026</p> <p>The Employer is: West Bengal State Electricity Distribution Company Limited.</p> <p>The name and identification of the package under this RFB is: As per Table A at Section –I (RFB).</p> <p>These packages do not form lots & each will be evaluated separately except for the criteria mentioned in Qualification Requirement: Financial/ Commercial: in case of bidding for more than one package and subsequently the contract be awarded except the package(s) under Sl. No..... where the work will be segregated District wise & accordingly the contract be awarded.</p>
ITB 1.2 (c)	West Bengal State Electricity Distribution Company Limited (WBSEDCL), A Government of West Bengal Enterprise.
ITB 1.2 (m)	<p>Bidding/ Bids by/ from Joint Venture (JV) is “permitted”.</p> <p>In case Bidding/ Bids by/ from Joint Venture is permitted, the number of members/ partners of the JV shall not exceed 02 (two).</p>
	B. Contents of Bidding Document
ITB 6.1	<p>Bidding against RFB shall be conducted through/ with Electronic – Procurement (e- Procurement/ e- Tendering) System.</p> <p>Employer shall use the following Electronic-Procurement system to manage this Request for Bid (RFB) process:</p> <p style="text-align: center;"><u>www.wbtenders.gov.in</u></p> <p>The electronic-procurement system shall be used to manage the following part of the bidding process under the RFB:</p> <p>Issuing RFB/ Bidding document, amendments/ corrigendum/ addendums/ clarifications, etc., submissions of bids, opening of Bids, etc.</p>

	To aid and facilitate the Bidders on e-Procurement/ e-Tendering process, a detailed guideline is available in the e-procurement portal as referred above. The same may be utilized by the Bidders.
ITB 6.2	A Bidder requiring any clarification of the bidding document may notify the Employer online through the electronic bidding system if provisioned/ permitted or through e-mail at the following e-mail address: ceproj1@wbsedcl.in Requests for clarification should be received by the Employer no later than: 08.03.2026 .
ITB 6.5	Pre-Bid meeting shall take place at the following date, time and place: Date: 09.03.2026 Time : 12:00 Hours (IST). Place : Conference Room, Distribution Head Quarter Vidyut Bhawan, 1st Floor, D-Block, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091 Website: www.wbsedcl.in, Email: ceproj1@wbsedcl.in Any Bid related query should be be send to the above-mentioned e-mail id by 08.03.2026.
ITB 6.8	Email id:- ceproj1@wbsedcl.in
ITB 7.1	The addendum/corrigendum/ amendment will appear on the e-procurement system specified in ITB 6.1 and email notification is also automatically sent through the system to those bidders who have started working on this procurement.
	C. Preparation of Bids
ITB 10.2.8	The Bidder shall submit the following additional documents in Technical Part of its Bid: (i) Integrity Pact, prepared using the relevant form furnished in Section 4 - Bidding Forms - Technical Part of the Bid.

	<p>(ii) Self-certified copy of the document to establish legal status of the firm viz. Certificate of Incorporation issued under The Companies Act / The Limited Liability Partnership Act / Partnership deed etc. as applicable;</p> <p>(iii) Self-certified copy of PAN;</p> <p>(iv) Self-certified copy of GST Registration;</p> <p>(v) Bank Guarantee (BG) for Bid Security/ Document confirming submission of Bid security other than BG, if opted for.</p> <p>(vi) Power of Attorney</p> <p>(vii) Valid Electrical Contractors License issued by any State/ UT/ Central Organization which is in force as on the date of Technical bid Opening.</p> <p>(viii) Electrical Supervisors Certificate of Competency as applicable for the work or an undertaking to submit the said certificate before the signing of contract, in the event of contract award.</p> <p>(ix) EPF Registration of the bidder.</p>
ITB 10.3.3	As required.
ITB 11	Note for Bidders: Bidders have to submit the bids on the e-procurement portal along with the relevant required documents. For this purpose, the bidders shall fill up online, the forms that are available for online filling on the e-portal. The rest of the forms shall be download by the bidders and filled up. The filled-up pages shall then be scanned and uploaded on the e-procurement portal along with the scanned copies of the supporting documents. The bid shall be digitally signed.
ITB 11.3	<p>The Original signed Bid Security in any format designated in Section 2, ITB 18.2 (if bid security not opted through online method) must be delivered by the Bid Submission deadline per ITB 21.1.</p> <p>For submission of same, the Employer's address is: Chief Engineer, Project-I, WBSEDCL Vidyut Bhawan, 5th Floor, B-Block, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091 Tel (O): 033-23197467 Website: www.wbsedcl.in, Email: ceproj1@wbsedcl.in The hard copies mentioned above are to be submitted respective package wise.</p>
ITB 13.5.1(i), ITB 13.5.2 (i)	Final Destination (Site/ Project Site) is: <i>As per the Table- B of Section- I (RFB) for respective package.</i>
ITB 13.5.1(ii), ITB 13.5.2 (ii)	The bidders have to quote the GST, separately.
ITB 13.5.3	To be submitted online
ITB 13.6	The prices quoted by the Bidder shall be firm.
ITB 13.11	<p>GST, as quoted by the bidders shall not be considered for evaluation & comparison of financial bid.</p> <p>GST as applicable in India, on the Plant and Installation Services provided/supplied by the Contractor to the Employer under the Contract</p>

	shall be paid/ reimbursed by Employer against requisite documents, at actuals.
ITB 14.1	Only Indian Rupees (INR) shall be considered as currencies for bidding.
ITB 17.1	The Bid shall remain valid until i.e. up to and including 180 days reckoned from the next date of opening of Technical part of the Bid, as may be extended by the Employer from time to time in accordance therewith. The employer, may, on the merit of case, request the bidder(s) for extension of validity of the offer for a further suitable period without any change in terms & conditions and rates of the offer.
ITB 18.1	<p>A Bid Security <i>shall be</i> required. The amount of the Bid Security shall be as specified in Table A of Section-I (RFB) for the respective package & the Bid Security in form of Bank Guarantee (BG) shall be in favour of: Chief Engineer, Project-I, WBSEDCL 5th Floor, B-Block, Vidyut Bhavan Sector-II, Block-DJ, Bidhannagar, Kolkata-700091 Bank Name: - UCO Bank Account no.: - 17130210001127 IFSC: - UCBA0001713</p> <p>Payable at Kolkata.</p> <p>The package name/ identification should be clearly specified on the sealed envelope in case of Bank Guarantee.</p>
ITB 18.2 (c)	<p>Other types of acceptable securities are:</p> <p><u>Following payment options are available for paying Bid Security amount:</u></p> <ol style="list-style-type: none"> 1. <u>Net-banking</u> through Payment Gateway. 2. <u>RTGS/NEFT Payment:</u> On selection of RTGS/NEFT as the payment mode, the e-Procurement Portal will show a pre-filled challan having the details to process RTGS/NEFT transaction. The Bidder will print the challan and use the pre-filled information to make RTGS/NEFT payment using his bank account. Once the payment is made, the bidder will come back to the e-Procurement Portal to continue the bidding process after expiry of a reasonable time to enable the RTGS/NEFT process to be completed. <p>In case actual Bid Security amount as per NIT is more than the one shown in e-tender portal, the Bidder shall mandatorily opt for NEFT/RTGS mode (Challan mode). In that case, the total actual Bid Security amount is to be paid only through NEFT/RTGS mode (Challan mode). Challan, thus generated will contain the amount which has been mentioned in e-tender portal. However, for payment of actual amount calculated as per NIT, bidders shall strike out the amount in Challan and manually put actual Bid Security amount while following the due payment procedure at respective Bank.</p> <p>For any queries related to payments & refunds, the bidders may communicate with ICICI Customer Support, viz, 033-40267512/13 since</p>

	<p>payment gateway facility used by e-tender portal is maintained by ICICI.</p> <p>3. Submission of Bid Security through BG: For submission of Bid Security in the form of BG, bidders will have to opt for Bid Security Exemption in e-tender portal and upload scanned copy of BG in the Bid Security exemption document upload section. Bank Guarantee (BG) should be drawn on any scheduled Bank drawn as per the pro-forma of Bank Guarantee for Bid Security, in favour of West Bengal State Electricity Distribution Company Limited as specified in the BDS.</p> <p>Physical copy of BG shall also be submitted at the office of tender inviting authority as per respective clauses of NIT.</p> <p>General Instructions for Online Payment:</p> <ul style="list-style-type: none"> ➤ Bid Security/ EMD amount can be paid either in online mode or submitted through Bank Guarantee (BG) in full. <ul style="list-style-type: none"> Partial payment through online mode and remaining submission through BG is not allowed. > The bidder will have to mandatorily pay through Net-banking facility once Net-banking mode is opted for payment. > Status of NEFT/RTGS payment through Challan for a bid may take time to be updated in 24 Hrs. (approx.). As such bidders opting to pay through NEFT/RTGS mode shall make payment well before 24 Hrs. to avoid any complicity. > The bank account used for payment of Bid Security by the bidders shall be maintained operative until the completion of tendering process. All refunds will be made mandatorily to the Bank A/c from which the payment of Bid Security has been initiated. > If the offer is submitted without or inadequate Bid Security, the Bid will not be opened. In case of incomplete offer, the Bid will be liable for rejection & Bid Security Deposit will be forfeited.
ITB 19.3	<p>The written confirmation of authorization to sign on behalf of the Bidder shall consist of: <i>Legally valid Power of Attorney demonstrating the authority of the signatory to sign the Bid.</i></p>
D. Submission of Bids	
ITB 21.1	<p>The following additional information is added to Section 3 Bid Data Sheet ITB 21.1.</p> <p>The Original signed Bid Security in any format designated in Section 2, ITB 18.2 (other than Bid Security submitted in online mode) must be delivered physically by the Bid Submission deadline per ITB 21.1.”</p> <p>The address for hard copy delivery of Bids is; Attention: Chief Engineer, Project-I, WBSEDCL Street Address: Vidyut Bhavan, Block-DJ, Sector-II, Bidhannagar Floor, room number: 5th Floor, Block-B City: Kolkata Country: India</p>

	<p>Please note that the Bid Submission, (including the soft copy of the bid security) shall be submitted electronically and ONLY the original (hard) copy of the bid security (as/ if applicable) shall be submitted by hand or mail.</p> <p>The Deadline for Submission of Bids by uploading on e- Procurement system specified in ITB 6.1 and ITB 11 is:</p> <p>Date: 27.03.2026</p> <p>Time: up to 14:00 Hrs.</p> <p>The Deadline for Submission of documents in hard copy as specified in ITB 11.3 is:</p> <p>Date: 27.03.2026</p> <p>Time: up to 14:00 Hrs.</p>
<p>E. Public Opening of Technical Parts of Bids</p>	
<p>ITB 24.1</p>	<p>The online opening of Technical Part of Bids, shall take place at:</p> <p>Office of Chief Engineer, Project-I WBSEDCL Vidyut Bhawan, 5th Floor, B-Block, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091 Tel (O): 033-23197467 Website: www.wbsedcl.in, Email: ceproj1@wbsedcl.in</p> <p>Date: 30.03.2026</p> <p>Time: 14:00 Hrs.</p> <p>In the event of the specified date of bid opening being declared a holiday for the Employer, the bids will be opened at the appointed time and location on the next working day.</p>
<p>F. Evaluation of Bids - General Provisions</p>	
<p>ITB 28.3</p>	<p>Bid Price shall be adjusted, for evaluation purposes only, to reflect the price of a missing or non-confirming item or component, as below:</p> <p>The adjustment shall be based on the highest price of the item or component as quoted in other substantially responsive Bids. If the price of the item or component cannot be derived from the price of other substantially responsive Bids, the Employer shall use its best estimate. However, for award purpose lowest price will be taken in to consideration.</p>

I. Evaluation of Financial Part of Bids	
ITB 32.1 (e)	GST, as per ITB 13.11 , shall be not considered for arriving at the evaluated Bid cost/ price and comparison of Bids.
ITB 32.1(f)	<p>The Employer's evaluation of a Bid shall also require the consideration of factors listed herein below. Wherever specified, the adjustments shall be determined using the criteria and methodology mentioned in Section 6. Employer's Requirement:</p> <p>(a) Time for Completion: The Plant and Installation Services specified in Employer's Requirement are required to be supplied / provided within the specified Time for Completion. No credit will be given if provided/ supplied before the specified date or period, and Bids offering supply/ completion after the final date/ specified period shall be treated as nonresponsive;</p> <p>(b) Deviation in payment schedule/ terms and conditions of payment: Bidders shall state their Bid price for the payment schedule outlined in the Conditions of Contract. Bids shall be evaluated on the basis of this base price. If a Bid deviates from the specified payment schedule/ terms and conditions of payment, it shall be treated as non-responsive;</p> <p>(c) Life cycle costs: the projected operating and maintenance costs during the life of the Plant, goods or equipment: Not Applicable</p> <p>(d) Functional Guarantees of the Facilities - Not Applicable</p> <p>(e) Cost of withdrawal of deviations: - Not Acceptable (as per Attachment 6 in Section 4)</p>
ITB 35.1	Deleted.
ITB 36	<p>Provisions related to Abnormally Low Bids will apply.</p> <p>i) Additional Performance Security equal to 10% of the Contract price for the most advantageous bid having variation of -20% to -50% of the estimated cost should be furnished in the prescribed format, within a period of 28 days from the date of issuance of the NoA/ LoA.</p> <p>ii) Additional Performance Security equal to 20% of the Contract Price for the most advantageous bid having variation over -50% to -80% of the estimated cost should be furnished in the prescribed format, within a period of 28 days from the date of issuance of the NoA/ LoA.</p>

ITB 37	<p>The percentage is 75%</p> <p>i) If the Bid that is evaluated as the lowest evaluated cost is, in the Employer’s opinion, seriously unbalanced or front loaded, the Employer may require the Bidder to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the Bid prices with the scope of works, proposed methodology, schedule and any other requirements of the bidding document.</p> <p>ii) After the evaluation of the information and detailed price analyses presented by the Bidder, the Employer may:</p> <p>(a) accept the Bid without any additional Performance Security; or</p> <p>(b) require that the total amount of the Performance Security be increased, at the expense of the Bidder, to a level sufficient to protect the Employer against financial loss in the event of default of the successful Bidder under the Contract; or</p> <p>(c) reject the Bid, if the risk cannot be mitigated through additional performance security.</p> <p>Further, in case of Unbalanced/ Front-Loaded Bid, the Additional Performance Security amount is 10% of the level of unbalancing i.e. (actual value of supply part of contract - 75% of overall contract price).</p> <p>75% is to be defined as per ITB 37 under BDS.</p> <ul style="list-style-type: none"> • Validity of this Additional performance security should be up to the date of completion of work with a claim period of further 180 days. • The validity & methodology of release of Additional Performance Security will be same as performance security.
	J. Award of Contract
ITB 44.1	<p>The Performance Security amount is 10% of Contract Price.</p> <p>The Standard Form of Performance Security acceptable to the Employer shall be as specified in Section 8. Contract Forms.</p>
ITB 45.1	Government of West Bengal

Section - 4: Bidding Forms - Technical Part of the Bid

Letter of Bid – Technical Part

Date of this Bid submission: *[insert date (as day, month and year) of Bid submission]*

NIT/RFB No.: *[insert number of Bidding process]*

Title of Procurement/ Contract: *[Insert here the title]*

To:

Chief Engineer, Project-I

WBSEDCL

Vidyut Bhawan, 5th Floor, Block-DJ, Sector-II,

Bidhannagar, Kolkata-700091

Website: www.wbsedcl.in, Email: ceproj1@wbsedcl.in

1.0 We, the undersigned Bidder, hereby submit our Bid, in two parts, namely:

- (a) the Technical Part, and
- (b) the Financial Part.

2.0 In submitting our Bid we make the following declarations:

- (a) **No reservations:** We have examined and have no reservations to the bidding document (ITB5), including addenda issued in accordance with Instructions to Bidders (ITB 7);
- (b) **Eligibility:** We meet the eligibility requirements and have no conflict of interest in accordance with ITB 3 and Section 3;
- (c) **Bid/Proposal-Securing Declaration:** We have not been suspended nor declared ineligible by the Purchaser based on execution of a Bid Securing Declaration by the Purchaser in accordance with ITB 10.2.2;
- (d) **Conformity:** We offer to supply in conformity with the bidding document and in accordance with the Delivery Schedules specified in the Schedule of Requirements the all the Goods and Related Services as per the scope mentioned in Part 2, Section 6.;
- (e) **Bid Validity Period:** Our Bid shall be valid for the period specified in BDS 17.1 (as amended if applicable) from the date fixed for the deadline for submission of Bids (specified in BDS 21.1 (as amended if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- (f) **Performance Security:** If our Bid is accepted, we commit to obtain a performance security in accordance with the bidding document;
- (g) **One Bid per Bidder:** We are not submitting any other Bid(s) as an individual Bidder, and meet the requirements of ITB 4.2;
- (h) **Suspension:** We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a blacklist as specified in Section 2, Clause 1.3. Further, we are not ineligible under the Purchaser's country laws or official regulations or pursuant to a decision of the United

Nations Security Council;

- (i) **Binding Contract:** We understand that this Bid, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
- (j) **Not Bound to Accept:** We understand that you are not bound to accept the lowest evaluated cost/price Bid, the Most Advantageous Bid or any other Bid that you may receive;
- (k) **Fraud and Corruption:** We hereby certify that we have taken steps to ensure that no person acting for us, or on our behalf, engages in any type of Fraud and Corruption;
- (l) **(applicable only if the bidder is a Joint Venture as per Section 2 of RFB/ bidding document)** We have bid as a Joint Venture as per Section 2 of RFB/ bidding document) and in accordance with Clause 2.2.7 of Section 2 we declare and confirm that all partners of the joint venture shall be liable jointly and severally for the execution of the contract in accordance with the contract terms;
- (m) We submit appended herewith, as integral part of the Technical Part of our bid, the details/ documents as listed in the table below in the Forms duly filled, as prescribed, along with supporting documentary evidence as required/ specified. We understand and confirm that we would be solely responsible for any errors or omissions in our Bid and your decision in regard to sufficiency and/ or adequacy of the details/ documents comprising our Bid for determining its completeness shall be final and binding.

Sr.	Document	Status (Submitted/ Not Submitted/ Not Applicable)
1.	This Letter of Bid as per format prescribed in Form 1 given in Section 4 of RFB/ bidding document	
2	Bidder Information as per the format prescribed in Form 2 given in Section 4 of RFB/ bidding document	
3	Bid Security or Bid Securing Declaration, as may be specified in ITB 18 Section 3 of RFB/ bidding document, in the form of specified in ITB. Bid Securing Declaration in format prescribed in Form 3A given in Section 4 and Bid Security in the form of Bank Guarantee in format prescribed in Form 3B given in Section 4 of RFB/ bidding document.	
4.	Power of Attorney by Lead Joint Venture Member/ Sole Bidder authorizing an Individual Designated Representative for the Joint Venture Bidder/ Sole Bidder as per the format prescribed in Form 4 given in Section 4 of RFB/ bidding	

Sr.	Document	Status (Submitted/ Not Submitted/ Not Applicable)
	document	
5.	Declaration of conformance of the Bidder and the Facilities offered, to the specified eligibility requirement specified in Section 2 and Section 3, as per the format prescribed in Form 5 given in Section 4 of RFB/ bidding document	
6.	Local Content Certificate for Class I Local Supplier, as specified in Clause 1.5 of Section 2 of RFB/ bidding document, Affidavit of Self certification as per the format prescribed in Form 6 given in Section 4 of RFB/ bidding document or by certificate (format not specified) of Statutory Auditor, as may be applicable	Not Applicable
7	Power of Attorney by each member/ partner of the Joint Venture in favour of Lead member/ partner as per format prescribed in Form 7 given in Section 4 of RFB/ bidding document (<i>applicable only for Joint Venture Bidder</i>)	
8 A	Joint Deed of Undertaking (JDU) signed by each member/ partner of the Joint Venture, as per format prescribed in Form 8 given in Section 4 of RFB/ bidding document (<i>applicable only for Joint Venture Bidder</i>)	
8 B	Joint Venture Agreement entered amongst all the partners/ members of the Joint Venture in their own format but without violating any of the requirements of the bidding documents and necessarily including the confirmation as specified in Clause 2.2.7 of Section 2 of RFB/ bidding document (<i>applicable only for Joint Venture Bidder</i>)	
9	Details/ Data and documentary evidence in support of meeting the Qualification Requirement specified in Section 2 of RFB/ bidding document, as per the format prescribed in Form 9 given in Section 4 of RFB/ bidding document	
10.	The details of all major items of Plant and Installation Services proposed to be subcontracted in case of award, indicating name and nationality of the proposed subcontractor/sub-vendor for each item, as per the format prescribed in Form 10 given in Section 4 of RFB/ bidding document. as per the format prescribed in Form 1 given in Section 4	Not Applicable
11.	Form of Undertaking on Compliance of Terms & Conditions of the RFB/ bidding document including Scope of Work and other related requirements, as per the format prescribed in Form 11 given in Section 4 of RFB/ bidding document, <i>subject to Sl No. 12 below of this table</i>	

Sr.	Document	Status (Submitted/ Not Submitted/ Not Applicable)
12	Statement of Deviation from the requirements specified in the RFB/ bidding documents including Conditions of Contract, Employer's Requirement/ Specification and Drawings etc, including, inter alia, the cost of withdrawal thereof, as per the format prescribed in Form 12 given in Section 4 of RFB/ bidding document	Not Applicable
13	Work Completion Schedule, as per the format prescribed in Form 13 given in Section 4 of RFB/ bidding document	
14	Guarantee Declaration, as per the format prescribed in Form 14 given in Section 4 of RFB/ bidding document	
15	Information regarding ex-employees of Employer in our firm, as per the format prescribed in Form 15 given in Section 4 of RFB/ bidding document	
16	Filled up information regarding Price Adjustment Data, as per the format prescribed in Form 16 given in Section 4 of RFB/ bidding document	Not Applicable
17	Option for Interest bearing Initial Advance payment and Information for E-payment, PF details and declaration regarding Micro/Small & Medium Enterprises, as per the format prescribed in Form 17 given in Section 4 of RFB/ bidding document	
18	Declaration for tax exemptions, reductions, allowances or benefits, as per the format prescribed in Form 18 given in Section 4 of RFB/ bidding document	
19	Bank Guarantee verification checklist, as per the format prescribed in Form 19 given in Section 4 of RFB/ bidding document	
20	Additional Information, if any, as per the format prescribed in Form 20 given in Section 4 of RFB/ bidding document	
21	Integrity Pact, duly signed on each page by the person signing the bid, as per the format prescribed in Form 21 given in Section 4 of RFB/ bidding document	
22	Format of the Bank Guarantee for the Additional Performance Security Deposit in Form 22	
23	Declaration regarding no litigation against WBSEDCL in Form 23	

- (n) We are also submitting herewith the Financial Part of our Bid, online separately, as per the prescribed Forms given in Section 5 of RFB/ bidding document, complete in all respects in electronic form only, as per the requirements of RFB/ bidding document. We

confirm that the same does not contain any deviation, reservation or omission, failing which it is liable to be rejected.

(o) Contact Person

Details of the contact person representing us supported by the Power of Attorney, as prescribed, are furnished as under:

- Name:
- Designation:
- Company:
- Address:
- Mobile:
- Phone:
- Fax:
- Email:

Dated the *[Insert date of the month]* day of..... *[Insert month, year]* at..... *[Insert place]*.

Signature {(of Bidder’s authorized Bid Signatory (ies)} # {In full and initials}:

- Full name: {insert full name of authorized Bid Signatory}
- Title: {insert title/position of authorized Bid Signatory}
- Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):
- Capacity: {insert the person’s capacity to sign for the Bidder}
- Address: {insert the authorized Bid Signatory’s address}
- Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable}
- Email: {insert the authorized Bid Signatory’s email address}_____

{For a joint venture, either all members shall sign or only the authorized signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 2**(Appendix to Technical Part of the Bid)****Format for Bidder Information Sheet**

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

1. Bidder's Legal Name
2. Legal Status of the Bidder
3. Bidder's Country of Registration:
4. Bidder's Year of Registration:
5. Bidder's Legal Address in Country of Registration:
6. Bidder's Authorized Representative Information Name: Address: Telephone/Fax numbers: Email Address:
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> <ul style="list-style-type: none"> ○ Self-certified copy of the document to establish legal status of the firm viz. Certificate of Incorporation issued under the Companies Act / The Limited Liability Partnership Act / Partnership deed etc. as applicable; ○ Self-certified copy of PAN ○ Self-certified copy of GST Registration; ○ Organizational chart including a list of Board of Directors/ Key Management Personnel.

Note: In case of JV/ Consortium, the afore details/ documents are to be furnished for each of the JV/ Consortium Members

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
at..... *[Insert place]*.

Signature {(of Bidder’s authorized Bid Signatory (ies))} # {In full and initials}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):

Capacity: {insert the person’s capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory’s address}

Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory’s email address}_____

{For a joint venture, either all members shall sign or only the authorized signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 3A

(Appendix to Technical Part of the Bid)

Format of Bid Securing Declaration**(Not applicable)**BID SECURING DECLARATION

Whereas, I/We (name of Bidder) ----- have submitted Bid for -----
(name of Package) in response to Request for Bid (RFB) no:-----dated

I/We hereby submit following declaration in lieu of Bid Security/ Earnest Money Deposit:

1. If after the opening of Proposal, I/We withdraw and/or modify my/our Proposal during its period of validity (including extended validity) as specified in the RFB document,
Or
2. If, after the issue of Notification of Award of the Contract, I/We fail to sign the Contract, or to submit Contract Performance Guarantee before the deadline specified in the RFB document,
Or
3. If, in case of I/ we fail to ensure that the Contract becomes Effective as specified in the RFB document.

I/we shall be suspended from and shall not be eligible to participate for a period of [... to be filled in by the Utility as per ITB 18.8...] year from date of issue of the suspension order, in the bidding against any of the Notice Inviting Tenders/ Invitation For Bids/ Request for Proposal/ Bid etc. issued by WBSSEDCL during that period.

Dated the [Insert date of the month] day of..... [Insert month, year]
at..... [Insert place].

Signature {(of Bidder's authorized Bid Signatory (ies)} # {In full and initials}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address} _____

{For a joint venture, either all members shall sign or only the authorized signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 3B**(Appendix to Technical Part of the Bid)****Format of Bank Guarantee for Bid Security**

{To be on non-judicial stamp paper of Rupees One Hundred Only (INR 100/-) or appropriate value as per Stamp Act relevant to place of execution, duly signed on each page.}

Reference No. Bank Guarantee No. Dated:

To:

**Chief Engineer, Project-I
 WBSEDCL
 Vidyut Bhawan, 5th Floor,
 Block-DJ, Sector-II,
 Bidhannagar, Kolkata-700091**

Dear Sir/ Madam,

WHEREAS..... [Insert name of the Sole Bidder] / [insert name of the Lead Joint Venture Member followed by the words “representing Joint Venture of [insert names of all the members of Joint Venture]”] with address [Insert address of Sole Bidder /Lead Joint Venture Member] having its registered office at [Insert address of the Sole Bidder /Lead Joint Venture Member] (Hereinafter, the “Bidder”) wishes to participate in Tender No.[Tender Details] (the “RFB”) issued by **WBSEDCL** for **[name of the Package/ Contract title]**.

And WHEREAS a Bank Guarantee for [Amount] valid till [Date] is required to be submitted by the Bidder along with the RFB.

We,[Insert name of the Bank and address of the Branch giving the Bank Guarantee] having our registered office at[Insert address of the registered office of the Bank] hereby give this Bank Guarantee No.[Insert Bank Guarantee number] dated[Insert the date of the Bank Guarantee], and hereby agree unequivocally and unconditionally to pay immediately on demand in writing from the Utility any officer authorized by it in this behalf any amount not exceeding [Amount] to the said Utility on behalf of the Bidder.

We[Insert name of the Bank] also agree that withdrawal of the Bid or part thereof by the Bidder within its validity or not signing the Contract Agreement or non-submission of Performance Security by the Bidder within the stipulated time of the Letter of Award to the Bidder or any violation to the relevant terms stipulated in the RFB would constitute a default on the part of the Bidder and that this Bank Guarantee is liable to be invoked and encashed within its validity

by the Utility in case of any occurrence of a default on the part of the Bidder and that the amount is liable to be forfeited by the Utility.

This Guarantee shall be valid and binding on this Bank up to and inclusive of
 [Insert the date of validity of the Bank] and shall not be terminable by notice or by Guarantor for the reason of change in the constitution of the Bank or the firm of the Bidder or by any reason whatsoever and our liability hereunder shall not be impaired or discharged by any extension of time or variations or alternations made, given, conceded with or without our knowledge or consent by or between the Bidder and the Utility.

NOTWITHSTANDING anything contained hereinbefore, our liability under this guarantee is restricted to [Amount]. Our Guarantee shall remain in force till [Date]. Unless demands or claims under this Bank Guarantee are made to us in writing on or before [Date], all rights of the Beneficiary under this Bank Guarantee shall be forfeited, and we shall be released and discharged from all liabilities there under.

<i>[Insert the address of the Bank with complete postal branch code, telephone and fax numbers, and official round seal of the Bank]</i>	<i>[Insert signature of the Bank's Authorized Signatory]</i>
<i>Attested</i>	
..... [Signature] (Notary Public)	
Place:	Date:

INSTRUCTIONS FOR SUBMITTING BANK GUARANTEE

1. Bank Guarantee to be executed on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.
2. The Bank Guarantee by Bidder shall be given from any Scheduled Commercial Bank.
3. The full address along with the Telex/Fax No. and e-mail address of the issuing bank to be mentioned.

Form 4**(Appendix to Technical Part of the Bid)****Format of Power of Attorney of designated Bid Signatory by sole bidder/ lead joint venture member**

[To be on non-judicial stamp paper of Rupees One Hundred Only (INR 100/-) or appropriate value as per Stamp Act relevant to place of execution.]

Know all men by these presents, we *[Insert name and address of the registered office of the Lead Consortium Member of the Bidding Consortium/ Sole Bidder]* do hereby constitute, appoint, nominate and authorize Mr./Ms. *[Insert name and residential address]*, who is presently employed with us and holding the position of..... as our true and lawful attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to submission of our Bid in response to RFB/ Tender No. **[RFB/ Tender Details]** for **[Insert name of Package/ Contract title]** (the “Project”) issued by WBSEDCL, including signing and submission of the Bid and all other documents related to the Bid, including but not limited to undertakings, letters, certificates, acceptances, clarifications, guarantees or any other document which Utility may require us to submit. The aforesaid attorney is further authorized for making representations to Utility, and providing information / responses to Utility, representing us in all matters before Utility, and generally dealing with Utility in all matters in connection with our Bid till the completion of the bidding process as per the terms of the RFB.

We hereby agree to ratify all acts, deeds and things done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall be binding on us and shall always be deemed to have been done by us.

All the terms used herein but not defined shall have the meaning ascribed to such terms under the RFB.

Signed by the within named *[Insert the name of the executant company]* **through the hand of Mr./ Mrs.**..... **duly authorized by the Board/ Owner to issue such Power of Attorney dated this** **day of**

Accepted

..... (Signature of Attorney)
[Insert Name, designation and address of the Attorney]

Attested

.....
(Signature of the executant)
(Name, designation and address of the executant)

.....
Signature and stamp of Notary of the place of execution

Common seal of..... has been affixed in my/our presence pursuant to Board of Director’s Resolution dated..../ Owner

1. WITNESS 1.(Signature)
Name
Designation.....

2. WITNESS 2.(Signature)
Name
Designation_

Notes:

- a. *The mode of execution of the power of attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s).*
 - b. *In the event, power of attorney has been executed outside India, the same needs to be duly notarized by a notary public of the jurisdiction where it is executed.*
 - c. *Also, wherever required, the executant(s) should submit for verification the extract of the charter documents and documents such as a Board resolution / power of attorney, infavor of the person executing this power of attorney for delegation of power hereunder on behalf of the executant(s).*
-

Form 5**(Appendix to Technical Part of the Bid)****Format of Declaration of conformance of the Bidder and the Facilities offered, to the specified eligibility requirement**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

To:

**Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091**

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of all the Joint Venture members}*

We hereby certify that Plant and Installation Services offered to be supplied by us fully comply with all the eligibility and other requirements specified in Section 2 and Section 3 of RFB/ bidding documents.

We hereby certify that our firm is legally established in India and we fully comply with the eligibility and other requirements specified in Section 2 and Section 3 of RFB/ bidding documents,

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
at..... *[Insert place]*.

Signature {(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address} _____

[#]*{For a joint venture, either all members shall sign or only the authorized signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}*

Form 6

Not Applicable

Form 7

(Appendix to Technical Part of the Bid)

Format of Power of Attorney by Each Member/ Partner of The Joint Venture in favor of Lead Member/ Partner

KNOW ALL MEN BY THESE PRESENTS THAT WE, the Partners whose details are given hereunder have formed a Joint Venture under the laws of and having our Registered Office(s)/Head Office(s) at (hereinafter called the 'Joint Venture' which expression shall unless repugnant to the context or meaning thereof, include its successors, administrators and assigns) acting through M/s being the Partner in-charge, do hereby constitute, nominate and appoint M/s..... a Company incorporated under the laws of and having its Registered/Head Office at..... as our duly constituted lawful Attorney (hereinafter called "Attorney" or "Authorized Representative" or "Partner In-charge" or "Lead Partner" or "Lead Member" or "Leader") to exercise all or any of the powers for and on behalf of the Joint Venture in regard to Request for Bids (RFB)/ Request for Proposals (RFP) No. for Package.....the bids for which have been invited by **The Chief Engineer, Project-I, WBSEDCL, Vidyut Bhawan, 5th Floor, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091** (hereinafter called the 'Employer') to undertake the following acts :

- i) To submit proposal/ Bid and participate in the aforesaid Bidding, against the RFB/ RFP issued of the Employer, on behalf of the "Joint Venture".
- ii) To negotiate with the Employer the terms and conditions for award of the Contract pursuant to the aforesaid Bid and to sign the Contract with the Employer for and on behalf of the "Joint Venture".
- iii) To do any other act or submit any document related to the above.
- iv) To receive, accept and execute the Contract for and on behalf of the "Joint Venture".

It is clearly understood that the Partner In-charge (Lead Partner/ Lead Member) shall ensure performance of the Contract(s) and if one or more Partner fail to perform their respective portions of the Contract(s), the same shall be deemed to be a default by all the Partners.

It is expressly understood that this Power of Attorney shall remain valid binding and irrevocable till completion of the Defect Liability Period in terms of the Contract.

The Joint Venture hereby agrees and undertakes to ratify and confirm all and whatsoever the said Attorney/Authorized Representatives/Partner in-charge/ Lead Partner/ Lead Member quotes in the bid, negotiates and signs the Contract with the Employer and/or proposes to act or acts on behalf of the Joint Venture by virtue of this Power of Attorney and the same shall bind the Joint Venture as if done by itself.

IN WITNESS THEREOF the Partners Constituting the Joint Venture as aforesaid have executed these presents on this day of..... under the Common Seal(s) of their respective Companies.

for and on behalf of the
Partners of Joint Venture

.....

.....

The Common Seal of the above Partners of the Joint Venture:

The Common Seal has been affixed there unto in the presence of:

WITNESS

1. Signature.....

Name

Designation

Occupation

2. Signature.....

Name

Designation

Occupation

Note:

1. For the purpose of executing the power of attorney, the non-judicial stamp papers of appropriate value shall be purchased in the name of Joint Venture.

2. The power of attorney shall be signed on all the pages by the authorized representatives of each of the partners and should invariably be witnessed and notarized.

Form 8

(Appendix to Technical Part of the Bid)

Format of Joint Deed of Undertaking by the Joint Venture Partners/ Members

THIS JOINT DEED OF UNDERTAKING executed on this..... day of... Two Thousand and..... bya company incorporated under the laws of and having its Registered Office at(hereinafter called the "Party No.1" which expression shall include its successors, executors and permitted assigns) and M/s.....a company incorporated under the laws of and having its Registered Office at (hereinafter called the "Party No.2" which expression shall include its successors, executors and permitted assigns). for the purpose of making a bid and entering into a contract [hereinafter called the "Contract" {in case of award}] against the Request For Bids (RFB)/ Request for Proposal (RFP) No..... for (*insert name of the package along with project name*) of **Chief Engineer, Project-I, WBSEDCL** a Company incorporated under the Companies Act of 1956 having its registered office at **Vidyut Bhawan, 5th Floor, Block-DJ, Sector-II, Bidhannagar, Kolkata-700091.**

WHEREAS the Party No.1 and Party No.2 have entered into an Agreement dated.....

AND WHEREAS the Employer invited bids as per the above mentioned Package for the design, supply and installation of the Plant as stipulated in the Bidding Documents for (*insert name of the package along with project name*)

AND WHEREAS as per Section 2/ Section 3 of the Bidding Documents, inter-alia stipulates that a Joint Venture, as specified therein, may bid, provided, the Joint Venture and the partners/ members in/ of the Joint Ventures fulfill all the specified requirements of the Bidding Documents and that , in such a case, the Bid shall be signed by all the partners so as to legally bind all the Partners of the Joint Venture, who will be jointly and severally liable to perform the Contract and all obligations hereunder.

AND WHEREAS the bid is being submitted to the Employer vide proposal No.....dated..... by Party No.1 based on this Undertaking between all the parties; under these presents and the bid in accordance with the requirements of Section 2/

Section 3 of the Bidding Documents, has been signed in accordance with the provisions contained therein.

NOW THIS UNDERTAKING WITNESSETH AS UNDER:

In consideration of the above premises and agreements all the parties of this Deed of Undertaking do hereby declare and undertake:

1. In requirement of the award of the Contract by the Employer to the Joint Venture Partners, we, the Parties do hereby undertake that M/s..... the Party No.1, shall act as Lead Partner/ Lead Member/ Authorized Representative/ Partner-in- Charge of the Joint Venture, and further declare and confirm that we the parties to the Joint Venture shall jointly and severally be bound unto the Employer for the successful performance of the Contract and shall be fully responsible for the design, supply and installation of the Plant and for successful performance of the Contract in the event of award and performance of equipment in accordance with the Contract:
2. In case of any breach or default of the said Contract by any of the parties to the Joint Venture, the party(s) do hereby undertake to be fully responsible for the successful performance of the Contract and to carry out all the obligations and responsibilities under the Contract in accordance with the requirements of the Contract.
3. Further, if the Employer suffers any loss or damage on account of any breach in the Contract or any shortfall in the performance of the equipment in meeting the performances guaranteed as per the specification in terms of the Contract, the Party(s) of these presents undertake to promptly make good such loss or damages caused to the Employer, on its demand without any demur. It shall not be necessary or obligatory for the Employer to proceed against Lead Partner to these presents before proceeding against or dealing with the other Party(ies), the Employer can proceed against any of the parties who shall be jointly and severally liable for the performance and all other liabilities/obligations under the Contract to the Employer.
4. The financial liability of the Parties of this Deed of Undertaking to the Employer, with respect to any of the claims arising out of the performance or non-performance of the obligations set forth in this Deed of Undertaking, read in conjunction with the relevant conditions of the Contract shall, however, not be limited in any way so as to restrict or limit the liabilities or obligations of any of the Parties of this Deed of Undertaking.
5. It is expressly understood and agreed between the Parties to this Undertaking that the responsibilities and obligations of each of the Parties shall be as delineated in **Appendix – I** (*to be suitably appended by the Parties along with this Undertaking in its bid*) to this Deed of Undertaking. It is further undertaken by the parties that the above sharing of responsibilities and obligations shall not in any way be a limitation of joint and several responsibilities of the Parties under the Contract.

- 6. It is also understood that this Undertaking is provided for the purposes of undertaking joint and several liabilities of the partners to the Joint Venture for submission of the bid and performance of the Contract and that this Undertaking shall not be deemed to give rise to any additional liabilities or obligations, in any manner or any law, on any of the Parties to this Undertaking or on the Joint Venture, other than the express provisions of the Contract.
- 7. This Undertaking shall be construed and interpreted in accordance with the provisions of the Contract.
- 8. In case of an award of a Contract, we the parties to this Deed of Undertaking do hereby agree that we shall be jointly and severally responsible for furnishing a Contract performance security from a bank in favor of the Employer in the currency/currencies of the Contract.
- 9. It is further agreed that this Deed of Undertaking shall be irrevocable and shall form an integral part of the bid and shall continue to be enforceable till the Employer discharges the same or upon the completion of the Contract in accordance with its provisions, whichever is earlier. It shall be effective from the date first mentioned above for all purposes and intents.

IN WITNESS WHEREOF, the Parties to this Deed of Undertaking have through their authorized representatives executed these presents and affixed Common Seals of their companies, on the day, month and year first mentioned above.

Common Seal of
 has been affixed in my/ our
 presence pursuant to Board of
 Director's Resolution dated

For Lead Partner (Party No.-1)
 For and on behalf of M/s

Name

Designation

Signature

(Signature of the authorized
 representative)

WITNESS :

I.

II.

Common Seal of

For Party No.-2

has been affixed in my/ our presence pursuant to Board of Director's Resolution dated

For and on behalf of M/s.....

Name

(Signature of the authorized representative)

Designation

Signature

WITNESS:

I.

II.

Note:

1. For the purpose of executing the Joint Deed of Undertaking, the non-judicial stamp papers of appropriate value shall be purchased in the name of Joint Venture.
2. The Undertaking shall be signed on all the pages by the authorised representatives of each of the partners and should invariably be witnessed.
3. Appendix 1 must be enclosed

(Appendix to Technical Part of the Bid)

Joint Venture Agreement

(no specified format, bidders to use own format)

Form 9

(Appendix to Technical Part of the Bid)

Format for Details/ Data and Documentary Evidence in support of meeting the Qualification Requirement

Notes on Form of Qualification Information

The information is to be filled in by individual bidders. The following pages will be used for purposes of post-qualification as provided for in Section 2 / Section 3 of RFB/ bidding documents. This information will not be incorporated in the Contract. Attach additional pages as necessary.

NIT/RFB No.: *[insert details]*

Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

(Qualifying Requirement Data)

To:
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:
{In case of JV bidder, mention name and address of all the Joint Venture members }

Dear Ladies and/or Gentlemen,

In support of the Qualification Requirements (QR) for bidders, stipulated in Section-2 of the bidding documents, we furnish herewith our QR data/details/documents etc., along with other information, as follows (The QR stipulations have been reproduced in italics for ready reference, however, in case of any discrepancy the QR as given in Section-2 shall prevail).

* We have submitted bid as individual firm.

* We have submitted bid as joint venture of following firms:

- (i)
- (ii)

(* *Strike-off whichever is not applicable*)

[For details regarding Qualification Requirements of a Joint Venture, please refer para 4.0 below.]

We are furnishing the following details/document in support of Qualifying requirement for the subject project.

I. Attached copies of original documents defining:

- a) The constitution or legal status;
- b) The principal place of business;
- c) The place of incorporation (for bidders who are corporations); or the place of registration and the nationality of the Owners (for applicants who are partnerships or individually-owned firms).

II. Attached original & copies of the following documents.

- a) Written power of attorney of the signatory of the Bid to commit the bidder.
- b)** Joint Venture Agreement

*[** To be submitted only in case of Joint Ventures. Strike off in case of individual firms.]*

III. Technical Experience QR Data/ Details/ Document

Format A: Format for the Bidder (Single Firm / Partner(s) in case of Joint Venture) for technical experience in compliance to para 2.1 of Section-2 [In case of Joint Venture bidder, the QR data of each of the partner (in support of meeting the requirement of para 2.1.2 of Section-2)] is also is to furnished, as applicable, using this format. The bidder (Single Firm / Partner(s) in case of Joint Venture) who is willing to qualify in compliance to para 2.1 of Section-2 shall fill below format for two or all three contracts.

A1.	Name of Bidder/Lead Partner of JV/other partner(s) of JV	
A2.	Name of Contract (executed during the last 7 years up to 31.03.2022):	
A3.	Contract Reference No. & Date of Award	
A4	Name and Address of the Employer/Utility by whom the Contract was awarded e-mail ID _____ Telephone No. _____ Fax No. _____	
A5(i)	Name of completed work of project execution in electrical Transmission or sub-transmission & distribution sector	_____
(ii)	Cost of the project	_____
(iii)	% of cost w.r.t. estimated cost of this bid (in %)	
A6(i)	Date of successful execution of the Contract/Date of commissioning	_____
A7.	Capacity in which the Contract was undertaken (Check One) _____	<input type="checkbox"/> Prime Contractor <input type="checkbox"/> Partner of JV <input type="checkbox"/> Subcontractor <i>(Tick whichever is applicable)</i>
A8.	Details/documentary evidence submitted in support of stated experience/Contract	

(Documentary evidence, such as copies of contract agreement/ letter of award/ utility certificates etc., in support of its experience shall be attached with the filled-up format for each experience/Contract)

IV. Financial/ Commercial QE Data/ Details/ Documents

Format B: Format for the Bidder (Single Firm / Partner(s) in case of Joint Venture) for financial/ commercial experience in compliance to para 2.2.1, 2.2.2, 2.2.3 of Section-2 [In case of Joint Venture bidder, the QR data of each of the partner (in support of meeting the requirement of para 2.2.4 of Section-2)] is also to furnished, as applicable, using this format.

A1.	Name of Bidder/Lead Partner of JV/other partner(s) of JV	
A2.	Net-worth in last three financial years: <ol style="list-style-type: none"> 1. Financial Year 2022-23 2. Financial Year 2023-24 3. Financial Year 2024-25 	: Rs ----- lakhs : Rs ----- lakhs : Rs ----- lakhs
A3.	Minimum Average Annual Turnover (MAAT) <ol style="list-style-type: none"> 1. Financial Year 2020-21 2. Financial Year 2021-22 3. Financial Year 2022-23 4. Financial Year 2023-24 5. Financial Year 2024-25 	: Rs ----- lakhs : Rs ----- lakhs : Rs ----- lakhs : Rs ----- lakhs : Rs ----- lakhs
A4	liquid assets (LA) and/ or evidence of access to or availability of credit facilities	: Rs ----- lakhs
A4.	Details/documentary evidence submitted in support of stated details	

V. We understand that:

- i. . Sub contractors' experience and resources shall not be taken into account in determining the bidder's compliance with qualifying criteria.
- ii. One of the partners shall be nominated as lead partner, and the lead partner shall be authorized to incur liabilities and receive instruction for and on behalf of any and all partners of the joint venture and the entire execution of the contract including receipt of payment shall be done exclusively through the lead partner. This authorization shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners as per specified format.
- iii. All partner of the joint venture shall be liable jointly and severally for the execution of the contract in accordance with the contract terms and a copy of the agreement entered into by the joint venture partners having such a provision shall be submitted with the bid.

VI. We have furnished the following documents/details with Technical Part of our Bid:

- 2.1 A certificate from banker (as per format) indicating various fund based/non fund based limits sanctioned to the bidder and the extent of utilization as on date. Such certificate should have been issued not earlier than three months prior to the date of bid opening. Wherever necessary Employer may make queries with the Bidders' bankers.
- 2.2 The complete annual reports together with Audited statement of accounts of the company for last five years of its own (separate) immediately preceding the date of submission of bid.

Note:

- (a) In the event the bidder is not able to furnish the information of its own (i.e. separate), being a subsidiary company and its accounts are being consolidated with its group/holding/parent company, the bidder should submit the audited balance sheets, income statements, other information pertaining to it only (not of its group/Holding/Parent Company) duly certified by any one of the authority [(i)

Statutory Auditor of the bidder / (ii) Company Secretary of the bidder or (iii) A certified Public Accountant] certifying that such information/documents are based on the audited accounts as the case may be.

(b) Similarly, if the bidder happens to be a Group/Holding/Parent Company, the bidder should submit the above documents/information of its own (i.e. exclusive of its subsidiaries) duly certified by any one of the authorities mentioned in Note – 2.3 above certifying that these information/ documents are based on the audited accounts, as the case may be.

Dated the [Insert date of the month] day of [Insert month, year]
at [Insert place].

Signature {(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address} _____

[#]{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 10

(Appendix to Technical Part of the Bid)

(NOT APPLICABLE)**Format of Bought-out & Sub-contracted Items**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of all the Joint Venture members}*

Dear Sir/ Madam,

1.0 We hereby furnish the details of major items/ sub-assemblies, we propose to buy from our proposed sub-vendors/ subcontractors for the purpose of supply of Plant and Installation Services under the subject **Package/ Project:**

Sl. No.	Item Description	Quantity proposed to be bought-out/sub-contracted	Details of the proposed sub-contractor/sub-vendor	
			Name	Nationality
1.				
2.				
3.				
4.				
5.				
6.				

2.0 *We hereby declare that, in the event of award of Contract on us, we would not subcontract any portion of Installation Services under Part II of the Contract (Supply of Installation Services) and*

any major item other than those mentioned above under Part I of the Contract (Supply of Plant) without the prior approval of Employer as per the provisions of the Contract. We understand that for subcontract related to hiring of labour, prior approval of the Employer is not required.

Dated the [Insert date of the month] day of..... [Insert month, year]
at..... [Insert place].

Signature {(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address}_____

[#]{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 11

(Appendix to Technical Part of the Bid)

Format of Undertaking on Compliance of Terms & Conditions of the Bidding Documents including Scope of Work and other related requirements

UNDERTAKING ON COMPLIANCE OF RFB TERMS & CONDITIONS AND OTHER REQUIREMENTS

(To be submitted on ₹100 Stamp paper issued in the State where Bidder's office is located, duly signed by the authorized signatory)

I/We hereby undertake that I/We have examined/ perused, studied and understood the Request For Bid (RFB) Document in respect of RFB no _____ datedand any corrigendum/ addendum/ clarification etc. thereto completely and have submitted my/our Proposal/ Bid in pursuance to the said RFB document for [insert Package Name/ Contract Title].

I/We hereby undertake that I/We understand that the scope of Services and other related requirement under and in pursuance of this RFB are indicative only and not exhaustive in any manner. I/We understand that the scope of Services may undergo changes as per emerging requirements of WBSEDCL as specified in the RFB document.

I/We hereby undertake that we shall comply with the scope of Services and other related requirements and the terms and conditions specified in the RFB document completely and except as mentioned in the Form 12 (Alternative, Deviations and Exceptions to the Provisions) hereof, we have no deviations and/or submissions and/or clarifications, whatsoever of any manner and/or sort and/or kind in this regard.

I/We hereby undertake to provide any further clarifications, details, documents etc. as may be required without changing the substance of our Proposal.

I/We understand that the WBSEDCL reserves the right to float a separate Request For Bid/ Notice Inviting Tender/ Invitation for Bids for the scope of Work and related requirements as covered under this RFB, irrespective of the outcome of this RFB, and I/We hereby undertake that we have no objection for the same. I/We understand that in such a case, I/We shall bid separately in response to such Request For Bid/ Notice Inviting Tender/ Invitation for Bids, and in no case our bid/ Proposal in response to this RFB shall be deemed as a Proposal/ Bid in response to such Request For Bid/ Notice Inviting Tender/ Invitation for Bids.

I/We hereby undertake to provide the Plant and Installation Services and undertake to be the single point of contact for WBSEDCL for complete Scope of Work and related

requirements as per the terms and conditions and as specified in this RFB document.

I/We hereby undertake that except as mentioned in the Form 12 (Alternative, Deviations and Exceptions to the Provisions) hereof, my/our bid is/ deemed to be as per the RFB document and is accordingly submitted to the WBS&EDCL. In case of a failure to comply and/or variation WBS&EDCL has the sole discretion not to consider or disqualify my/our Proposal/ bid for the aforementioned RFB and I/We shall be not have any claim of anysort/kind/form on the same.

I/We agree to be bound by our Proposal for the period of validity as specified in and required as per Section 3 of RFB document and it shall remain binding upon us and may be accepted at any time before the expiration of that validity period as may be extended by us.

I/We hereby attach the duly signed and stamped RFB document as an unconditional acceptance and compliance of RFB specifications and terms & conditions as part of the Technical Part of our Bid without any deviations and/or submissions and/or clarifications of any manner and/or sort and/or kind in this regard, except as indicated in Form 12 (Alternative, Deviations and Exceptions to the Provisions) hereof ~~from my/our side.~~

I/We understand that mentioning of any pre-requisites, presumptions, assumptions, hiding/ twisting/ deletion/ reduction/ manipulation/ disguising of Scope of Works and/or application features and/or infrastructure and/or project deliverables etc. in any form and/or by any means and/or under any head shall not be constituted as a part of the Bid/ Proposal and in case of award of the Contract the same shall not be claimed by me/us while award and/or subsequently providing of Plant and Installation Services/ execution of work. The decision of WBS&EDCL on such issues shall be binding on me/us and the same shall not be arbitrated upon by me/us.

I/We hereby undertake that we abide by all the terms and conditions mentioned in the RFB document along with amendment/corrigendum/ clarification, if any, as confirmed herein

We also confirm that in case any discrepancies/ inconsistencies and deviations/ omissions/ reservations, except as indicated in Form 12 (Alternative, Deviations and Exceptions to the Provisions) hereof, is observed in the online Price Part of our Bid, the same shall be deemed as withdrawn/rectified without any financial implication, whatsoever to WBS&EDCL.

I/We understand that at any stage during the tenure of the Contract if it is found that any statement or document submitted by us is false/forged/invalid, WBS&EDCL has discretion to terminate the Contract and get the Plant and Installation Services delivered / work done though third party.

I/We hereby affirm that the products and/or Plant and Installation Services offered by us against this RFB are in compliance to the latest Government of India Guidelines and circulars which will remain complied to the same during the duration and execution of this assignment.

I/We also hereby affirm the following:

- a) I/ we are not insolvent, in receivership, bankrupt or being wound up, not have our affairs administered by a court or a judicial officer, not have our business activities

suspended and am/ are not the subject of legal proceedings for any of the foregoing reasons;

- b) I/ we have not, and our directors and officers have not, been convicted of any criminal offence related to our/ their respective professional conduct or the making of false statements or misrepresentations as to our/ their qualifications to enter into a procurement contract within a period of two years preceding the commencement of this procurement process, or have not been otherwise disqualified pursuant to debarment proceedings;
- c) I/ we do not have a Conflict of Interest in the procurement in question as specified in the RFB document.
- d) I/ we comply with the code of integrity and other requirements as specified in the RFB document.

Dated the [Insert date of the month] day of..... [Insert month, year] at..... [Insert place].

Signature {(of Bidder’s authorized Bid Signatory (ies)}# {In full and initials}:

Full name: {insert full name of authorized Bid Signatory}
 Title: {insert title/position of authorized Bid Signatory}
 Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):
 Capacity: {insert the person’s capacity to sign for the Bidder}
 Address: {insert the authorized Bid Signatory’s address}
 Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable}
 Email: {insert the authorized Bid Signatory’s email address}_____

{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 12

(Appendix to Technical Part of the Bid)

Format of Alternative, Deviations and Exceptions to the Provisions of RFB Document**(Not applicable)**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

**To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091**

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of all the Joint Venture members}*

Dear Sir/ Madam,

The bidder shall itemize any deviation from the Specifications included in his bid. Each item shall be listed (separate sheets may be used and enclosed with this Attachment) with the following information:

Sl. No.	Reference clause in the Specifications	Deviation	Cost of withdrawal of the deviation

The above deviations and variations are exhaustive. We confirm that we shall withdraw the deviations proposed by us at the cost of withdrawal indicated in this attachment, failing which our bid may be rejected and Bid Security forfeited.

Except for the above deviations and variations, the entire work shall be performed as per your specifications and documents. Further, we agree that any deviations, conditionality or

reservation introduced in this Attachment-6 and/or in the Bid form, Price schedules & Technical Data Sheets and covering letter, or in any other part of the bid will be reviewed to conduct a determination of the substantial responsiveness of the bid.

Dated the *[Insert date of the month]* day of..... *[Insert month, year]* at..... *[Insert place]*.

Signature {(of Bidder’s authorized Bid Signatory (ies))[#] {In full and initials}}:

- Full name: {insert full name of authorized Bid Signatory }
- Title: {insert title/position of authorized Bid Signatory }
- Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):
- Capacity: {insert the person’s capacity to sign for the Bidder}
- Address: {insert the authorized Bid Signatory’s address}
- Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable}
- Email: {insert the authorized Bid Signatory’s email address}_____

[#]*{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}*

Form 13

(Appendix to Technical Part of the Bid)

Format of Work Completion Schedule

NIT/RFB No.: *[insert details]*
 Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:

Dear Sir/ Madam,

We hereby declare that the following Work Completion Schedule shall be followed by us in furnishing and installation of the subject Project for the period commencing from the effective date of Contract to us:

Sl. No.	Description of Work	Period in months from the effective date of Contract
1.	Detailed Engineering and drawing submission a) commencement b) completion	
2.	Procurement of equipment/ components & assembly a) commencement b) completion	
3.	Type Tests a) commencement b) completion	

Sl. No.	Description of Work	Period in months from the effective date of Contract
4.	Manufacturing a) commencement b) completion	
5.	Shipments & Delivery a) commencement b) completion	
6.	Establishment of site office	
7.	Installation at Site a) commencement b) completion	
8.	Testing & Pre-commissioning a) commencement b) completion	
9.	Trial Operation a) commencement b) completion	

Notwithstanding the above we reiterate our compliance to the Time for Completion of the Facilities/ Works as per the provisions of the RFB document.

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
at..... *[Insert place]*.

Signature {(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory}
Title: {insert title/position of authorized Bid Signatory}
Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):
Capacity: {insert the person's capacity to sign for the Bidder}
Address: {insert the authorized Bid Signatory's address}
Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}
Email: {insert the authorized Bid Signatory's email address}_____

{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Note: Bidders to enclose a detailed network covering all the activities to be undertaken for completion of the project indicating key dates for various milestones for each phase constituent-wise.

Form 14**(Appendix to Technical Part of the Bid)****Format of Guarantee Declaration**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of all the Joint Venture members }*

Dear Sir/ Madam,

We confirm that the plant/ equipment/ goods/ material offered shall have minimum (or maximum, as the case may be) of the performance specified in the RFP document/ Employer's Requirement/ Specification/ Scope of Work. We further guarantee the performance/ efficiency of the plant/ equipment/ goods/ material offered in response to RFP document/ Employer's Requirement/ Specification/ Scope of Work.

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
at..... *[Insert place]*.

Signature *{(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:*
Full name: *{insert full name of authorized Bid Signatory }*Title: *{insert title/position of authorized Bid Signatory }*

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: *{insert the person's capacity to sign for the Bidder}*Address: *{insert the authorized Bid Signatory's address}*Phone/fax: *{insert the authorized Bid Signatory's phone and fax number, if applicable}*Email: *{insert the authorized Bid Signatory's email address}* _____

[#]*{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}*

Form 15

(Appendix to Technical Part of the Bid)

Format of Information regarding Ex-employees

(The information in similar format should be furnished for each partner of joint venture in case of joint venture bid)

NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer , Project-I
WBSEDCL
Vidyut Bhawan, 2nd Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of the concerned Joint Venture member}*

Dear Sir/ Madam,

Information regarding Ex-employees of WBSEDCL in our Organization

Dear Sir/ Madam,

We hereby furnish the details of ex-employees of **WBSEDCL** who had retired/ resigned at the level of **XXXXXX** (*Define suitable post*) from **WBSEDCL** and subsequently have been employed by us:

Sl. No. with designation in WBSEDCL	Date of Retirement/ resignation from WBSEDCL	Date of joining and designation in our Organization
--	--	---

1.
2.
3.

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
 at..... *[Insert place]*.

Signature {(of Bidder’s authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory}
 Title: {insert title/position of authorized Bid Signatory}
 Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):
 Capacity: {insert the person’s capacity to sign for the Bidder}
 Address: {insert the authorized Bid Signatory’s address}
 Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable}
 Email: {insert the authorized Bid Signatory’s email address}_____

[#]*{For a joint venture, either all members shall sign or only the concerned member and authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}*

Note: .

Form 16

(Appendix to Technical Part of the Bid)

Format for Price Adjustment Data**(Not Applicable)**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:
*{In case of JV bidder, mention name
and address of all the Joint Venture members}*

Dear Sir/ Madam,

We hereby furnish the details of Price Adjustments:

Name of Material***	Price as on 30 days prior to date of bid opening*	Price as on XX days prior to date of shipment*	Variation*
ACSR conductor		NA**	NA**
Power Transformer (aluminum wound)		NA**	NA**
Power Transformer (Copper wound)			
Distribution Transformer (aluminum wound)			
Distribution Transformer (Copper wound)			
Cables		NA**	NA**

*Detailed calculations as per **Appendix-2 of Form 5** to be enclosed

** Not to be filled at the time of bid submission

*** The materials listed are illustrative, a separate row to be created for each material for indicating price adjustment

Dated the [Insert date of the month] day of..... [Insert month, year]
at..... [Insert place].

Signature {(of Bidder's authorized Bid Signatory (ies))}# {In full and initials}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address}_____

#{For a joint venture, either all members shall sign or only the concerned member and authorised signatory as per ITB 19.4, in either case the power of attorney of the authorized bid signatory (signatories) must be attached}

Form 17**(Appendix to Technical Part of the Bid)****Format of Option for Initial Advance (either Interest Bearing Initial Advance or No Initial Advance) and Information for E-payment, PF details and declaration regarding Micro/Small & Medium Enterprises**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:
*{In case of JV bidder, mention name
and address of all the Joint Venture members}*

Dear Sir/ Madam,

- I. We have read the provisions in the Bidding Documents regarding the option for advance payment. Accordingly, we hereby confirm to opt the following:

Interest Bearing Initial Advance

Supply of Plant Portion: Yes* [] No* []

Supply of Installation Services Portion: Yes^ [] No^ []

(*^ tick ONLY ONE of the selected options)

- II. We are furnishing the following details of Statutory Registration Numbers and details of Bank for electronic payment.

1.	Name of the Supplier/ Contractor in whose favour payment is to be made	
----	--	--

2.	Address with PIN Code and State	Registered Office: Branch Office: Correspondence Address:
3.	Status – Company/others [Declaration of Micro/ Small/ Medium Enterprise under Micro/ Small & Medium Enterprises Development Act 2006, if applicable]	
4.	Permanent Account (PAN) No.	
5.	Goods and Services Tax Registration No..	
6.	PF Registration No. of the Company	
7.	PF Regional Office covered (with Address)	
8.	Name of Contact Person	
9.	Telephone No(s). Email	Landline(s): Mobile(s): Email ID :
10.	Bank Details for Electronic Payment	Name of the Bank:

		Address of Branch: Account No.: Type of Account: <input type="checkbox"/> Saving <input type="checkbox"/> Current
11.	9 digit MICR code printed at bottom in middle, next to cheque no.	
12.	IFSC (for RTGS)/NEFT Code <i>(to be obtained from the Bank)</i> <i>Sample Cancelled Cheque to be enclosed</i>	

We hereby declare that the above information is true and correct and we agree that the payment on account of this Contract, in the event of award, be made in the above account maintained in the above mentioned Bank.

Dated the *[Insert date of the month]* day of..... *[Insert month, year]* at..... *[Insert place]*.

Signature {(of Bidder's authorized Bid Signatory (ies))}# {In full and initials}:

Full name: {insert full name of authorized Bid Signatory }

Title: {insert title/position of authorized Bid Signatory }

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address} _____

Form 18

(Appendix to Technical Part of the Bid)

FORMAT OF Declaration for tax exemptions, reductions, allowances or benefits)

NIT/RFB No.: *[insert details]*
 Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:
*{In case of JV bidder, mention name
 and address of all the Joint Venture members}*

Dear Sir / Madam,

1. We confirm that we are solely responsible for obtaining following tax exemptions, reductions, allowances or benefits in respect of supplies under the subject Package/ Project, in case of award. We further confirm that we have considered the same in our bid thereby passing on the benefit **to the Chief Engineer, Project-I, WBSEDCL** while quoting our prices. In case of our failure to receive such benefits, partly or fully, for any reason whatsoever, the Employer will not compensate us.
2. We are furnishing the following information required by the Employer for issue of requisite certificate if and as permitted in terms of the applicable Govt. of India policies/procedures (in case of award):

Applicable Act, Notification No. and Clause Ref. No.	Sl. No.	Description of item on which applicable	Country of origin	Remarks, if any

(The requirements listed above are as per current Notification of Govt. of India indicated above. These may be modified, if necessary, in terms of the Notifications.)

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
at..... *[Insert place]*.

Signature {(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory}

Title: {insert title/position of authorized Bid Signatory}

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address} _____

Form 19**(Appendix to Technical Part of the Bid)****Format of Bank Guarantee verification Check list**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of all the Joint Venture members}*

(Bank Guarantee verification Check list)

Dear Sir/ Madam

We have ensured compliance to the following checklist in submission of Bank Guarantee :

S. No.	Checklist	Yes	No
1	Does the bank guarantee compare verbatim with standard proforma for BG?		
2(a)	Has the executing Officer of BG indicated his name designation & Power of Attorney No. / Signing power Number etc. on BG?		
2(b)	Is each page of BG duly Signed/ initialed by the executants and last page is signed with full particulars as required in the standard proforma of BG and under the seal of the bank?		
2(c)	Does the last page of the BG carry the signatures of two witnesses alongside the signature of the executing Bank Manager?		
3(a)	Is the BG on non-judicial stamp paper of appropriate value?		

3(b)	Is the date of sale of non-judicial stamp paper shown on the BG and the stamp paper is issued not more than Six months prior to the date of execution of BG?		
4(a)	Are the factual details such as Bid specification No., LOA No. contract price, etc, correct?		
4(b)	Whether Overwriting /cutting, if any on the BG, authenticated under signature & seal of executants?		
5	Is the amount and validity of BG is in line with contract provisions?		
6	Whether the BG has been issued by a Nationalized bank / Non- Nationalized Bank acceptable to Buyer /Scheduled Bank in India (the applicability of the bank should be in line with the provisions of bidding documents)?		

Dated the [Insert date of the month] day of..... [Insert month, year]
at..... [Insert place].

Signature {(of Bidder's authorized Bid Signatory (ies))[#] {In full and initials}}:

Full name: {insert full name of authorized Bid Signatory }

Title: {insert title/position of authorized Bid Signatory }

Name of Bidder (Sole Bidder's name or Consortium/ JV's name, if applicable):

Capacity: {insert the person's capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory's address}

Phone/fax: {insert the authorized Bid Signatory's phone and fax number, if applicable}

Email: {insert the authorized Bid Signatory's email address} _____

(Common Seal).....

Appendix to Technical Part
Attachment-4A: List of Special Maintenance Tools & Tackles included in bid price

(List of Special Maintenance Tools & Tackles)

To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091

Bidder's Name and Address:

Dear Sir,

We are furnishing below the list of special maintenance tools & tackles for various equipment under the subject project. The prices for these tools & tackles are included in our lumpsum bid price. We further confirm that the list of special maintenance tools & tackles includes all the items specifically identified in your bidding documents as brought out below:

S.No.	For Equipment	Item Description	Unit	Quantity
-------	---------------	------------------	------	----------

Notwithstanding what is stated above, we further confirm that any additional special maintenance tools and tackles, required for the equipment under this project shall be furnished by us at no extra cost to the employer.

Date:.....

(Signature).....

Place:.....

(Printed Name).....

(Designation).....

(Common Seal).....

**Appendix to Technical Part
Attachment-4B : List of Special Maintenance Tools & Tackles not included in bid price**

(List of Special Maintenance Tools & Tackles)

**To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091**

Bidder's Name and Address:

Dear Sir,

We are furnishing below the list of special maintenance tools & tackles for various equipment under the subject Project. The prices for these tools & tackles which are to be taken back after the completion of the work by us are not included in our lumpsum bid price. We further confirm that the list of special maintenance tools & tackles includes all the items specifically identified in your bidding documents as brought out below:

(a)

(b)

Date:.....

(Signature).....

Place:.....

(Printed Name).....

(Designation).....

(Common Seal).....

Form 20**(Appendix to Technical Part of the Bid)****Format of Additional Information**NIT/RFB No.: *[insert details]*Package Name/ Contract Title: *[insert details]*

Page _____ of _____ pages

**To,
Chief Engineer, Project-I
WBSEDCL
Vidyut Bhawan, 5th Floor,
Block-DJ, Sector-II,
Bidhannagar, Kolkata-700091**

Bidder's Name and Address:

*{In case of JV bidder, mention name
and address of all the Joint Venture members }*

(Additional Information)

Dear Sir/ Madam,

In support of the additional information required as per the Bidding Documents, we furnish herewith our data/details/documents etc., along with other information, as follows (the stipulations have been reproduced in italics for ready reference):

1.0 *The Bidder shall furnish*

A certificate from their Banker(s) (as per prescribed formats in Form 16, Part -3, Section-8: Contract Forms) indicating various fund based/non fund based limits sanctioned to the Bidder and the extent of utilization as on date. Such certificate should have been issued not earlier than three months prior to the date of bid opening. Wherever necessary the Employer may make queries with the Bidders' Bankers.
[Reference Part -1, Section 2]

1.1 In accordance with 1.0, certificate(s) from banker as per requisite format, indicating various fund based/non fund based limits sanctioned to the bidder or each member of

the joint venture and the extent of utilization as on date is/are enclosed, as per the following details:

Name of the Bidder/partner of Joint Venture	
Name of the Banker by whom certificate issued	
Date of certificate (should not be earlier than 3 months prior to date of bid opening)	
Whether fund based/non fund based limits are indicated in the certificate	
Whether extent of utilization is indicated in the certificate	

1.2 *The Bidder should accordingly also provide the following information/documents (In case of JV bidders, information should be provided separately for all the Partners of JV in the given format):*

(i) Details of Banker:

Name of Banker	
Address of Banker	_____ _____ _____
Telephone No.	_____
Contact Name and Title	_____
Fax No.	_____
E-mail ID	_____

As per para 1.0, Authorization Letter(s) from the bidder (in case of JV bidder, from all the partners) addressed to the Banker(s), authorize **Chief Engineer, Project-I, WBSEDCL**

to seek queries about the bidder with the Banker(s) and advising the Banker(s) to reply the same promptly, is/are enclosed as per following details:

Sl. No.	Letter Ref.	Date	Addressed to (name of the Bank)

2.0 OTHER INFORMATION

2.1 Current Contract Commitments of works in progress

Bidders (individual firms or each partners of JV) should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Details of Contract	Value of outstanding work (Rs.)	Estimated completion date

2.2 Financial Data:

(In Rs. Millions)

	Actual (previous five years)					Projection for next five years				
1. Total Assets										
2. Current Assets										
3. Total Liability										

4. Current Liability										
5. Profit before taxes										
6. Profit after taxes										

3. The information/documentation in support of Bidder’s design infrastructure and erection facilities and capacity and procedures including quality control related to the work, are enclosed at _[.....]_____ herewith.

4. The CV and experience details of a project manager with 15 years’ experience in executing such contract of comparable nature including not less than five years as manager and the CVs of other employees to be deputed for the subject work, are enclosed at _[.....]_herewith.

Dated the *[Insert date of the month]* day of..... *[Insert month, year]*
 at..... *[Insert place]*.

 Signature {(of Bidder’s authorized Bid Signatory (ies)}# {In full and initials}:

Full name: {insert full name of authorized Bid Signatory }
 Title: {insert title/position of authorized Bid Signatory }
 Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):
 Capacity: {insert the person’s capacity to sign for the Bidder}
 Address: {insert the authorized Bid Signatory’s address}
 Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable}
 Email: {insert the authorized Bid Signatory’s email address} _____
 (Common Seal).....

Form 21

(Appendix to Technical Part of the Bid)

Format of Integrity Pact

INTEGRITY PACT

PRE-CONTRACT INTEGRITY PACT

GENERAL

This pre-bid contract Agreement (herein after called the Integrity Pact) is made on _____ day of the month of _____ 20... , between, on one hand, the WBSEDCL Acting through Shri....., Designation of the officer, (hereinafter called the "WBSEDCL", which expression shall mean and include, unless the context otherwise requires, his successors in the office and assigns) of the First Part and M/s. _____ represented by Shri _____ (hereinafter called the "BIDDER/SUPPLIER", which expression shall mean and include, unless the context otherwise requires, his successors and permitted assigns) of the Second Part.

WHEREAS the WBSEDCL propose to procure Plant and Installation Services as per the Scope of Work Mentioned in the RFB document (hereinafter called the "Facilities", against RFB No. [....] for [Package Name/ Contract Title] which expression shall mean and include, unless the context otherwise requires, any additions & deletions in the said "Facilities") and the BIDDER/ Supplier is willing to offer/has offered the said "Facilities".

WHEREAS the BIDDER/ Supplier is a Private Company/Public Company/LLP/ Government Undertaking/ Partnership/Proprietorship, constituted in accordance with the relevant law in the matter and the WBSEDCL is a Ministry /Department of the Government of West Bengal /SPSU performing its function on behalf of the Governor of West Bengal.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any influence/prejudiced dealings prior to, during and subsequent to the currency of the Contract to be entered into with a view to:-

Enabling the WBSEDCL to obtain the desired "Facilities" at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement, and

Enabling BIDDER/ SUPPLIER to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other practices and the WBSEDCL will commit to prevent corruption, in any form, by its official by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:
Commitments of the WBSSEDCL

1.
 - 1.1. The WBSSEDCL undertakes that no official of the WBSSEDCL, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER/SUPPLIER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the contract.
 - 1.2. The WBSSEDCL will, during the pre-contract stage, treat all BIDDER/SUPPLIER alike, and will provide to all BIDDER/SUPPLIER the same information and will not provide any such information to any particular BIDDER/SUPPLIER which could afford an advantage to that particular BIDDER/SUPPLIER in comparison to the other BIDDER(S)/SUPPLIER(S).
 - 1.3. All the officials of the WBSSEDCL will report the appropriate Government office any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
2. In case any such preceding misconduct on the part of such official(s) is reported by the BIDDER/SUPPLIER to the WBSSEDCL with the full and verifiable facts and the same is prima facie found to be correct by the WBSSEDCL, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the WBSSEDCL and such a person shall be debarred from further dealings related to the contract process. In such a case, while an enquiry is being conducted by the WBSSEDCL, the proceedings under the contract would not be stalled.

Commitments of BIDDERS/SUPPLIERS

3. The BIDDER/SUPPLIER commits itself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commit itself to the following: -
 - 3.1. The will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the WBSSEDCL, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the contract.
 - 3.2. The BIDDER/SUPPLIER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any

material or immaterial benefit or other advantage, commission, fees, brokerage, or inducement to any official of the WBSEDCL or otherwise in procuring the Contract of forbearing to do or having done any act in relation to the obtaining or execution of the contract or any other contract with the Government for showing or forbearing to show favour or disfavor to any person in relation to the contract or any other contract with the Government.

- 3.3. The BIDDER/SUPPLIER shall disclose the name and address of agents and representatives and Indian BIDDERSs shall disclose their foreign principals or associates.
- 3.4. The BIDDER/SUPPLIER shall disclose the payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract.
- 3.5. The BIDDER/SUPPLIER further confirms and declares to the WBSEDCL that he BIDDER/SUPPLIER is the original manufacture/Integrator/authorized government sponsored export entity of the defense stores and has not engage any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to recommend to the WBSEDCL or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER/SUPPLIER, nor has any amount been paid. Promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.
- 3.6. The BIDDER/SUPPLIER, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payment he has made, is committed to or intends to make to officials of the WBSEDCL or their familymembers, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 3.7. The BIDDER/SUPPLIER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 3.8. The BIDDER/SUPPLIER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 3.9. The BIDDER/SUPPLIER shall not use improperly, for purpose of competition or personal gain, or pass on to others, any information provided by the WBSEDCL as part of the business relationship, regarding plans, technical proposal and business details, including information contained in any electronic data carrier. The BIDDER/SUPPLIER also undertakes to exercise due and adequate care lest any such information is divulged.
- 3.10. The BIDDER/SUPPLIER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 3.11. The BIDDER/SUPPLIER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 3.12. If the BIDDER/SUPPLIER or any employee of the BIDDER/SUPPLIER or any person acting on behalf of the BIDDER/SUPPLIER, either directly or indirectly, is a relative of any of the officers of the WBSEDCL, or alternatively, if any relatives of an officer of the WBSEDCL had financial interest/stake in the

BIDDER's/SUPPLIER's firm, the same shall be disclosed by the BIDDER/SUPPLIER at the time of filling of tender.

The term 'relative' for this purpose would be as defined in Section 6 of the Companies Act 1956.

- 3.13. The BIDDER/SUPPLIER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the WBSEDCL.
4. Previous Transgression
- 4.1. The BIDDER/SUPPLIER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India that could justify BIDDER's/SUPPLIER's exclusion from the tender process.
- 4.2. The BIDDER/SUPPLIER agrees that if it makes incorrect statement on this subject, BIDDER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.
5. Earnest Money (Security Deposit) (If applicable as per ITB Clause 18)
- 5.1. While submitting commercial bid, the BIDDER/SUPPLIER deposit an amount _____ (as specified in TENDER) as Earnest Money/Security, Deposit, with the WBSEDCL through any of the following instruments:
- 5.1.1. Bank Draft or a Pay Order in favour of 'WBSEDCL' payable at Kolkata.
- 5.1.2. A confirmed guarantee by an Indian Nationalized Bank, promising payment of the guaranteed sum to the WBSEDCL on demand within three working days without any demur whatsoever and without seeking any reasons whatsoever. The demand for payment by the WBSEDCL shall be treated as conclusive proof of payment.
- 5.1.3. Any other mode or through any other instrument (to be specified in the TENDER.
- 5.2. The Earnest Money/ Security Deposit shall be valid as per terms of TENDER.
- 5.3. In the case of successful BIDDER/SUPPLIER, a clause would also be incorporated in the Article pertaining to Performance Bond in the procurement Contract that the provisions of Sanctions for violation shall be applicable for forfeiture of Performance Bond in case of a decision by the WBSEDCL to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.
- 5.4. No interest shall be payable by the WBSEDCL to the BIDDER/SUPPLIER on Earnest Money/Security Deposit for the period of its currency.
6. Sanctions for Violations
- 6.1. Any breach of the aforesaid provisions by the BIDDER/SUPPLIER or anyone employed by it or acting on its behalf (whether with or without the knowledge of the

BIDDER/SUPPLIER/SUPPLIER) shall entitle the WBSEDCL to take all or any one of the following actions, wherever required:-

- 6.1.1. To immediately call off the pre contract negotiations without assigning any reason or giving any compensation to the BIDDER/SUPPLIER. However, the proceedings with the other BIDDER(s) would continue.
 - 6.1.2. The Earnest Money Deposit (in pre-contract stage) and/or Security Deposit/Performance Bond (after the contract is signed) shall stand forfeited either fully or partially, as decided by the WBSEDCL and the WBSEDCL shall not be required to assign any reason, therefore.
 - 6.1.3. To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER.
 - 6.1.4. To recover all sums already paid by the WBSEDCL, and in case of the Indian BIDDER/SUPPLIER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State of India, while in case of a BIDDER/SUPPLIER from a country other than India with Interest thereon at 2% higher than the LIBOR. If any outstanding payment is due to the BIDDER from the WBSEDCL in connection with any other contract for any other stores, such outstanding payment could also be utilized to recover the aforesaid sum and interest
 - 6.1.5. To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER/SUPPLIER, in order to recover the payments, already made by the WBSEDCL, along with interest.
 - 6.1.6. To cancel all or any other contracts with the BIDDER/SUPPLIER. The BIDDER shall be liable to pay compensation for any loss or damage to the WBSEDCL resulting from such cancellation/rescission and the WBSEDCL /PRINCIPAL shall be entitled to deduct the amount so payable from the money(s) due to the BIDDER/SUPPLIER.
 - 6.1.7. To debar the BIDDER/SUPPLIER from participating in future bidding processes of the Government of India or any country listed by ADB/WBSEDCL /PRINCIPAL for a minimum period of five years, which may be further extended at the discretion of the WBSEDCL.
 - 6.1.8. To recover all sums paid in violation of this Pact by BIDDER/SUPPLIER (s) to any middlemen or agent or broken with a view to securing the contract.
 - 6.1.9. In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the WBSEDCL with the BIDDER/SUPPLIER, the same shall not be opened.
 - 6.1.10. Forfeiture of performance Bond in case of a decision by the WBSEDCL to forfeit the same without assigning any reason for imposing for sanction for violation of this pact.
- 6.2. The WBSEDCL will be entitled to take all or any of the actions mentioned at para 6.1 (i) to (x) of this Pact also on the Commission by the BIDDER/SUPPLIER or anyone employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER/SUPPLIER), of an offence as defined in Chapter IX of the Indian

Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.

- 6.3. The decision of the WBSEDCL to the effect that a breach of the provisions of this pact has been committed by the BIDDER/SUPPLIER shall be final and conclusive on the BIDDER/SUPPLIER. However, the BIDDER/SUPPLIER can approach the Independent Monitor(s) appointed for the purposes of this Pact.

7. deleted

7.1. deleted

8. Independent Monitors

- 8.1. The WBSEDCL has appointed Independent Monitors (hereinafter referred to as Monitors) for this Pact in consultation with the Central Vigilance Commission (Names and Addresses of the Monitors shall be published subsequently by WBSEDCL.
- 8.2. The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.
- 8.3. The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.
- 8.4. Both the parties accept that the Monitors have the right to access all the documents relating to the project/procurement, including minutes of meetings.
- 8.5. As soon as the Monitor notices, or has reason to believe, a violation of this Pact, he will so inform the Authority designated by the WBSEDCL.
- 8.6. The BIDDER/SUPPLIER(s) accepts that the Monitors has the right to access without restriction to all project documentation of the WBSEDCL including that provided by the BIDDER/SUPPLIER. The BIDDER/SUPPLIER will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/SUPPLIER/Subcontractors(s) with confidentiality.
- 8.7. The BUYER will provide to the Monitors sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the monitor the option to participate in such meetings.
- 8.8. The Monitor will submit a written report to the designated Authority of WBSEDCL /Secretary in the Department/ within 8 to 10 weeks from the date of reference or intimation to him by the WBSEDCL /BIDDER/SUPPLIER and, should the occasion arise, submit proposals for correcting problematic situations.

9. Facilitation of Investigation

In case of any allegation of violation of any provisions of this Pact or payment of commission, the WBSEDCL or its agencies shall be entitled to examine all the documents including

the Books of Accounts of the BIDDER/SUPPLIER and the BIDDER/SUPPLIER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

10. Law and Place of Jurisdiction

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the WBSEDCL.

11. Other Legal Actions

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the any extent law in force relating to any civil or criminal proceedings.

12. Validity

12.1. The validity of this Integrity Pact shall be from the date of its signing and extend up to 5 years or the complete execution of the contract to the satisfaction of both the WBSEDCL and the BIDDER/SUPPLIER, including warranty period, whichever is later. In case BIDDER/SUPPLIER is unsuccessful, this Integrity Pact shall expire after six months from the date of the signing of the contract.

12.2. Should one or several provisions of this Pact turn out to be invalid; the remainder of this Pact shall remain valid. In this case, the parties will strive to come to an agreement to their original intentions.

13. The parties hereby sign this Integrity Pact at _____ on _____

Signed on(Insert the Date)

Signature (of Bidder’s authorized Bid Signatory)[#] {In full and initials}:

Full name: {insert full name of authorized Bid Signatory } Title: {insert title/position of authorized Bid Signatory }

Name of Bidder (Sole Bidder’s name or Consortium/ JV’s name, if applicable):Capacity: {insert the person’s capacity to sign for the Bidder}

Address: {insert the authorized Bid Signatory’s address}

Phone/fax: {insert the authorized Bid Signatory’s phone and fax number, if applicable} Email: {insert the authorized Bid Signatory’s email address} _____

[#]{For a joint venture, either all members shall sign or only the authorised signatory as per ITB 19.4, in which case the power of attorney to sign on behalf of all members shall be attached}

Witness

1. _____

2. _____

[WBSEDCL]L

Name of the Officer Designation

Deptt/MINISTRY/PSU

Witness

1. _____

2. _____

* Provision of these clauses would need to be amended/deleted in line with the policy of the [WBSEDCL] in regard to involvement of Indian agents of foreign supplies.

Form-22

FORMAT OF THE BANK GUARANTEE FOR ADDITIONAL PERFORMANCE SECURITY DEPOSIT

To
..... (Designation of Engineer-in Charge)
..... (Office address of Engineer-in Charge)
.....

WHEREAS

(Name and address of Contractor) hereafter called “the Contractor”) has undertaken in pursuance of Contract No.....
Dated..... to execute.....(name of Contract and brief description of Works) (hereinafter called “the Contract”)

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a Scheduled Commercial Bank for the sum specified therein for ‘**ADDITIONAL PERFORMANE SECURITY DEPOSIT**’ for compliance with his obligation in accordance with the Contract.

NOW WHEREAS, we(indicate the name of the bank and branch) have agreed to give the Contractor such a Bank Guarantee.

NOW THEREFORE, we.....(indicate the name of the bank & branch) hereby affirm that we are the Guarantor and responsible to you on behalf of the Contractor, upto a total of Rs.....(amount of guarantee)
(in words). We undertake to pay you upon your first written demand and without cavil of argument, a sum within the limits of.....

..... (amount of guarantee) as aforesaid without your needing to prove or to show grounds or reasons of your demand for the sum specified therein.

We, (indicate the name of the bank and branch) hereby waive the necessity of your demanding the said debt from the contractor before presenting us with the demand.

We..... (indicate the name of bank and branch) further agree to pay to you any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal.....the present absolute and unequivocal.

The payment so made by us under this bond shall be valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making such payment.

We (indicate the name of bank and branch) further agree that no change or addition to or other modification of the terms of the Contract or of the works to be performed there under or of any of the Contract documents which may be made between you and Contractor shall in any way release us from any liability under the guarantee, and we hereby waive notice of any such charge, addition or modification.

We (indicate the name of the bank and branch) lastly undertake not to revoke this guarantee except with the previous consent of you in writing.

This Guarantee shall be valid upto..... It come into force with immediate effect and shall remain in force and valid for a period upto the time of completion of work under the stated contract plus claim period of Six months for the Bank Guarantee . Notwithstanding anything mentioned above our liability against this guarantee is restricted to Rs.....(Rupees.....) and unless a claim in writing is lodged with us within the validity period i.e. upto.....this guarantee all our liabilities under this guarantee shall cease to exist.

Signed and sealed this day.....of.....2021.....at

SIGNED, SEALED AND DELIVERED
For and on behalf of the BANK

By:

(Signature)
(Designation)
(Code Number)
(Address)

NOTES: (1) The bank guarantee should contain the name, designation and code number of the officer(s) signing the guarantee. The address, telephone number and other details of the Head Office of the Bank as well as of issuing Branch should be mentioned on the covering letter of issuing Branch.

Form-23

(On the Bidder's Letterhead)

DECLARATION REGARDING NO LITIGATION AGAINST WBSEDCL

We hereby declare that, no legal litigation/arbitration is pending/ongoing against WBSEDCL in any court/Forum against/by the bidder or its sister concern/Director/Partner/Proprietor.

If it is found at any stage of tendering, our offer will be rejected and I/We don't have any objection on the same.

Bidder's Name:

Signature of the Tenderer :

Designation:

Seal of the Company

Date:

Section - 5: Bidding Forms - Financial Part of the Bid (SAMPLE)

INSTRUCTIONS TO BIDDERS: The bidder must fill and submit the price schedules online as specified in BDS.

(SAMPLE)

Validate

Print

Help

Item Rate BoQ

SAMPLE

Tender Inviting Authority : CHIEF ENGINEER PROJECT-I

Name of Work: Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal.

NIT/RFB No: WBSIEDCL/ P-I/28-Substation/2025-26/NIT/01 Date: 02/03/2026

Name of the Bidder/ Bidding

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	GRAND TOTAL	GRAND TOTAL In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words
1.01	GRAND TOTAL	0.00		0.00	INR Zero Only
Total in Figures				0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only			

Validate

Print

Help

Minimum Rate BoQ

SAMPLE

Tender Inviting Authority : CHIEF ENGINEER PROJECT-I

Name of Work: Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal.(PK_SS_13)

NIT/RFB No: WBSEDCL/ P-I/28-Substation/2025-26/NIT/01 Date: 02/03/2026

Name of the Bidder/ Bidding

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	Total Amount Without GST	Total Amount With GST	TOTAL AMOUNT WITH GST In Words
1.01	Supply	0.00	0.00	INR Zero Only
1.02	Erection	0.00	0.00	INR Zero Only
Total in Figures		0.00	0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only		

Tender Inviting Authority : CHIEF ENGINEER PROJECT-I

Name of Work :Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal.

NIT/RFB No: WBSEDCL/ P-I/28-Substation/2025-26/NIT/01 Date: 02/03/2026

Name of the Bidder/ Bidding Firm / Company :

PRICE SCHEDULE
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTIT Y	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
A	33 kV Overhead Line														
1.00	Supports for 33 kV overhead line as per technical specification, approved drawings and scope of work														
1.01	13 M long WPB 160x160x30.44 kG/Meter with Grade E300	MT	308.260	0.000	308.260		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.02	PCC Pole: 9M long	Nos.	28.000	8.000	36.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.03	12.8 mtr long 52 kg Rail pole	MT	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.04	Pre-fabricated galvanised steel items like Top Channel ,Cross Bracing, Horizontal Bracing , Guarding Channel, extension channel, Clamps by M.S. Channel, M.S. Angle, M.S. Flat etc. of proper size.	MT	70.081	1.250	71.331		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.05	Pre-fabricated galvanised 33 kV "V" Brackets for 13 M long WPB	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.06	Pre-fabricated galvanised 33 kV Top Adaptor for 13 M long WPB	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.07	Pre-fabricated galvanised 33 kV "V" Brackets for 9M long PCC Pole	Nos.	425.000	0.000	425.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
1.08	Pre-fabricated galvanised 33 kV Top Adaptor for 9M long PCC Pole	Nos.	425.000	0.000	425.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
2.00	Stay arrangement as per technical specification, approved drawings and scope of work														
2.01	GI Stay Set HT (1830x20mm)WRKG LD-7900KG	Nos.	1452.000	0.000	1452.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
2.02	HT Porcelain Guy Insulator	Nos.	1472.000	0.000	1472.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
2.03	GI Stay Wire 7/4 mm (8SWG)	MT	15.970	0.000	15.970		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
3.00	Insulators & hardwares as per technical specification, approved drawings and scope of work														
3.01	33 kV Polymer composite 70 kN Disc insulator	Nos.	762.000	0.000	762.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
3.02	Single Tension Hardware Fittings for ACSR Wolf (150 sq. mm) Conductor.	Set	762.000	0.000	762.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
3.03	Composite Hardware Fittings for ACSR Dog (100 sq. mm) Conductor.	Set	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTITY	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
11.01	ACSR Rabbit (50 sq. mm.) Conductor	kM	35.817	1.550	37.367		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
11.02	ACSR Squirrel (20 sq. mm.) Conductor	kM	9.000	1.000	10.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
12.00	12kV, 400A, Vertical Mounting type tripple pole, Gang Operated Isolator (TPGO) along with support insulators, Base Channel, down pipe, Arching Horns etc. and all accessories as per technical specifications, approved drawings and scope of works.														
12.01	12kV, 400A, Vertical Mounting type tripple pole, Gang Operated Isolator (TPGO) along with all accessories.	Set	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
D	New 11 kV Underground Line				0.000								0.00	0.00	
13.00	Supports for 11 kV Underground System as per Technical specifications, approved drawings and scope of the work.														
13.01	Cable (XLPE 11 kV) 3C x 300 sq. mm., armoured, aluminium conductor	kM	0.280	1.930	2.210		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
13.02	11 kV Heat Shrinkable Outdoor Termination Joint. for 3 x 300 sq. mm. XLPE Cable	Nos.	8.000	8.000	16.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
13.03	11 kV Heat Shrinkable Straight Through Joint for 3 x 300 sq. mm. XLPE Cable	Nos.	0.000	5.000	5.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
13.04	12kV, 10 KA, 1-ph Station Class Lightening Arrester with mounting platform, hardware etc as per technical specification, approved drawing and scope of work. (3 nos. LA per set)	Set	4.000	3.000	7.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
E	Construction of 33/11 kV Substation														
14.00	33/11 kV Sub Station as per Technical specifications, approved drawings and scope of the work.														
14.01	10 MVA 33/11 kV Power Transformer	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
14.02	RTCC panel for 10 MVA Power Transformer	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
14.03	100 kVA 33/0.415 kV 3 Phase ONAN Outdoor type Station Service Transformer.	Nos.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
14.04	Cable supporting G.I Structure with necessary arrangement of Fabricated G.I for fixing of U.G Cable of Station Service Transformer.	Nos.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
14.05	Cable supporting G.I Structure with necessary arrangement of Fabricated G.I for fixing of U.G Cable & LA for PTR LV side / Bus.	Nos.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTIT Y	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
15.00	33kV, 1250A, 3-ph, SCADA compatible Outdoor type Vacuum Circuit breaker, 33KV, 1-Phase Outdoor type current trasformers with junction box, supporting angle (The CT secondary terminals shall be broughtout in a weatherproof secondary terminal box, 1 no. junction box for 3 nos CT) jumpers, earthing, supporting structures, bi-metallic clamps permanent maintenance platform, marshalling box etc required as per technical specifications,approved drawings and scope of works.														
15.01	33 kV VCB: 1250 Amps: Outdoor type	Nos.	5.000	5.000	10.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
15.02	33 kV CT having Ratio 400 - 200/1 - 1A. (For 33 kV I/C or O/G) along with supporting structures and Junction Box for CT with required accossories etc. (3 nos. CT per set)	Set	3.000	3.000	6.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
15.03	33 kV CT having Ratio 200 - 100/1 - 1 - 1A. (For PTR) along with supporting structures and Junction Box for CT with required accossories etc. (3 nos. CT per set)	Set	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
16.00	33 kV, 3 pole, 1 Phase 33kV/110 volt, single core outdoor type Potential Trasformer along with Junction box and supporting angle, bi-metallic clamps and supporting structure with required accessories etc. complete as per technical specifications,approved drawings and scope of works.														
16.01	33 kV PT having Ratio 33 kV/ 110 volt along with supporting structures and Junction Box for PT with required accossories etc. (3 nos. PT per set)	Set	2.000	1.000	3.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
17.00	33 kV SCADA Compatible metal enclosed, indoor, Control Relay panel (30 Volt DC auxiliary supply) consist of Voltmeter, Ammeter, Micoprocessor based relays, provision of TVM energy meter indicating lamps, annunciation windows with annunciation relay, mimic diagram and other components for control, complete, including base mounting channel for CR Panel as per technical specification, approve drawing and scope of work														
17.01	33 kV C&R Panel with differential relay SCADA compatible for individual transformer.	Nos.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
17.02	33 kV C&R Panel with directional relay SCADA compatible for feeder control.	Nos.	3.000	3.000	6.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTITY	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
18.00	36kV, 400A, 3-ph double break center rotating type (DBCR) isolators along with Support Insulators, Operating Mechanism, Base Channel , down Pipe and all required accessories complete as per technical specifications, approved drawings & scope of works.														
18.01	33 kV 400A CR Type Isolator with Earth Switch (High Level)	Set	4.000	3.000	7.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
18.02	33 kV 400A CR Type Isolator without Earth Switch (High Level)	Set	8.000	4.000	12.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
18.03	33 kV 400A CR Type Isolator without Earth Switch (Low Level)	Set	9.000	7.000	16.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
19.00	Lightening Arrester ,Porcelain Housed Gapless Type with mounting platform, jumpering from Bus Bar, hardware etc as per technical specification, approve drawing and scope of work.														
19.01	Lightening Arrester 42 kV, 1 Ph. 10 kA Porcelain Housed Gapless Type for 33 kV system, with mounting platform, jumpering from Bus Bar, hardware etc. as per technical specification, approved drawing and scope of work. (3 nos. LA per set)	Set	6.000	5.000	11.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
19.02	12kV, 10 KA, 1-ph Station Class Lightening Arrester with mounting platform, hardware etc as per technical specification, approved drawing and scope of work. (3 nos. LA per set)	Set	8.000	8.000	16.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
20.00	Battery, Battery charger, Battery stand, Battery insulators, inter battery wiring, Terminal connectors with all accessories as per technical specification, approve drawing and scope of work														
20.01	30V, 100 AH Pb Acid Battery, battery stand, battery insulators, inter battery wiring using 30 sq. mm. 1.1 kV Copper single core multi strand cable, terminal connectors with all Accessories	Set	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
20.02	30V, 35 Amp. Float-cum-Boost Battery Charger with full wave rectification for 230 V, 1 phase, 50 Hz AC Input Supply (auto manual, float cum boost ,thyristor controlled battery charger)	Set	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTITY	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
21.00	Cold Rolled Steel sheet enclosed floor mounted Distribution Board with all accessories as per technical specification, approve drawing and scope of work.														
21.01	Cold Rolled Steel sheet enclosed floor mounted 415 V, AC Distribution Board with all accessories	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
21.02	Cold Rolled Steel sheet enclosed floor mounted 30 V Distribution Board with all accessories.	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
22.00	Conductors for Bus Bar, jumpers, droper, terminations including hardware fittings, Connector, Clamp, Compression Joints etc. as per technical specification, approved drawings and scope of work														
22.01	ACSR Panther (200 sq. mm) Conductor	kM	1.050	0.450	1.500		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
22.02	ACSR Wolf (150 sq. mm) Conductor	kM	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
22.03	ACSR Dog (100 sq. mm) Conductor	kM	0.090	0.120	0.210	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
22.04	Aluminium Bus Pipe 1.5"	kM	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
23.00	Insulators & hardwares as per technical specification, approved drawings and scope of work														
23.01	33 kV Polymer composite with fittings Pin Insulators (10KN - 900 mm creepage distance)	Nos.	90.000	78.000	168.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.02	11 kV Polymer composite with fittings Pin Insulators (5KN - 320 mm creepage distance)	Nos.	27.000	24.000	51.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.03	33 kV Polymer composite 70 kN Disc insulator	Nos.	84.000	60.000	144.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.04	Post Insulator 33 kV	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
23.05	Single Tension Hardware Fittings for ACSR Wolf (150 sq. mm) Conductor.	Set	0.000	0.000	0.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.06	Single Tension Hardware Fittings for ACSR Panther (200 sq. mm) Conductor.	Set	84.000	60.000	144.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
24.00	LT power cables for yard lighting and LT power connection to various equipments as per technical specification, approved drawings and scope of work														
24.01	Cable (PVC 1.1 kV Grade) 4C x 185 sq. mm., armoured, aluminium conductor	Mtr.	75.000	75.000	150.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
24.02	Cable (PVC 1.1 kV Grade) 4C x 50 sq. mm., armoured, aluminium conductor	Mtr.	140.000	140.000	280.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
24.03	Cable (PVC 1.1 kV Grade) 4C x 25 sq. mm., armoured, aluminium conductor	Mtr.	220.000	220.000	440.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTITY	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
28.01	PCC Pole: 9M long	Nos.	112.000	80.000	192.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
28.02	Pre-fabricated galvanised steel items like Top Channel ,Cross Bracing, Horizontal Bracing . Guarding Channel, extension channel, Clamps by M.S. Channel, M.S. Angle, M.S. Flat etc. of proper size.	MT	23.000	9.380	32.380	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
28.03	Pre-fabricated galvanised steel structure for High level isolator	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
28.04	Pre-fabricated galvanised steel structure for Low level isolator	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
28.05	Pre-fabricated galvanised steel structure forLow level bus support	Nos.	0.000	0.000	0.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
29.00	Shielding arrangement with 13 mtr. Long WPB Pole fitted with earth spike (on the top of the pole), turn buckles etc. as required as per technical specification, approved drawing and scope of work.														
29.01	13 M long WPB 160x160x30.44 kG/Meter with Grade E300	MT	2.374	2.374	4.748	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
29.02	ACSR Rabbit (50 sq. mm.) Conductor	kM	0.240	0.240	0.480	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
29.03	Composite Hardware Fittings for ACSR Rabbit (50 sq. mm) Conductor.	Set	12.000	12.000	24.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
29.04	GI Earth Spike (1853x20) mm	Nos.	6.000	6.000	12.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
30.00	12kV, 400A, Vertical Mounting type tripple pole, Gang Operated Isolator (TPGO) along with support insulators, Base Channel, down pipe, Arching Horns etc. and all accessories as per technical specifications, approved drawings and scope of works.														
30.01	12kV, 400A, Vertical Mounting type tripple pole, Gang Operated Isolator (TPGO) along with all accessories.	Set	8.000	6.000	14.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
31.00	Stay arrangement as per technical specification, approved drawings and scope of work														
31.01	GI Stay Set HT (1830x20mm)WRKG LD-7900KG	Nos.	16.000	12.000	28.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
31.02	HT Porcelain Guy Insulator	Nos.	16.000	12.000	28.000	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
31.03	GI Stay Wire 7/3.15 mm (10 SWG)	MT	0.088	0.066	0.154	0.00	0.00	0.00	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTIT Y	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
32.00	Supply of flat of different sizes (GI flat 75 mm x 8 mm and GI flat 65 mm x 6 mm), GI pipe earth electrode of 40 mm inner dia. 3 mtr. long, bentonite powder and other accessories for earthing arrangement at Switchyard and Control room at new / existing substation as per technical specifications, approved drawings and scope of the work.														
32.01	Switchyard earthing at new substation	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
32.02	Control room earthing at new substation	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
32.03	Earthing arrangement for construction of new 33 kV feeder bay at existing Substation	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
32.04	Earthing of 6 nos 11 kV terminal Isolator DP with GI Pipe and GI flat 65 mm X 6 mm	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
33.00	Electrification of switch yard by LED flood light fitted on pole structure and control room roof complete as per technical specifications, approved drawings and Scope of works.														
33.01	LED flood light complete set 250 watt with all accessorie and fittings of reputed manufacturer.	Set	16.000	16.000	32.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
34.00	Furniture as per technical specifications, approved drawings and Scope of works														
34.01	Steel Almirah (Size: 6'6"-3'4"-21") of any	No.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
34.02	Wooden table for Office Work with drawers (size 6 ftX3ft)	No.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
34.03	Arm chair (Revolving)	No.	3.000	3.000	6.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
34.04	Normal four leg chair with arm	No.	6.000	6.000	12.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
34.05	Wall Clock	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
35.00	Fire Fighting Equipments as per technical specifications, approved drawings and Scope of works														
35.01	Portable type Dry Chemical Powder (BC)/ABC type (5 kg),IS : 15683:2006	No.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTITY	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
35.02	Portable type Mechanical Foam type (AB) IS:10204 (9 LITER)	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
35.03	Portable wall mounted CO2 Type of 5 kg capacity (squeeze grip type) IS : 15683:2006	No.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
35.04	Portable type Water (CO) Type (A) IS : 940 Capacity - 9 liter	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
35.05	CO2 Type Trolley Mounted of 22.5 Kg Capacity for Switch Yard.	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
35.06	Sand Buckets with Stand(9 Ltr.) I.S : 2546 (1 set = 4 nos. sand filled bucket with steel stand)	Set	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.00	Tools & tackles, Safety equipments as per technical specifications, approved drawings and Scope of works														
36.01	Fibre Glass or Bamboo Ladder (20ft.)	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.02	Crimping Tools wretched type suitable for size 6 to 400 aq.mm.	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.03	Digital Clip On Ammeter (Tong Tester) 0-600 Amps	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.04	Insulation Tester (Megger):1 no. 5000 V & 1 no. 1000 Volt (Electrically as well as manually operated) of Megger /Fluke/Motwane or equivalent make	No.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.05	Insulated Cutting plier 8"	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.06	Insulated Nose plier 8"	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.07	Insulated Cutter 6"/8"	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.08	Srew Driver set	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.09	Ring Wrench	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.10	Pipe Wrench	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.11	Torque Wrench	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.12	D Spanner	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.13	Tester Pen	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.14	Wire Cutter Knife	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.15	Hacksaw	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.16	Steel Measuring Tape (5 M)	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.17	Insulation tape (R , Y , B)	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.18	Allen Key Set	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Units	Substation-1	Substation-2	TOTAL QUANTITY	Unit Ex-works price	Total Ex-works price	Unit Freight & Insurance Charges	Total Freight & Insurance Charges	Total Price (Ex-Works and F&I)	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL Amount with GST	TOTAL AMOUNT WITH GST In Words
36.19	Line Tester	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.20	Sleeve Jointing Machine	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.21	Test Lamp	No.	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.22	Earth resistance meter: Megger/Fluke/Motwane or equivalent make	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.23	Electrician tool box – Taparia standard kit	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.24	Multi-meter Motwane make Digital type,	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.25	Electrical Resistance Hand Gloves conforming IS: 4770 - 33 KV GRADE (TESTED)	Pair	2.000	2.000	4.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.26	33 KV Grade Electrical Insulating Power Mat 3 mm thick (IS:15652/2006)	Mtr.	15.000	15.000	30.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.27	Safety Belt with thigh straps confirming IS:2925 with ISI mark (Tested)	No.	3.000	3.000	6.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.28	Rubber Gum Boot confirming to relevant IS codes of different sizes	Pair.	4.000	4.000	8.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.29	250x200 mm and 2 mm thick M.S. plate with vitreous enamelled white with red letter as per drawing no. RE/LF/36 (Danger Board)	No.	6.000	6.000	12.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.30	Shock Therapy Chart	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.31	ISI marked, Discharge Cum Earthing rod 66 KV rating with discharging multi stranded copper cables & terminals	No.	6.000	6.000	12.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.32	Safety Helmet made FRP material confirming to IS: 2925 & ISI marked in matt finish with adjustable type superior rexine headband and cotton tape chinstrap.	No.	6.000	6.000	12.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.33	Manila Rope	Mtr.	100.000	100.000	200.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.34	Equipped First Aid Box	Set	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.35	Chain With Lock	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.36	Infrared thermometer	No.	1.000	1.000	2.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.37	Blue Coloured Safety Vest	No.	5.000	5.000	10.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
36.38	Soft Barricading Tapes	Mtr.	300.000	300.000	600.000		0.00		0.00	0.00		0.00	0.00	0.00	INR Zero Only
Total in Figures													0.00	0.00	INR Only Zero Only
Quoted Rate in Words		INR Only Zero Only													

Tender Inviting Authority : CHIEF ENGINEER PROJECT-I

Name of Work : Supply & Installation work for Construction of new 33/11 KV S/Stn and associated 33 KV & 11 KV lines in Turn Key mode at 28 nos. location in West Bengal.

NIT/RFB No: WBSSECL/ P-I/28-Substation/2025-26/NIT/01 Date: 02/03/2026

Name of the Bidder/ Bidding Firm / Company :												
<u>PRICE SCHEDULE</u> (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)												
Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
A	Erection Testing and Commissioning of 33 kV Overhead Line											
1.00	Excavation of pole pit and erection of poles by providing and installing Caution Board, Anti-climbing devices (barbed wire) as per approved drawings and specifications and scope of work:											
1.01	Survey, route alignment & pole spotting of HT Overhead line and preparation & submission of soft and hard copy of GPS survey report.	24.419	0.000	24.419	CkM		0.00		0.00	0.00	0.00	INR Zero Only
1.02	13 M long WPB 160x160x30.44 kG/Meter with Grade E300 with cement concrete foundation (1:3:6) , muffing (1:2:4) etc.	780.000	0.000	780.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
1.03	PCC Pole: 9M long with refilling by 200 mm average size boulders or/and Brick Ballast mixed with excavated earth(BB:Earth::60:40) etc.	28.000	8.000	36.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
1.04	12.8 M long Rail pole without foundation (for river crossing)	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
1.05	Erection, testing & commissioning of pre-fabricated galvanized steel items like DP top mounting channel, cross bracings , belting Angle , guarding bracket , extension channel, clamps etc. for over head structures with supply of GI nuts, bolts & washers as per technical specification, approved drawings and scope of work.	70.081	1.250	71.331	MT		0.00		0.00	0.00	0.00	INR Zero Only
1.06	Erection of Pre-fabricated galvanised 33 kV "V" Brackets for 13 M long WPB	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
1.07	Erection of Pre-fabricated galvanised 33 kV Top Adaptor for 13 M long WPB	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
1.08	Erection of Pre-fabricated galvanised 33 kV "V" Brackets for 9M long PCC Pole	425.000	0.000	425.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
1.09	Erection of Pre-fabricated galvanised 33 kV Top Adaptor for 9M long PCC Pole	425.000	0.000	425.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
2.00	Excavation of stay pit and erection of complete Stay Set with solid GI stay rod, anchor plate providing cement concrete foundation, GI stay wire, Guy Insulator, stay clamp, GI nut & bolts, turn-buckle, etc. as per technical specifications, approved drawings and scope of work											
2.01	HT Stay Set complete	1452.000	0.000	1452.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
3.00	Erection, testing and commissioning of 33 kV insulator including their hardware fittings as per technical specification, approved drawings and scope of work.											
3.01	33 kV Polymer Composite with fittings Pin Insulator	1965.000	0.000	1965.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
3.02	33 kV Polymer Composite with fittings Disc Insulator with strain hardware	762.000	0.000	762.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
4.00	Earthing arrangement as per Technical specifications, approved drawings and scope of work											
4.01	Excavation, erection, testing & commissioning of G.I Earthing Spike	804.000	10.000	814.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
4.02	Erection of 6 SWG GI wire for earthing and guarding (lacing) by providing GI nut, bolts & washers, turn buckle etc	8.489	25.000	33.489	MT		0.00		0.00	0.00	0.00	INR Zero Only
5.00	Erection, laying, hoisting, stringing, sagging, jumpering, binding, testing and commissioning of ACSR Conductor with supply and erection of jointing sleeves, P.G Clamps, helical formed fittings, GI turn buckle, CI packing piece, compression joint etc. as required as per technical specifications, approved drawings and scope of work											
5.01	ACSR 150 sqmm. Wolf conductor (3 wire)	24.419	0.000	24.419	CkM		0.00		0.00	0.00	0.00	INR Zero Only
5.02	ACSR 100 sqmm. Dog conductor (3 wire)	0.000	0.000	0.000	CkM		0.00		0.00	0.00	0.00	INR Zero Only
5.03	ACSR 20 sqmm. Squirrel conductor (2 wire)	24.420	0.000	24.420	CkM		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
B	Erection Testing and Commissioning of 33 kV, 3CX400 sq. mm. Underground Line											
6.00	Excavation of soil for formation of cable trenches & re-instatement of cable trenches / Micro tunnelling work, Laying of Cable with Bricks, Sands etc. as per approved drawings and specifications and scope of work											
6.01	Survey, route alignment and preparation & submission of soft and hard copy of GPS survey report.	8.315	5.350	13.665	CkM		0.00		0.00	0.00	0.00	INR Zero Only
6.02	Excavation of soil for making of trial hole (minimum size 1.1X0.5X1.2 mtr. Depth) including back filling the excavated soil	2.200	0.000	2.200	CuM		0.00		0.00	0.00	0.00	INR Zero Only
6.03	Excavation of soil for formation of cable trenches & re-instatement of the same	110.000	0.000	110.000	CuM		0.00		0.00	0.00	0.00	INR Zero Only
6.04	Excavation of soil by Cutting of metalled road / Cement Concrete / Brick Soling etc.for formation of cable trenches& re-instatement of the same	240.000	0.000	240.000	CuM		0.00		0.00	0.00	0.00	INR Zero Only
6.05	Micro-tunnelling work with Supply & laying of HDPE pipe grade-PE-80, PN-6, 200 mm dia (as per IS 4984-2016 with latest amendment)	8185.000	5350.000	13535.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
6.06	Supply and laying of kiln-burnt 1st class bricks having proper size & shape suitable for cable protective cover	9600.000	0.000	9600.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
6.07	Laying & dressing of 33 kV 3CX400 sq. mm. XLPE Cable with supply and fixing of cable tag and cable marker	9700.000	5600.000	15300.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
6.08	Making & Fixing of End Termination joint, Outdoor Type for 33 kV 3CX400 sq. mm. XLPE Cable	86.000	8.000	94.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words	
6.09	Making of Straight Through Type Joint including making of jointing pit of the 33 kV 3CX400 sq. mm. XLPE Cable	0.000	20.000	20.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only	
6.10	Making of Protective Duct for cable Joint complete.	0.000	20.000	20.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only	
6.11	Supply & laying of HDPE pipe grade-PE-80, PN-6, 200 mm dia (as per IS 4984-2016 with latest amendment) for riser of 33 kV 3CX400 sq. mm. Cable	258.000	24.000	282.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only	
6.12	Erection, testing and Commissioning of 42kV, 1-ph Station Class Lightening Arresters, jumpering from bus bar, earthing connection (3 nos. LA per Set)	45.000	2.000	47.000	Set		0.00		0.00	0.00	0.00	INR Zero Only	
6.13	Earthing of LA consisting of 1 no 3 mtrs long 50 mm dia medium guage TATA make GI Pipe (Medium) using GI Flat 50 mm x 6 mm (including supply of all materials) by welding	45.000	2.000	47.000	Set		0.00		0.00	0.00	0.00	INR Zero Only	
C	Erection Testing and Commissioning of 11 kV Overhead Line												
7.00	Excavation of pole pit and erection of poles by providing and installing Caution Board, Anti-climbing devices (barbed wire) and pole numbering as per approved drawings and specifications and scope of work:												
7.01	Survey, route alignment & pole spotting of HT Overhead line and preparation & submission of soft and hard copy of GPS survey report.	11.589	0.500	12.089	CkM		0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
7.02	13 M long WPB 160x160x30.44 kG/Meter with Grade E300 with cement concrete foundation (1:3:6) , muffing (1:2:4) etc.	3.000	0.000	3.000	Nos.		0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
7.03	PCC Pole: 9M long with refilling by 200 mm average size boulders or/and Brick Ballast mixed with excavated earth(BB:Earth::60:40) etc.	112.000	23.000	135.000	Nos.		0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
7.04	Erection, testing & commissioning of pre-fabricated galvanized steel items like DP top mounting channel, cross bracings , belting Angle , guarding bracket , extension channel, clamps etc. for over head structures with supply of GI nuts, bolts & washers as per technical specification, approved drawings and scope of work.	6.727	1.080	7.807	MT		0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
7.05	Erection of Pre-fabricated galvanised 11 kV "V" Brackets for 13 M long WPB	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only	

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
7.06	Erection of Pre-fabricated galvanised 11 kV Top Adaptor for 13 M long WPB	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
7.07	Erection of Pre-fabricated galvanised 11 kV "V" Brackets for 9M long PCC Pole	78.000	7.000	85.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
7.08	Erection of Pre-fabricated galvanised 11 kV Top Adaptor for 9M long PCC Pole	78.000	7.000	85.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
8.00	Erection, testing and commissioning of 11 kV insulator including their hardware fittings as per technical specification, approved drawings and scope of work.											
8.01	11 kV Polymer Composite with fittings Pin Insulator	596.000	57.000	653.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
8.02	11 kV Polymer Composite with fittings Disc Insulator with strain hardware	238.000	39.000	277.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
9.00	Excavation of stay pit and erection of complete Stay Set with solid GI stay rod, anchor plate providing cement concrete foundation, GI stay wire, Guy Insulator, stay clamp, GI nut & bolts, turn-buckle, etc. as per technical specifications, approved drawings and scope of works.											
9.01	HT Stay Set complete	103.000	25.000	128.000	Set		0.00	0.00%	0.00	0.00	0.00	INR Zero Only
10.00	Earthing arrangement as per Technical specifications, approved drawings and scope of work						0.00		0.00	0.00	0.00	
10.01	Excavation, erection, testing & commissioning of G.I Earthing Spike	119.000	23.000	142.000	Nos.		0.00	0.00%	0.00	0.00	0.00	INR Zero Only
10.02	Erection of 6 SWG GI wire for earthing and guarding (lacing) by providing GI nut, bolts & washers, turn buckle etc	1.146	0.175	1.321	MT		0.00	0.00%	0.00	0.00	0.00	INR Zero Only
11.00	Erection, laying, hoisting, stringing, sagging, jumpering, binding, testing and commissioning of ACSR Conductor with supply and erection of jointing sleeves, P.G Clamps, helical formed fittings etc. as required as per technical											
11.01	ACSR 50 sqmm. Rabbit conductor (3 wire)	11.589	0.500	12.089	CkM		0.00		0.00	0.00	0.00	INR Zero Only
11.02	ACSR 20 sqmm. Squirrel conductor (2 wire)	4.369	0.500	4.869	CkM		0.00	0.00%	0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
12.00	Erection, Testing and Commissioning of Isolators along with support insulators, Base Channel, down pipe, Arching Horns etc. and all complete accessories as per technical specification, approved drawings and scope of work											
12.01	12kV, 400A Vertical Mounting type tripple pole, Gang Operated Isolator (TPGO)	0.000	0.000	0.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
D	Erection Testing and Commissioning of 11 kV, 3CX300 sq. mm. Underground Line											
13.00	Excavation of soil for formation of cable trenches & re-instatement of cable trenches / Micro tunnelling work, Laying of Cable with Bricks, Sands etc. as per approved drawings and specifications and scope of work											
13.01	Survey, route alignment and preparation & submission of soft and hard copy of GPS survey report.	0.160	1.870	2.030	CkM	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
13.02	Excavation of soil for making of trial hole (minimum size 1.1X0.5X1.2 mtr. Depth) including back filling the excavated soil	3.190	0.000	3.190	CuM	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
13.03	Excavation of soil for formation of cable trenches & re-instatement of the same	110.000	0.000	110.000	CuM	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
13.04	Excavation of soil by Cutting of metallad road / Cement Concrete / Brick Soling etc.for formation of cable trenches& re-instatement of the same	0.000	0.000	0.000	CuM	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
13.05	Micro-tunnelling work with Supply & laying of HDPE pipe grade-PE-80, PN-6, 160 mm dia (as per IS 4984-2016 with latest amendment)	0.000	1870.000	1870.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
13.06	Supply and laying of kiln-burnt 1st class bricks having proper size & shape suitable for cable protective cover	1920.000	0.000	1920.000	Nos.	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
13.07	Laying & dressing of 11 kV 3CX300 sq. mm. XLPE Cable with supply and fixing of cable tag and cable marker	280.000	1930.000	2210.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
13.08	Making & Fixing of End Termination joint, Outdoor Type for 11 kV 3CX300 sq. mm. XLPE Cable	8.000	8.000	16.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
13.09	Making of Straight Through Type Joint including making of jointing pit of the 11 kV 3CX300 sq. mm. XLPE Cable	0.000	5.000	5.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
13.10	Making of Protective Duct for cable Joint complete.	0.000	5.000	5.000	Nos.	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
13.11	Supply & laying of HDPE pipe grade-PE-80, PN-6, 160 mm dia (as per IS 4984-2016 with latest amendment) for riser of 11 kV 3CX300 sq. mm. Cable	24.000	24.000	48.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
13.12	Erection, testing and Commissioning of 12kV, 1-ph Station Class Lightning Arresters, jumpering from bus bar, earthing connection (3 nos. LA per Set)	4.000	3.000	7.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
13.13	Earthing of LA consisting of 1 no 3 mtrs long 50 mm dia medium guage TATA make GI Pipe (Medium) using GI Flat 50 mm x 6 mm (including supply of all materials) by welding	4.000	3.000	7.000	Set	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
E	Construction of 33/11 kV Substation											
14.00	Erection, testing and commissioning of 33/11 kV, 3 ph., 50 Hz, ONAN, Cu. Wound, Outdoor Conventional type Power Transformer fitted with on load Tap Changer, transformer oil, Buchholz relay, breather, OTI & WTI, Marshalling Box, Conservator tank, oil level indicator, RTCC Panel, valves on bushing end supported with insulators, Vent explosion plug, control wiring / cabling, cable supporting tray on the body, transformer wheels, bushing etc. as per Technical Specification, approved Drawing and Scope of works.											
14.01	10 MVA, 33/11 kV Power transformer	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
14.02	RTCC Panel for 10 MVA, 33/11 kV Power transformer	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
14.03	Erection, Testing & commissioning of 100 KVA 33/0.415 KV, 3 ph., 50 Hz, ONAN, Cu. wound CRGO core outdoor type Station service Transformers as per Technical Specification, approved drawing and Scope of work.	1.000	1.000	2.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
14.04	Erection, testing & commissioning of Pre-fabricated galvanized Cable supporting G.I Structure with necessary arrangement of Fabricated G.I for fixing of U.G Cable for Station Service Transformer as per Technical Specification, approved drawing and Scope of work.	1.000	1.000	2.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
14.05	Erection, testing & commissioning of Pre-fabricated galvanized Cable supporting G.I Structure with necessary arrangement of Fabricated G.I for fixing of U.G Cable & LA for PTR LV sideas per Technical Specification, approved drawing and Scope of work.	2.000	2.000	4.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
15.00	Erection, testing and commissioning of 33KV, 1250A, 3-ph, SCADA compatible Outdoor type Vacuum Circuit breaker, 33KV, 1-Phase, outdoor type Current Transformers with junction box, supporting angle (The CT secondary terminals shall be brought out in a weather proof secondary terminal box, 1 no. Junction Box for 3 nos. CT), Jumpers, earthing, supporting structures, bi-metallic clamps, permanent maintenance platform, marshalling box etc. required as per technical specifications, approved drawings and scope of work.											
15.01	33KV, 1250A Outdoor type Vacuum Circuit breaker	5.000	5.000	10.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
15.02	CT having Ratio (400-200/1-1A) (For 33KV I/C or O/G) along with Supporting Structures & Junction Box etc.(3Nos. CT per Set)	3.000	3.000	6.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
15.03	CT having Ratio (200-100/1-1-1A) (For 6.3/10 MVA PTR) along with Supporting Structures & Junction Box etc.(3 nos. CT per set)	2.000	2.000	4.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
16.00	Erection, testing and Commissioning of 33 kV, 3-pole, 1-Phase, 33kV/110 volt, Single core 3 nos. outdoor type Potential Transformer along with junction box (1 no junction box for 3 no of 1-phase PTs), Supporting Structures , bi-metallic clamp along with required accessories complete as per technical specifications, approved drawings and scope of works.											
16.01	33 kV, 3-pole, 1-Phase, 33kV/110 volt, outdoor type Potential Transformer along with Supporting Structures & Junction Box etc.(3 nos. PT per set)	2.000	1.000	3.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
17.00	Erection, testing and commissioning of 33KV SCADA compatible metal enclosed Indoor, Control & Relay panel on base mounting 100X50 MS channel with grouting as per technical specification, approved drawings and scope of work.									0.00		
17.01	33 kV C&R Panel, SCADA Compatible for individual control of power transformers with differential relay	2.000	2.000	4.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words	
17.02	33 kV C&R Panel, SCADA Compatible for feeder control with directional relay	3.000	3.000	6.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only	
18.00	Erection, testing and commissioning of 36kV, 400A, 3-ph double break centre rotating type (DBCR), Gang Operated, isolator along with support Insulators, Operating Mechanism, Base Channel down Pipe and all required accessories complete as per as per technical specification, approved drawings and scope of work.												
18.01	33 kV 400A CR Type Isolator with Earth Switch (High Level)	4.000	3.000	7.000	Set		0.00		0.00	0.00	0.00	INR Zero Only	
18.02	33 kV 400A CR Type Isolator without Earth Switch (High Level)	8.000	4.000	12.000	Set		0.00		0.00	0.00	0.00	INR Zero Only	
18.03	33 kV 400A CR Type Isolator without Earth Switch (Low Level)	9.000	7.000	16.000	Set		0.00		0.00	0.00	0.00	INR Zero Only	
19.00	Erection, testing and Commissioning of Lightening Arresters, jumpering from bus bar, earthing connection as required, as per approved drawings, technical specifications and scope of the work.												
19.01	Erection, testing and Commissioning of 42kV, 1-ph Station Class Lightening Arresters, jumpering from bus bar, earthing connection (3 nos. LA per Set)	6.000	5.000	11.000	Set		0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
19.02	Erection, testing and Commissioning of 12kV, 1-ph Station Class Lightening Arresters, jumpering from bus bar, earthing connection (3 nos. LA per Set)	8.000	8.000	16.000	Set		0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
20.00	Erection, cabling, interconnection cabling, testing, initial charging, and commissioning of Battery on battery stand, Battery Charger, battery insulators, inter-battery wiring using 30 sqmm. copper single core multi strand cable, terminal connectors & all other accessories and connectors as per as per approved drawings , technical specifications and scope of the work												
20.01	30V, 100 AH Pb Acid Battery, battery stand, battery insulators, inter battery wiring using 30 sq. mm. 1.1 kV Copper single core multi strand cable, terminal connectors with all Accessories	2.000	2.000	4.000	Set		0.00			0.00	0.00	0.00	INR Zero Only
20.02	30V, 35 Amp. Float-cum-Boost Battery Charger with full wave rectification for 230 V, 1 phase, 50 Hz AC Input Supply (auto manual, float cum boost ,thyristor controlled battery charger)	2.000	2.000	4.000	Set		0.00			0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
21.00	Erection, testing & commissioning of Distribution Board by providing MS angle 50x50x6 mm structure, cement concrete foundation, LT Cu. Cable etc. as per technical specifications, approved drawings and scope of work.											
21.01	Cold Rolled Steel sheet enclosed floor mounted 415 V, AC Distribution Board with all accessories	1.000	1.000	2.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
21.02	Cold Rolled Steel sheet enclosed floor mounted 30 V Distribution Board with all accessories.	1.000	1.000	2.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
22.00	Erection, laying, hoisting, stringing, sagging, jumpering, binding to various equipment with supply of bimetallic connectors, clamps, Compression Joints, Connectors, hardware etc. as required as per technical specifications, approved drawings and scope of works.											
22.01	ACSR 200 sqmm. Panther conductor (3 wire)-Substation part	0.350	0.150	0.500	kM		0.00		0.00	0.00	0.00	INR Zero Only
22.02	ACSR 150 sqmm. Wolf conductor (3 wire)-Substation part	0.000	0.000	0.000	kM		0.00		0.00	0.00	0.00	INR Zero Only
22.03	ACSR 100 sqmm. Dog conductor (3 wire)-Substation part	0.030	0.040	0.070	kM		0.00		0.00	0.00	0.00	INR Zero Only
22.04	Aluminium Bus Pipe 1.5"	0.000	0.000	0.000	kM		0.00		0.00	0.00	0.00	INR Zero Only
23.00	Erection, testing and commissioning of insulator including their hardware fittings as per technical specification, approved drawings and scope of work.											
23.01	33 kV Polymer Composite with fittings Pin Insulator	90.000	78.000	168.000	Nos.		0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.02	11 kV Polymer Composite with fittings Pin Insulator	27.000	24.000	51.000	Nos.		0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.03	33 kV Polymer Composite with fittings Disc Insulator with strain hardware	84.000	60.000	144.000	Set		0.00	0.00%	0.00	0.00	0.00	INR Zero Only
23.04	Post Insulator 33 kV	0.000	0.000	0.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
24.00	Laying, testing and commissioning of LT Power Cable in cable trench/ pipes/ underground/ overhead with termination at indoor/outdoor terminals including supply of glands, lugs, cable ties, tagging etc. as required as per Technical Specification, approved Drawing and Scope of works.											
24.01	Cable (PVC 1.1 kV Grade) 4C x 185 sq. mm., armoured, aluminium conductor	75.000	75.000	150.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
24.02	Cable (PVC 1.1 kV Grade) 4C x 50 sq. mm., armoured, aluminium conductor	140.000	140.000	280.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
24.03	Cable (PVC 1.1 kV Grade) 4C x 25 sq. mm., armoured, aluminium conductor	220.000	220.000	440.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
24.04	Cable (PVC 1.1 kV Grade) 4C x 10 sq. mm., armoured, aluminium conductor	700.000	185.000	885.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
24.05	Cable (PVC 1.1 kV Grade) 2C x 10 sq. mm., armoured, aluminium conductor	200.000	160.000	360.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
24.06	Cable (XLPE 1.1 kV Grade) 4C x 120 sq. mm., armoured, aluminium conductor	50.000	50.000	100.000	Mtr.		0.00		0.00	0.00	0.00	INR Zero Only
25.00	Laying, testing and commissioning of Control Cables in cable trench/ pipes / underground including termination at indoor/outdoor with supply of glands, lugs, cable ties, tagging etc. as required as per Technical Specification, approved Drawing and Scope of works.											
25.01	1.1 KV grade PVC insulated armoured stranded Copper Control Cable: 4C x 2.5 sq. mm.	1.650	0.640	2.290	kM		0.00		0.00	0.00	0.00	INR Zero Only
25.02	1.1 KV grade PVC insulated armoured stranded Copper Control Cable: 8C x 2.5 sq. mm.	2.750	2.080	4.830	kM		0.00		0.00	0.00	0.00	INR Zero Only
25.03	1.1 KV grade PVC insulated armoured stranded Copper Control Cable: 12C x 2.5 sq. mm.	1.550	0.800	2.350	kM		0.00		0.00	0.00	0.00	INR Zero Only
26.00	Erection, testing & commissioning of 12 kV, 800 A, 3-ph, Multi panel Shunt trip, Indoor Type, motor operated, spring closing Vacuum Circuit Breaker and indoor control panel by providing ISMC 100 channel, levelling, alignment and welding on existing cable trench in control room including indoor type Current Transformers, indoor type Potential Transformers, indoor mounting type control panels, by providing control cabling between VCB and indoor control panel and required accessories, bi-metallic clamps, A-meter, volt-meter, Relay & accessories complete for protection as per technical specifications, approved Drawing and scope of the work.											
26.01	12 kV, 800 A, SCADA compatible, 3 Phase, 9 Panel (2 I/C+ 1 B/C + 6 O/G) Shunt Trip VCB	1.000	1.000	2.000	Set		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
26.02	12 kV, 800 A, SCADA compatible, 3 Phase, 11 Panel (3 I/C+ 2 B/C + 6 O/G) Shunt Trip VCB	0.000	0.000	0.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
27.00	Laying, erection and Testing of 11KV XLPE, 3 phase Power cables in substation cable trench, fixing/laying of HDPE Pipe for rising as required as per technical specifications, approved Drawing and scope of works									0.00		
27.01	Cable (XLPE 11 kV) 3C x 300 sq. mm., armored, aluminium conductor	0.800	0.800	1.600	kM		0.00		0.00	0.00	0.00	INR Zero Only
27.02	11 kV Heat Shrinkable Outdoor Termination Joint for 3 x 300 sq. mm. XLPE Cable	10.000	10.000	20.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
27.03	11 kV Heat Shrinkable Indoor Termination Joint for 3 x 300 sq. mm. XLPE Cable	10.000	10.000	20.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
27.04	Supply & laying of HDPE pipe grade-PE-80, PN-6, 160 mm dia (as per IS 4984-2016 with latest amendment) for riser of 11 kV 3CX300 sq. mm. Cable	18.000	18.000	36.000	Mtr.	0.00	0.00	0.00%	0.00	0.00	0.00	INR Zero Only
28.00	Erection of outdoor gantry structure (9 M PCC Pole) with foundation but without fittings including providing and installing danger plate top muffing and pole painting by excavation of pit and by providing shuttering, cement concreting etc. as per Technical Specification, approved Drawing & Scope of works											
28.01	4-Pole Structure by 9M long PCC pole with cement concrete foundation (1:3:6) for LA cum Isolator Support	5.000	5.000	10.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
28.02	4-Pole Structure by 9M long PCC pole with cement concrete foundation (1:3:6) for High Level Isolator Support / Bus support	9.000	5.000	14.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
28.03	4-Pole Structure by 9M long PCC pole with cement concrete foundation (1:3:6) for Low Level Isolator Support / Bus support	9.000	7.000	16.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only
28.04	DP Structure by 9M long PCC pole with refilling by 200 mm average size boulders or/and Brick Ballast mixed with excavated earth(BB:Earth::60:40) etc. for outgoing 11 kV Feeder	6.000	6.000	12.000	Nos.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
32.01	Switchyard earthing at new substation	1.000	1.000	2.000	Job		0.00		0.00	0.00	0.00	INR Zero Only
32.02	Control room earthing at new substation	1.000	1.000	2.000	Job		0.00		0.00	0.00	0.00	INR Zero Only
32.03	Earthing arrangement for construction of new 33 kV feeder bay at existing Substation	1.000	1.000	2.000	Job		0.00		0.00	0.00	0.00	INR Zero Only
32.04	Earthing of 6 nos 11 kV terminal Isolator DP with GI Pipe and GI flat 65 mm X 6 mm	1.000	1.000	2.000	Job		0.00		0.00	0.00	0.00	INR Zero Only
33.00	Erection , testing and commissioning of Switch yard electrification by LED flood light fitted on pole structure and control room roof complete with supply and fixing of junction box as per technical specifications, approved drawings and Scope of works.											
33.01	Erection of LED flood light complete set 250 watt with all accessorie and fittings.	16.000	16.000	32.000	Set		0.00		0.00	0.00	0.00	INR Zero Only
34.00	Erection, testing and commissioning of internal electrification of control room building through conceal wiring of control room by supplying of main DB sub DB, copper flexible multi conductor (FRLSH) 2.5 sq. mm. wiring (for light and fan.), 4 sq. mm. (for power point), power and light points, conduits, fan, LED lamp, Tube fittings, exhaust fans, switches, sockets, 2 mm thick PVC 25 sq. mm. dia conduit pipe, plugs MCB, separate independent earthing (2 nos. 40 mm. GI pipe 3 mtr. long) etc. as required including DC emergency lighting from DCDB as per technical specification, approved drawing and scope of work.											
34.01	Electrification of control room building	1.000	1.000	2.000	Job		0.00		0.00	0.00	0.00	INR Zero Only
	CIVIL											
35	Soil investigation of Sub-Station area by drilling 04 nos. of bore holes of 150mm dia. Upto depth of 10 mtr, collection of soil sample, conducting laboratory/ field test, submission of test results and reports in three complete sets including the report about the soil resistivity, mobilization of all tools, plants etc all complete as per relevent IS codes & as per Technical Specification vide Office Order no. CED/121 dated: 28.03.2016	1.000	1.000	2.000	L.S.		0.00		0.00	0.00	0.00	INR Zero Only
36	Detail field survey (Pre level & Post level) work with levelling & @5.0 mtr grid in both sides for land development work including prepare of 03 sets of necessary drawing & data as per direction of EIC including charges of all tools & tackels etc.	2.000	2.000	4.000	L.S.		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
37	Earth work in filling of compound, tank, low land, ditches etc with good earth in layers not exceeding 150mm including breaking clods and consolidating the same by ramming and dressing complete. (Payment to be made on the profile measurement before and after the work). Earth should be arranged by the Contractor.											
37.01	With carried earth arranged by the contractor within a radius of 5 km. but not exceeding 10 km including cost of carried earth.	875.000	50.000	925.000	cum		0.00		0.00	0.00	0.00	INR Zero Only
37.02	With carried earth arranged by the contractor within a radius of 3 km. but not exceeding 5 km including cost of carried earth.	300.000	30.000	330.000	cum		0.00		0.00	0.00	0.00	INR Zero Only
37.03	With carried earth arranged by the contractor within a radius of 3 km. including cost of carried earth.	200.000	20.000	220.000	cum		0.00		0.00	0.00	0.00	INR Zero Only
38	Design, engineering, supply of materials, labours, tools and plants for construction of boundary wall including retention wall (whichever necessary) height from FGL to 1.80 mtr made of reinforced cement concrete foundation (beam, column, footing), angle supports, brick works(1:4), plastering(1:4) including supply and fixing of 600 mm (+/- 30 mm) diametre R.B.T (Reinforced Barbed Tape) Concertina fencing with 50x50x6 M.S. angle including applying zink primer & enamel paint for M.S. angle and for boundary wall- one coat cement based paint, one coat exterior grade Acrylic primer and two coat Protective & decorative Acrylic exterior paint of approved quality all complete as per technical specification, approved drawing & scope of works and specification as per Annexure-A. [Use North Bengal variety River bazree in place of Pakur stone chips for all types of concrete works against sl. no. 4-17 of this BOQ]											
38.01	Boundarywall with 0-0.60 mtr(approx.) retention wall for Dinhata S/Stn	0.000	100.000	100.000	R/Mtr		0.00		0.00	0.00	0.00	INR Zero Only
39	Design, engineering, supply of materials, labours, tools and plants for construction of 02 nos. gate column including S/Stn's Main Gate made by M.S. materials including with brick works(1:4), plastering(1:4) including applying zink primer & enamel paint for M.S. main gate and for 02 nos. gate column- one coat cement based paint, one coat exterior grade Acrylic primer and two coat Protective & decorative Acrylic exterior paint of approved quality all complete as per technical specification, approved drawing & scope of works and specification as per Annexure-A.	1.000	1.000	2.000	LS		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
40	Design, engineering, supply of materials, labours, tools and plants for construction of single storied control room building complete with foundation, tiles flooring, cable trench with 6mm thick MS chequered plate cover, plastering(1:4), 250mm th. brick work(1:6), 125mm th brick wall(1:4), rcc frame structure(M-20 concrete) , roof treatment by screed concrete, painting with inside putty, 01 coat solvent based primer & 02 coats acrylic emulsion paint and for outside wall one coat cement based paint, one coat exterior grade Acrylic primer and two coat Protective & decorative Acrylic exterior paint of approved quality all complete, aluminium doors & windows(min. 1.50mm thick of aluminium member) with M.S. grill(01 coat zinc primer & 02 coats enamel synthetic paint), floor & wall tiles as per requirement, recessed water supply cpvc & upvc pipe, sanitary fittings, toilet, water supply arrangements including 1000 litre PVC water storage tank of approved make, septic tank (10 users), soak well with 2-5 nos. inspection pit, plinth protection & surface drain, Glow-sign board, 01 water purifier with R.O., internal cable trench/cable carrying structure etc., spiral stair case and internal electrification all complete as per technical specification, approved drawing & scope of works and specification as per Annexure-A. [Measurement to be made on Volume of building Structure], V= AXH in cum. where A=Plinth area in sq. m., H= [1/2xDepth of foundation (FGL to bottom of BFS/PCC for foundation)+ FGL to PL + no. of floor x floor to floor ht.+ roof treatment (0.10m)] in mtr. [vide memo no. 1029/CE/HQ/DWN dt. 09.07.2014]											
40.01	CRB with 1.50 mtr(approx.) land filling for Chaulhati S/Stn	841.110	0.000	841.110	cum		0.00		0.00	0.00	0.00	INR Zero Only
40.02	CRB with 0-0.60mtr(approx.) land filling for Dinahata S/Stn	0.000	739.160	739.160	cum		0.00		0.00	0.00	0.00	INR Zero Only
41	Drilling of tube well bore (100 mm x 50 mm size) using PVC pipes & fittings Schedule 80 (heavy duty) conforming to ASTM D - 1785 for supplying drinking water including installation of 3" dia. 1HP, 8-11 stage, single phase, 220-240 V submersible pump with motor, 3 core x 1.5 mm2 Submersible flat cable and control panel of suitable capacity with 01 no. horizontal check valve G.M. tested to 21 kg per sq. cm. as per Technical Specification, approved Drawing & Scope of works and specification as per Annexure-A.	1.000	1.000	2.000	L.S		0.00		0.00	0.00	0.00	INR Zero Only
42	Design, engineering and construction of foundation including supply of materials, labours, tools and plants and considering original equipment manufacturer recommendations including excavation of pit, shuttering, reinforcement, cement concreting, providing and erecting guiding rail, wheel stopper etc. all complete as per technical specification, approved drawing & scope of works and specification as per Annexure-A.											
42.01	10/6.3 MVA Power Transformer-for Chaulhati S/Stn	2.000	0.000	2.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.02	10/6.3 MVA Power Transformer-for Dinahata S/Stn	0.000	2.000	2.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.03	33/0.415 KV Station Service Transformer -for Chaulhati S/Stn	1.000	0.000	1.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.04	33/0.415 KV Station Service Transformer-for Dinahata S/Stn	0.000	1.000	1.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.05	11kV cable support structure-for Chaulhati S/Stn	2.000	0.000	2.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.06	11kV cable support structure-for Dinahata S/Stn	0.000	2.000	2.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.07	33 kV VCB-for Chaulhati S/Stn	4.000	0.000	4.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.08	33 kV VCB-for Dinahata S/Stn	0.000	4.000	4.000	Each		0.00		0.00	0.00	0.00	INR Zero Only
42.09	33 kV CT-for Chaulhati S/Stn	4.000	0.000	4.000	Each		0.00		0.00	0.00	0.00	INR Zero Only

Sl. No.	Item Description	Substation-1	Substation-2	Total Quantity	Units	Unit Price	Total Price	GST(%)	Total GST (amount)	TOTAL AMOUNT Without GST	TOTAL AMOUNT With GST	TOTAL AMOUNT WITH GST In Words
49.01	fencing for Chauhati S/Stn	20.000	0.000	20.000	R/Mtr		0.00		0.00	0.00	0.00	INR Zero Only
49.02	fencing for Chauhati S/Stn	0.000	30.000	30.000	R/Mtr		0.00		0.00	0.00	0.00	INR Zero Only
50	Supplying & spreading of 100mm thick 30 mm down graded Shingles of N. Bengal variety spreading over 75mm thick M-15 concrete. Before concreting, the switchyard area should be cleaned by cutting bush, jungles and dressing, levelling & compacting with hand compactor machine. After compaction, laying 75mm BFS over 150mm thick silver sand/fine sand. The Polythene Sheet (150gm / sq.m.) should be laying in-between BFS & M-15 CC. One layer 125mm thick brick work(1:4) with plaster & neat cement should be provide at the edge of sheilding area over CC for gaurding black stone. 300-400 mm ht., 250mm thick brick wall(1:6) with plaster & neat cement should be provide at the edge of sheilding area under M-15 concrete as per site condition & instrcution of EIC with all labour, materials etc. all complete including as per technical specification, approved drawing & scope of works and specification as per Annexure-A.[Consider- Switchyard aeavel top = 300mm down of ton of PTR foundation]											
50.01	Switchyard development for Chaulhati S/Stn	315.000	0.000	315.000	Sqm		0.00		0.00	0.00	0.00	INR Zero Only
50.02	Switchyard development for Dinahata S/Stn	0.000	560.000	560.000	Sqm		0.00		0.00	0.00	0.00	INR Zero Only
51	Design, engineering and construction of RC Box culvert including wing walls, if required made of RC (M20) CONCRETE Slab over drain/nallah with its foundation considering 5 m width and class of loading "A" including all bye-works etc. complete as per approved drawing and specification & scope of works and specification as per Annexure-A.	1.000	1.000	2.000	L.S.		0.00		0.00	0.00	0.00	INR Zero Only
Total in Figures										0.00	0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only										