

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 1 of 156



## DAMODAR VALLEY CORPORATION

#### **TENDER DOCUMENTS**

**FOR** 

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

TENDER DOCUMENT NO.: DVC/Tender/Head Quarter/Distribution-HQ/CMM/Works and Service/00003/Capital Dated 17/07/2023

## **VOLUME - I**

SECTION - I, II, III, IV & V

(This document is meant for the exclusive purpose of bidding against this Tender Document No. / Specification and shall not be transferred, reproduced or otherwise used for purposes other than that for which it is specifically issued).

"THROUGH e-TENDERING PROCESS ONLY"

**JULY' 2023** 



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **2** of **156** 

## CONTENT

VOLUME - I		PAGE NO:- 1 to 156	
Section- I	:	Invitation for Bids (IFB)	Page no:- 3 to 12
Section -II	:	Instructions to Bidders (ITB)	Page no:- 13 to 34
Section- III	:	General Conditions of Contract (GCC)	Page no:- 35 to 74
Section IV	:	Special Conditions of Contract (SCC)	Page no:- 75 to 107
Section V	:	Bid Forms & Procedures (BFP)	Page no:- 108 to 156
		5 Bank Guarantee Verification furnishing Bank Guarantee 6 Form of Extension of Bank 7 Proforma for Affidavit to be 8 Format for Contractor's Pe 9 Proforma for Notarized Pow 10 Proforma for No Relation of 11 Form for Acceptance of O 12 Business Rules for On Line 13 Forms of Joint Deed of Uni 14 Form of Bank Guarantee for 15 Power of Attorney for Asso 16 Power of Attorney for JV 17 Proforma of Integrity Pact 18 Whether the Bidder is press 18 procuring entity for violation to Make In India). 19 Format for declaration for I 20 Certificate to be submitted Policies. 21 Proforma of Bank Guarantee	formance Bank Guarantee Form on check List & Instruction for a Guarantee submitted by the Bidder rformance Evaluation wer of Attorney Certificate In Line Reverse e-Auction dertaking or JV / Associate ociate  ently debarred / banned by any othe in of 'Public Procurement (Preference Wake in India by the bidder w.r.t. Make in India for (Interest Bearing ) Advance Payment
VOLUME – II		ATTACHED SEPARATELY AN	D UPLOADED
(IMPORTANT TENDER DOCUMENTS)			
Techno-commercial Bid	:	Envelope 2	
Price Bid	:	Envelope 3	



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **3** of **156** 

# SECTION - I INVITATION FOR BIDS (IFB)



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 4 of 156

#### **DETAILED INVITATION FOR BID**

## [DOMESTIC COMPETITIVE BIDDING FOLLOWED BY ON LINE REVERSE e-AUCTION]

#### DAMODAR VALLEY CORPORATION

TENDER DOCUMENT No. DVC/Tender/Head Quarter/Distribution-HQ/CMM/Works and Service/00003/Capital Dated 17/07/2023

1.0 Damodar Valley Corporation (DVC) invites bid from the eligible bidders in e-Tendering mode {Single Stage - three envelopes basis, i.e. **Envelope1** (Documents in support of cost of Tender document, Documents in support of Bid Security, Integrity Pact), **Envelope2** (Declaration in support of Qualification Requirement as mentioned in the NIT & Declaration/ Information in support of Techno-commercial Bid as mentioned in the NIT and Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security and scanned Copies of all required documents for meeting the Qualification Requirement and documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT) and **Envelope3** (Price Bid) for "Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis" as per the technical specifications and scope of Work mentioned hereinafter.

Only 'Class-I local suppliers' are eligible to participate in this tender, as defined in the bidding documents following Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT, MoF, GOI. The bidders have to submit the declaration (along with other documents) regarding Local content included in their bid price in this regard, as per the format provided in the NIT.

### 2.0 Scope of Work

As detailed in "Scope of work ( Scope of Work of E- House + For E-House Sub-Station O&M AMC )", in Volume-II attached alongwith.

The Scope of Work may change during detailed engineering stage to meet the requirement for satisfactory completion of the Work.

- 3.0 <u>ESTIMATED COST OF THE TENDER</u>: Total estimated cost is Rs. 229,63,25,001.92 /- (Rupees Two Hundred twenty Nine Crores Sixty Three lakhs Twenty Five Thousand One and Paise Ninety two ) including F & I but excluding T & D, overhead, IDC etc.
  - ➤ <u>Bid Security / Earnest Money Deposit (EMD)</u>: Rs. 2,29,63,250/-only (Rupees Two Crores Twenty Nine Lakh Sixty Three Thousand Two Hundred and Fifty only)
  - Cost of Tender Documents: Rs. 35,000/- (Rupees Thirty five thousand only). [NON-REFUNDABLE]

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **5** of **156** 

The bidders will pay "Cost of Tender document" amounting to Rs.35,000/- only [NON-REFUNDABLE] through off-line mode in the form of Demand Draft (DD)/Banker's Cheque in favour of Damodar Valley Corporation, payable at Kolkata.

NO EXEMPTION IS APPLICABLE to any bidder including Micro and small Enterprises registered with National Small Industries Corporation (NSIC)/ Khadi & Village Industries Commission / District Industries Centre / Khadi and Village Industries Board / Coir Board/ Directorate of Handicrafts and Handlooms or any other Body specified by Ministry of Micro, Small and Medium Enterprises, MSEs registered under Udyog Aadhaar Memorandum (UAM), REGARDING SUBMISSION OF COST OF TENDER DOCUMENT AND EARNEST MONEY DEPOSIT for the subject NIT.

Anything written about such exemption anywhere in this NIT document shall be read as DELETED.

Every participating bidder must submit cost of tender document as well as Earnest Money Deposit (EMD)/Bid Security for his bid and the hard copy (original) documents (alongwith the sealed and signed Integrity Pact) for the same must be duly send to DVC Towers, Kolkata before the date and time of Bid opening.

In the event of Non-submission of Tender Cost, EMD/Bid security and the sealed and signed Integrity Pact, the bid may be outrightly rejected

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 6 of **156** 

## 4.0 Bidding schedule:

Tender Document downloading Date & Timing	From 18.07.2023 at 12.00 Hrs.(IST) to 16.08.2023 at 12.00 Hrs.(IST)
Date & Time of pre-bid conference Pre Bid meeting will be held at DVC Towers in the Office of General Manager (C&M), 3 <sup>rd</sup> Floor, DVC Towers, Ultadanga, VIP Road, Kolkata- 700054	31.07.2023 at 11.00 Hrs. (IST)
Last Date of Submission of Pre Bid Queries	01.08.2023 till 17.00 Hrs. (IST)
Date & time of Uploading of "Envelope2 & Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security (EMD), Scanned Copies of all required documents for meeting the Qualification Requirement & other documents and Envelope3" online and also the submission of "hard copy of all the documents of Envelope1" offline.	From 18.07.2023 at 12.00 Hrs.(IST) to 16.08.2023 at 12.00 Hrs.(IST)
Bid Opening Date & Time (Envelope1 offline)	17.08.2023 after 12.30 Hrs.(IST)
Bid Opening Date & Time (Envelope2 & Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security (EMD), Scanned Copies of all required documents for meeting the Qualification Requirement & other documents online) as per the Terms & Conditions of NIT.	17.08.2023 after 12.30 Hrs.(IST)
Bid Opening Date (Envelope3 online) as per the	At a date to be notified by DVC in due
Terms & Conditions of NIT.  Date and Time of On Line Reverse e-Auction	At a date to be notified by DVC in due course.
Submission of documents by the Bidder(s) as per the Terms & Conditions of NIT.	Within such date to be notified by DVC in due course.

The details are available at CPPP (Central public Procurement Portal) Website: <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>, and in <a href="https://example.gov.in/eprocure/app">https://example.gov.in/eprocure/app</a>, and in <a href="https://example.gov.in/eprocure/app">https://examp

Any addendum/corrigendum/extension, if required, pertaining to this NIT will be hosted in <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a> only. Bidders are requested to visit website <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a> regularly for any addendum/corrigendum/extension till opening of tender.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **7** of **156** 

## 5.0 **QUALIFYING REQUIREMENT**:

The bidder should meet the qualifying requirements stipulated herein as under:

## 5.01 Qualifying requirement on Technical Capability:

- a) The bidder must have **completed works** in Design, Engineering, Supply, Erection, testing and commissioning of at least six (6) nos. 33 KV or above voltage level substation each with minimum one incomer bay and one transformer bay at 33 kV or above voltage level on turnkey basis out of which at least one no. Sub Station with SCADA/ SAS during last seven (7) years ending last day of month previous to the one in which offers are invited.
- b) Offer shall be backed by documentary evidence regarding **satisfactory operation** of at least 01(one) number 33 KV or above voltage level substation including SCADA/SAS out of the above mentioned Sub-Stations (Cl 1.1) for a minimum period of two years within last seven (7) years ending last day of month previous to the one in which offers are invited.
- c) For the purpose of this particular bid, bidder shall meet the following minimum criteria in past 7 years ending last day of month previous to the one in which offers are invited:
  - i.Experience in similar work under **single** contract, costing **not less than Rs. 183,70,60,002.00 (excluding GST)**. The works under the above contract should be similar **completed works** only.

OR

ii. Experience in similar works under two contracts, each costing not less than Rs. 114,81,62,501.00 (excluding GST). The works under the above two contracts should be similar completed works only.

<u>OR</u>

iii. Experience in similar works under three contracts, each costing not less than Rs. 91,85,30,001.00 (excluding GST). The works under the above three contracts should be similar completed works only.

## NOTES for Technical Criteria for all clauses of Sl. No. 5.01 above:

- a) Completed works means the executed / completed portion of the Work Order / Purchase Order, Payment Receipt Document with reference to Work Order / Purchase Order No. and date or execution certificate with executed value & referred order no. shall also be considered as a proof of execution even if the works has not been completed in totality (subject to furnishing proof of executed value of works in the form of certified copies of Running A/C Bills, Supply Bills or execution certificate with executed value or any relevant documents from End user, which is sufficient to proof the works had been completed or to be completed).
- b) **Satisfactory operation** means performance certificate issued by the End User certifying the operation without any adverse remark.
- c) "Similar work" means Supply, Erection, Testing & Commissioning and allied works of 33 KV or above Sub Station having 33 KV or above Switchgear, Transformer of 10 MVA capacity or above and/or 33 KV or above transmission line, Battery, Battery Charger and Control Relay Panel.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 8 of 156

- d) **End User** means any Govt/Semi Govt. /Autonomous Body of Govt./ Power utility / railways / Oil /Gas /Steel / PSU located in India having legal entity.
- e) Transformer bay does not include supply of Transformer.

#### 5.02 Qualifying Requirement on Financial Capability:

- a) Net working capital should be considered for the last financial year. Net working capital or access to credit facilities (unutilized portions) on the date of NIT shall not be less than **Rs. 28,70,40,625.00.**
- b) Average annual turnover for the best 3 (three) years out of last 5 (five) financial years should at least be **Rs.** 114,81,62,501.00.
- c) Net worth of the bidder as on the last day of the preceding financial year shall not be less than 100% of the paid up share capital.
- d) Companies/ Organization under Board for Industrial and Financial Reconstruction (BIFR) / National Company Law Tribunal (NCLT) or Companies/ Organization under Debt Recovery Tribunal (DRT) or Companies/ Organization, who have applied for Corporate Debt Restructuring (CDR) in last two financial years, shall not be considered for bid qualification. Bidder shall have to produce a certificate from a practicing Chartered Accountant that the bidder(s) does/do not fall under any of the above category.

#### NOTES for Financial Criteria for all clauses of SI. No. 5.02 above:

- a) Net working capital means the difference of sum of current assets and sum of current liabilities. Current assets means a sum of cash and cash equivalent, current investment, inventories, trade receivable, short term loan and advances and other current assets. Current liabilities mean a sum of short term borrowings, trade payables, short term provision and other current liabilities.
- b) Other income shall not be considered for arriving at annual turnover.
- c) Net worth means the sum of the paid-up share capital and free reserves. Free reserves means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further any debit balance of profit and loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- d) In compliance to the above financial QR the bidder must submit copy of audited Annual Accounts including Balance Sheet, Profit & Loss account for the last 05 financial years including audited annual accounts of the preceding financial year.
- e) In case where audited results for the preceding financial year is not available, certification of financial statements from a practicing Chartered Accountant shall also be considered acceptable.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 9 of 156

#### Notes on both Sl. No. 5.01. and Sl. No. 5.02 of Qualifying Requirement:

- i) In case the bidder is a Joint Venture Company (JVC), JVC shall be a joint venture company incorporated in India and registered under the Companies Act 1956, provided that eligibility criteria of individual bidder mentioned at NIT is met by one of the promoters or jointly by more than one promoter. Each promoter company on the basis of whom the joint venture company gets qualified shall have minimum 26% equity in the JV company. The equity shall be locked in at least for a period of 5 years from the date of bid opening or till the completion of the warranty period of the project whichever is later. The bidder and the promoter company (ies) on whose strength the JV company is qualified, shall be jointly and severally liable for the execution of the contract and an undertaking to this effect shall be submitted along with the bid. In case of award, the said promoter company (ies) shall be required to give separate on demand bank guarantee for an amount equal to 1% of the total contract price in addition to the contract performance guarantee of 10% of the contract value to be furnished by the bidder. NO JVC partner shall be allowed to bid independently or as a member in a consortium for this bid.
- ii) Bidders may take part in the bidding process with associates, provided he has to satisfy either Technical or Financial QR as firmed up above in full and he associates with a single firm for covering the other deficiency of QR part of individual bidder specified in NIT. In such a case the bidder shall furnish undertaking jointly executed by him and his associate for successful performance of the relevant system along with the bid. In case of award, associate shall be required to furnish bank guarantee for 5.0% (five percent) of contract price of the work value in addition to the contract performance guarantee of 10% (ten percent) of contract value to be furnished by the bidder.
- iii) In case, bidder is a JVC and does not meet financial requirements stated at NIT, the financial capability of at least one of the JVC partners on whose experience the qualification is sought, shall meet the financial QR.
  - The lead partner shall be authorized to incur liabilities and receive instruction for and/or on behalf of partners of Joint Venture and the entire execution of the contract including receipt of payment shall be done exclusively through lead partners. The authorization shall be authenticated by submitting power of attorney signed by the legally authorized signatories of all the partners as per approved proforma of DVC.
- iv) All the partners of the Joint Venture Companies shall be liable jointly and severally for the execution of the contract, if awarded, in accordance with the settled terms & conditions and a copy of agreement entered into by the joint venture partners having such provision shall be submitted with the bid. A statement to this effect shall be included in the authorization mentioned under (iii) above.
- v) The joint ventures of the firms shall furnish all the required information as asked for in the NIT / GCC / Specification in respect of each of their partners in their bid. In case of successful bid, the form of agreement shall be signed so as to be legally binding on all the partners. The format of the power of attorney and other documents to be submitted by Joint Venture Partners are enclosed with NIT.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **10** of

- 6.0 Bidders shall upload all the scanned documents towards Qualifying requirement along with other documents in Envelope 2 as per NIT conditions during submission of bid online for techno-commercial evaluation and compliance thereof. Scanned copy of following documents are also required to be uploaded in envelope 2 as per the stipulation of the NIT:
  - i. Unutilized line of credit for fund based limit only in case of access to credit facilities on the date of NIT from their bankers.
  - ii. Work commitments in hand as on date of submission of Tender.
  - iii. Organization Set up giving details of Manpower, Plants and Machineries.
  - iv. Valid Electrical Contractor's License from any State(s) / Union territory of India.
  - v. GST Registration Certificate.
  - vi. Valid EPF and ESI Registration certificate.
  - vii. Valid Company Registration Certificate in case of Limited / Public Limited Company / Partnership deed in case of Partnership Company / Affidavit duly notarized in case of sole proprietorship Business, as the case may be.
  - viii. No relationship Certificate as per DVC's format.
  - ix. Any other documents specified in tender document.

Notwithstanding anything stated above, the owner reserves the right to request for any additional information and also reserves the right to reject the tender of any bidder, if in the opinion of the owner, the qualification data/requested information is incomplete and/or the bidder is found not qualified to satisfactorily perform the work.

- 7.0 DVC reserves the right to reject any or all bids or cancel/ withdraw the Invitation for bids without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.
- 8.0 The Tender shall be processed only through on Government e-procurement system of NIC (GePNIC) under Central Public Procurement Portal (CPPP) (URL: https://etenders.gov.in/eprocure/app

All bid documents are to be submitted online only and in the designated cover(s)/envelope(s) on the Government e-Procurement website. Tenders/bids shall be accepted only through online mode on the Government e-Procurement website and no manual submission of the same shall be entertained. Late tenders will not be accepted.

A Valid Digital Signature Certificate (DSC) (class III with Signing) is mandatory to participate for e- tendering system under CPPP portal. The e-token should have signing certificate for securing the e-tender data for participating in e- tendering system. The certificate may be obtained from any of the authorised agencies of CCA (Controller of Certifying Authorities)] on Bidder's own cost.

The instructions given below are meant to assist the bidders in registering on the CPP Portal.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 11 of

- a) Bidders are required to register in the Government e-procurement portal, obtain 'Login ID' & 'Password' and go through the instructions available in the Home page after log in to the CPP Portal (URL: https://etenders.gov.in/eprocure/app), by clicking on the link "Online bidder Enrolment" on the CPP Portal which is free of charge.
- b) As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
- c) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- d) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate issued by any Certifying Authority recognized by CCA India with their profile.
- e) Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.
- f) The Bidder intending to participate in the bid is required to register in the e-tenders portal using his/her Login ID and attach his/her valid Digital Signature Certificate (DSC) to his/her unique Login ID. He/She have to submit the relevant information as asked for about the firm/contractor. The bidders, who submit their bids for this tender after digitally signing using their Digital Signature Certificate (DSC), accept that they have clearly understood and agreed the terms and conditions including all the Forms/Annexure of this tender.

More information useful for submitting online bids on the CPP Portal may be obtained at: <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>

For clarification about e-tendering procedures, downloading & Uploading and further details / elaboration, the bidders are advised to contact the following FMP Support Persons, representatives of M/s. National Informatics Centre Services Incorporated(NICSI), available in Help Desk at DVC Towers, C&M Department, 3<sup>rd</sup> Floor, Kolkata-54, West Bengal, India during the office hours.

- (i) Mr. Sk Nawajesh Rahman, e-mail ID rnawajesh@gmail.com- Contact No. 9831683690
- (ii) Miss Armistha Kangsa Banik, e-mail: armistha.banik1989@gmail.com (Mob: 8240124812).

Bidder have to pay the cost of the Tender documents (non-refundable) as mentioned in clause 3.0 above in Envelope1 should be received by DVC at the address given below during office hours, on or before the last date & time of Bid Submission/Uploading period.

DVC shall not be responsible in any way for any delay/ difficulties/ inaccessibility of the downloading or uploading facility from the website for any reason whatsoever.

Downloading of Tender Documents by any Bidder shall not construe that such Bidder is considered to be qualified. Transfer of Tender Documents downloaded by one intending bidder to another is not permissible.

In case of any discrepancies found between the downloaded tender documents from the website and the master copy available in the website <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **12** of **156** 

the later shall prevail and will be binding on the tenderer(s). No claim/appeal on this account will be entertained or given cognizance.

Bidders are advised to go through "Bidder Manual Kit", "System Settings" & "FAQ" links available on the login page of the e-Tender portal for guidelines, procedures & system requirements. In case of any technical difficulty, Bidders may contact the help desk numbers & email ids mentioned at the e-tender portal.

9.0 Bids ("Envelope1 offline)" and "Envelope 2 online of Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security(EMD) & Scanned Copies of all required documents for meeting the Qualification Requirement & documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT and Envelope3 online") received by DVC after last date & time of Bid Submission/Uploading period will not be considered at all and DVC authorities will not take any responsibility to accept the same.

Tenders (Envelope1, if offline) shall be dropped in the Tender Box at 3<sup>rd</sup> Floor of DVC Tower or may be sent through Courier / Speed Post. Name of the Tender and NIT no & Date shall be clearly written on the Envelope1. Tenders (Envelope1) shall be addressed to CMM. DVC shall not be responsible in any way for any delay in postal services.

The names and designation along with e-mail address of three (03) officers specially assigned for receiving (i) online pre-bid queries, (ii) future correspondence and also (iii) the hard copies (offline) of the supporting documents as asked in the NIT, are mentioned below:

- (i) Sri Pallab Mallick, DCE(M), C&M, DVC, Kolkata, e-mail: <a href="mailto:pallab.mallick@dvc.gov.in">pallab.mallick@dvc.gov.in</a>, Ph- 9631935501.
- (ii) Sri S. Saha, SE(E), C&M, DVC, Kolkata, e-mail: <a href="mailto:subhabrata.saha@dvc.gov.in">subhabrata.saha@dvc.gov.in</a>; Ph- 9836664446,
- (iii) Sri Kr. Shubham, SDE(C&I), C&M, DVC, Kolkata, e-mail:- <a href="mailto:kumar.shubham@dvc.gov.in">kumar.shubham@dvc.gov.in</a>, Ph- 7717720083

No person other than those mentioned above is authorised to receive the aforesaid documents (off-line and/or, online).

## 10. Address for communication:

General Manager / Chief Engineer (C&I), C&M Department, 3rd<sup>th</sup> Floor, Damodar Valley Corporation, DVC Towers, VIP Road, Kolkata, West Bengal, Pin: 700054, India, Fax No: +91-33 – 2355 6042



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **13** of

# **VOLUME - I**

# SECTION - II INSTRUCTIONS TO BIDDERS (ITB)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **14** of

#### 1.0 COST OF BIDDING:

The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Employer will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

#### 2.0 CLARIFICATION ON TENDER DOCUMENTS:

A prospective Bidder requiring any clarification to the Tender documents may notify the Employer through https://etenders.gov.in/eprocure/app up to the last date of submission of Pre Bid Queries.

On the queries asked by the Bidders up to the date of Pre-bid discussion, the Employer will respond in the Pre-bid discussion and the Pre-bid replies will be hoisted (as Amendment) through https://etenders.gov.in/eprocure/app. The Pre-bid conference will take place through electronic media on the date & time as given in IFB clause 4.0.

The bidder who wants to participate in the pre bid meeting shall intimate vide e-mail within Last Date and time of Submission of Pre Bid Queries.

For subsequent queries asked by the Bidders after the pre-bid discussions and up to last date of submission of Pre Bid Queries, the Employer will hoist the Pre-bid replies (as Amendment) only through https://etenders.gov.in/eprocure/app within 5 days before the last date for submission of bid.

The information contained in all the pre-bid replies will have to be taken into account by the Bidder in its bid.

Non-attendance at the pre-bid conference will not be a cause for disqualification of bidder.

#### 3.0 AMENDMENT TO TENDER DOCUMENTS:

At any time prior to the deadline for submission of bids, the Employer may, for any reason, whether at its own initiative, or in response to the clarifications requested by the prospective Bidders, amend the Tender documents. The amendment will be notified only to the <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>. In order to afford prospective Bidders reasonable time in which to take the amendment into account in preparing their bid, the Employer may, at its discretion, extend the deadline for the submission of bids.

Any addendum/corrigendum/extension, if required, will be hoisted (as Amendment) only to the https://etenders.gov.in/eprocure/app.

In case of change in technical parameter / specification / scope of work, downloading and submission date will be extended.

Bidder is requested to visit the above website regularly for any amendment/ addendum/ Corrigendum/ extension till opening of the Bids. It will be assumed that the information contained therein will have been taken into account by the Bidder in its bid.

#### 4.0 PERIOD OF VALIDITY OF BID & LANGUAGE OF BID:

4.1 Bids shall remain valid for a period of 180 days from the closing date prescribed by the



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **15** of **156** 

Employer for the receipt of bids. A bid valid for a shorter period shall be rejected by the Employer as being nonresponsive.

- 4.2 In exceptional circumstances, the Employer may solicit the Bidder's consent to an extension of the bid validity period. The request and responses thereto shall be made by e-mail. If a Bidder accepts to extend the period of bid validity, the validity of bid security shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid.
- 4.3 The bid prepared by the Bidder and all correspondence and documents related to the bid exchanged between the Bidder and the Employer shall be written in English language, provided that any printed literature furnished by the Bidder may be written in another language, as long as such literature is accompanied by a translation of its pertinent passages in English language in which case, for purposes of interpretation of the bid, the translation shall govern.

## 5.0 MODIFICATION AND WITHDRAWAL OF BIDS:

- 5.1 The Bidder may modify or withdraw its bid after submission/uploading, prior to the deadline prescribed for bid submission/uploading.
- 5.2 The Bidder's modifications of Envelope1 (if required for Envelope1) shall be prepared, sealed, marked as "Bid Modifications- Envelope1".
- 5.3 A Bidder wishing to withdraw its bid can withdraw his bid prior to the deadline prescribed for bid submission. For withdrawal of the bid after submission, the bidder shall notify the Employer in writing. The notice of withdrawal shall be address to the Employer at the address given above and bear the package name, NIT Number and the words "BID WITHDRAWAL NOTICE". The bid withdrawal notice shall be accompanied with valid authorisation to request such bid withdrawal.

If the Bid withdrawal notice of any Bidder received before the bid submission deadline, his EMD will be refunded / returned.

If the Bid withdrawal notice of any Bidder received after the bid submission deadline and before opening of Envelope 2, the Bidder will be disqualified and his EMD(if any) will be forfeited and Envelope 2 of remaining Bidders will be opened.

If the L1 Bidder withdraws his Bid after issue of LOA cum Work Order/Order, then his EMD will be forfeited, other penal action may be taken and the Employer may go for retendering. In this re-tender, such defaulting bidder will not be allowed to participate and other i.e. up to one year debarment penal actions against this Bidder may be taken.

#### 6.0 DOCUMENTS COMPRISING OF THE BID & BIDDING PROCEDURE:

Three envelope bidding procedure shall be followed as under:

(i) Envelope1: Hard Copy (Offline) Submission: Envelope1 Shall comprises of "Documents



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **16** of **156** 

in support of Cost of Bidding", "Documents in support of bid security" and Integrity Pact.

(ii) Envelope2: Online Submission: Declaration in support of Qualification Requirement (QR) as mentioned in the NIT, Declaration/Information in support of Techno-commercial Bid as mentioned in the NIT and Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security & Scanned Copies of all required documents for meeting the Qualification Requirement and documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT.(Ref. P-11)

<u>Envelope2 (.rar file)</u>: Shall comprise of the following:

- 1. Declaration in support of Technical QR as asked in NIT as per Attachment-1
- 2. Declaration in support of Financial QR as asked in NIT as per Attachment-2
- 3. Declaration in support of submission of documents mentioned at Clause No. 6 of Vol-I Sec-I-IFB of NIT as per Attachment 3.
- 4. Declaration on mandatory conditions as per Attachment 4
- 5. Other Declaration as per Attachment 5
- 6. Information regarding details of Banker & other particulars for making payment through RTGS/NEFT/CBS as per Attachment 6

The Envelope2 shall be available <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a> as <a href="https://etenders.gov.in/eprocure/app">Envelope2.rar</a> file. The same shall be downloaded by the bidders and to be uploaded during submission of tender under technical part as <a href="https://etenders.gov.in/eprocure/app">rar</a> as <a href="https://etenders.gov.in/eprocure/app">Envelope2.rar</a> file. The same shall be downloaded by the bidders and to be uploaded during submission of tender under technical part as <a href="https://example.gov.in/eprocure/app">rar</a> file only.

<u>Letter of Bid:</u> This will be the covering letter of the bidder for his submitted bid. The content of the "Letter of Bid" printed/ typed on Bidder's letter head must be the same as per format given in the NIT (as per Form 1 of Sec-V of Vol-I) and it should not contain any other information. This document will be signed by the bidder and the scanned copy of the same will be uploaded.

Bidders shall not be required to upload scanned copy of any other document for the Envelope 2, except the "Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security, Scanned Copies of all required documents for meeting the Qualification Requirement and documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT" (Ref. P-11).

Please note that other than in Price Bid sheet (Envelope 3), no other document / Envelope (Envelope 1 and /or Envelope 2) / Undertaking / Letter should contain any price content entry. In case any price (basic price) component is exposed in other document / Envelope (Envelope 1 and /or Envelope 2) / Undertaking / Letter of any bidder's submitted bid, then his bid may be rejected out rightly by the Employer.

## (iii) <u>Envelope3 : Online Submission:</u> Price Bid for the Enire Package.

Bidders are requested to familiarise and get acquainted with the Composite BoQ given in CPP portal and thereafter quote their price in the price bid format as provided alongwith for the entire package i.e for Supply part, Erection and commissioning part and AMC

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **17** of **156** 

part.

Note: 1. After downloading all the NIT documents including the Amendments to NIT documents, if any, Bidders are requested to fill up & upload the Envelope 2 (as .rar file), Envelope 3, Scanned copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document, Bid Security (EMD), Scanned Copies of all required documents for meeting the Qualification Requirement & documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT and submit the Hard copies of Envelope1 as asked in the NIT by taking care of all the Pre-bid replies & Amendments. If there is any Amendments in the excel files of Envelope2 / Envelope3, Bidders are requested to fill up & upload only the latest amended excel files of Envelope2 / Envelope3.

Bidders are also requested not to upload any documents / files other than as asked in the NIT & its amendments (if any).

<u>Uploading of any documents / files by the Bidder, other than as asked in the NIT and its subsequent Amendments (if any), may lead to rejection of his Bid by the Employer.</u>

#### 2. COMMERCIAL AND TECHNICAL DEVIATIONS

No deviation is allowed for the instant tender.

(iv) Hard Copy (Offline) Submission of supporting documents: Supporting documents in Original / self-authenticated and attested by Public Notary in respect of QR (Attachment-1 & Attachment-2) of Envelope 2 as asked in the NIT, Original Letter of Bid, Power of Attorney, "Bank Certificate & a cancelled cheque as per Attachment-6 of Envelope 2" and an affidavit in original on a non-judicial stamp paper of Rs. 10 regarding genuineness of the declaration/information furnished by him/them online and authenticity of the supporting documents being produced by him/them. Please refer clause No. 8.0 regarding submission of the above supporting documents.

#### 7.0 BID PRICES:

- 7.1 Unless otherwise specified in the Technical Specifications, Bidders shall quote for the entire package such that the total bid price covers all the Contractor's obligations mentioned in or to be reasonably inferred from the bidding documents.
- 7.2 Bidders are required to quote the price for the commercial, contractual and technical obligations outlined in the bidding documents. **No deviation is allowed for the instant tender.**
- 7.3 Bidders shall give the prices in the manner and detail called for in the Price Schedules. Bidders have to provide the related HSN / SAC Code whenever asked by DVC.
- 7.4 The Bidder shall himself be informed of all the applicable laws, notifications, rules,

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **18** of **156** 

circulars and other communications of the State or Central or other authorities with regard to levy of any tax, duty, cess, levy or fee such that his bid prices take into account all of them.

## 7.5 <u>BID CURRENCIES: PRICES SHALL BE QUOTED IN INR only.</u>

7.6 Bidders shall give the prices in the manner and detail called for in the Price Schedules, i.e. BOQ. The bidders shall quote the rates excluding GST, in the price schedule BOQ (Ms excel sheet of Envelope3). The bidders shall quote the Unit rate inclusive of freight & insurance (F&I) and other services in Master Sheet supply, Master Sheet Erection and Master Sheet AMC. GST will be quoted by the bidders in 'BoQ1' sheet. The prices quoted in the Schedule shall also be deemed to include any incidentals not shown or specified but reasonably implied or necessary for the proper completion of the specified Works in accordance with the Bidding Documents. The rates quoted shall be inclusive of Overhead, IDC, Construction Insurance, storage & handling charges etc but only excluding GST and toll, if any. GST shall be quoted by the bidder in the BOQ separately in the designated column for respective works.

GST shall be reimbursed / paid extra at actual as per prevailing rate limited to as quoted by bidder against submission of documentary evidence.

The rates quoted will be reflected in different sheets which are protected for reference for different sub-stations of DVC.

7.7 The Employer shall be entitled to make necessary tax deductions at source as per the prevalent laws. The Contractor shall be required to submit the PAN details to the Engineer-in-Charge before the submission of the first bill

#### 8.0 **BID OPENING & BID EVALUATION:**

8.1 The Employer will open the **Envelope1** (as received) in offline, in presence of bidders' representatives who choose to attend the opening on the time and at the communication address as stated in the IFB. In the event of the specified date for the opening of bids being declared a holiday for the Employer, the bids will be opened at the appointed time on the next working day.

First, the WITHDRAWAL notice(s), if any, shall be opened and read out and recorded and the corresponding **Envelope1** shall not be opened and shall be returned to the bidder. No bid shall be withdrawn unless the corresponding withdrawal notice contains a valid authorisation to request such bid withdrawal and is read out and recorded in the bid opening.

Bids not accompanied by the "Documents in support of " Cost of Bidding Document", "Documents in support of bid security (EMD) " and "Integrity Pact (duly signed and stamped on each page)" in Envelope1 as asked in the NIT, will be rejected and not be considered for further evaluation, regardless of the circumstances and his bid will not be opened further.

Bidder's names, bid modifications ("Envelope1") or withdrawals ("Envelope1"), the presence or absence of requisite bid security and other such details as the Employer, at

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **19** of

its discretion, may consider appropriate, will be announced at the opening.

Bidders' representatives who choose to attend the opening shall sign a register as proof of their attendance.

The Employer will examine whether the "Documents in support of Cost of Bidding Documents", "Documents in support of bid security" and Integrity Pact, in Envelope1 have been properly signed and are generally in order.

8.2 The Employer will then open Envelope2 (with scanned copies of Letter of Bid. Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney, Cost of Tender document. Bid Security (EMD) & Scanned Copies of all required documents for meeting the Qualification Requirement and documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT) online only for those Bidders who's Documents in Envelope1 are generally in order.

After evaluation of Envelope2 (with scan copies of Letter of Bid, Acceptance of On Line Reverse e-Auction, Affidavit, Notarized Power of Attorney & Scanned Copies of all required documents for meeting the Qualification Requirement and documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT), Employer will notify to all the techno commercial compliance Bidders (based on the evaluation of Envelope 2 with scan copies of Letter of Bid, Acceptance of On Line Reverse e-Auction. Affidavit. Notarized Power of Attorney & Scanned Copies of all required documents for meeting the Qualification Requirement and documents mentioned at Clause No. 6 of Vol-I Sec I-IFB of NIT) through website, the date & time for opening of the **Envelope3** (Price Bid).

After opening of Envelope3 (Price Bid) and On Line Reverse e-Auction, the final L1 bidder after conclusion of Reverse-e-auction shall be requested to produce (on any working day within 10 days from the date of issuance of notification) the supporting documents (original / self-authenticated and attested by Public Notary) in respect of QR (Attachment-1 & Attachment-2) of Envelope 2 as asked in the NIT, Original Letter of Bid, Power of Attorney, "Bank Certificate & a cancelled cheque as per Attachment-6 of Envelope 2" and Affidavit in original on a non-judicial stamp paper of Rs. 10 regarding genuineness of the declaration/information furnished by them online and authenticity of the supporting documents being produced by them, within the same time frame. No additional time will be allowed to the bidders for producing the required documents.

If L1 bidder fails to produce the supporting documents within the specified period (i.e. within 10 days from the date of issuance of notification), or if any of the declaration furnished by the bidder in Envelope 2 on-line is found to be false during verification of the supporting documents, which changes the eligibility status of the bidder then EMD(if any) of the Bidder will be forfeited with caution letter to refrain in future. In event of 2nd instances by the same Bidder in any DVC's Tender then EMD(if any) will be forfeited and the Bidder will be banned for one year from participating in future tenders of DVC.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **20** of **156** 

The total initial Bid Price for the entire package of Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis shall be evaluated as follows:

Initial ranking shall be done on lowest quoted price (as reflected in BoQ1) including GST.

## **ONLINE REVERSE e-AUCTION**

- i. "On Line Reverse e-Auction" shall have the meaning ascribed to in Vol-I, Sec-V (BFP) under BUSINESS RULES FOR ON LINE REVERSE e-AUCTION and Reverse e-Auction shall be conducted online as per provisions of BUSINESS RULES FOR ON LINE REVERSE e-AUCTION given Vol-I, Sec-V (BFP).
- ii. Reverse e-Auction will be conducted as per the notification issued to Techno-Commercially Qualified Bidders (please see point no. x below).
- iii. Reverse e-auction shall be done on total initial evaluated Price as defined in Initial Bid evaluation Procedure i.e. GRAND TOTAL Price of Package Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis which is including F&I charges, IDC, storage & handling charges, construction insurance charges and GST. The Initial Price Offers shall be evaluated to arrive at the lowest Initial Price Offer. After evaluation of the Initial Price Offers, DVC reserves the right to fix the "Opening Price" i.e. the base price/ start price for Reverse e-Auction.
- iv. Final price offer (L1 basis) from the techno-commercially qualified bidders (please see point no. x below) will be obtained through On Line Reverse e-Auction procedure on the CPP Portal (etenders.gov.in).
- v. DVC shall upload the "Opening Price" i.e. the base price/ start price for On Line Reverse e-Auction and can be viewed by all the bidders at the start of the Reverse e-Auction.
- vi. During the On Line Reverse e-Auction the Qualified Bidders who are eligible for participating in the Reverse e-Auction shall be permitted to place their Final Price Offers provided that the Bid Decrement shall be at least the minimum decrement amount of **0.5%** of "Opening Price" i.e. the base price/ start price.
- vii. The Qualified Bidder that submits the lowest Final Price Offer at the conclusion of Reverse e-Auction process, i.e. the Closing Price, shall be termed as the "L1 Bidder".
- viii. The percentage (%) excess or less obtained with respect to the estimated cost after online Reverse Auction shall be uniformly loaded in each & every item of the BOQ provided in the NIT.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **21** of **156** 

- ix. All the Techno-commercially accepted tenderers after eliminating the H-1 tenderer ( (highest rate quoted tenderer) will be allowed to participate in online Reverse e-Auction over internet for bidding. In case more than one bidders have quoted the same H1 rate, then the bidder with later Bid submitted date and time will get eliminated as per CPPP portal. However, if the techno-commercially complied bidders are less than five then all the tenderers will be allowed to participate in on-line Reverse e-Auction over internet for bidding.
- x. After conclusion of the Reverse e-Auction event, the lowest Bidder has to e-mail from its registered e-mail Id, the "Final quoted price" during the online Reverse e-Auction alongwith price breakup sheet as per BOQ format duly signed by the authorized person within four (4) hours of Bidding End Time.
- 8.4 After On Line Reverse e-Auction among the Techno-Commercially Qualified Bidders, Employer will issue LOA cum Work Order/Order to the L1 Bidder on conclusion of auction after verifying the supporting documents of the L1 bidder as per NIT.

#### 8.6 Note for Clause 8.0

- (i) During bid evaluation the Employer may, at its discretion, ask the Bidder for a clarification on its bid. The request for clarification and the response there to shall be through e-mail only, and no change in the price or substance of the bid shall be sought, offered or permitted.
- (ii) Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and capacity of the Bidder to perform the contract at any stage during the entire bid evaluation period and prior to award of Contract, should the circumstances warrant such assessment in the overall interest of the Employer.
- 8.7 (i) In case where the business firm happens to have been banned/suspended by 'Any establishment of DVC' / 'Ministry of Power- Govt. of India' / 'Department of Expenditure (DoE), Ministry of Finance (MoF) as displayed on Central Public Procurement Portal (CPPP)' and the ban / suspension is still in force on the date of bid opening of techno-commercial bid or on the date of issuance of LOA/PO/Work Order/ LOA-cum-Work Order, the offer of the business firm/ authorized agent/distributor/dealer/affiliates shall not be considered for all establishments of DVC.
  - (ii) If the performance of a bidder in any contract in DVC is found to be unsatisfactory during last 02 years, the bidder shall not be considered for this tender.

#### 9.0 COST OF TENDER DOCUMENTS:

This is non-refundable and payable <u>only</u> in the form of **Demand Draft/Banker's Cheque** in favour of "**Damodar Valley Corporation**" payable at Kolkata.

Details of submission of cost of Tender documents shall have to be indicated while filling the Tender Documents form available in the website https://etenders.gov.in/ e-procure/app. The relevant documents in original shall have to be submitted by the Bidder inside a sealed under Envelope-I.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **22** of **156** 

## 10.0 BID SECURITY (EMD):

- 10.1 The Bid security shall, at the Bidder's option, be either in the form of:
  - i. a bank guarantee, or,
  - ii. DVC bonds duly endorsed in favour of DVC, or,
  - iii. Post office National Savings Certificate having face value equal to EMD value and duly endorse by the issuing authority in favour of DVC, or,
  - iv. Attested photocopy of certificate issued by DVC as permanent EMD account holder, or,
  - v. Pay-order/demand draft in favour of DVC.

In case of BG, the Bank Guarantee shall be from a Bank as specified in the Annexure-1 of ITB (Refer Page-34-35 for Annexure-I). However, any foreign bank not mentioned in the Annexure-1 of ITB, but subsequently included in the scheduled list of RBI in the course of bidding shall be accepted. The format of the bank guarantee shall be as per the format given at Sec-V (Bid Forms & Procedure) of Vol-I.

Bid security shall remain valid for a period of **180 days from the closing date** prescribed by the Employer for the receipt of bids and beyond any extension of bid validity subsequently requested, **plus three months claim period thereafter**. The bidder shall furnish, as part of its bid, original bid security documents in Envelope1 of the amount and currency as stipulated.

#### NOTE for clause 9.0 (COST OF TENDER DOCUMENTS) and 10.0 (BID SECURITY (EMD) above:

The above envelopes related to **COST OF TENDER DOCUMENTS** and "<u>BID SECURITY</u> (<u>EMD)</u>" should be sealed in an outer envelope super scribing on it, the NIT no. and due date of opening must upload scanned copies of both the instruments in the website https://etenders.gov.in/eprocure/app and also submit the hard copy of the uploaded documents to the office of CHIEF ENGINEER (C&M), 3rd FLOOR, Head Quarter, DVC before the date and time set for bid submission (uploading).

The Bank Guarantee/ BG Extension shall be issued on the SFMS (Structured Financial Messaging System) mode by Issuing Bank to the advising banks (Details of advising banks including IFSC Code is given below):

Details of respective advising banks including IFSC Code is given below:

For Damodar Valley Corporation, Head Quarter, Kolkata-

**Bank Name:** PUNJAB NATIONAL BANK, Branch Name: Manicktala, Kolkata - 7000054,

Account No : 0082250010682

Account Name: DAMODAR VALLEY CORPORATION

Account Type: CASH CREDIT

Branch Code: 008220

Address: P-41 CIT ROAD, SCHEME VII M, KANKURGACHI, KOLKATA-700054

Phone No: 033-23550160/23558852

Branch IFSC: PUNB0008220 ('0' Stands for zero).

MICR Code: 700024261

SWIFT Code: PUNBINBBCCH



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 23 of

The original SDBG which shall be issued by the bank, has to be sent by the issuing bank with a valid covering letter to The C.E.(C & M), DVC, 3th Floor, DVC Towers, VIP Road, Kolkata-700054, in an envelope of the concerned bank, which should clearly contain the official and valid e-mail ID and the contact no. of the verifying bank (which shall be later used for official verification/confirmation of the genuineity of the SDBG thus issued).

- 10.2 Any bid, not accompanied by an acceptable bid security documents in Envelope1, shall be rejected by the Employer as being non responsive and this bid shall not be opened further.
- 10.3 The bid securities of all the unsuccessful bidders will be returned / refunded within 15 days after the finalisation of tender.
- 10.4 The bid security of the successful bidder to whom the Contract is awarded will be returned / refunded when the bidder has furnished the required Performance Securities.
- 10.5 The bid security may be forfeited without any notice or proof of damage to the Owner, etc.
  - in the following circumstances:
  - (a) If the Bidder withdraws its bid after the bid submission deadline and during the bid validity period before finalisation of the tender.
  - (b) Deleted
  - (c) If any declaration furnished by the Bidder online is found to be false.
  - (d) If the Bidder does not accept the arithmetical correction of its bid price.
  - (e) In case the bidder(s) fails to produce the documents as asked in the NIT within the specified period as mentioned in the NIT or if any of the declaration furnished by bidder(s) on-line for Envelope-2 as asked in the NIT is found to be false during verification of documents, which changes the eligibility status of the bidder.
  - (f) In case of failure of the successful Bidder to accept the order within the stipulated period.
  - (g) Deleted.
  - (h) If the Bidder fails to furnish the required Performance Securities as applicable within the date stipulated in the NIT/LOA.
- 10.6 No interest would be paid by the Employer against the Bid Security (EMD).

## 11.0 CONTACTING THE EMPLOYER & AWARD OF CONTRACT:

- 11.1 Any effort by a Bidder to influence the Employer in the Employer's bid evaluation, bid comparison or contract award decisions may result in rejection of the Bidder's bid.
- 11.2 The Employer will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and to be the lowest evaluated bid, further

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **24** of **156** 

provided that the Bidder is determined to be qualified to perform the contract satisfactorily.

No. deviation is allowed for the instant tender. The Bidder will be required to comply with all requirements of the Bidding Documents without any extra cost to the Employer, failing which his bid security will be forfeited.

#### 11.0 EMPLOYER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

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 award of contract, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Employer's action.

## 12.0 LOA cum Work Order/Order:

Prior to the expiration of the period of bid validity, the Employer will notify the successful Bidder in writing by letter or by telefax to be confirmed in writing by letter, that its bid has been accepted. The LOA cum Work Order/Order will constitute the formation of the contract.

#### 13.0 SIGNING THE CONTRACT AGREEMENT:

Contracts shall be executed after receipt and verification of the requisite performance security (wherever applicable). The said agreement will be duly signed by the authorised representative of DVC (TIA/ Signing authority as per DFP) and authorised signatory of Supplier/Contractor/ Service Provider/Consultant.

Within 7 days from the date of issue of LOA/PO/Work Order, DVC will send the agreement (wherever applicable) to the Supplier for signature, incorporating all agreements between the parties for execution.

The Supplier/Contractor/ Service Provider/Consultant should acknowledge and unconditionally accept, sign, date and return the agreement within 14 days from the date of issue of LOA/PO/Work Order in case of OTE and 28 days in case of GTE. Such acknowledgements may not be required in low value contracts, below Rupees two and a half Lakh or when the bidders offer has been accepted in entirety, without any modifications. If both parties simultaneously sign the contract across the table, further acknowledgement from the supplier is not required.

Non- execution of Contract Agreement by the Supplier/Contractor/Service Provider within 30 days from the date of issue of LOA/PO/Work Order due to the fault of the Supplier/Contractor/Service Provider, will constitute sufficient ground for forfeiture of its EMD (wherever applicable) and shall short close the Contract and retender and in this re-tender such defaulting Bidder will not be allowed to participate.

#### Note for Procurements of Works:

In respect of contracts upto Rupees 10 lakh, where tender documents include the General Conditions of Contract (GCC), Special Conditions of Contract (SCC) and scope of work, the letter of award will result in a binding contract.

In respect of contracts with estimated value more than Rupees 10 lakh, a contract document should be executed, with all necessary clauses to make it a self-contained contract. If, however, these are preceded by Invitation to Tender, accompanied by GCC and SCC, with full details of scope and specifications a simple one-page contract can be entered into by attaching copies of the GCC and SCC, and details of scope and specifications, offer of the

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **25** of **156** 

tenderer and letter of award.

**14.0** Notwithstanding the provisions specified, if a bidder after having been issued the LOA cum Work Order/Order, either does not sign the Contract Agreement or does not submit an acceptable Performance Security, his EMD will be forfeited.

## 15.0 GOVERNING LAWS & GENERAL PRINCIPLES:

The Contract shall be governed by and interpreted in accordance with laws in force in India.

The Contract will be governed by the Minimum Wages Act, Contract Labour (Regulation & Abolition) Act, The Industrial Disputes Act, Workmen's Compensation Act, Payment of Gratuity Act, Payment of Wages Act, Employees' Provident Fund and Miscellaneous Provisions Act, Factories Act, Employees State Insurance Act, Sales of Goods Act, Indian Contract Act, Negotiable Instrument Act, Information & Technology Act, Common Goods Carrier Act, Excise & Service Tax Act, Sales Tax Act and Income Tax Act, Insurance Act, GST act, all other related Acts/ Rules/ Regulations, Bye-laws, Order, Notifications etc. already in vogue or may be enacted in future by the legislation. The Courts of Kolkata shall have exclusive jurisdiction in all matters arising under the Contract.

The LOA cum Work Order/Order/Contract shall in all respect be deemed to be and shall be constructed and shall operate as an Indian Contract as defined in the Indian Contract Act 1872 and all payments thereunder shall be made in Rupees.

The Contractor shall acquire all permits, approvals and licenses from all local, state or national government authorities or public service undertakings in the country where the Site is located that are necessary for the performance of the Contract, including those which required to be acquired in the name of the Employer, that are necessary for the performance of the Contract, The Employer shall only reimburse (against necessary supporting documents) to the Contractor, the payment of fees payable to the statutory authorities for all permits, approvals and licenses from all local, state or national government authorities or public service undertakings, which are required to be obtained in the Employer's name for the execution of the Contract.

The Contractor shall indemnify and hold harmless the Employer from and against any and all liabilities, damages, claims, fines, penalties and expenses of whatever nature arising or resulting from the violation of such laws by the Contractor or its personnel.

#### 16.0 CONTRACTOR PERFORMANCE EVALUATION SYSTEM:

In order to ensure smooth progress of the work and execution of the job in time as per stipulated quality, the Employer has in place an establish 'Contractor Performance Evaluation System' against which the Contractor's performance during the execution of Contract shall be evaluated on a continuous basis at regular intervals. The Project Manager of DVC will fill in the details as per the format (enclosed at Form No. 8 in Bid Forms and Procedures) for performance evaluation of the Contractor and the same is to be signed by the authorized representative of the Contractor. If the Contractor refuses to sign, the evaluation of Project Manager of DVC will be final.

Over and above, in case the performance of the Contractor is found unsatisfactory on any of the following four parameters, the Contractor shall be considered ineligible for

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **26** of **156** 

particip	pating in future tenders for a period as may be decided by the Employer.
	Financial Status
	Project Execution and Project Management Capability.
	Engineering & QA Capability
	Claims & Disputes

17.0 In case the unit rate of an item is not quoted but the total price is indicated, the same shall be taken to arrive at the computed unit price. The computed price arrived at, as above, shall be considered for the purpose of award also.

In case a Tenderer does not quote for all items indicated in the Schedules, then for the purpose of comparison, the unquoted items shall be loaded on the basis of the highest rates quoted by the other Tenderers. If such Tenderer happens to be the successful Tenderer, rates of unquoted items shall be negotiated before award of work. These rates shall however be not more than the rates considered for evaluation.

If the bidder does not accept the correction of errors as worked out by above methodology, its bid will be rejected and the earnest money will be forfeited.

Optional items shall not be considered for the purpose of arriving at the total evaluated cost. If however the rates quoted by the successful Tenderer for optional items are considered high, the same shall be negotiated.

Any rebate (if provision is there in the Price Schedule) offered by the bidder shall be unconditional. Conditional rebate shall not be taken into consideration during evaluation of the bid. However in case of placement of order on the bidder, the conditional rebate, if any, may be taken into consideration at the discretion of the Purchaser (DVC).

**18.0** COMPLETION PERIOD.: Completion period for the work shall be as per clause No. 2.6 of SCC (Vol-I, Sec-IV).

# 19.0 PERFORMANCE SECURITY (SECURITY DEPOSIT-CUM-PERFORMANCE GUARANTEE):

19.1 To ensure due performance of the contract, the Supplier/Contractor/ Service Provider receiving the LOA/PO/Work Order is required to furnish the required performance security, if it is part of tender conditions, in the prescribed form by the specified date as mentioned in the Tender.

> Performance security should be for an amount of 5% of the value of the contract.

The successful Bidder shall furnish performance security for satisfactory execution of the order for an amount equivalent to 5% of the Letter of Award (LOA)/ Work Order (WO)/Purchase Order value in the form of:-

- (A) Account payee demand draft
- (B) Bank guarantee (including e- Bank Guarantee) issued/ confirmed from any of the commercial bank in India or online payment in an acceptable form, safeguarding DVC's interest in all respects.
- (C) Insurance Surety Bonds.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **27** of **156** 

(D) fixed deposit receipt from a commercial bank

Performance Security is to be furnished within Twenty one (21) days from the date of issuance of Letter of Award (LOA)/ Work Order (WO)/Purchase Order (PO) and it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the contractor, including Defect Liability Period (DLP)/ warranty period, as applicable.

In case the Contractor fails to submit the performance security within 30 days of the date of issuance of LOA/PO/Work Order, DVC without prejudice to any other rights or remedies it may possess under the Contract, may forfeit the bid security (wherever applicable) and shall short close the Contract and retender and in this re-tender such defaulting Bidder will not be allowed to participate.

Performance Security should be refunded to the contractor without interest, after he duly performs and completes all obligations under the contract and after the completion of the Defect Liability Period (DLP) / warranty period, as applicable.

The performance security will be forfeited and credited to DVC's account in the event of a breach of contract by the contractor /Supplier/Service provider.

In case of GTE tenders, the performance security should be in the same currency as the contract and must conform to Uniform Rules for Demand Guarantees (URDG 758) -an international convention regulating international securities.

> In addition to the above, another 5% of each running bill is to be withheld as Security Deposit Retention money until final acceptance of the completed works.

#### Note for this:

In addition to Performance Security (usually 5%), a percentage (usually 5%) of each running bill (periodic/interim payment) to be withheld as Security Deposit/retention money until final acceptance.

The contractor may, at his option, replace the retention amount with an unconditional BG from a bank acceptable to the Procuring Entity at the following stages:-

- i) After the amount reaches half the value of the limit of retention money; and
- ii) After the amount reaches the maximum limit of retention money. One-half of the retention money (or BG, which replaced retention money) shall be released on the issue of the taking-over certificate, if the Taking Over Certificates (TOCs) are issued in parts, then in such proportions as the engineer may determine having regard to the value of such part or section. The other half of the retention money (or BG, which replaced the retention money) shall be released upon expiration of 365l days after the DLP of the works or final payment, whichever is earlier, on certification by the engineer. In

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 28 of

the event of different defect liability periods being applicable ta different sections or parts the expiration of defect liability period shall be the latest of such periods.

The Bank Guarantee/ BG Extension shall be issued on the SFMS (Structured Financial Messaging System) mode by Issuing Bank to the advising banks (Details of advising banks including IFSC Code is given below):

Details of respective advising banks including IFSC Code is given below:

For Head Quarter, Kolkata-

**Bank Name:** PUNJAB NATIONAL BANK, **Branch Name:** Manicktala, Kolkata - 7000054,

Account No : 0082250010682

Account Name: DAMODAR VALLEY CORPORATION

Account Type: CASH CREDIT

Branch Code: 008220

Address: P-41 CIT ROAD, SCHEME VII M, KANKURGACHI, KOLKATA-700054

Phone No: 033-23550160/23558852

Branch IFSC: PUNB0008220 ('0' Stands for zero).

MICR Code: 700024261 SWIFT Code: PUNBINBBCCH

The original SDBG which shall be issued by the bank, has to be send by the issuing bank with a valid covering letter to The C.E.(C & M), DVC, 3th Floor, DVC Towers, VIP Road, Kolkata-700054, in an envelope of the concerned bank, which should clearly contain the official and valid e-mail ID and the contact no. of the verifying bank (which shall be later used for official verification/confirmation of the genuineity of the SDBG thus issued).

- 19.2 Notwithstanding the provisions specified, if a bidder after having been issued the LOA cum Work Order/Order, either does not sign the Contract Agreement or does not submit an acceptable Performance Security, his EMD will be forfeited.
- 19.3 Other terms & condition SECURITY DEPOSIT-CUM-PERFORMANCE GUARANTEE as notwithstanding in tender document shall be as per VOLUME I, SECTION III of GENERAL CONDITIONS OF CONTRACT (GCC) and Policy for withholding and Banning of Business Dealings of this NIT.

#### 20. RISK PURCHASE CLAUSE:

The Employer reserves the right to purchase the material / spares/ equipment /service & works from elsewhere at the sole risk and cost of the Contractor and recover all such extra cost incurred by the Employer in procuring the material, service and works .The procedure to be followed is given below:-

a) After the expiry of the specified date of delivery / completion period, if the

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **29** of **156** 

Contractor fails to deliver the materials/ complete the work a notice will be given to the Contractor for delivering the material/ complete the work immediately.

- b) If the Contractor fails to deliver the material/complete the work, a final risk and cost notice will be served to the Contractor by registered post with A/D, clearly indicating that if he fails to deliver the materials/ complete the work within 7 days of the receipt of the letter, the same shall be outsourced from other sources at the risk and cost of the Contractor.
- c) The existing order has to be closed and action will be initiated by the Employer for procurement / completion of work & services of the balance items/ portion. While taking such action the defaulting Contractor may not be given an opportunity against fresh enquiry/limited tender.
- d) If it is found that price has come on the higher side then the difference between the original price and the new price will be recovered from the Contractor.
- e) For the purpose of recovery of the amount, unpaid amount / security deposit by the way of BG as provided by the Contractor will be adjusted first. If there is any balance left to be recovered, the Contractor should be informed to deposit the money at the earliest.
- f) If he fails to deposit the balance amount no further enquiry will be given as per banning procedure of DVC.
- g) In case the amount is considerable, legal action may be considered by the Employer.

Alternatively, the Employer may short close the Order stating the reason for not resorting to risk purchase clause.

In the event of recourse to alternatives as mentioned above, the Employer will have the right to re-purchase the stores or complete the work, to meet urgency in requirement caused by Contractor's failure to comply with the schedule of delivery or completion of the work or services irrespective of the fact whether the materials / equipments/ work/ services are similar or not.

#### 21. LIQUIDATED DAMAGES FOR DELAY IN DELIVERY /COMPLETION OF WORKS:

LD Clause shall be as per clause No. 13 of GCC

## 22. Implementation of Integrity pact

DVC shall be entering into an Integrity Pact with the bidders as per form as per format given in the NIT (as per Form No. 17 of Sec-V of Vol-I) enclosed. The Proforma has to be returned by the bidder (along with the techno-commercial bid) duly signed by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact Proforma duly signed by the bidders shall be rejected

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **30** of

straightway. All pages of Integrity Pact to be signed by the bidders authorized signatory who signs the bid.

In other words, entering into this Pact would be a preliminary qualification

#### 23. Preference to Make In India - regarding

It is the policy of the Government of India to encourage 'Make in India' and promote manufacturing and production of Goods and Services in India with a view to enhancing income and employment. In this regard, the following guidelines, are hereby issued:

#### A) Definitions:

- a) 'Local content' means the amount of value added in India which shall be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
- b) 'Class-I Local supplier' means a supplier or service provider whose goods, service or works offered for procurement meets the minimum local content as prescribed for Class-I Local suppler.
- c) **'L1'** means the lowest tender or lowest bid or the lowest quotation received in a tender, bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.
- d) 'Nodal Ministry' means the Ministry or Department identified in respect of a particular item of goods or services or works.
- e) **Fraud Prevention Policy** shall mean the policy related to prevention of fraud displayed on DVC tender.

#### B) Minimum local content

The minimum local content shall be 50% for 'Class-I local supplier'.

#### C) Verification of Local Content:

(i) The Bidder shall be required to provide, in Form No. 19 of BFP (Vol-I, Section-V) self-certification / declaration that the Item offered meets the minimum local content.

In cases the total bid price of the supplier / bidder is in excess of INR 10 crore, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.

- (ii) False declarations will be dealt in line with the Fraud Prevention Policy of DVC.
- (iii) A supplier who has been debarred / banned by any other procuring entity for violation of 'Public Procurement (Preference to Make In India), Order 2017' (PPP-MII Order) dated 15.06.2017 and its subsequent revisions / amendments issued by Department of Industrial Policy and Promotion (DIPP) shall not be eligible for preference under the aforesaid procedures for duration of the debarment. The Local Supplier shall be required to furnish a confirmation in this regard as per Form No. 18 of BFP (Vol-I, Section-V).

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **31** of

#### **Local Sourcing**

The Bidder / Contractor are requested to encourage and promote domestic manufacturing and production of goods and services by sourcing goods and services applicable under the contract / package from domestic suppliers / service providers. In this regard, Bidder shall also follow guidelines / advisory issued by Government of India from time to time, to the extent applicable to them, regarding promotion of local sourcing of goods including Bought out Items and services.

#### 24. Cyber attack through malware / Trojans etc. embedded in import equipment.

The bidders shall be required to comply the policy/guideline notified by MoP, GoI vide order No. 25-11/6/2018-PG dated 02.07.2020 and its subsequent clarification/amendment/revision, if any, in order to protect the security, integrity and reliability of the strategically important and critical Power Supply System & Network in the country, considering vulnerabilities in the Power Supply System & Network mainly arise out of the possibilities of cyber attack through malware / Trojans etc. embedded in imported equipment.

# 25. <u>Public Procurement Policy with regards to Procurement from a Bidder of a</u> Country which shares a land border with India.

The bidders shall be required to comply the Public Procurement Policy with regards to Procurement from a Bidder of a Country which shares a land border with India, notified by the Public Procurement Division, Department of Expenditure, MoF, GOI vide OM F.No.6/18/2019-PPD dated 23/07/2020. Order (Public Procurement 1) F.No.6/18/2019-PPD 2) dated 23/07/2020, Order (Public Procurement No. F.No.6/18/2019-PPD dated 23/07/2020. Order (Public Procurement No. 3) F.No.6/18/2019-PPD dated 24/07/2020 and its subsequent clarification/amendment/revision, if any,

#### 26. PUBLIC PROCUREMENT POLICY FOR MICRO AND SMALL ENTERPRISES (MSE):

Public procurement Policy for Micro and Small Enterprises (MSE), order 2012 of GOI, Ministry of Micro, Small and Medium Enterprises, Office of Development Commissioner (MSME), Marketing Assistance Division, Nirman Bhawan, New Delhi No. 26((1)/2014-MA dated 06th November, 2015 and its subsequent clarification/amendment/revision, if any, is applicable for the tender.

Note: Special Conditions of Contract (SCC) and all other terms and conditions of IFB & ITB, shall supplement/amend the corresponding clause of General Conditions of Contract (GCC), wherever there is a conflict, the provisions in SCC and all other terms and conditions of IFB & ITB shall prevail over those in the GCC.

# 27.0 CHANGE IN CONTRACT QUANTITY (CHANGE IN THE FACILITIES) during execution of the Contract:

27.1 During execution of the Contract, if the Employer proposes a Change in the facilities, it shall send to the Contractor a "Request for Change Proposal" requiring the Contractor to prepare

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **32** of **156** 

and furnish to the Project Manager as soon as reasonably practicable a "Change Proposal," which shall include the following:

- (a) brief description of the Change
- (b) effect on the Time for Completion
- (c) estimated cost of the Change
- (d) effect on Functional Guarantees (if any)
  - (e) effect on any other provisions of the Contract.
- 27.2 The pricing of any Change shall, be calculated in accordance with the rates and Prices included in the Contract. If the rates and prices of any change are not available in the Contract, the parties thereto shall mutually agree on specific rates for the valuation of the Change.
- 27.3 Within fourteen (14) days after the Employer (DVC) and the Contractor mutually agreed upon all matters therein contained including agreement on rates, the Employer shall, if it intends to proceed with the Change, issue the Contractor with a Change Order.

If the Employer is unable to reach a decision within fourteen (14) days, it shall notify the Contractor with details of when the Contractor can expect a decision. If the Employer (DVC) decides not to proceed with the Change for whatever reason, it shall within the said period of fourteen (14) days, notify the Contractor accordingly.

- 27.4 If the Contractor proposes a Change, the Contractor shall submit to the Project Manager a written "Application for Change Proposal," giving reasons for the Proposed Change.
- 27.5 If any tolerance limit has not been incorporated in the SCC **then ± 5%** of the order value should be considered as the tolerance limit and the contract shall automatically be treated as amended to that extent.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **33** of **156** 

#### **ANNEXURE-1**

## LIST OF COMMERCIAL BANKS AS PER RBI (SOURCE RBI WEBSITE DT. 08-06-2012)

- 1. Abu Dhabi Commercial Bank Ltd.
- 2. American Express Bank Ltd.
- 3. Arab Bangladesh Bank Limited
- 4. Allahabad Bank
- 5. Andhra Bank
- 6. Antwerp Diamond Bank N.V.
- 7. Axis Bank Ltd.
- 8. Bank Internasional Indonesia
- 9. Bank of America N.A.
- 10. Bank of Bahrain & Kuwait BSC
- 11. Barclays Bank Plc
- 12. BNP PARIBAS
- 13. Bank of Cevlon
- 14. Bharat Overseas Bank Ltd.
- 15. Bank of Baroda
- 16. Bank of India
- 17. Bank of Maharashtra
- 18. Canara Bank
- 19. Central Bank of India
- 20. Calyon Bank
- 21. Citibank N.A.
- 22. Cho Hung Bank
- 23. Chinatrust Commercial Bank Ltd.
- 24. Centurion Bank of Punjab Limited
- 25. City Union Bank Ltd.
- 26. Coastal Local Area Bank Ltd.
- 27. Corporation Bank
- 28. Catholic Syrian Bank Ltd.
- 29. Deutsche Bank AG
- 30. Development Credit Bank Ltd.
- 31. Dena Bank
- 32. IndusInd Bank Limited
- 33. ICICI Bank
- 34. IDBI Bank Limited
- 35. Indian Bank
- 36. Indian Overseas Bank
- 37. Industrial Development Bank of India
- 38. ING Vysya Bank
- 39. J P Morgan Chase Bank, National Association
- 40. Krung Thai Bank Public Company Limited

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **34** of **156** 

- 41. Kotak Mahindra Bank Limited
- 42. Karnataka Bank
- 43. Karur Vysya Bank Limited.
- 44. Lord Krishna Bank Ltd.
- 45. Mashreqbank psc
- 46. Mizuho Corporate Bank Ltd.
- 47. Oman International Bank S A O G
- 48. Oriental Bank of Commerce
- 49. Puniab & Sind Bank
- 50. Punjab National Bank
- 51. Societe Generale
- 52. Sonali Bank
- 53. Standard Chartered Bank
- 54. State Bank of Mauritius Ltd.
- 55. SBI Commercial and International Bank Ltd.
- 56. State Bank of Bikaner and Jaipur
- 57. State Bank of Hyderabad
- 58. State Bank of India
- 59. State Bank of Indore
- 60. State Bank of Mysore
- 61. State Bank of Patiala
- 62. State Bank of Saurashtra
- 63. State Bank of Travancore
- 64. Syndicate Bank
- 65. The Bank of Nova Scotia
- 66. The Bank of Tokyo-Mitsubishi, Ltd.
- 67. The Development Bank of Singapore Ltd. (DBS Bank Ltd.)
- 68. The Hongkong & Shanghai Banking Corporation Ltd.
- 69. Tamilnadu Mercantile Bank Ltd.
- 70. The Bank of Rajasthan Limited
- 71. The Dhanalakshmi Bank Limited.
- 72. The Federal Bank Ltd.
- 73. The HDFC Bank Ltd.
- 74. The Jammu & Kashmir Bank Ltd.
- 75. The Nainital Bank Ltd.
- 76. The Sangli Bank Ltd.
- 77. The South Indian Bank Ltd.
- 78. The Ratnakar Bank Ltd.
- 79. The Royal Bank of Scotland N.V.
- 80. The Lakshmi Vilas Bank Ltd
- 81. UCO Bank
- 82. Union Bank of India
- 83. United Bank Of India
- 84. Vijaya Bank
- 85. Yes Bank

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **35** of **156** 

## **VOLUME - I**

## **SECTION - III**

# GENERAL CONDITIONS OF CONTRACT (GCC) and Policy for withholding and Banning of Business Dealings

#### 1. DEFINITION:

The following terms and expressions used herein shall have the meaning as indicated therein:

**Purchase Order/The Contract:** Shall mean the documents forming the tenders and acceptance thereof together with the documents referred to therein including the conditions, specifications/Scope of Work, designs, drawings and instructions issued from time to time by the Purchaser/ Owner and all these documents taken together shall be deemed to form one contract.

**Applicable Law:** This contract including all matters connected with this Contract shall be governed and construed in accordance with the Indian Law both substantive and procedural and shall be subject to the exclusive jurisdiction of Indian courts at Kolkata {South 24- Parganas, New Alipore Court(India)}.

**Contract Price:** It means the total price to be paid for the supply of materials/goods/services to the consignee.

**Supplier/Vendor/Contractor:** Shall mean the registered individual firm, Company or Corporation whether incorporated or otherwise to whom the Purchase Order/Work Order/LOA/LOI is addressed and shall include its permitted assigns and successors.

**Purchaser/Owner:** Shall mean Damodar Valley Corporation, a statutory body established under Act No. XIV of 1948 of GOI having its Corporate Office at DVC Towers, VIP Road, Kolkata –700 054.

Party: It means the owner or the bidder, as the case may be, and 'Parties' means both of them.

**Sub-Vendor/Sub Contractor:** Shall mean the person/organization/firm named in the Purchase Order/Contract for any part of the material/works to whom that part of the Purchase Order/Contract has been sublet by the vendor with the consent in writing of the 'Owner' and will include the legal representatives, successors and permitted assigns of such person.

**Equipment/Stores/Materials:** Shall mean and include equipment, stores & materials to be supplied by the vendor under the contract.

**Specification/Scope of Work**: Shall mean the Specifications and Bidding documents forming a part of the contract and also such other schedules and drawings furnished by purchaser/owner and or as may be mutually agreed upon.

**Guarantee/Warranty Period:** Shall mean the period during which the vendor shall remain liable to repair or replacement of any defective part of the Stores/Equipment/Materials supplied/works executed under the contract.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **36** of **156** 

Any other definition of any term/item etc. can be added under the head definition as per suitability of package and the same is to be decided by TIA.

#### 2. REFERENCE:

The number of the concerned Purchase Order/Work Order/LOA/LOI/LOI-cum-Work Order must appear on all correspondence, drawings, invoices, packing and shipping documents and on all documents or papers connected with the Contract.

#### 3. SPECIFICATIONS AND DRAWINGS:

3.1 Any information, details etc. called for in the specification and not shown in the drawings and vice-versa shall have the same effect and meaning as if called for and shown both in the specification and drawings. In case of conflict between the specifications and drawings, the decision of the Purchaser/owner or his duly authorized representative shall be final and binding.

#### 3.2 STANDARDS:

The goods/materials supplied under this contract shall conform to the standards mentioned in the Technical Specification, and, when no applicable standard is mentioned, the authoritative standard appropriate to the goods/materials issued by the concerned institution and such standard shall be the latest.

#### 4. CONDITIONS FOR FORFEITURE OF EMD:

The EMD may be forfeited

- 1 For failure of tenderers to accept the order / LOI / LOA placed within the validity period of their offer,
- 2. Any bidder withdraws/varies his offer within the bid validity period before finalisation of the tender.
- 3. If the bidder does not accept the arithmetical correction of its bid price.
- 4. For failure to submit security cum performance BG within 30 days from the last day of the specified time limit as stipulated in the PO/LOI/LOA/LOI-cum-Work Order.
- 5. If the acceptance of order is not received within the stipulated period.
- 6. If the Bidder does not withdraw any deviation listed in Statement of Deviations at the cost of withdrawal indicated by him,
- 7. If the Bidder refuse to withdraw, without any cost to the Owner, any deviation not listed in Statement of Deviations but found elsewhere in the Bid,
- 8. On providing false or incorrect information in respect of qualifying requirement etc.
- 9. In case the L1 bidder for any item fails to produce the documents within the specified period of 10 days in case of domestic tenders and 15 days in case of global tenders, or if any of the information furnished by L1 bidder on-line is found to be false by the Tender Committee during verification of documents.

#### 5. DISCREPANCIES IN THE BID &TREATMENT THEREOF:

The bids shall also be checked for computational error, if any, to arrive at the computed price, as per provisions in the following:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **37** of

- In case of discrepancy between the original and copies of bid, the original bid will be considered correct.
- If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity of any item, or between sub-total and the total price, the unit or sub-total price shall prevail, and the total price shall be corrected accordingly.
- If there is a discrepancy between words and figures, the amount in words will prevail.
- If there is a discrepancy between the quantity specified by DVC in the bidding document and that indicated by the bidder in his bid, the former shall be taken to arrive at the computed price on pro-rata basis.
- In case the unit rate of an item is not quoted but the total price is indicated, the same shall be taken to arrive at the computed price. The computed price arrived at, as above, shall be considered for the purpose of award also.
- If the bidder does not accept the correction of errors as worked out by above methodology, its bid will be rejected and the earnest money will be forfeited.

### 6. COST COMPENSATIONS FOR DEVIATIONS:

Deviations specifically declared by the bidders in the respective Deviation Schedules of as per Annexure C (to be submitted along with techno-commercial offer) and respective cost of withdrawal of such deviation as per Annexure D (to be submitted along with the price bid) only will be taken into account for the purpose of evaluation. The bidders are required to declare the prices for the withdrawal of the deviations declared by them in the Deviation Schedules. Such prices declared by the bidders for the withdrawal of the deviations in the Deviation Schedules shall be added to the bid price to compensate for these deviations. In case prices for the withdrawal for declared deviations are not furnished by the bidder, their offer will be considered as unresponsive and will be rejected. In case the bidder refuses to withdraw the deviations at the cost of withdrawal indicated by the bidder in the Deviation Schedules, the bid Security / EMD of the bidder may be forfeited.

Bidders may note that deviations, variations and additional conditions etc. found elsewhere in the bid other than those stated in the Deviation Schedules, save those pertaining to any rebates, shall not be given effect to in evaluation and it will be assumed that the bidder complies to all the conditions of Bidding Documents. In case bidder refuses to withdraw, without any cost to the Owner, those deviations which the bidder did not state in the Deviation Schedules, the bid security of the bidder may be forfeited and the bid is liable for rejection.

Bidders are requested to quote the technical parameters/ guaranteed technical particulars of the quoted item as per specification sheet/booklet enclosed with the bid document.

- (ii) Bidders are requested to offer their commercial terms and conditions as per Annexure-A attached herewith.
- (iii) Manufacturers are requested to offer their pricing as per Annexure B attached herewith.

### 7. INSPECTION / CHECKING / TESTING:

All materials/equipments manufactured/supplied by the vendor against the Purchase Order/contract shall be subject to inspection, check and/or test by the Purchaser or his authorised representative. All these tests shall be carried out in the presence of Owner and/or his authorized representative. Vendor shall notify the Purchaser at least 15 days in advance when the material / equipment is ready for inspection. If upon delivery, the material / equipment does not meet the specifications / samples, the material / equipment / spares shall be rejected and vendor to be intimated for necessary repairs / modification etc. or for replacement. In such cases

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **38** of **156** 

all expenses including to-and-fro freight, repacking charges etc., if required, shall be to the account of the vendor.

Inspection by Purchaser and / or his authorized representative or failure by the Purchaser and/or his authorized representative to inspect the material / equipment shall neither relieve the Vendor of any responsibility or liability under this Purchase Order / contract in respect of such material / equipment nor be interpreted in any way to imply acceptance thereof by the Owner.

Whenever specifically asked for by the Owner/Purchaser and/or his authorized representative, the Vendor shall arrange for inspection/testing by the Owner or third party authorised agencies as stipulated in the Purchase Order / contract. In such cases Vendor shall adhere to the inspection / testing procedure laid down by such agencies. All expenses including inspection fees shall be to the Purchaser account unless agreed to the contrary and specified in the Purchase Order/contract.

### 8. ACCESS TO VENDOR'S PREMISES:

The Owner and/or his authorized representative shall be provided access to Vendor's and/or his sub-vendor's premises at any time during the pendency of the Order/contract for expediting inspection, checking etc. of work.

### 9. TRANSIT INSURANCE & REMOVAL OF REJECTED GOODS AND REPLACEMENT:

The items to be supplied have to be covered by Insurance during transit from vendor's works / site / go-down up to the consignee's respective project/formation/ store. It is mandatory to avail DVC's Open Insurance Policy for all concerned for all O&M Projects and all other installations.

In Turnkey Project Contracts, the bidders have to supply materials / equipment from the vendors approved by DVC (which may also include the bidder as manufacturer of the product), which is normally firmed up after placement of order. The quoted freight & insurance charges for this purpose are, therefore, irrespective of the vendors and geographical locations of their works. The bidder is, therefore,

entitled to the fixed freight & insurance charges and no documentary evidence in support of the claim may be insisted upon and hence Mega Risk Policy would not be applicable for them.

9.1 If upon delivery to consignee's go-down, whether inspected and approved earlier or otherwise, the material / equipment is not found in conformity with the specifications, the same shall be rejected by the Purchaser or his duly authorized representative and notification to this effect will be issued to the Vendor normally within 30 days from the date of Receipt of the material at the Works / Site / consignee's end.

The Vendor on receipt of notification shall arrange removal of the rejected items within 15 days from the date of notification at his own cost. In the event the Vendor fails to lift the materials within the said 15 days, the consignee or his authorised representatives without any further notice or information to the vendor, shall be at liberty to dispose of such rejected items in any manner as he may think fit. All expenses shall be recoverable from the Vendor.

- 9.2 In the event, the equipment and materials or any portion thereof are damaged or lost during transit, the consignee or his authorised representatives shall give notice to the Supplier/vendor detailing the particulars of such equipment & materials damaged or lost during transit. The replacement of such equipment and materials to be effected by the supplier / vendor free of costs including handling and transportation charges up to site, within a reasonable time.
- **10. TERMS OF PAYMENT** (Only relevant payment term applicable as per type of package/tender should be included in the tender/bid document)

For purchase order involving supply only, payment terms will be as below:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **39** of

100% payment along with full taxes & duties will normally be made by the purchaser/Owner to the Vendor through A/C Payee Cheque /RTGS within 15 working days from the date of receipt of material at site and after inspection & acceptance thereof or from date of receipt of invoice whichever is later. The consignee would arrange for inspection of the supplied items. All documents relating to payment would be checked and verified and to be passed by the concerned Accounts Office before effecting payment, with reference to the P.O./ LOI /LOA.

However, payment terms for P.O.s placed directly on manufacturer /authorised dealer may also be done as below:

90% of the ordered value to be paid against despatch documents through bank subject to prior acceptance of SDBG, if applicable. Balance 10% of the ordered value to be paid after receipt of materials at site and acceptance thereof.

Provision of part payment against part supply of consignment at consignee's end may be incorporated in Purchase order on the merit of the case (only if the part consignment can be used independently), provided necessary stipulation is made in the bid document.

The payment terms for any works/service contract may be regulated as below:

90% of contract price for works/service contract against RA bills. This also includes initial advance, if any. Remaining 10% after completion of the contract.

The payment terms for supply and erection & commissioning for any Turnkey contracts/packages may be regulated as follows:

### 1) Supply portion only:

70% of the Ex-works price /ordered value of supply (of bought out items also) with full taxes and duties as applicable after adjustment of advance, if any, will be paid against proof of despatch (viz. R/R, L/R), detailed invoice / packing list, warranty certificate, test certificate, insurance policy / certificate, dispatch clearance.

20% of the Ex-works price / ordered value of supply (in case of bought out items also) after receipt of the materials and inspection and acceptance at site. Remaining 10% after complete erection and commissioning & testing and handing over.

However, for spares, balance 30% shall be paid after receipt of materials and inspection & acceptance at site.

# 2) Erection & Commissioning:

90% of contract price for Erection & commissioning against RA bills. This also includes initial advance, if any. Remaining 10% after complete erection and commissioning & testing and handing over.

3) Payment terms in respect of imports will be regulated as below:

100% FOB price less Indian Agency Commission in Rs, if any, shall be paid against presentation of shipping documents as called for in the purchase order through irrevocable LC. The Indian Agency Commission in Rs, if any, shall be paid within 30 days of receipt of material at the consignee end.

# 11. ADDITIONS / ALTERATIONS / MODIFICATIONS:

The Owner reserves the right to make additions/reduction/ alterations/ modifications to the quantity of the items in the Purchase Order. The Vendor shall supply such quantities also at the same rate as originally agreed to and incorporated in the Purchase Order. If, however, the additional supply is at variance with design, size and specifications and not already covered by the Purchase Order or the amendments therein, the rates for such additional supply shall be negotiated and mutually agreed upon.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **40** of **156** 

### 12. DELIVERY SCHEDULE / COMPLETION PERIOD:

Time is the essence of this contract and normally no variation shall be permitted in the completion time/delivery schedule mentioned in the Order/contract unless an amendment in this regard is issued by DVC. Time extension may be issued on specific request/reason provided such request is communicated to the Order Issuing Authority before the expiry of the stipulated delivery schedule/completion period. Date of delivery of materials/goods is to be reckoned as the date of receipt of same by the consignee.

# 13. LIQUIDATED DAMAGES FOR DELAY IN DELIVERY /COMPLETION OF WORKS:

13.1 The time remains the essence of any contract/ purchase order awarded by DVC and all supply under a Purchase Order/all deliverables under a Work Order needs to be completed within the stipulated time schedule.

The Contractor shall commence work on the Facilities from the date of Notification of Award. The Contractor shall thereafter proceed with the Facilities in accordance with the time schedule specified in Time Schedule to the Contract Agreement.

Therefore, the provision has been kept in the contract that in case of delay in completion/delivery, for the reasons attributable to the contractor/vendor, owner reserves the right to recover from the contractor/vendor, a sum equivalent to 0.5% of the value of the delayed materials / equipment / spares / work for each week of delay and part thereof subject to maximum of 5% of the total value of the order as Liquidated Damage (LD).

In cases, where the works/supply/services extend beyond the contractual completion schedule/delivery period and provisional extension order is issued without deciding on the application of LD, no amount from the RA bill will be deducted as "withheld LD" amount in case where adequate retention payment (over and above SD) remains with DVC as per terms of the contract.

- 13.2 Alternatively, the Purchaser reserves the right to purchase / outsource the material / spares / equipment / works / service from elsewhere at the sole risk and cost of the Vendor and recover all such extra cost incurred by the Purchaser in procuring the material/ works/service by the above procedure.
- 13.3 Alternatively, the Purchaser may cancel the Order/contract completely or partly without prejudice to his right under the alternatives mentioned above.
- 13.4 In the event of recourse to alternative 13.2 and 13.3 above, the Purchaser will have the right to repurchase/ outsource the stores/works & service, to meet urgency in requirement caused by Vendor's failure to comply with the schedule of delivery/ completion of the work, irrespective of the fact whether the materials/equipment/works/service are similar or not.

# 14. SECURITY DEPOSIT-CUM-PERFORMANCE GUARANTEE:

To ensure due performance of the contract, the Supplier/Contractor/ Service Provider receiving the LOA/PO/Work Order is required to furnish the required performance security, if it is part of tender conditions, in the prescribed form by the specified date as mentioned in the Tender.

Performance security should be for an amount of five (5) to ten (10) per cent of the value of the contract as specified in the tender documents.

In case of a JV, the performance security shall be provided by all partners in proportion to their participation in the project.

Submission of Performance Security is not necessary for a contract value up to Rupees 1 (one) lakh.

Performance security may be furnished in the form of Insurance Surety Bonds, account payee demand draft, fixed deposit receipt from a commercial bank, bank guarantee issued/ confirmed from

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **41** of

any of the commercial bank in India or online payment in an acceptable form, safeguarding DVC's interest in all respects.

The earnest money / EMD, wherever applicable, instead of being released may form part of the security deposit.

Performance Security is to be furnished by a specified date ["generally 21 days after issuance of LOA for Works Contract" or "generally 14 days after issuance of PO/LOA for Goods/Services Contract"] and

it should remain valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the contractor, including Defect Liability Period (DLP)/ warranty period, as applicable.

In case the Contractor fails to submit the performance security within 30 days of the date of issuance of LOA/PO/Work Order, DVC without prejudice to any other rights or remedies it may possess under the Contract, may forfeit the bid security (wherever applicable) and shall short close the Contract and retender and in this re-tender such defaulting Bidder will not be allowed to participate.

In exceptional cases, where in place of a Bid security, DVC asked the Bidders to sign a Bid securing declaration accepting that if they are awarded the contract and they fail to submit the performance security within 30 days of the date of issuance of LOA/PO/Work Order as defined in the tender documents, they will be suspended for the period of time specified in the tender documents (maximum up to 2 years) from being eligible to submit Bids/ Proposals for contracts with DVC. The Contract shall be short closed and retendered.

Performance Security should be refunded to the contractor without interest, after he duly performs and completes all obligations under the contract but not later than a specified date ["365 days for Works Contract" or "60 days for Goods/Services Contract"] of completion of the Defect Liability Period (DLP) / warranty period, as applicable.

Proper procedures for safe custody, monitoring and return of bank guarantees and other instruments may be followed. Before making a final payment or before releasing the performance bank guarantee, a 'No Claim Certificate' may be insisted upon from the supplier to prevent future claims. Whenever a bank guarantee is released following due procedure and safeguards, acknowledgement thereof should also be taken from the contractor. Return of Performance Securities should be monitored by the senior officers and delays should be avoided. If feasible, the details of these securities may be listed in the e-Procurement Portal, so make the process transparent and visible.

The performance security will be forfeited and credited to DVC's account in the event of a breach of contract by the contractor /Supplier/Service provider.

In case of GTE tenders, the performance security should be in the same currency as the contract and must conform to Uniform Rules for Demand Guarantees (URDG 758) —an international convention regulating international securities.

On account of the COVID-19 pandemic, that caused slowdown in economy, it is decided to reduce Performance Security from existing five to ten percent to three (3) percent of the value of the contract for all existing contracts till 31.03.2023. However, the benefit of the reduced Performance Security will not be given in the contracts under dispute wherein arbitration/ court proceedings have been already started or are contemplated. All tenders/ contracts issued/ concluded till 31.03.2023 should also have the provision of reduced Performance Security. In all contracts, where Performance Security has been reduced to three percent, the reduced percentage shall continue for the entire duration of the contract and there should be no subsequent increase of Performance Security even beyond 31.03.2023. Similarly, in all contracts entered into with the reduced percentage of Performance Security of three percent, there will be no subsequent increase in Performance Security even beyond 31.03.2023. Where, there is compelling circumstances to ask for Performance Security in excess of three percent as stipulated above, the same should be done only with the

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **42** of

approval of the next higher authority to the Tender accepting authority (TAA) for the particular tender. Specific reasons justifying the exception shall be recorded.

# **Note for Procurement of Works:**

In addition to Performance Security (usually 5%), a percentage (usually 5%) of each running bill (periodic/ interim payment) to be withheld as Security Deposit/ retention money until final acceptance.

The contractor may, at his option, replace the retention amount with an unconditional BG from a bank acceptable to the Procuring Entity at the following stages:

- i) After the amount reaches half the value of the limit of retention money; and
- ii) After the amount reaches the maximum limit of retention money. One-half of the retention money (or BG, which replaced retention money) shall be released on the issue of the taking-over certificate; if the Taking Over Certificates (TOCs) are issued in parts, then in such proportions as the engineer may determine, having regard to the value of such part or section. The other half of the retention money (or BG, which replaced the retention money) shall be released upon expiration of 365 days after the DLP of the works or final payment, whichever is earlier, on certification by the engineer. In the event of different defect liability periods being applicable to different sections or parts, the expiration of defect liability period shall be the latest of such periods.

# **Note for procurement of Goods:**

Depending on the anticipated overall drawal against a rate contract and, also, anticipated number of parallel rate contracts to be issued for an item, Department shall consider obtaining Performance Security @ 5% of the value of supply order in the supply orders issued against rate contracts on the rate contract holder.

# Note for procurement of Consultancy & Other Services:

If the Service Provider fail to submit a performance security before the deadline defined in the Tender document, they will be suspended for the period of time specified in the Tender document (maximum up to 2 years) from being eligible to submit Bids/Proposals for contracts with DVC.

### **15. PATENT RIGHTS:**

Royalties and fees for patents covering materials/equipment/ spares or processes used in executing the work shall be to the account of the Vendor. The Vendor shall satisfy all demands that may be made at any time for such royalties and fees and he alone shall be liable for damages, infringement and shall keep the Purchaser indemnified in that regard in the event of any equipment / spares / material or part thereof supplied by the Vendor is involved any suit or other proceedings held to constitute infringement and its use is enjoyed, the Vendor shall, at his own expenses, either procure for the Purchaser the right to continue the use of such equipment/spares/material replace it with a non-infringing material / spares / equipment or modify it so it become non-infringing.

### 16. FORCE MAJEURE:

Vendor shall not be considered in default if delay in delivery occurs due to causes beyond his control such as acts of God, natural calamities, civil wars, fire, strike, frost, floods, riot and acts of unsurpassed power. Only those causes which have duration of more than seven (7) days shall be considered cause of force / calendar majeure. A notification to this effect duly certified by the statutory authorities shall be given by the Vendor to the Owner within 10 days from the date of such Force Majeure condition by registered letter. In the event of delay due to such causes, the delivery schedule will be extended for a length of time equal to the period of force majeure or at the option of the Owner the order may be cancelled. Such cancellation would be without

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **43** of

any liability whatsoever on the part of the Owner. In the event of such cancellation, the Vendor shall refund any amount advanced or paid to the Vendor by the Purchaser and deliver back any materials issued to him by the Purchaser and release facilities, if any, provided by the Purchaser. However, applicability of Force Majeure Clause in respect to a particular contract in the above backdrop is to be decided by Tender Accepting Authority.

# 17. CANCELLATION/SHORT CLOSURE:

Clause no 24 of other terms & conditions of contract is to be followed.

# 18. OWNER SUPPLIED MATERIALS (OSM):

In turnkey contracts/Work contracts, there are occasions where DVC supply some of the materials/equipment to the contractor free of cost or with cost, for erection. The contractor shall arrange proper storing and insure against all risks for such OSM. The contractor shall furnish indemnity bond for the total value of OSM.

# 19. RECOVERY OF EXCESS CONSUMPTION:

Rate of recovery (for excess consumption of OSM exceeding allowable wastage) for OSM may be determined on the basis of latest PO with storage charge (wherever incurred) / 15% service charge and price variation, wherever applicable (only positive variation to be considered without any ceiling) as on date of commissioning of OSM after erection.

The contractor may be allowed to replenish the excess consumed materials from the sources approved by DVC. However, if the OSM has to be issued through additional procurement on demand of the contractor because of excess consumption of his/their part, replacement of such additional quantity may not be allowed at the discretion of DVC and the same will be recovered as per procedure described above. In case penal recovery is considered to be expedient in respect of any critical equipment, the same shall be provided in the contract/bid document only after obtaining approval of HOD/Director.

In case of issuance of any Tools and Plants, the contractor should return the same in as received condition.

For civil item the recovery of excess consumption of material may be adopted as per prevalent CPWD Specification/Norms.

### 20. CHANGES IN CONSTITUTION OF BUSINESS:

In the event of change in constitution of business of the contractor after issuance of contract due to merger/acquisition/any other reasons, the newly formed entity shall be equally held responsible to fulfil the contractual obligation. This is notwithstanding anything contained in NIT or subsequent LOI / LOA / GCC or any other document issued or provisions contained in any other Rules / Acts / Legislation.

### 21. WAIVER:

Any waiver by the Owner of any breach of the terms and conditions of the Order shall not constitute any subsequent breach of the waiver of any other right or conditions.

### 22. COMPLIANCE OF REGULATIONS:

The Vendor shall warrant that all Goods and/or services covered by this Purchase Order/ contract shall have been produced, sold, dispatched, delivered, tested and commissioned in strict compliance with all applicable laws, regulations including industries (Development & Regulations) Act, 1951 & Industrial Dispute Act, 1947 and any amendments there under, labour agreements, Safety rules and PF compliance, working conditions and technical codes and requirement as applicable from time to time.

All laws, rules and regulations required to be followed in execution of the order / contract, must be complied with. The Vendor should execute and deliver such documents as may be needed by the Purchaser/ owner in evidence of compliance. Any liability arising out of contravention of any of the laws on executing this order shall be the sole responsibility of the Vendor and the Owner shall not be responsible in any manner whatsoever.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **44** of **156** 

### 23. SUB-LETTING & ASSIGNMENT:

The Supplier/Contractor/Service Provider shall not sub-let or assign any part of the contract (wherever allowed following the terms & conditions mentioned below) to any other vendor/agency without the prior written consent of DVC. Such assignments or sub-letting or transfer shall not relieve the Supplier/Contractor/Service Provider from any obligation, duty and responsibility under the contract. Any assignment, transfer or sub-letting without the prior written approval of DVC shall be void. DVC shall have the right to cancel/ terminate the contract in whole or in part and to purchase the goods/ works/ services from elsewhere and the Supplier/Contractor/Service Provider shall be liable to DVC for any loss or damage which DVC may sustain in consequence or arising out of such purchase and the Supplier /Contractor/Service Provider shall indemnify such loss or damage to DVC.

### Note for Procurement of Goods: -

Agents should only be as per the terms of the contract. Sub- contracting of the contract should normally not be allowed in procurement of goods.

### **Note for Procurement of Works:**

The works contract may provide for the contractor to get specified works executed from sub-contractors included in the pre-qualification application or later agreed to by DVC, with a caveat that the responsibility for all sub-contract work rests with the prime contractor. Sub-contracting will generally be for specialized items of work, such as reinforced earth retaining walls, pre-stressing works, and so on. Procurement of material, hire of equipment or engagement of labour will not mean sub-contracting. The total value of sub-contracting work will not exceed the per cent of the contract price as specified in the contract (say 25 (twenty-five) percent). Sub-contracting by the contractor without the approval of DVC shall be a breach of contract, unless explicitly permitted in the contract.

The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. This shall not apply to sub-contracts already awarded on or before the date of the Order (i.e. 23rd July, 2020).

A bidder is permitted to procure raw material, components, sub-assemblies etc. from the vendors from countries which shares a land border with India. Such vendors will not be required to be registered with the Competent Authority, as it is not regarded as "sub-contracting". However, in case a bidder has proposed to supply finished goods procured directly/ indirectly from the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority.

Back to Back Tie Up by PSUs: Construction PSUs if bagged the contract from the client Department as a contractor, has to execute the work by functioning like a contractor instead of sub-letting the 100% work on back to back basis.

The above provisions for subletting are to be clearly spelt out in the NIT documents.

Note for Procurement of Services:

Subletting is not allowed for Services contract including AMC/ARC which are of routine type, repetitive or frequent in nature.

In case of one-time contract like Overhauling Contract with OEM/OES, the contractor shall not be allowed to sublet whole of the work/services (back to back basis). For sub-letting of any part of such Contracts, the Principal contractor will provide the list of vendors for approval from HOP/HOD of DVC. After getting the approved list, the Principal contractor will award contract for subletting to any vendor from the list according to their company policy.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **45** of **156** 

The above provisions for subletting are to be clearly spelt out in the NIT documents.

Note for approval of Sub-contractor (In case of Works or Services) / Sub-Vendor (In cases of Supply):

For O&M Contract/ Over Hauling Contract, HOP/HOD shall approve the list of Sub-contractor/Sub-Vendor on recommendation of local FQA.

For other Contracts including EPC Contract awarded from HQ, Head (QC&I Department) shall approve the list of Sub-vendors (In cases of Supply) and HOP/HOD shall approve the Sub-Contractors (In case of Works or Services) on recommendation of local FQA.

For other Contracts including EPC Contract awarded from respective site, HOP/HOD shall approve the Sub-Contractors/ Sub-Vendors on recommendation of local FQA.

# 24. VENDORS DRAWING & DATA:

All Drawings, data and documentation in respect of the ordered items are an integral part of the Purchase Order / contract. The Vendor will furnish all such drawings, data and documentation to the Purchaser / owner. Purchaser / owner will specify the schedule for submission of these documents by the Vendor and the required number of copies. The vendor shall ensure strict compliance to this schedule.

# 25. INFORMATION PROVIDED BY THE PURCHASER /OWNER:

All Drawings, data and documentation that are given to the vendor by the Purchaser / owner for the execution of the Order / contract shall be the property of the Purchaser / owner and shall be returned by the Vendor on demand by the Purchaser / owner. The Vendor shall not make use of any of the above documents for any purpose at any time except for the purpose of executing the Order / contract of the Purchaser / owner. The Vendor shall not disclose any of the information given by the Purchaser / owner to any person, firm, corporate body or authority and shall make all endeavours to ensure that

the above information is kept confidential. All such information shall also remain the absolute property of the Purchaser/owner.

### **26. MODIFICATIONS:**

This order constitutes an entire agreement between the parties hereto. Any modifications to this Order shall become binding only upon the same being confirmed in writing duly signed by both the parties.

### 27. GUARANTEE / WARRANTY:

27.1 The Vendor shall warrant that all material / equipment / services supplied under this Order / contract shall be new, unused and conform to the Purchasers / owners requirements and specifications. The Vendor shall guarantee the material / equipment / services under this Order for a period of 18 months from the date of delivery or 12 months from the date of commissioning whichever is earlier.

For turnkey contracts, Guarantee / Warranty period is to be considered as 12 months from the date of commissioning of the same irrespective of date of delivery. The date of delivery to be reckoned as the date of receipt of the material by the consignee. The Vendor shall agree to replace any material, which has been proved defective or fails to conform to the desired specifications free of cost to the Purchaser within the Guarantee/Warranty Period. The guarantee period for such replaced part shall be the same as that of equipment / materials specified earlier.

- 27.2 Checking / approval of vendors drawings, inspection and acceptance of material / spares / equipment / furnishing to effect shipment and / or work done for erection, installation and commissioning of the equipment by the Purchaser/owner or any other agency on behalf of the Purchaser / owner shall not in any way relieve the Vendor from the responsibility for proper performance during the guarantee period.
- 27.3 Service contracts like hiring of vehicle / Insurance / consultancy / Clearing & Forwarding services etc and other consumable items like stationeries, printing of matter etc. are beyond the purview of Warranty Clause.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **46** of **156** 

However, before floating of enquiry, Indenter / TIA at his discretion and depending on the technical intricacies of the procurement of goods and services may decide on the period of warranty / guarantee.

### 28. DEMURRAGE / WHARFAGE:

In cases where documents are negotiated through Bank, any consequential charges e.g. demurrage / wharfage charges, due to late retirement of documents on account of (i) violation of the inspection clause, (ii) material despatched after expiry of delivery period without obtaining approval in advance for extension of delivery period (iii) despatch of materials not as per schedule mode of despatch by approved transporters as per P.O/contract. (iv) late receipt of invoice or due to violation of any other clause/clauses of the purchase order will be to the Vendors account. Supplier would also be responsible for all such payment due to late receipt of RR/LR and other documents.

### 29. GRAFTS / COMMISSION:

Any graft, commission, gift or advantage given, promised or offered by or on behalf of the Supplier or his partner, agent officers, director, employee or servant or any one on his or their behalf in relation to the obtaining or to the execution of this or any other Contract with the Owner, shall in addition to any criminal liability which it may incur, subject the Supplier to the cancellation of this and all other Contracts and also to pay for any loss or damage to the Owner resulting from such cancellation. The Owner shall then be entitled to deduct the amount so payable from any money otherwise due to supplier.

**INTEGRITY PACT:** Vendors/contractors are required to unconditionally accept the "Integrity pact" (executed in plain paper) as per format furnished by DVC

# 30. GOVERNING LAW:

The Contract shall be governed by and interpreted in accordance with laws in force in India. The Courts of Kolkata shall have exclusive jurisdiction in all matters arising under the Contract.

### 31. Safety Aspects to Be Complied:

Note: Job Safety Analysis is to be carried out before start of any work.

CLAUSE	
NO.	REQUIREMENT
1.0	The contractor/ agency shall comply with all the requirements of the Factories Act, State Factories Rules as amended time to time, and all other statutory requirements as applicable to his work, like Indian Electricity Act, ESI Act (Wherever the facility is available), PF Act, Workmen's Compensation Act, Motor Vehicles Act, etc. He shall ensure compliance of all the responsibilities of the Occupier and Factory Manager as mentioned in the Factories Act, in his activities of work.
	Additionally, the contractor shall comply with all the Rules framed by DVC (Also referred here as DVC), relating to Safety of all those working/ present in the work place, and ensure compliance with all types of permit to work. He shall also comply with all directions given by the Engineer In-charge or Head of DVC Project Safety Deptt. Or, their nominated representative with specific regard to Safety and Health of the workers.
2.0	The Contractor/ Agency shall frame and implement its Safety and Health Policy, which shall contain all the provisions relating to compliance of DVC Safety/ Health and Safety Policy.
2.1	The Contractor shall appoint a full time Engineer with qualification of either Degree in Engineering, with not less than 1 years of supervisory experience or Diploma in Engineering with not less than 3 years of experience, in supervising the work for each 50 workers/ staff or a part thereof. Where the work is of hazardous in nature the supervisor shall be appointed for first 20 workers also.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **47** of

2.2

If at any time the contractor employs more than 150 workers including staff, he shall appoint from the start of work itself a Safety Officer, with the qualification as mentioned in the Factories Act/ State Factories Rules applicable to the state, in which the work is carried out. The Safety Officer of the Contractor shall discharge only those responsibilities as mentioned in statutory rules for the Safety Officers.

2.3

Before start of work by the Contractor, the Contractor shall sign an MOU with Head of DVC Project Safety Deptt. and Engineer In charge of the contract, wherein he shall submit following documents also:

- Safety Plan of the Contractor for his own as well as his sub- contractors and action plan to implement it;
- b) Methodology (Including responsibility) of accident reporting to DVC authorities and Statutory authorities, conduct of enquiries, and implementation of corrective measures.
- c) The Contractor shall get all his Lifting equipments and tackles thoroughly examined / tested through a Competent Persons, approved by the local state Government, where the work is being undertaken.
- d) For contracts, which are for one year or more year's duration, before start of work by the Contractor, the Contractor shall purchase new required personal protective equipments' and get it verified from Head of DVC Safety Deptt, for inspection of quality and quantity purchased. Safety Department will inspect these Safety Shoes, Safety Helmets and Safety Harnesses for it's suitability. Only after this inspection and clearance in writing from DVC, above referred items shall be used or issued by the Contractor.

The cost of these PPEs are treated under chargeable expenditure for which there is the cost of these PPE should be estimated in line with para 2.11.1 (statutory and non-statutory consideration while working out estimate page no. 60) of IR and compliance Hand Book-2015 (1st edition). Tenure of these three Personal Protective Equipment's shall be applicable once for those numbers working for one year, if these are purchased from the party with which the rate contract had been made by DVC; at the rate at which rate contract had been made by DVC; or from the original IS Marked equipment manufacturer (Or his authorized representative), registered with Bureau of Indian Standard. The estimated value of Safety Shoes and Safety Helmets shall be limited to the number of employees, for which the contractor had taken the labour licence or DVC had approved to hire; for the Safety Harness payment in estimated value shall be restricted to the decided quantity between the Contractor and DVC.

- e) Before using the lifting equipments and other safety related items, the contractor shall present these to Head of DVC Safety Deptt, and Engineer In charge, for inspection, who will inspect these equipments for its safety. Only after their clearance in writing, these items shall be used by the Contractor. However, all liabilities for statutory violations for these equipment shall be of the Contractor.
- f) Before Start of the contract, the Contractor shall provide appropriate Safety Training to all his workers, of at least one full day duration, through an external agency, with faculty having the qualification as mentioned in the Factories Act/ State Rules for the Safety Officer, and having minimum 5 years of power plant site exposure, with regard to implementing safety provisions.OR. Safety wing of DVC may also provide safety Training to contractor's workers. The DVC Management has a right to refuse issue of gate pass to the workers, if the workers are not trained before start of work and



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **48** of **156** 

subsequently every 6 months

- g) Before Start of the work by the Contractor, the Contractor shall get occupational health examination (Specifically lung function test, coal miner's pneumoconiosis and audiometry) of his workers, working/ to work in hazardous activities, through a Medical Practitioner/ Certifying surgeon, approved by the State Government for conduct of occupational health examination, and subsequently as mentioned in the state factories rules. DVC shall provide Occupational Health Check Up of all contract workers including i.e. supply, casual, AMC/ARC workers working within the Power House (only Thermal) with cashless facility. Only those who are found fit in such medical examination shall be employed by the Contractor.
- h) In case of occurrence of any accident/ mishap/ violation of statutory provisions/ DVC Rules, Competent authority in DVC may constitute inquiry Committee, to find out the circumstances or causes into it, remedial measures to prevent recurrence of similar accidents/mishaps/ violations etc.. The Contractor shall provide full cooperation in conduct of inquiry, conducted by such Inquiry Committee and also send his workers to attend the inquiry and give statement, with full wages for the day.
- i) Wherever there is probability of fall of worker/ material from more than 8 Ft, to prevent his fall, the contractor shall provide Full Body Safety Harness with ISI mark to all his workers and ensure it's use. He shall also provide safety net below such work place. He shall ensure compliance of all provisions of Permit for working at height advised by DVC. If the fall arrester is provided by DVC, the Contractor shall ensure it's right use.

The contractor shall use only double insulated power tools at the construction place. He shall only use 3 Core cable for Single phase supply and 4 Core Cable for 3 Phase supply. For all electrical connections appropriate ELCB shall be used by the Contractor.

- a) In no case any electric supply shall be taken through loose wire like supply without Plug Top.
- b) No electrical repair work shall be carried out on any live equipment. It shall be done only by the Electrician having either ITI qualification or Wireman's certificate issued by the State Government. No work shall start without obtaining work permit from DVC Engineer In charge or his authorized representative.

In case any accident occurs during the construction or erection work or other associated activities, undertaken by the Contractor, it shall be the responsibility of the Contractor to promptly inform the same to the Engineer In-charge, DVC Head of Safety Deptt. in the prescribed form (Which can be collected by the Contractor/ Agency from the Project Safety Deptt.), and also to all the statutory authorities envisaged under the applicable laws.

The Engineer In-charge as well as DVC Head of Safety Deptt. or their nominated representative, shall have the right at his sole discretion to stop the work, if in his opinion the work is being carried out in such a way that it may cause accidents and endanger the safety of the persons and / or property, and / or equipments. In such cases, the contractor shall be informed in writing, and the contractor shall immediately stop the work, and comply to remove short-comings promptly. After ensuring compliance of instructions given by Engineer In charge, he shall inform him of completion of compliance, and after his written permission only, shall restart the work.

If the Contractor does not provide personal protective equipment's to his workers or fails to discharge of his other responsibilities, statutory or otherwise, as mentioned above, DVC may

2.5

3.0

4.0



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **49** of **156** 

5.0	provide the same and recover the expenditure along with overhead cost etc. However, this does not absolve the contractor from his responsibility as mentioned in these conditions at Para 1.  If the Contractor fails complying with the provisions as mentioned above, the financial deductions shall be made by DVC, at the rate of Rs. 2,000/- per day or part thereof, from the
6.0	contractor's bill for contract value exceeding Rs Thirty Lakhs; and at the rate of Rs 500/- per day for the contract value not exceeding Rs Thirty Lakhs, till the provisions are complied with.
	In case of injury, the compensation as calculated/ directed by the State Government Authorities shall be paid by the Contractor to the Victim/ his legal heir, in accordance with the statutory provisions.
	However, in case of accident, additionally, following financial deductions shall be made by DVC, from the bill of the Contractor:
	a Fatal injury or accident causing death 10 % of contract value or Rs. 1,00,000/- per person, whichever is less.
	b Major injuries or accident causing 25% or 2.5 % of contract value or Rs. 25,000/- per more permanent disablement to person whichever is less workmen or employees.
7.0	Contractor shall not be allowed to use LPG cyllinder in plant premises other than DA and oxygen cylinder

### 32. SITE WORKS:

### 32.1 SETTING OUT/SUPERVISION/LABOUR:

- **32.1.1 Bench Mark:** The Contractor shall be responsible for the true and proper setting-out of the jobs in relation to bench marks, reference marks and lines provided to it in writing by or on behalf of the Employer. If, at any time during the progress of work, any error shall appear in the position, level or alignment of the Facilities, the Contractor shall forthwith notify the Project Manager of such error and, at its own expense, immediately rectify such error to the reasonable satisfaction of the Project Manager. If such error is based on incorrect data provided in writing by or on behalf of the Employer, the expense of rectifying the same shall be borne by the Employer.
- **32.1.2 Contractor's Supervision:** The Contractor shall give or provide all necessary superintendence during the work, and the Construction Manager or its deputy shall be constantly on the Site to provide full-time superintendence of the work. The Contractor shall provide and employ only technical personnel who are skilled and experienced in their respective callings and supervisory staff who are competent to adequately supervise the work at hand.

### 32.1.3 LABOUR:

- (a) The Contractor shall provide and employ on the Site in the work such skilled, semi-skilled and unskilled labour as is necessary for the proper and timely execution of the Contract. The Contractor is encouraged to use local labour that has the necessary skills.
- (b) Unless otherwise provided in the Contract, the Contractor shall be responsible for the recruitment, transportation, accommodation and catering of all labour, local or expatriate, required for the execution of the Contract and for all payments in connection therewith.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **50** of

- (c) The Contractor shall be responsible for obtaining all necessary permit(s) and/or visa(s) from the appropriate authorities for the entry of all labour and personnel to be employed on the Site into the country where the Site is located.
- (d) The Contractor shall at its own expense provide the means of repatriation to all of its and its Subcontractor's personnel employed on the Contract at the Site to their various home Countries. It shall also provide suitable temporary maintenance of all such persons from the cessation of their employment on the Contract to the date programmed for their departure. In the event that the Contractor defaults in providing such means of transportation and temporary maintenance, the Employer may provide the same to such personnel and recover the cost of doing so from the Contractor.
- (e) The Contractor shall at all times during the progress of the Contract use its best endeavours to prevent any unlawful, riotous or disorderly conduct or behaviour by or amongst its employees and the labour of its Subcontractors.
- (f) The Contractor shall, in all dealings with its labour and the labour of its Subcontractors currently employed on or connected with the Contract, pay due regard to all recognized festivals, official holidays, religious or other customs and all local laws and regulations pertaining to the employment of labour.

### 32.2 CONTRACTOR'S EQUIPMENT:

- 32.2.1 All Contractors' Equipment brought by the Contractor onto the Site shall be deemed to be intended to be used exclusively for the execution of the Contract. The Contractor shall not remove the same from the Site without the Project Manager's consent that such Contractor's Equipment is no longer required for the execution of the Contract.
- 32.2.2 Unless otherwise specified in the Contract, upon completion of the Facilities, the Contractor shall remove from the Site all Equipment brought by the Contractor onto the Site and any surplus materials remaining thereon.
- 32.2.3 The Employer will, if requested, use its best endeavours to assist the Contractor in obtaining any local, state or national government permission required by the Contractor for the export of the Contractor's Equipment imported by the Contractor for use in the execution of the Contract that is no longer required for the execution of the Contract.

# 32.3 SITE REGULATIONS AND SAFETY:

The Employer and the Contractor shall establish Site regulations setting out the rules to be observed in the execution of the Contract at the Site and shall comply therewith. The Contractor shall prepare and submit to the Employer, with a copy to the Project Manager, proposed Site regulations for the Employer's approval, which approval shall not be unreasonably withheld.

Such Site regulations shall include, but shall not be limited to, rules in respect of security, safety of the Facilities, gate control, sanitation, medical care, and fire prevention.

### 32.4 OPPORTUNITIES FOR OTHER CONTRACTORS:

- 32.4 .1 The Contractor shall, upon written request from the Employer or the Project Manager, give all reasonable opportunities for carrying out the work to any other contractors employed by the Employer on or near the Site.
- 32.4.2 If the Contractor, upon written request from the Employer or the Project Manager, makes available to other contractors any roads or ways the maintenance for which the Contractor is responsible, permits the use by such other contractors of the Contractor's Equipment, or provides any other service of whatsoever nature for such other contractors, the Employer shall fully compensate the Contractor for any loss or damage caused or occasioned by such other contractors in respect of any such use or service, and shall pay to the Contractor reasonable remuneration for the use of such equipment or the provision of such services.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **51** of **156** 

32.4.3 The Contractor shall also so arrange to perform its work as to minimize, to the extent possible, interference with the work of other contractors. The Project Manager shall determine the resolution of any difference or conflict that may arise between the Contractor and other contractors and the workers of the Employer in regard to their work.

32.4.4 The Contractor shall notify the Project Manager promptly of any defects in the other Contractors' work that come to its notice, and that could affect the Contractor's work. The Project Manager shall determine the corrective measures, if any, required to rectify the situation after inspection of the Facilities. Decisions made by the Project Manager shall be binding on the Contractor.

### 32.5 EMERGENCY WORK:

If, by reason of an emergency arising in connection with and during the execution of the Contract, any protective or remedial work is necessary as a matter of urgency to prevent damage to the Facilities, the Contractor shall immediately carry out such work.

If the Contractor is unable or unwilling to do such work immediately, the Employer may do or cause such work to be done as the Employer may determine is necessary in order to prevent damage to the Facilities. In such event the Employer shall, as soon as practicable after the occurrence of any such emergency, notify the Contractor in writing of such emergency, the work done and the reasons therefore. If the work done or caused to be done by the Employer is work that the Contractor was liable to do at its own expense under the Contract, the reasonable costs incurred by the Employer in connection therewith shall be paid by the Contractor to the Employer. Otherwise, the cost of such remedial work shall be borne by the Employer.

# 32.6 SITE CLEARANCE:

32.6.1 Site Clearance in Course of Performance: In the course of carrying out the Contract, the Contractor shall keep the Site reasonably free from all unnecessary obstruction, store or remove any surplus materials, clear away any wreckage, rubbish or temporary works from the Site, and remove any Contractor's Equipment no longer required for execution of the Contract.

32.6.2 Clearance of Site after Completion: After Completion of all parts of the Facilities, the Contractor shall clear away and remove all wreckage, rubbish and debris of any kind from the Site, and shall leave the Site and Facilities clean and safe.

### 32.6.3 DISPOSAL OF SCRAP:

The Contractor shall in consultation with the Project Manager promptly remove from the site any 'Scrap' generated during performance of any activities at site in pursuance of the Contract. The term 'Scrap' shall refer to scrap / waste / remnants arising out of the fabrication of structural steel work and piping work at the project site in the course of execution of the contract and shall also include any wastage of cables during the termination process while installing the cables.

The ownership of such Scrap shall vest with the Contractor except in cases where the items have been issued by the Employer from its stores for their installation only without any adjustment to the Contract Price. The removal of scrap shall be subject to the Contractor producing the necessary clearance from the relevant authorities (Custom, Excise etc.), if required by the law, in respect of disposal of the scrap. The liability for the payment of the applicable taxes/duties shall be that of the Contractor.

The Contractor shall also indemnify to keep the Employer harmless from any act of omission or negligence on the part of the Contractor in following the statutory requirements with regard to removal/disposal of scrap. The Indemnity Bond shall be furnished by Contractor as per proforma enclosed with NIT/Tender Document. Further, in case the laws require the Employer to take prior permission of the relevant Authorities before handing over the scrap to the Contractor, the same shall be obtained by the Contractor on behalf of the Employer.

### 32.7 WATCHING AND LIGHTING:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **52** of

The Contractor shall provide and maintain at its own expense all lighting, fencing, and watching when and where necessary for the proper execution and the protection of the Facilities, or for the safety of the employers and occupiers of adjacent property and for the safety of the public.

# 32.8 WORK AT NIGHT AND ON HOLIDAYS:

32.8.1 Unless otherwise provided in the Contract, no work shall be carried out during the night and on public holidays of the country where the Site is located without prior written consent of the Employer, except where work is necessary or required to ensure safety of the Facilities or for the protection of life, or to prevent loss or damage to property, when the Contractor shall immediately advise the Project Manager, provided that provisions of this GCC Sub-Clause 56.8.1 shall not apply to any work which is customarily carried out by rotary or double-shifts.

32.8.2 Notwithstanding GCC Sub-Clauses 32.8.1 or 32.1.3, if and when the Contractor considers it necessary to carry out work at night or on public holidays so as to meet the Time for Completion and requests the Employer's consent thereto, the Employer shall not unreasonably withhold such consent.

### 33. SETTLEMENT OF DISPUTES & ARBITRATION:

Any dispute(s) or difference(s) arising out of or in connection with the contract shall, to the extent possible, be settled amicably between the owner and supplier.

In the event of any dispute or difference whatsoever arising under the contract or in connection therewith including any question relating to existence, meaning and interpretation of the contract or any alleged breach thereof, the same shall be referred to the Chairman of Damodar Valley Corporation, Kolkata-54 or to a person nominated by him for arbitration. The Arbitration shall be conducted in accordance with the provisions of arbitration and conciliation law 1996 or latest and the decision/ judgment of Arbitrator/Arbitrators shall be final and binding on both the parties.

However, in case the contractor is a Central Public Sector Enterprise/ Govt. Department, the dispute arising between the 'Owner' and the 'Contractor' shall be settled through Permanent Arbitration Machinery (PAM) of the Department of Public Enterprise, Govt. of India as per prevailing rules.

All suits arising out of this enquiry and subsequent purchase order/contract, If any, are subject jurisdiction of Court in the City of Kolkata {South 24- Parganas, New Aliproe Court (India)} only and no other Court, when resolution/settlement through mutual discussion and arbitration fails.

### **OTHER TERMS & CONDITIONS OF CONTRACT**

# 1. EARNEST MONEY DEPOSIT (IF APPLICABLE):

Every tender must accompany 'Earnest Money' as mentioned in the Tender Notice/Enquiry in desired form as mentioned below without which the tender will not be accepted. The Earnest Money should be deposited in any of the following forms:

- a) E-payment mode has been enabled. The bidders can pay the cost of bid document and the EMD through electronic mode i.e. credit card/ debit card/ net banking. Provision for NEFT/ RTGS has also been enable, moreover in case the bidder who do not have any credit card/ debit card or net banking facilities can use NEFT/ RTGS facilities for payment by downloading the challan from the web site and submit the same to nearest bank.
- b) Earnest Money can be submitted in the form of Bank Guarantee from an Indian Nationalized Bank / Schedule Bank / Foreign Bank (in the scheduled list of Reserve Bank of India), irrevocable and operative till the validity of the offer as per enclosed Proforma.

Overseas bidder in case of participation is permitted to submit the Bank Guarantee from Foreign Bank which are included in the scheduled list of Reserve Bank of India, copy of which is annexed in Annexure-F. However, any Foreign Bank not mentioned here but subsequently included in the scheduled list of RBI in the

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **53** of **156** 

course of bidding shall be accepted. Such inclusion of Bank's name to be obtained from the website of RBI – www.rbi.org.in.

The Bank Guarantee currency shall be same as currency of Price Bid. In case the bidder arranges to submit BG in INR from Nationalized or Schedule Bank through their trade relation and quote the bid in USD/EURO, the same shall be accepted.

- c) Earnest money can also be deposited through E-payment to Damodar Valley corporation ,A/c No....., Name of prescribed bank......, branch......, IFSC code No....., MICR code No.......... The bidder is required to furnish the transaction reference No. for the e- payment made to DVC.
- d) DVC Bonds duly endorsed in favour of DVC.
- e) Attested photocopy of certificate issued by DVC as permanent EMD account holder.
- f) Post Office National Savings Certificate having face value equal to the EMD value and duly endorsed in favour of DVC.
- a) Pay Order/DD to be made in favour of Damodar Valley Corporation.
- b) No Bank Guarantee shall be accepted for EMD amount up to Rs. 50,000/-However, EMD exceeding Rs.50000/- may be accepted in any of the above forms.

The offer accompanied by B.G. against EMD will only be considered valid on acceptance of the Bank Guarantee. The offer not accompanied by EMD or specified EMD in proper form as defined above shall not be considered as valid tender for opening provided necessary stipulations are made in the NIT.

- i) Earnest Money will be refunded only to the unsuccessful Tenderer within 15 days after finalisation of Tender and no interest will be paid for the same.
- ii) The amount of Earnest Money will be refunded to the successful tenderer, after acceptance of their Security Deposit-cum-Performance B.G. / successful completion of the order.
- iii) Small Scale Industries registered with NSIC shall be exempted from the payment of Earnest Money. Small Scale Industries seeking such exemption must enclose valid registration certificate from the appropriate Govt. authority giving details such as validity, stores etc., failing which exemption will not be granted.

### 2.OFFER VALIDITY:

Quotation must be kept valid for at least 90/180 days or as decided by Tender Inviting Authority from the date of opening of the Enquiry / Tender and to be indicated in the NIT. If any bidder offers bid having validity shorter than that asked in the NIT, bid should not be rejected out rightly. Bidder should be persuaded to accept NIT stipulation.

### 3.PRICE BASIS:

Price mentioned in the Purchase Order/Work Order/Turnkey Project Contracts shall be firm till execution of the contract unless stated otherwise.

The bids may be invited either on 'firm price basis' or on 'variable price basis', but not on both. Tender Inviting Authority may invite any or all the items / components in supply / works / turnkey project tenders on 'variable price basis' i.e. few items / components of a NIT may be on

'Variable price' basis and remaining items / components of the same NIT may be on 'firm price basis'.

The bids may be invited on variable price basis. In such cases Standard Price Variation Formula, based on PV formula published by IEEMA / CACMAI or similar recognised sources or adopted by power utilities like NTPC / PGCIL etc. shall be indicated in the bid document. Bid document shall also indicate the standard source of different indices (for labour / material / exchange rate etc.) used in the PV formula for purpose of

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **54** of

calculation of variable component. The base date for different indices for the purpose of calculating price variation will normally be considered 30 days prior to the last date of submission of price bid or as indicated in the bid document.

The cut-off date for different indices in the PV formula for the purpose of calculating price variation may be considered as 2 to 4 months ahead of scheduled delivery period or as decided by TIA to be indicated component-wise in the bid document. The PV formula shall be stipulated by DVC in the bid document with or without any ceiling limit as decided by Tender Inviting Authority. In case of non-publication of applicable indices on a particular date, which happens to be applicable date for price adjustment purposes, the published indices prevailing immediately prior to the particular date will be applicable.

Such bids shall be evaluated on the basis of offered price without any loading on account of price variation. In case a specific ceiling limit is mentioned in the bid document, payment shall, however, be restricted to the actual extent of variation that would take place limited to the ceiling limit. For bids on variable price basis without any ceiling limit, payment will also be effected on actuals as per PV formula without any ceiling limit.

No price variation beyond scheduled contractual delivery/completion period will be allowed. Where it has been there shall also be no price variation on the advance payment component, if any.

In case of any bidder offering firm price against NIT stipulation of variable price basis or variable price against NIT stipulation of firm price basis, it will be considered as deviation and bidder shall declare the cost of withdrawal of the same along with the price bid, failing which the offer will be considered unresponsive and to be rejected.

# 4. TAXES, LEVIES AND DUTIES:

Manufacturers/ Contractors/Service Providers /Suppliers shall quote statutory taxes and duties (GST, BOCW etc.) as applicable on the date of bid opening and shall be shown separately in the offer. This shall be to the account of the Damodar Valley Corporation (DVC), at actual limited to the amount as quoted by the Bidder, unless otherwise mentioned in the Purchase Order / Work Order. Any upward/downward variation in statutory taxes and duties after bid opening and up to the scheduled delivery period / work completion period shall be to the Damodar Valley Corporation account. Since such statutory taxes shall be on the account of DVC, benefits of any decrease in the same shall be retained by the DVC irrespective of decrease taking place during period of submission of bid and opening of bid. Taxes & duties shall always be paid as applicable. Extra Tax liabilities due to any upward variation in statutory taxes and duties beyond the contractual delivery period / work completion period will be attributable to the vendor. Any new taxes & duties imposed by statutory bodies after opening of the bid as applicable will be to the account of DVC as per rate ruling within contractual delivery period / work completion period, if applicable. Changes in the tax rate dependant on the volume of turn over Shall not be payable by DVC and to be payable by the bidder.

### 5. CLARIFICATIONS ON BID DOCUMENT:

Bidder may seek clarifications on the bidding documents (GCC + SCC, if any + Technical Specification Booklet + NIT {Tender Notice} along with annexure + Proforma & Check List of BG against EMD), if required, upto 7 days before the scheduled bid opening date. Any clarification sought by the bidders must be sent in writing to the Tender Inviting Authority.

Besides this, a Pre-bid Conference may also be held at the Tender Inviting Office at the discretion of Tender Inviting Authority. If agreed by Tender Inviting Authority, date, time and place for holding the Pre-bid Conference to be mentioned in the bidding document (NIT).

### 6. AMENDMENT OF BIDDING DOCUMENTS:

At any time prior to the deadline for submission of bids, the owner may, for any reason, whether at its own initiative, or in response to the clarifications requested by the prospective Bidders, amend the bidding documents except QR after due approval of Tender Inviting Authority.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **55** of

The amendment will be notified in writing or by telephone/fax/e-mail to all prospective Bidders that have received the bidding documents and will be binding on them. Bidders are required to immediately acknowledge receipt of any such amendment, and it will be assumed that the information contained therein have been taken into account by the Bidder in his bid.

In order to give reasonable time to prospective bidders to take the amendment into account in preparing their bid, the owner may, at his discretion, extend the deadline for the submission of bids.

Any addendum/corrigendum/extension, if required, pertaining to Open NIT published through press advertisement will be hoisted in DVC website only and will not be published in Newspaper again. Bidders may be requested to visit DVC website regularly for any addendum/corrigendum/extension till opening of said NITs. This stipulation to be incorporated in the original press advertisement for the NIT.

In case of change in technical parameter/ specification/ scope of work, selling and submission date to be extended.

### 7. PRICE BID EVALUATION PROCEDURE:

Please refer BID EVALUATION PROCEDURE (Price Part):

### 8. MOBILZATION ADVANCE/ADVANCE:

Advance payment is normally discouraged. In exceptional circumstances, interest-bearing advance to the extent of 10% of contract price may be given against submission of a BG taken towards security of the advance should be at least 110% of advance so as to recovery of not only principal amount but also interest portion if so required.

The BG wherever applicable should be valid upto the date of completion of works/supply and acceptance thereof.

Advance should not be paid in less than two equal instalments except in special circumstances for that reasons to be recorded.

A clause in the tender enquiry to be incorporated that the interest free advance would be deemed as interest bearing advance at a base rate of SBI plus 3.5% if the contract is terminated due to default of the contractor. However rate of interest should be applied for calculation of interest on the advance amount in reset basis (i.e. not fixed rate of interest, it may go on changing during the period of advance remain unadjusted) based on the change of base rate time to time.

Advance should be recovered within the original completion time.

### 9. OTHER ADVANCE:

Provision for 100% advance (interest free) may also be allowed in dealing with procurement on single tender basis from CPSU/Govt. controlled autonomous Organisation / Universities / Laboratories/ Reputed Private Manufacturer as OEM etc.

The payment of advance is normally discouraged. The advance payment, in exceptional cases, may be given to the extent of 10% of total ordered value against submission of a Bank Guarantee of equivalent amount (on account of advance) and the same should have sufficient validity covering the full delivery period / full completion period and final payment thereof. Rate of interest of advance should be package specific and commensurate with the market rate.

### 10. PAYMENT THROUGH RTGS/NEFT:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **56** of

All payments to the vendors will be released through RTGS/EFT only. Vendors are requested to submit the requisite details as per Annexure E.

The contractor/vendor shall furnish the following certificate to the Paying Authority along with each invoice/bill against payment for supplies made against any supply order/RC with longer completion period (more than a year), if the same is placed on firm price basis. 'I / we certify that there has been no reduction in the sale price of the stores of description identical to this item, supplied to any person/organization and such stores have not been offered/sold by me/us to any person/organization at a price lower than the price charged under this contract upto the date of this bill.'

### 11. PURCHASE PREFERENCE:

At present DVC, an autonomous body under Ministry of Power, GOI is granted exemption from Purchase Preference Policy vide GOI OM dated 18-07-2005. However, any change in Govt. Policy/Directives on this subject will be applicable.

### 12. SOURCE OF SUPPLY:

The Vendor shall ensure that the indigenous capacity is utilized to the fullest extent possible in execution of the order. Where the imports are unavoidable, the Vendor shall import all such items in good time against his own import licence without affecting the contractual delivery schedule.

# 13. ELIGIBILITY CRITERIA OF JOINT VENTURE/ASSOCIATES IN TURNKEY CONTRACT:

- i) In case the bidder is a Joint Venture Company (JVC), JVC shall be a joint venture company incorporated in India and registered under the Companies Act 1956, provided that eligibility criteria of individual bidder mentioned at NIT is met by one of the promoters or jointly by more than one promoter. Each promoter company on the basis of whom the joint venture company gets qualified shall have minimum 26% equity in the JV company. The equity shall be locked in at least for a period of 5 years from the date of bid opening or till the completion of the warranty period of the project whichever is later. The bidder and the promoter company (ies) on whose strength the JV company is qualified, shall be jointly and severally liable for the execution of the contract and an undertaking to this effect shall be submitted along with the bid. In case of award, the said promoter company (ies) shall be required to give separate on demand bank guarantee for an amount equal to 1% of the total contract price in addition to the contract performance guarantee of 10% of the contract value to be furnished by the bidder. NO JVC partner shall be allowed to bid independently or as a member in a consortium for this bid.
- (ii) Bidders may take part in the bidding process with associates, provided provided he has to satisfy either Technical or Financial QR as firmed up above in full and he associates with a single firm for covering the other deficiency of QR part of individual bidder specified in NIT. In such a case the bidder shall furnish undertaking jointly executed by him and his associate for successful performance of the relevant system along with the bid. In case of award, associate shall be required to furnish bank guarantee for 5.0% (five percent) of contract price of the work value in addition to the contract performance guarantee of 10% (ten percent) of contract value to be furnished by the bidder.
- iii) In case, bidder is a JVC and does not meet financial requirements stated at NIT, the financial capability of at least one of the JVC partners on whose experience the qualification is sought, shall meet the financial QR.

The lead partner shall be authorized to incur liabilities and receive instruction for and/or on behalf of partners of Joint Venture and the entire execution of the contract including receipt of payment shall be done exclusively through lead partners. The authorization shall be authenticated by submitting power of attorney signed by the legally authorized signatories of all the partners as per approved proforma of DVC.

iv) All the partners of the Joint Venture Companies shall be liable jointly and severally for the execution of the contract, if awarded, in accordance with the settled terms & conditions and a copy of agreement entered

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **57** of **156** 

into by the Joint Venture partners having such provision shall be submitted with the bid. A statement to this effect shall be included in the authorisation mentioned under (iii) above.

v) The Joint Venture of the firms shall furnish all the required information as asked for in the NIT / GCC / Specification in respect of each of their partners in their bid. In case of successful bid, the form of agreement shall be signed so as to be legally binding on all the partners.

The format of the power of attorney and other documents to be submitted by Joint Venture Partners as indicated in (iii), (iv) & (v) may be suitably structured by our Legal Department.

### 14. SELECTION OF SUB VENDORS FOR TURNKEY CONTRACTS / PACKAGES:

Approved list of Sub-vendors will be indicated in the bidding documents for QR and non-QR items of supply.

For non-critical items, there may not be enlisted Sub-vendors for every item and the supply shall be accepted as per related standards, approved sample, and satisfactory inspection, wherever applicable.

The bidders are, permitted to propose new/different Sub Vendor for approval of DVC in the pre and post bid stage.

If any new sub-vendor is proposed by the bidder, it may be approved and if it is acceptable on consideration that the proposed Sub Vendor made previous supplies to DVC or is included in the approved list in any other DVC / PGCIL / NTPC Project for similar supply.

In case the proposed Sub Vendor is found to meet the QR and is neither in the approved list nor has made any previous supply to DVC, appropriate decision may be taken by the concerned Chief Engineer in consideration of documents furnished by the sub-vendor and further assessment, if required, may be done in the pre-award/post award stage.

For non-QR items of supply, if new Sub Vendor is proposed by the bidder, it will be obligatory on the part of bidder to furnish the details / documents in support of their claim which would be reviewed and appropriate decision taken. In the event of further assessment of credential of Sub Vendor being felt necessary beyond the document furnished by the bidders, it shall be dealt with during post award stage.

Normally no separate QR may be stipulated for sub-contracting of erection works. In cases, where Sub-contractor for erection job is proposed by the bidder, the qualification of the proposed Sub-Contractor may be examined keeping in view the qualification requirement applicable for the quantum of job proposed to be sub-contracted and other relevant aspects related to the site condition and overall responsibility of the contractor.

The Sub Vendor / vendors shall be approved by the Tender Accepting Authority/concerned CEs.

# 15. SPARE PARTS, OILS & LUBRICANTS:

Wherever applicable, the Vendor shall furnish item wise price list of spare parts required for two years operation of the equipment ordered. The Vendor shall also provide the necessary instructions and drawings to identify the spare part numbers and their location as well as an interchangeability chart. The Vendor shall recommend the quality of oils and lubricants required to be used to the operation of the equipment supplied under this Order for a continuous operation for a period of at least one year.

### 16. LIMITATIONS OF LIABILITY:

Except in cases of criminal negligence or wilful misconduct,

(i) the Contractor and the Employer shall not be liable to the other party for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Contractor to pay liquidated damages to the Employer

And

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **58** of

(ii) the aggregate liability of the Contractor to the Employer, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the Contractor to indemnity the Employer with respect to patent infringement, copy right, workman compensation

### 17. PACKING AND MARKING:

All goods shall be securely packed in cases, bundles, crates etc. suitable for Rail / Road / Air / Sea transport. All exposed services/connections, protrusions shall be properly protected. All unexposed parts shall be packed with due care and the packages should bear the words "Handle with Care". The packing of the goods to be transported by Rail / Road / Air / Sea shall be as per the conditions laid down by the appropriate authorities and the Vendor shall obtain clean railway / goods receipts without any qualifying remark.

All packages and unpacked materials shall be marked on at least two places indicating the name of the Purchaser/ Consignee, Purchase Order No., gross & net weights and dimensions with indelible paint in English. In case of bundles, metallic plates marked with the above details shall be tagged. All packages containing harmful/ hazardous materials should be prominently marked.

All goods should be despatched as per the relevant terms of the Purchase Order. In case any mode of transports has to be resorted to other than that mentioned in the Purchaser Order, the same should be done only after obtaining prior approval in writing from the Purchaser. All movement sanctions, loading permissions etc. from the railway or other authorities shall be obtained by the Vendor. The vendor should also take care of the odd-size consignments and their clearances involved. The Vendor shall communicate the relevant dispatch particulars immediately on dispatch by telex/telegram to the consignee as specified in the Purchase Order.

The Vendor shall also forward original and copies of dispatch documents to the concerned authorities as required in the Purchase Order within two days from the date of despatch, failing which the Vendor shall be responsible for any delay in payments of consignment for want of documents and consequent demurrage, detention charges, etc.

### 18. MODE OF DESPATCH:

Vendor shall despatch the materials as per schedule mode of despatch as indicated in the purchase order/contract and any violations to this effect without taking prior written approval from the purchaser/owner is not permissible. If it is dispatched without permission, all risk and cost is to borne by the vendor.

### 19. ACCEPTANCES:

The Vendor shall return the duplicate copy of the Purchase Order / contract / Work Order and the other enclosed documents duly signed with seal and date as a mark of acceptance, within 15 days from the date of issuance of the order to the Order Issuing Authority.

# 20. SETTLEMENT OF DISPUTES & ARBITRATION:

# 20.1. ADJUDICATOR:

20.1.1 If any dispute of any kind whatsoever shall arise between the Employer and the Contractor in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the Facilities—whether during the progress of the Facilities or after their completion and whether before or after the termination, abandonment or breach of the Contract—the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference by mutual consultation, then the dispute shall be referred in writing by either party to the Adjudicator, with a copy to the other party.

20.1.2 The Adjudicator shall give its decision in writing to both parties within twenty-eight (28) days of a dispute being referred to it. If the Adjudicator has done so, and no notice of intention to commence arbitration

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **59** of

has been given by either the Employer or the Contractor within fifty-six (56) days of such reference, the decision shall become final and binding upon the Employer and the Contractor. Any decision that has become final and binding shall be implemented by the parties forthwith.

20.1.3 Should the Adjudicator resign or die, or should the Employer and the Contractor agree that the Adjudicator is not fulfilling its functions in accordance with the provisions of the Contract, another retired Judge of High Court / Supreme Court of India shall be jointly appointed by the Employer and the Contractor as Adjudicator under the Contract. Failing agreement between the two, within twenty eight (28) days, the new retired Judge of High Court/Supreme Court of India shall be appointed as Adjudicator under the Contract at the request of either party by the Appointing Authority specified in the SCC. The Adjudicator shall be paid fee plus reasonable expenditures incurred in the execution of its duties as Adjudicator under the Contract. These costs shall be divided equally between the Employer and the Contractor.

### 20.2. ARBITRATION:

- 20. 2.1 If either the Employer or the Contractor is dissatisfied with the Adjudicator's decision, or if the Adjudicator fails to give a decision within twenty-eight (28) days of a dispute being referred to it, then either the Employer or the Contractor may, within fifty-six (56) days of such reference, give notice to the other party, with a copy for information to the Adjudicator, of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- 20.2.2 Any dispute in respect of which a notice of intention to commence arbitration has been given in accordance with GCC Sub-Clause 20.2.1 shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Facilities.
- 20.2.3 Any dispute submitted by a party to arbitration shall be heard by an arbitration panel composed of three arbitrators, in accordance with the provisions set forth below.
- 20.2.4 The Employer and the Contractor shall each appoint one arbitrator, and these two arbitrators shall jointly appoint a third arbitrator, who shall chair the arbitration panel. If the two arbitrators do not succeed in appointing a third arbitrator within twenty-eight (28) days after the latter of the two arbitrators has been appointed, the third arbitrator shall, at the request of either party, be appointed by the Appointing Authority for arbitrator designated in the SCC.
- 20.2.5 If one party fails to appoint its arbitrator within forty-two (42) days after the other party has named its arbitrator, the party which has named an arbitrator may request the Appointing Authority to appoint the second arbitrator.
- 20.2.6 If for any reason an arbitrator is unable to perform its function, the mandate of the Arbitrator shall terminate in accordance with the provisions of applicable laws as mentioned in GCC Clause 30 (Governing Law) and a substitute shall be appointed in the same manner as the original arbitrator.
- 20.2.7 Arbitration proceedings shall be conducted as follows:-
- (i) Appointing Authority for Adjudicator: Chairman of DVC. Appointing Authority for third Arbitrator:
- a) President, Institution of Engineers in case of an Indian Contractor. b) President, International Chambers of Commerce, Paris in case of a Foreign Contractor.
- (ii) Rules of procedure for arbitration proceedings:
- a) In case of a foreign contractor the arbitration proceeding shall be conducted in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Arbitration Rules of 1976.
- b) In case of an Indian Contractor, the arbitration proceedings shall be conducted in accordance with Indian Arbitration and Conciliation Act 1996. In case the Indian Contractor is an Indian Public Sector Enterprise /Government Department (but not a state Govt. Undertaking of Joint Sector Undertaking which is not a subsidiary of Central Govt. Undertaking), the dispute arising between the Employer and the Contractor shall

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **60** of

be referred for resolution to a Permanent Arbitration machinery (PAM) of the Department of Public Enterprises, Government of India.

- (iii) The Place for Arbitration shall be: Kolkata, India
- 20.2.8 The decision of a majority of the arbitrators (or of the third arbitrator chairing the arbitration panel, if there is no such majority) shall be final and binding and shall be enforceable in any court of competent jurisdiction as decree of the court. The parties thereby waive any objections to or claims of immunity from such enforcement.
- 20.2.9 The arbitrator(s) shall give reasoned award.
- 20.3. Notwithstanding any reference to the Adjudicator or arbitration herein,
- (a) The parties shall continue to perform their respective obligations under the Contract unless they otherwise agree
- (b) The Employer shall pay the Contractor any monies due to the Contractor.
- 21. WORK PROGRAM:

### 21.1. CONTRACTOR'S ORGANIZATION:

The Contractor shall supply to the Employer and the Project Manager a chart showing the proposed organization to be established by the Contractor for carrying out work. The chart shall include the identities of the key personnel together with the curricula vitae of such key personnel to be employed within twenty-one (21) days of the Effective Date. The Contractor shall promptly inform the Employer and the Project Manager in writing of any revision or alteration of such an organization chart.

### 21.2. PROGRAM OF PERFORMANCE:

Within twenty-eight (28) days after the date of Notification of Award of Contract, the Contractor shall prepare and submit to the Project Manager a detailed program of performance of the Contract, made in the form of PERT network and showing the sequence in which it proposes to design, manufacture/procure, transport, work at site as well as the date(s) by which the Contractor reasonably requires that the Employer shall have fulfilled its obligations under the Contract so as to enable the Contractor to execute the Contract in accordance with the program and to achieve Completion of the Facilities in accordance with the Contract. The program so submitted by the Contractor shall accord with the Time Schedule to the Contract Agreement and any other dates and periods specified in the Contract. The Contractor shall update and revise the program as and when appropriate or when required by the Project Manager, but without modification in the

Times for Completion given in the SCC and any extension granted in accordance with GCC Clause 23, and shall submit all such revisions to the Project Manager.

### 21.3 PROGRESS REPORT:

The Contractor shall monitor progress of all the activities specified in the program referred to in GCC Sub-Clause 21.2 (Program of Performance) above, and supply a progress report to the Project Manager every month.

The progress report shall be in a form acceptable to the Project Manager and shall also indicate: (a) percentage completion achieved compared with the planned percentage completion for each activity; and (b) where any activity is behind the program, giving comments and likely consequences and stating the corrective action being taken.

### 21.4 PROGRESS OF PERFORMANCE:

If at any time the Contractor's actual progress falls behind the program referred to in GCC Sub- Clause 21.2 (Program of Performance), or it becomes apparent that it will so fall behind, the Contractor shall, at the request of the Employer or the Project Manager, prepare and submit to the Project Manager a revised

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **61** of **156** 

program, taking into account the prevailing circumstances, and shall notify the Project Manager of the steps being taken to expedite progress so as to attain Completion of the Facilities within the Time for Completion under GCC Clause 13 (Time for Commencement and Completion), or any extended period as may otherwise be agreed upon between the Employer and the Contractor.

### 21.5 WORK PROCEDURES:

The Contract shall be executed in accordance with the Contract Documents and the procedures given in the section on Forms and Procedures of the Contract Documents.

If agreed between the Employer and the Contractor, the Contractor may execute the Contract in accordance with its own standard project execution plans and procedures to the extent that they do not conflict with the provisions contained in the Contract.

### 21.6 MAINTENANCE OF RECORDS OF WEEKLY PROGRESS REVIEW MEETINGS AT SITE:

The Contractor shall be required to attend all weekly progress review meetings organized by the 'Project Manager' or his authorised representative. The deliberations in the meetings shall inter-alia include the weekly program, progress of work (including details of manpower, tools and plants deployed by the contractor vis-avis agreed schedule), inputs to be provided by Employer, delays, if any and recovery program, specific hindrances to work and work instructions by Employer. The minutes of the weekly meetings shall be recorded in triplicate in a numbered register available with the Project Manager or his authorized representative. These recordings shall be jointly signed by the Project Manager or his authorized representative and the Contractor and one copy of the signed records shall be handed over to the Contractor".

### 22. TRANSFER OF OWNERSHIP:

- 22.1 Ownership of the Contractor's Equipment used by the Contractor and its Subcontractors in connection with the Contract shall remain with the Contractor or its Subcontractors.
- 22.2 Disposal of surplus material: Ownership of any goods/materials in excess of the requirements for the Facilities (i.e. surplus material) shall revert to the Contractor upon Completion of the Facilities or at such earlier time when the Employer and the Contractor agree that the goods/materials in question are no longer required for the Facilities. The Contractor shall remove from the site such surplus material brought by him in pursuance of the Contract, subject to the Contractor producing the necessary clearance from the relevant authorities (Custom, Excise etc.), if required by the law, in respect of re-export or disposal of the surplus material locally.

The liability for the payment of the applicable taxes/duties, if any, on the surplus material so re- exported and / or disposed locally shall be that of the Contractor.

The Contractor shall also indemnify to keep the Employer harmless from any act of omission or negligence on the part of the Contractor in following the statutory requirements with regard to removal/disposal of surplus material. The Indemnity Bond shall be furnished by Contractor as per proforma. Further, in case the laws require the Employer to take prior permission of the relevant Authorities before handing over the surplus material to the Contractor, the same shall be obtained by the Contractor on behalf of the Employer.

- 22.3 Notwithstanding the transfer of ownership of the goods/materials, the responsibility for care and custody thereof together with the risk of loss or damage thereto shall remain with the Contractor hereof until Completion of the Facilities or the part thereof in which such goods/materials are incorporated.
- 22.4 In case of where the Employer hands over his goods/materials/Equipment to the Contractor for executing the Contract, then the Contractor shall, at the time of taking delivery of the goods/materials/Equipment through Bill of Lading or other despatch documents, furnish Trust Receipt for goods/materials/Equipment and also execute an Indemnity Bond in favour of the Employer for keeping the equipment in safe custody and to utilise the same exclusively for the purpose of the said Contract.

# 23. CHANGES IN THE FACILITIES:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **62** of **156** 

### 23.1 INTRODUCING A CHANGE:

- 23.1.1 The Employer shall have the right to propose, and subsequently require, that the Project Manager order the Contractor from time to time during the performance of the Contract to make any change, modification, addition or deletion to, in or from the Facilities (hereinafter called "Change"), provided that such Change falls within the general scope of the Facilities and does not constitute unrelated work and that it is technically practicable, taking into account both the state of advancement of the Facilities and the technical compatibility of the Change envisaged with the nature of the Facilities as specified in the Contract.
- 23.1.2 The Contractor may from time to time during its performance of the Contract propose to the Employer (with a copy to the Project Manager) any Change that the Contractor considers necessary or desirable to improve the quality, efficiency or safety of the Facilities. The Employer may at its discretion approve or reject any Change proposed by the Contractor.
- 23.1.3 Notwithstanding GCC Sub-Clauses 23.1.1 and 23.1.2, no change made necessary because of any default of the Contractor in the performance of its obligations under the Contract shall be deemed to be a Change, and such change shall not result in any adjustment of the Contract Price or the Time for Completion.
- 23.1.4 The procedure on how to proceed with and execute Changes is specified in GCC Sub Clauses 23.2 and 23.3.

### 23.2 CHANGES ORIGINATING FROM EMPLOYER:

- 23.2.1 If the Employer proposes a Change pursuant to GCC Sub-Clause 23.1.1, it shall send to the Contractor a "Request for Change Proposal," requiring the Contractor to prepare and furnish to the Project Manager as soon as reasonably practicable a "Change Proposal," which shall include the following:
- (a) brief description of the Change
- (b) effect on the Time for Completion
- (c) estimated cost of the Change
- (d) effect on any other provisions of the Contract.
- 23.2.2 The pricing of any Change shall, as far as practicable, be calculated in accordance with the rates and prices included in the Contract. If the rates and prices of any change are not available in the Contract, the parties thereto shall agree on specific rates for the valuation of the Change.
- 23.2.3 If before or during the preparation of the Change Proposal it becomes apparent that the aggregate effect of compliance therewith and with all other Change Orders that have already become binding upon the Contractor under this GCC Clause 23 would be to increase or decrease the Contract Price as originally set forth in Contract Price of the Contract Agreement, the Contractor may give a written notice of objection thereto prior to furnishing the Change Proposal as aforesaid. If the Employer accepts the Contractor's objection, the Employer and the Contractor shall agree on specific rates for valuation of the change.
- 23.2.4 Upon receipt of the Change Proposal, the Employer and the Contractor shall mutually agree upon all matters therein contained including agreement on rates if such rates are not available in the Contract or if the limit set forth in Clause 23.2.3 has been exceeded. Within fourteen (14) days after such agreement, the Employer shall, if it intends to proceed with the Change, issue the Contractor with a Change Order.

If the Employer is unable to reach a decision within fourteen (14) days, it shall notify the Contractor with details of when the Contractor can expect a decision.

If the Employer decides not to proceed with the Change for whatever reason, it shall, within the said period of fourteen (14) days, notify the Contractor accordingly.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **63** of **156** 

23.2.5 If the Employer and the Contractor cannot reach agreement on the price for the Change, an equitable adjustment to the Time for Completion, or any other matters identified in the Change Proposal, the Employer may nevertheless instruct the Contractor to proceed with the Change by issue of a "Pending Agreement Change Order."

Upon receipt of a Pending Agreement Change Order, the Contractor shall immediately proceed with effecting the Changes covered by such Order. The parties shall thereafter attempt to reach agreement on the outstanding issues under the Change Proposal.

If the parties cannot reach agreement within sixty (60) days from the date of issue of the Pending Agreement Change Order, then the matter may be referred to the Adjudicator in accordance with the provisions of GCC Sub-Clause 20.1 (Adjudicator).

# 23.3 CHANGES ORIGINATING FROM CONTRACTOR:

23.3.1 If the Contractor proposes a Change pursuant to GCC Sub-Clause 23.1.2, the Contractor shall submit to the Project Manager a written "Application for Change Proposal," giving reasons for the proposed Change and including the information specified in GCC Sub-Clause 23.2.1.

Upon receipt of the Application for Change Proposal, the parties shall follow the procedures outlined in GCC Sub-Clauses 23.2.4 and 23.2.5

# 24 TERMINATION:

### 24.1 TERMINATION FOR EMPLOYER'S CONVENIENCE:

- 24.1.1 The Employer may at any time terminate the Contract for any reason by giving the Contractor a notice of termination that refers to this GCC Sub-Clause 24.1.
- 24.1.2 Upon receipt of the notice of termination under GCC Sub-Clause 24.1.1, the Contractor shall either immediately or upon the date specified in the notice of termination
- (a) cease all further work, except for such work as the Employer may specify in the notice of termination for the sole purpose of protecting that part of the Facilities already executed, or any work required to leave the Site in a clean and safe condition
- (b) Terminate all subcontracts, except those to be assigned to the Employer pursuant to paragraph (d)(ii) below
- (c) Remove all Contractor's Equipment from the Site, repatriate the Contractor's and its Subcontractors' personnel from the Site, remove from the Site any wreckage, rubbish and debris of any kind, and leave the whole of the Site in a clean and safe condition
- (d) In addition, the Contractor, subject to the payment specified in GCC Sub-Clause 24.1.3, shall
- (i) Deliver to the Employer the parts of the Facilities executed by the Contractor up to the date of termination
- (ii) To the extent legally possible, assign to the Employer all right, title and benefit of the Contractor to the Facilities and to the Plant and Equipment as at the date of termination, and, as may be required by the Employer, in any subcontracts concluded between the Contractor and its Subcontractors
- (iii) Deliver to the Employer all non-proprietary drawings, specifications and other documents prepared by the Contractor or its Subcontractors as at the date of termination in connection with the Facilities.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **64** of **156** 

- 24.1.3 In the event of termination of the Contract under GCC Sub-Clause 24.1.1, the Employer shall pay to the Contractor the following amounts:
- (a) the Contract Price, properly attributable to the parts of the Facilities executed by the Contractor as of the date of termination
- (b) the costs reasonably incurred by the Contractor in the removal of the Contractor's Equipment from the Site and in the repatriation of the Contractor's and its Subcontractors' personnel
- (c) any amounts to be paid by the Contractor to its Subcontractors in connection with the termination of any subcontracts, including any cancellation charges
- (d) costs incurred by the Contractor in protecting the Facilities and leaving the Site in a clean and safe condition pursuant to paragraph (a) of GCC Sub-Clause 24.1.2
- (e) the cost of satisfying all other obligations, commitments and claims that the Contractor may in good faith have undertaken with third parties in connection with the Contract and that are not covered by paragraphs (a) through (d) above.

### 24.2 TERMINATION FOR CONTRACTOR'S DEFAULT:

- 24.2.1 The Employer, without prejudice to any other rights or remedies it may possess, may terminate the Contract forthwith in the following circumstances by giving a notice of termination and its reasons therefore to the Contractor, referring to this GCC Sub-Clause 24.2:
- (a) if the Contractor becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or, if the Contractor is a corporation, a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its undertaking or assets, or if the Contractor takes or suffers any other analogous action in consequence of debt
- (b) if the Contractor assigns or transfers the Contract or any right or interest therein in violation of the provision of GCC Clause 23 (Assignment).
- (c) if the Contractor, in the judgement of the Employer has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this Sub-Clause:

"corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Employer and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Employer of the benefits of free and open competition.

### 24.2.2 If the Contractor

- (a) has abandoned or repudiated the Contract
- (b) has without valid reason failed to commence work on the Facilities promptly or has suspended (other than pursuant to GCC Sub-Clause 24.2) the progress of Contract performance for more than twenty-eight (28) days after receiving a written instruction from the Employer to proceed
- (c) persistently fails to execute the Contract in accordance with the Contract or persistently neglects to carry out its obligations under the Contract without just cause



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **65** of

- (d) refuses or is unable to provide sufficient materials, services or labour to execute and complete the Facilities in the manner specified in the program furnished under GCC Clause 21.2 (Program of Performance) at rates of progress that give reasonable assurance to the Employer that the Contractor can attain Completion of the Facilities by the Time for Completion as extended then the Employer may, without prejudice to any other rights it may possess under the Contract, give a notice to the Contractor stating the nature of the default and requiring the Contractor to remedy the same. If the Contractor fails to remedy or to take steps to remedy the same within fourteen (14) days of its receipt of such notice, then the Employer may terminate the Contract forthwith by giving a notice of termination to the Contractor that refers to this GCC Sub-Clause 24.2.
- 24.2.3 Upon receipt of the notice of termination under GCC Sub-Clauses 24.2.1 or 24.2.2, the Contractor shall, either immediately or upon such date as is specified in the notice of termination,
- (a) cease all further work, except for such work as the Employer may specify in the notice of termination for the sole purpose of protecting that part of the Facilities already executed, or any work required to leave the Site in a clean and safe condition
- (b) terminate all subcontracts, except those to be assigned to the Employer pursuant to paragraph (d) below
- (c) deliver to the Employer the parts of the Facilities executed by the Contractor up to the date of termination
- (d) to the extent legally possible, assign to the Employer all right, title and benefit of the Contractor to the Works and to the Plant and Equipment as at the date of termination, and, as may be required by the Employer, in any subcontracts concluded between the Contractor and its Subcontractors
- (e) deliver to the Employer all drawings, specifications and other documents prepared by the Contractor or its Subcontractors as at the date of termination in connection with the Facilities.
- 24.2.4 The Employer may enter upon the Site, expel the Contractor, and complete the Facilities itself or by employing any third party. The Employer may, to the exclusion of any right of the Contractor over the same, take over and use with the payment of a fair rental rate to the Contractor, with all the maintenance costs to the account of the Employer and with an indemnification by the Employer for all liability including damage or injury to persons arising out of the Employer's use of such equipment, any Contractor's Equipment owned by the Contractor and on the Site in connection with the Facilities for such reasonable period as the Employer considers expedient for the supply and work of the Facilities.

Upon completion of the Facilities or at such earlier date as the Employer thinks appropriate, the Employer shall give notice to the Contractor that such Contractor's Equipment will be returned to the Contractor at or near the Site and shall return such Contractor's Equipment to the Contractor in accordance with such notice. The Contractor shall thereafter without delay and at its cost remove or arrange removal of the same from the Site.

- 24.2.5 Subject to GCC Sub-Clause 24.2.6, the Contractor shall be entitled to be paid the Contract Price attributable to the Facilities executed as at the date of termination, the value of any unused or partially used Plant and Equipment on the Site, and the costs, if any, incurred in protecting the Facilities and in leaving the Site in a clean and safe condition pursuant to paragraph (a) of GCC Sub-Clause 24.2.3. Any sums due to the Employer from the Contractor accruing prior to the date of termination shall be deducted from the amount to be paid to the Contractor under this Contract.
- 24.2.6 If the Employer completes the Facilities, the cost of completing the Facilities by the Employer shall be determined.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **66** of **156** 

If the sum that the Contractor is entitled to be paid, pursuant to GCC Sub-Clause 24.2.5, plus the reasonable costs incurred by the Employer in completing the Facilities, exceeds the Contract Price, the Contractor shall be liable for such excess.

If such excess is greater than the sums due to the Contractor under GCC Sub-Clause 24.2.5, the Contractor shall pay the balance to the Employer, and if such excess is less than the sums due to the Contractor under GCC Sub-Clause 24.2.5, the Employer shall pay the balance to the Contractor.

The Employer and the Contractor shall agree, in writing, on the computation described above and the manner in which any sums shall be paid.

### 24.3TERMINATION BY CONTRACTOR:

### 24.3.1 If

- (a) the Employer has failed to pay the Contractor any sum due under the Contract within the specified period, has failed to approve any invoice or supporting documents without just cause pursuant to Terms and Procedures of Payment of the Contract Agreement, or commits a substantial breach of the Contract, the Contractor may give a notice to the Employer that requires payment of such sum, requires approval of such invoice or supporting documents, or specifies the breach and requires the Employer to remedy the same, as the case may be. If the Employer fails to pay such sum, fails to approve such invoice or supporting documents or give its reasons for withholding such approval, fails to remedy the breach or take steps to remedy the breach within fourteen (14) days after receipt of the Contractor's notice, or
- (b) the Contractor is unable to carry out any of its obligations under the Contract for any reason attributable to the Employer, including but not limited to the Employer's failure to provide possession of or access to the Site or other areas or failure to obtain any governmental permit necessary for the execution and/or completion of the Facilities which the Employer is required to obtain as per provision of the Contract or as per relevant applicable laws of the country, then the Contractor may give a notice to the Employer thereof, and if the Employer has failed to pay the outstanding sum, to approve the invoice or supporting documents, to give its reasons for withholding such approval, or to remedy the breach within twenty-eight (28) days of such notice, or if the Contractor is still unable to carry out any of its obligations under the Contract for any reason attributable to the Employer within twenty-eight (28) days of the said notice, the Contractor may by a further notice to the Employer referring to this GCC Sub-Clause 24.3.1, forthwith terminate the Contract.
- 24.3.2 The Contractor may terminate the Contract forthwith by giving a notice to the Employer to that effect, referring to this GCC Sub-Clause 24.3.2, if the Employer becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or, being a corporation, if a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its undertaking or assets, or if the Employer takes or suffers any other analogous action in consequence of debt.
- 24.3.3 If the Contract is terminated under GCC Sub-Clauses 24.3.1 or 24.3.2, then the Contractor shall immediately
- (a) cease all further work, except for such work as may be necessary for the purpose of protecting that part of the Facilities already executed, or any work required leaving the Site in a clean and safe condition
- (b) terminate all subcontracts, except those to be assigned to the Employer pursuant to paragraph (d)(ii)
- (c) remove all Contractor's Equipment from the Site and repatriate the Contractor's and its Subcontractor's personnel from the Site
- (d) In addition, the Contractor, subject to the payment specified in GCC Sub-Clause 24.3.4, shall
- (i) deliver to the Employer the parts of the Facilities executed by the Contractor up to the date of termination

# Ere

# **DAMODAR VALLEY CORPORATION**

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **67** of **156** 

- (ii) to the extent legally possible, assign to the Employer all right, title and benefit of the Contractor to the Facilities and to the Plant and Equipment as of the date of termination, and, as may be required by the Employer, in any subcontracts concluded between the Contractor and its Subcontractors
- (iii) deliver to the Employer all drawings, specifications and other documents prepared by the Contractor or its Subcontractors as of the date of termination in connection with the Facilities.
- 24.3.4 If the Contract is terminated under GCC Sub-Clauses 24.3.1 or 24.3.2, the Employer shall pay to the Contractor all payments specified in GCC Sub-Clause 24.1.3, and reasonable compensation for all loss or damage sustained by the Contractor arising out of, in connection with or in consequence of such termination.
- 24.3.5 Termination by the Contractor pursuant to this GCC Sub-Clause 24.3 is without prejudice to any other rights or remedies of the Contractor that may be exercised in lieu of or in addition to rights conferred by GCC Sub-Clause 24.3.
- 24.4 In this GCC Clause 24, the expression "Facilities executed" shall include all work executed, Installation Services provided, any or all Plant and Equipment acquired (or subject to a legally binding obligation to purchase) by the Contractor and used or intended to be used for the purpose of the Facilities, up to and including the date of termination.
- In this GCC Clause 24, in calculating any monies due from the Employer to the Contractor, account shall be taken of any sum previously paid by the Employer to the Contractor under the Contract, including any advance payment paid pursuant to Terms and Procedures of Payment to the Contract Agreement.

# 25. CONFIDENTIAL INFORMATION:

- 25.1 The Employer and the Contractor shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following termination of the Contract. Notwithstanding the above, the Contractor may furnish to its Subcontractor(s) such documents, data and other information it receives from the Employer to the extent required for the Subcontractor(s) to perform its work under the Contract, in which event the Contractor shall obtain from such Subcontractor(s) an undertaking of confidentiality similar to that imposed on the Contractor under this GCC Clause 25.
- 25.2 The Employer shall not use such documents, data and other information received from the Contractor for any purpose other than execution of the Contract and operation and maintenance of the Facilities. Similarly, the Contractor shall not use such documents, data and other information received from the Employer for any purpose other than the design, procurement, construction or such other work and services as are required for the performance of the Contract.
- 25.3 The obligation of a party under GCC Sub-Clauses 25.1 and 25.2 above, however, shall not apply to that information which
- (a) now or hereafter enters the public domain through no fault of that party
- (b) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party hereto
- (c) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- 25.4 The above provisions of this GCC Clause 25 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Facilities or any part thereof.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **68** of

25.5 The provisions of this GCC Clause 25 shall survive termination, for whatever reason, of the Contract.

### 26. REPRESENTATIVES:

### 26.1 PROJECT MANAGER:

If the Project Manager is not named in the Contract, then within fourteen (14) days of the Effective Date, the Employer shall appoint and notify the Contractor in writing of the name of the Project Manager. The Employer may from time to time appoint some other person as the Project Manager in place of the person previously so appointed, and shall give a notice of the name of such other person to the Contractor without delay. The Employer shall take reasonable care to see that no such appointment is made at such a time or in such a manner as to impede the progress of work. The Project Manager shall represent and act for the Employer at all times during the currency of the Contract. All notices, instructions, orders, certificates, approvals and all other communications under the Contract shall be given by the Project Manager, except as herein otherwise provided.

All notices, instructions, information and other communications given by the Contractor to the Employer under the Contract shall be given to the Project Manager, except as herein otherwise provided.

### 26.2 CONTRACTOR'S REPRESENTATIVE & CONSTRUCTION MANAGER:

26.2.1 If the Contractor's Representative is not named in the Contract, then within fourteen (14) days of the Effective Date, the Contractor shall appoint the Contractor's Representative and shall request the Employer in writing to approve the person so appointed. If the Employer makes no objection to the appointment within fourteen (14) days, the Contractor's Representative shall be deemed to have been approved. If the Employer objects to the appointment within fourteen (14) days giving the reason therefore, then the Contractor shall appoint a replacement within fourteen (14) days of such objection, and the foregoing provisions of this GCC Sub-Clause 26.2.1 shall apply thereto.

26.2.2 The Contractor's Representative shall represent and act for the Contractor at all times during the currency of the Contract and shall give to the Project Manager all the Contractor's notices, instructions, information and all other communications under the Contract.

All notices, instructions, information and all other communications given by the Employer or the Project Manager to the Contractor under the Contract shall be given to the Contractor's Representative or, in its absence, its deputy, except as herein otherwise provided.

The Contractor shall not revoke the appointment of the Contractor's Representative without the Employer's prior written consent, which shall not be unreasonably withheld. If the Employer consents thereto, the Contractor shall appoint some other person as the Contractor's Representative, pursuant to the procedure set out in GCC Sub-Clause 26.2.1.

26.2.3 The Contractor's Representative may, subject to the approval of the Employer (which shall not be unreasonably withheld), at any time delegate to any person any of the powers, functions and authorities vested in him or her. Any such delegation may be revoked at any time. Any such delegation or revocation shall be subject to a prior notice signed by the Contractor's Representative, and shall specify the powers, functions and authorities thereby delegated or revoked. No such delegation or revocation shall take effect unless and until a copy thereof has been delivered to the Employer and the Project Manager.

Any act or exercise by any person of powers, functions and authorities so delegated to him or her in accordance with this GCC Sub-Clause 26.2.3 shall be deemed to be an act or exercise by the Contractor's Representative.

26.2.3.1 Notwithstanding anything stated in GCC Sub-clause 26.1 and 26.2.1 above, for the purpose of execution of contract, the Employer and the Contractor shall finalise and agree to a Contract Co-ordination

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **69** of **156** 

Procedure and all the communication under the Contract shall be in accordance with such Contract Coordination Procedure.

- 26.2.4 From the commencement of work at the Site until completion, the Contractor's Representative shall appoint a suitable person as the construction manager (hereinafter referred to as "the Construction Manager"). The Construction Manager shall supervise all work done at the Site by the Contractor and shall be present at the Site throughout normal working hours except when on leave, sick or absent for reasons connected with the proper performance of the Contract. Whenever the Construction Manager is absent from the Site, a suitable person shall be appointed to act as his or her deputy.
- 26.2.5 The Employer may by notice to the Contractor object to any representative or person employed by the Contractor in the execution of the Contract who, in the reasonable opinion of the Employer, may behave inappropriately, may be incompetent or negligent, or may commit a serious breach of the Site regulations provided under GCC Sub-Clause 32.3. The Employer shall provide evidence of the same, whereupon the Contractor shall remove such person from the Facilities/Site.
- 26.2.6 If any representative or person employed by the Contractor is removed in accordance with GCC Sub-Clause 26.2.5, the Contractor shall, where required, promptly appoint a replacement.

# Policy for withholding and Banning of Business Dealings

# **Debarrment**:

Registration of suppliers/ contractors/ consultant's/ service providers and their eligibility to participate in DVC's procurements is subject to compliance with Code of Integrity for Public Procurement and good performance in contracts.

### Debarment from Bidding: -

- I. A bidder shall be debarred if he has been convicted of an offence-
- a) Under the Prevention of Corruption Act, 1988; or
- b) The Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.
- II. A bidder debarred under sub-section (I) or any successor of the bidder shall not be eligible to participate in a procurement process of DVC for a period not exceeding three years commencing from the date of debarment.
  - Department of Commerce (DGS&D) will maintain such list which will also be displayed on the website of DGS&D as well as Central Public Procurement Portal.
- III. DVC may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. DVC will maintain such list which will also be displayed on its website.
- IV. The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment.

# **Guidelines on Debarment of firms from Bidding: -**

A. The guidelines are classified under following two types: -

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **70** of

- i. In cases where debarment is proposed to be limited to DVC, the appropriate Orders can be issued by DVC itself, thereby banning all its business dealing with the debarred firm.
- ii. Where it is proposed to extend the debarment beyond the jurisdiction of DVC i.e. covering to all central Ministries/ Departments, the requisite Orders shall be issued by Department of Expenditure (DoE), Ministry of Finance (MoF).

### A. Definitions:

- **1. Firm:** The term 'firm' or 'bidder" has the same meaning for the purpose of these Guidelines, which includes an individual or person, a company, a cooperative society, a Hindu undivided family and an association or body of persons, whether incorporated or not, engaged in trade or business.
- **2. Allied firm**: All concerns which come within the sphere of effective influence of the debarred firms shall be treated as allied firms. In determining this, the following factors may be taken into consideration:
- a. Whether the management is common;
- b. Majority interest in the management is held by the partners or directors of banned/suspended firm;
- c. Substantial or majority shares are owned by the banned/ suspended firm and by virtue of this it has a controlling voice.
- d. Directly or indirectly controls, or is controlled by or is under common control with another bidder.
- e. All successor firms will also be considered as allied firms.
- **3.** The terms "banning of firm", 'suspension', 'Black-Listing' etc. convey the same meaning as of "Debarment".

### B. Debarment of Firms only in DVC:

- 1. Orders for Debarment of a firm/Contractor irrespective of whether it is known/approved or otherwise, shall be passed by DVC with the approval of HOP (in case the Contract issued from site / ED (C&M) in case the Contract issued from HQ), keeping in view of the following:
- a. A bidder or any of its successors may be debarred from participating in any procurement process for a period not exceeding two years.
- b. Firms will be debarred if it is determined that the bidder has breached the **code of integrity as mentioned in clause 2** below.
- c. A bidder can also be debarred for any actions or omissions by the bidder other than violation of code of integrity, which in the opinion of DVC, warrants debarment for the reasons like supply of sub-standard material, non-supply of material, abandonment of works, sub-standard quality of works, failure to abide "Bid Securing Declaration" etc.
- d. Before issuing the debarment order against a firm, it is to be ensured that reasonable opportunity has been given to the concerned firm to represent against such debarment (including personal hearing, if requested by firm).
- e. DVC will maintain list of debarred firms, which will also be displayed on its website and it shall not be circulated to other Ministries / Department. It will only be applicable to all establishment of DVC.
- f. Debarment is an executive function and should not be allocated to Vigilance Department.

### 2. Code of Integrity is reproduced as under:

**2.1** Public procurement is perceived to be prone to corruption and ethical risks. To mitigate this, the officials of DVC and the bidders/ suppliers/ contractors/ consultants/ service providers involved in procurement process must abide by the following Code of Integrity for Public Procurement (CIPP). All Procuring officials may be asked to sign declarations to this effect periodically and in various Procurement decisions (including Need Assessment). The bidders/ suppliers/ contractors/ consultants/ service providers should be asked to sign a declaration for abiding by a Code of Integrity for Public Procurement in registration applications and in bid documents, with a warning that, in case of any transgression of this code, its name is not only liable to be removed from the list of registered suppliers/ contractors/ consultants/ service providers, but it would be liable for other punitive actions such as cancellation of contracts, banning and blacklisting or action in Competition Commission of India, and so on.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **71** of

- **2.2** Procuring authorities as well as bidders, suppliers, contractors and consultants/ service providers should observe the highest standard of ethics and should not indulge in the following prohibited practices, either directly or indirectly, at any stage during the procurement process or during execution of resultant contracts:
- a) "Corrupt practice": making offers, solicitation or acceptance of bribe, rewards or gifts or any material benefit, in exchange for an unfair advantage in the procurement process or to otherwise influence the procurement process or contract execution;
- b) "Fraudulent practice": any omission or misrepresentation that may mislead or attempt to mislead so that financial or other benefits may be obtained or an obligation avoided. This includes making false declaration or providing false information for participation in a tender process or to secure a contract or in execution of the contract:
- c) "Anti-competitive practice": any collusion, bid rigging or anti-competitive arrangement, or any other practice coming under the purview of The Competition Act, 2002, between two or more bidders, with or without the knowledge of the procuring entity, that may impair the transparency, fairness and the progress of the procurement process or to establish bid prices at artificial, non-competitive levels;
- d) "Coercive practice": harming or threatening to harm, persons or their property to influence their participation in the procurement process or affect the execution of a contract;
- e) "Conflict of interest": participation by a bidding firm or any of its affiliates that are either involved in the consultancy contract to which this procurement is linked; or if they are part of more than one bid in the procurement; or if the bidding firm or their personnel have relationships or financial or business transactions with any official of DVC who are directly or indirectly related to tender or execution process of contract; or improper use of information obtained by the (prospective) bidder from DVC with an intent to gain unfair advantage in the procurement process or for personal gain; and
- f) "Obstructive practice": materially impede DVC's investigation into allegations of one or more of the above mentioned prohibited practices either by deliberately destroying, falsifying, altering; or by concealing of evidence material to the investigation; or by making false statements to investigators and/ or by threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or by impeding the procuring entity's rights of audit or access to information.

# Note on Conflict of Interest in case of consultants:

- i) The consultant is required to provide professional, objective, and impartial advice, at all times holding the Procuring Entity's interests paramount, strictly avoiding conflicts with other assignments or his/its own corporate interests, and acting without any consideration for future work.
- ii) The consultant has an obligation to disclose to the Procuring Entity any situation of actual or potential conflict that impacts its/his capacity to serve the best interest of its client/Procuring Entity. Failure to disclose such situations may lead to the disqualification of the consultant or termination of its/his contract during execution of the assignment.
- iii) Without limitation on the generality of the foregoing, and unless stated otherwise in the data sheet for the RfP document, the consultant shall not be hired under the circumstances set forth below:
- a) Conflicting activities: a firm that has been engaged by the client to provide goods, works, or non-consultancy services for a project, or any of its affiliates, shall be disqualified from providing Consultancy service resulting from or directly related to those goods, works, or non- Consultancy services. Conversely, a firm hired to provide consultancy services for the preparation or implementation of a project, or any of its affiliates, shall be disqualified from subsequently providing goods or works or no consultancy services resulting from or directly related to the consultancy services for such preparation or implementation;
- b) **Conflicting assignments**: Consultants (including its experts and sub-- consultants) or any of their affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the consultant for the same or for another Procuring Entity; and
- c) Conflicting relationships: A consultant (including its/his experts and sub-consultants) that has a close business or family relationship with a professional staff of the Procuring Entity who are directly or indirectly involved in any part of: (i) the preparation of ToR for the assignment; (ii) selection process for the contract; or (iii) supervision of the contract, may not be awarded a contract, unless the conflict

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **72** of

stemming from this relationship has been resolved in a manner acceptable to the client throughout the selection process and execution of the contract.

# 2.3 Obligations for Proactive Disclosures:

- i) Procuring authorities as well as bidders, suppliers, contractors and consultants/ service providers, are obliged under Code of Integrity for Public Procurement to suo-moto proactively declare any conflicts of interest (coming under the definition mentioned above pre-existing or as and as soon as these arise at any stage) in any procurement process or execution of contract. Failure to do so would amount to violation of this code of integrity; and
- ii) Any bidder must declare, whether asked or not in a bid document, any previous transgressions of such a code of integrity with any entity in any country during the last three years or of being debarred by any other Procuring Entity. Failure to do so would amount to violation of this code of integrity;
- iii) To encourage voluntary disclosures, such declarations would not mean automatic disqualification for the bidder making such declarations. The declared conflict of interest may be evaluated and mitigation steps, if possible, may be taken by the Procuring Entity. Similarly, voluntary reporting of previous transgressions of Code of Integrity elsewhere may be evaluated and barring cases of various grades of debarment, an alert watch may be kept on the bidders' actions in the tender and subsequent contract.
- 2.4 Punitive Provisions: Without prejudice to and in addition to the rights of the Procuring Entity to other penal provisions as per the bid documents or contract, if the Procuring Entity comes to a conclusion that a (prospective) bidder/contractor/ Supplier/ consultant/ service provider, directly or through an agent, has violated this code of integrity in competing for the contract or in executing a contract, the Procuring Entity may take appropriate measures including one or more of the following:
- i) if his bids are under consideration in any procurement
- a) Forfeiture or encashment of bid security
- b) calling off of any pre-contract negotiations, and;
- c) rejection and exclusion of the bidder from the procurement process
- ii) if a contract has already been awarded
- a) Cancellation of the relevant contract and recovery of compensation for loss incurred by the Procuring Entity:
- b) Forfeiture or encashment of any other security or bond relating to the procurement;
- c) Recovery of payments made by the Procuring Entity along with interest thereon at the prevailing rate;
- iii) Provisions in addition to above:
- a) Removal from the list of registered suppliers and banning/debarment of the bidder from participation in future procurements of the Procuring Entity for a period not less than one year;
- b) In case of anti-competitive practices, information for further processing may be filed under a signature of the Member (Secretary), DVC, with the Competition Commission of India;
- c) Initiation of suitable disciplinary or criminal proceedings against any individual or staff found responsible.

### C. Debarment of Firms beyond the jurisdiction of DVC:

Where DVC is of the view that business dealings with a particular firm should be banned across all the Ministries/ Departments of GOI by debarring the firm from taking part in any bidding procedure floated by the concerned Central Government Ministries/ Departments, DVC after obtaining the approval of the Chairman, DVC, will forward to DoE, MoF, GOI with a self-contained note setting out all the facts of the case and the justification for the proposed debarment, along with all the relevant papers and documents. However, DVC, before forwarding the proposal to DoE, MoF, GOI will ensure that reasonable opportunity has been given to the concerned firm to represent against such debarment (including personal hearing, if requested by the firm).

If DoE, MoF, GOI realizes that sufficient opportunity has not be given to the firm to represent against the debarment, such debarment requests received from DVC shall be rejected.

DoE, MoF, GOI can also give additional opportunity, at their option, to firm to represent against proposed debarment. DoE, MoF, GOI can also take suo-moto action to debar the firms in certain circumstances. DoE, MoF, GOI will issue the necessary orders after satisfying itself that proposed debarment across all the Ministries/ Departments is in accordance with Rule 151 of GFRs, 2017. This scrutiny is intended to ensure uniformity of treatment in all cases.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **73** of **156** 

The firm will remain debarred only in DVC during the interim period till the final decision taken by DoE, MoF, GOI.

No contract of any kind whatsoever shall be placed on the debarred firm, including its allied firms by any Ministries/ Departments/ Attached/Subordinate offices of the Government of India including autonomous body, CPSUs etc. after the issue of a debarment order by DoE, MoF, GOI. DoE, MoF, GOI will maintain list of such debarred firms, which will be displayed on Central Public Procurement Portal (CPPP).

# D. Effect of Debarment/ Banning:

1. No new contract of any kind whatsoever shall be placed to debarred firm including its allied firms after the issue of debarment order by 'any establishment of DVC' / 'Ministry of Power- Govt. of India' / 'Department of Expenditure (DoE), Ministry of Finance (MoF) – as displayed on Central Public Procurement Portal (CPPP)' and the ban / suspension is still in force.

Bids from only such firms shall be considered for placement of contract, which are neither debarred on the date of opening of techno-commercial bid nor debarred on the date of issuance of LOA/PO/Work Order/LOA-cum-Work Order. Even in the cases of risk purchase, no contract should be placed on such debarred firms.

- 2. If case, any debar firms has submitted the bid, the same will be ignored. In case such firm is lowest (L-1), next lowest firm shall be considered as L-1. Bid security submitted by such debarred firms shall be returned to them.
- 3. Existing Contracts before issuance of debarment order shall not be affected by the debarment orders.
- 4. The Debarment shall be automatically extended to all its allied firms. In case of joint venture/consortium is debarred all partners will also stand debarred for the period specified in Debarment Order. The names of partners should be clearly specified in the "Debarment Order".
- 5. Debarment in any manner does not impact any other contractual or other legal rights of the procuring entities
- 6. The period of debarment shall start from the date of issue of debarment order.
- 7. The Order of debarment will indicate the reason(s) in brief that lead to debarment of the firm.
- 8. Ordinarily, the period of debarment should not be less than six months.
- 9. In case of shortage of suppliers in a particular group, such debarments may also hurt the interest of procuring entities. In such cases, endeavor should be to pragmatically analyze the circumstances, try to reform the supplier and may get a written commitment from the supplier that its performance will improve.

## E. Debarment Procedure:

- (i) User department or Engineer in charge will move the case which will be processed by Concerned C&M Head for Contract issued from site / CMM for Contract issued by HQ and put up for approval from HOP in case the Contract issued from site / ED (C&M) in case the Contract issued from HQ, after vetting of Legal Department. In cases where investigation has been carried out by Vigilance Department or CBI etc. the Notice of default will also be vetted by vigilance department before issuance. However, where TAA is Board or Chairman approval from concerned Member to be obtained.
- (ii)After obtaining approval, a Show Cause Notice will be issued by Concerned C&M Head for Contract issued from site / CMM for Contract issued by HQ indicating clearly and precisely the charges/misconduct which should be based on facts as can be proved as distinct from mere allegations.
- (iii)The firm/contractor may be given a period of 30 days to submit their representation if any, against the Show Cause Notice, including personal hearing if requested by firm.
- (iv)Thereafter, the appropriate debarment order may be issued by Concerned C&M Head for Contract issued from site / CMM for Contract issued by HQ, only after perusing the representation of the firm/contractor, if any, received in reply to Show Cause Notice incorporating the reasons for taking such action and vetting of Legal Department.
- (v)In case no reply to show cause notice is received within stipulated time, appropriate speaking order for debarment shall be passed ex-parte.
- (vi)The order must specifically mention the fact that the reply to the show cause Notice, if any, has been considered by the said authority. The ex-parte order shall contain the fact that the reply to show cause notice has not been received within stipulated time.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **74** of **156** 

(vii)The entire process of banning to be completed within 45 days from the date of show cause notice.

# F. Revocation of Debarment Orders by DVC:

- 1. An order for debarment passed shall be deemed to have been automatically revoked on the expiry of that specified period and it will not be necessary to issue a specific formal order of revocation.
- 2. A debarment order may be revoked before the expiry of the Order only with the approval by Chairman, DVC, if it is of the opinion that the disability already suffered is adequate in the circumstances of the case or for any other reason.
- 3. If an approved/known vendor/enlisted contractor is debarred by DVC and his name is delisted from the form the list of approved/known vendors/enlisted contractors, the name of the firm/contractor may not be included/ registered after the debarment period is over, unless the concerned Executive Director is satisfied that the said firm/contractor should be included in the list of approved/ known vendors/enlisted contractor.

# G. Safeguarding DVC's Interests during debarment of supplier/ contractor/ consultant/ service provider:

Suppliers/ contractors/ consultants/ service providers are important assets for the procuring entities and punishing delinquent suppliers/ contractors/ consultants/ service providers should be the last resort. It takes lot of time and effort to develop, register and mature a new supplier. In case of shortage of suppliers/ contractors/ consultants/ service providers in a particular group of materials/equipment, such punishment may also hurt the interest of DVC. Therefore, views of the concerned department may always be sought about the repercussions of such punitive action on the continuity of procurements. Past records of performance of the supplier may also be given due weightage. In case of shortage of suppliers/ contractors/ consultants/ service providers and in cases of less serious misdemeanors, the endeavor should be to pragmatically analyse the circumstances, reform the supplier and get a written commitment from the supplier that his performance will improve. If this fails, efforts should be to see if a temporary debarment can serve the purpose

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **75** of

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

**VOLUME - I** 

SECTION - IV
SPECIAL CONDITIONS OF CONTRACT (SCC)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **76** of **156** 

# 1.0 **SPECIAL CONDITIONS OF CONTACT (SCC):**

- Special Conditions of Contract stipulated in this specification shall be read and construed along with the enclosed G.C.C. but if there is any conflict or inconsistency between provisions hereof and those stipulated in G.C.C. the conditions stipulated in S.C.C. shall prevail.
- 1.2 The erection of the substation equipment shall comply with the requirements of Indian Electricity Act 2003 and Indian Electricity Rules 1956 made there under as amended from time to time and regulations/ specification of the authorities of Post and Telegraph department, Roadways or Navigation or Aviation authorities, Local Governing Bodies. Defense, PTCC, Forest department, Mining Department etc. whichever is applicable.
- 1.3 The installations of the Substation / Bays/ Transmission Lines shall also comply with relevant Indian Standard and / or Specification of the Purchaser in all respect. The erection, testing and commissioning work at site will be supervised by Owner's engineer deputed for the purpose and is referred to as Engineer-in Charge. The materials, design and workmanship shall satisfy the relevant Standards and specifications as contained herein. Where the job specifications stipulate requirements in addition to those contained in the Standard codes, these additional requirements shall also be satisfied.

In case of any discrepancy, the more restrictive rules shall be binding. Contractor shall be solely responsible for any violation in this respect.

- 1.4 Normally unless otherwise stated, in case of an irreconcilable conflict in the Terms & Conditions, the following shall prevail in order of precedence: -
  - Letter of Award/Order
  - Special Conditions of Contract (SCC)
  - General Conditions of Contract (GCC)

In case of an irreconcilable conflict in the technical details, the following shall prevail in order of precedence:

- Technical specifications
- Applicable Indian Standards /International Standards (IEC) etc.

It will be the Contractor's responsibility to bring to the notice of the Engineer-in-Charge any irreconcilable conflict in the contract documents before starting the work or making the supply with reference to which the conflict exists.

In absence of any specification covering any material, design or work the same shall be performed / supplied/ executed in accordance with standard engineering practice as per the instructions / directions of the Engineer-in-Charge.

1.5 The contractor within 15 days from the date of placement of LOA shall meet the Sr. General Manager (DISTRIBUTION), DVC, HQ Kolkata or his designated representative(s) and General Manager (TSC), DVC, Maithon / Hazaribagh or his designated representative(s) with his technical and execution team for the DETAILED EXECUTION PLANNING OF THE WORK.

The Contractor shall submit within 30 days of the issue of LOA, a detailed project schedule for the Owner's approval. The project schedule shall be submitted in "MICROSOFT PROJECT" in the form of a BAR CHART or PERT NETWORK showing the commencement and completion of all activities like procurement and manufacture of all equipment and materials, shipment to site, various phases of civil construction, erection, testing and commissioning and performance guarantee test of all the materials & equipment under the scope of the Contractor.

# The BAR CHART shall be

- i) Month wise
- ii) All items indicated in the Price Schedule for Supply, Erection and Civil Work shall be the part of Bar chart in detail

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **77** of **156** 

iii) The Bidder is free to include any item in the BAR CHART not covered in the Price Schedule required for completion of the Project.

This schedule shall be binding and form an integral part of the Contract. The Owner shall have the right to change the schedule if found necessary for co-ordination with other items of work whether it is in the same area or connected with the work of the project.

# 1.6 Completion Period and Timely Completion

- Package A (12 nos. E-House S/S) Twelve Months (24) from the date of placement of Award of Contract.
- Package B (2 nos. Central Control room) Twelve Months (24) from the date of placement of Award of Contract.

The supply schedule shall be regulated in commensuration with the erection program as per approved BAR CHART.

Time schedule for completion of the work is covered in the relevant clause of this document. Time is the essence of this Contract. The work shall be executed strictly as per the time of completion indicated. The period of completion includes the time required for mobilization as well as testing, rectifications, if any, retesting and completion in all respects to the satisfaction of the Engineer-in-Charge.

The contractor should have adequate resources to take up construction/execution work at multiple site simultaneously.

# 1.7 **PAYING AUTHORITY:**

- 1. **Supply Part**: The Sr. Manager (Finance), Unified Finance Office, DVC. Panchet.
- 2. **Erection Part**: The Sr. Manager (Finance), Unified Finance Office, DVC, Panchet.
- 3. **AMC Part**: Respective GOMD In-Charge/Sub-station In-Charge will certify the bill and will send to The Sr. Manager (Finance), Unified Finance Office, DVC, Panchet for payment.

# 1.8 **CONSIGNEE**:

As per the details mentioned in the following table –

Consignee Details of Central Control Room							
SI. No.	Location Name of CCR	Mandatory Spares Delivery Location	Consignee Details				
1	Kalyaneshwari	GOMD-II	Site In-Charge of TSC – II *				
2	KTPS	GOMD-V	Site In-Charge of TSC – IV *				

<sup>\*</sup> or any Authorized representative recommended by General Manager (TSC), DVC, Maithon / Hazaribagh.

Note – The sub-station location mentioned above are finalized and few locations are under the stage of finalization. The exact location of sub-station along with co-ordinates will be provided before dispatch.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **78** of **156** 

Cons	Consignee Details of E-House S/S						
SI. No.	Sub-Station Name	E-House Delivery Location	Mandatory Spares Delivery Location	Consignee Details			
1.	Kumardhubi	Kumardhubi	GOMD-II	Site In-Charge of TSC – II *			
2.	Sindri	Sindri	GOMD-IV	Site In-Charge of TSC – III *			
3.	Dhanbad	Dhanbad	GOMD-IV	Site In-Charge of TSC – III *			
4.	Deoli	Deoli	GOMD-IV	Site In-Charge of TSC – III *			
5.	Digwadih	Digwadih	GOMD-IV	Site In-Charge of TSC – III *			
6.	Giridih	Giridih	GOMD-IV	Site In-Charge of TSC – III *			
7.	BIADA	BIADA	GOMD-IV	Site In-Charge of TSC – III *			
8.	Hazaribagh	Hazaribagh	GOMD-V	Site In-Charge of TSC – IV *			
9.	Koderma S/S	Koderma S/S	GOMD-V	Site In-Charge of TSC – IV *			
10.	Koderma R/S	Koderma R/S	GOMD-V	Site In-Charge of TSC – IV *			
11.	Barhi	Barhi	GOMD-V	Site In-Charge of TSC – IV *			
12.	Patratu	Patratu	GOMD-VII	Site In-Charge of TSC – IV *			

<sup>\*</sup>or any Authorized representative recommended by General Manager (TSC), DVC, Maithon/Hazaribagh.

Note – The sub-station location mentioned above are finalised and few locations are under the stage of finalisation. The exact location of sub-station along with co-ordinates will be provided before dispatch.

# 1.9 Contract Documents

The following documents shall constitute the contract:

- Contract Agreement
- Tender documents along with its amendments
- Letter of Award/ Purchase and Work Orders / Order
- All correspondence relating to the contract including information / clarification or references regarding Technical, Commercial as well as financial aspects from the bidders in respect of their bids.
- Project Schedule

# 2.0 GENERAL INFORMATION AND INSTRUCTION TO THE BIDDER:

2.1 Compliance of Cyber Security norms as per latest guidelines of Gol.

# 2.2 SITE LOCATION

The location where the infrastructure to be developed under this scope is situated at 14 locations in the State of West Bengal & Jharkhand.

# SITE VISIT

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

# Erection

# **DAMODAR VALLEY CORPORATION**

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **79** of **156** 

and Installation Services/ construction of the Works. The costs of visiting the Site shall be at the Bidder's own expense.

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.

The Bidders are requested to arrange site visit of the Sub-station / Receiving station /Power House switchyard as mentioned under SCOPE OF WORK to assess the extent of works involved before filling up of Bid documents and they may contact the following offices:

- i) The General Manager, TSC East Zone, DVC, Maithon., Jharkhand.
- ii) The General Manager, TSC West Zone, DVC, Hazaribagh, Jharkhand.

# 2.3 **PRICE**

- 2.3.1 The bidder shall quote for Supply, Erection and Civil Work as per price schedule. Price shall be FIRM for all the items except those for which the respective Price Variation formula is mentioned in the Price Variation clauses indicated in this section. For such items for which price variation formulae have been indicated, prices shall be quoted on variable basis. F&I shall be firm.
- 2.3.2 The prices for execution of the entire work covered under the scope of this specification shall be quoted by the bidder in the manner specified in the Price Schedule.
- 2.3.3 The bidders are also advised to include storage-cum-erection insurance charges of all the items (supplied by either Contractor or DVC) as the case may be in the quoted rates for erection items. Insurance coverage during transit/storage/erection etc. is to be provided by the contractors at their own cost during the tenure of the contract inclusive of extended/delayed period, irrespective of the reason for such delay. No premium charges to cover Insurance for original period or extended period will be paid / reimbursed by the Owner.
- 2.3.4 The bidder shall quote the erection price considering the following as applicable (for transmission line):

# i) Forest Clearance:

At this stage the necessity of preparation of necessary drawing/schedules for submission of the proposals to the State Govt. / Central Govt. authorities is not felt. However, to meet eventualities, the provision of preparation of forest clearance proposal is kept which includes identification & demarcation of forest land plotting, preparation of necessary drawing/schedules, liaison with forest department for early forest clearance. The contractor should quote the above item separately as mentioned in the Price Schedule. However, if any statutory compensation is required to be paid for getting necessary forest clearance, it will be paid by DVC at actual.

The contractor shall be responsible for felling down of trees and removal in the forest as well as



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **80** of

loading, transportation and unloading to the forest depot as per guidelines of the forest authority / engineer in charge. Cost towards clearance of site and other associated work for taking up the construction activities inside the forest area (after approval of forest clearance proposal) shall be included in the quoted erection price.

# ii) Right of Way:

- a) Any right of way including approval from civil authorities, P&T authorities and other Agency/Govt which may be required by the contractor against Scope of work shall be arranged by Contractor. Their erection rates should be inclusive of necessary service charge required for obtaining right of way. DVC will bear statutory charges, if required, at actual.
  - No compensation whatsoever (i.e. idle charges, rate escalation, any other losses) will be granted to the contractor on the ground of non-availability of right of way.
- b) The access roads to the work site including any compensation such as tree cutting, standing crop etc. if needed shall be arranged by the contractor at his own cost.
- c) Payment towards perpetual use of land for tower bases, compensation towards diminution of land value in the width of Right of Way (ROW) corridor due to laying of transmission line and imposing certain restriction, as well as tree cutting compensation and crop compensation to the private owners if required to execute for erection of the line will be paid by DVC directly to the owners or reimbursed separately to the contractor on the basis of documentary evidence and as per the guidelines. The felling down of the above trees / crops etc. (including trees of Forest area) and its loading, unloading, transportation to places as directed, is the responsibility of the contractor and to be done by him at his own cost for which no extra payment will be made. The contractor shall take all responsible steps to minimize damage of standing crops as far as practicable. The contractor shall also ensure steps for maintaining healthy relation with local people/authorities. However, liaison with the villagers / land owners / local administrations etc. to be done by the contractor.
- d) During process of erection, if any obstruction is encountered from the villagers/outsiders, the contractor shall resolve the same at his own end and means.
- e) Railway Clearance: The contractor shall be responsible for collection & submission of data to facilitate preparation of drawings/schedules and submission of Railway crossing proposal as per requirement of Railway to the appropriate Railway authorities at appropriate time. Persuasion with Railways and obtaining final clearance at appropriate time shall be the responsibility of the contractor. Payment will be made towards service charge to the contractor for preparation, submission and persuasion towards obtaining final clearance from Railway authorities as per quoted rates. Rate of stringing and sagging of power conductor and earth wire quoted in the



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **81** of **156** 

schedule of works shall cover the cost of scaffolding arrangement, stringing and sagging etc. over the Railway line, river, road etc. along the transmission line route. Traffic Block /way leave charges and other charges, if claimed by Railway will be paid by DVC.

- f) **PTCC Clearance**: For PTCC clearance, the contractor should prepare all drawings including route map, obtain soil resistivity data as per requirement of PTCC and submit PTCC proposals to PTCC authorities at appropriate time.
- g) The contractor will not be paid separately for this. This will be included in service charges for PTCC clearance. The cost of compensation if required for strengthening protection of Telecom lines from inductive interference from power lines will however be paid by DVC to appropriate authorities at actual.
- h) **Unauthorized Construction:** The contractor shall ensure during check survey -that the line does not traverse over temporary/permanent dwellings and shall maintain adequate clearance as per relevant CEA guide lines for safety / Indian Electricity Rules in respect of electrical clearance.
- i) In the event of any unauthorized construction/dwelling is encountered across the transmission line, the contractor will have to take necessary measures to remove these obstructions at his own cost to facilitate construction.
- j) The contractor will take all possible measures so that there is no delay in the execution on account of above problem. No compensation / escalation of price will be granted because of such delay. However, reasonable extension of time may be granted in such cases strictly on merit.

# 2.4 MODE OF SUPPLY/ ERECTION /MEASUREMENT AND PAYMENT

The bidders shall supply the materials keeping parity with the progress of the erection/installation work. No supply shall be made by the Contractor prior to receipt of clear despatch clearance issued by DVC.

The materials to be supplied on final destination at site basis as covered in this specification shall be designed, manufactured and tested as per the requirements specified.

Final Destination shall mean the stores established by the Contractor of the Owner at project site or decided by Engineer In-charge.

Payment for the supplied materials will be made on joint inspection with the Site Engineers. The basis of pro-rata payment of the supply items which are to be supplied in Lot / Lumpsum shall be as per the Billing Break-up Unit (to be submitted by the contractor along with proper rate reasonability) to be finalized during detailed engineering after award of the contract. However,

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **82** of

supply of any item exceeding the quantity as mentioned in the Billing Break-up Unit, if required, shall be done by the contractor without any additional financial implication to DVC.

Measurement of weight shall be in metric tons corrected to the nearest kilogram. Linear measurements shall be in meters corrected to the nearest centimeter. Area measurements shall be in square meter (SqM). Volumetric measurements shall be in cubic meter (CuM).

The measurement of cable laying shall be made on the basis of length actually laid from lug to lug including length of loops provided.

The quantity for payment of fabricated steel structures will be assessed from approved fabrication drawings and the respective bill of materials prepared by\_the Contractor and approved by the Purchaser. The weight of structural steel shall be calculated on the basis of relevant IS code and handbook.

Mode of measurement not mentioned above, shall be as per relevant IS codes / price schedule / specification.

# 2.5 TOOLS & TACKLES AND INSTRUMENT FOR ERECTION / TESTING / COMMISSIONING

The Contractor shall provide all tools and tackles which are required for transportation, handling, erection and Commissioning.

Purchaser's tools and tackles may be used if and when available on chargeable basis as per Purchaser's standard.

The Contractor shall also arrange electrical testing equipment (digital multimeter, insulation tester etc.) in addition to other erection T&P to be used for erection at each location. The Contractor shall also arrange Cranes and fork lifter during handling of heavy materials /equipments.

The Contractor shall also arrange Oil storage tank and Oil Filter machine of adequate capacity. The Contractor shall also arrange Testing Sets for Testing, Commissioning of Protection & Metering Equipments during Commissioning phase.

Laptop computer and portable printer shall also be available to the Contractor's supervising & commissioning engineer at site to facilitate generation of as-built scheme/interconnection drawings, wiring schedules and incorporation of any modifications in the scheme drawing at site as required on case-to-case basis.

After successful completion of the erection, testing and commissioning work the Contractor will be allowed to take back the Tools & tackles and test equipment.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **83** of **156** 

# 2.6 **CONTRACTOR'S MANNING**

The Contractor shall depute the following key manpower in addition to other working personnel/group for site activities.

The Contractor shall depute One experienced site Engineers at each location (Graduate Electrical Engineers with at least two years' working experience at 33 KV or higher voltage substations / or Electrical diploma holder having at least five years working experience). Site Electrical Engineers are called 'Resident\_Engineers'. They will be guided by one 'Project Coordinator' or 'Project Manager'. The Project Co-ordinator shall be a Graduate Electrical Engineer having at least five years' working experience in Construction of substations of EHV sub-station of 132 KV or above voltage level.

All the 'Resident Engineers' and 'Project Co-ordinator' shall not be transferred from the job without consent of the Owner.

Details of Contractor's manning in key position to undertake the job duly signed by authorised Signatory of the Bidders shall have to be submitted during verification of the documents.

The Contractor shall deploy sufficient Gangs with supervisor at Multiple locations at a time in order to ensure the parallel execution and timely completion of work.

# 2.7 **STATUTORY LICENCE**

Tenderers intending to submit the bid should possess necessary statutory license from appropriate Govt. authorities.

# 2.8 **ACCOMMODATION**

The Contractor shall arrange for suitable accommodation for his personnel and Resident Engineers and representative of equipment manufacturer at his own cost. All security required for safety of materials and personnel shall be arranged by the Contractor at their own cost.

# 2.9 UNACCOUNTABLE WASTAGE

a) For Sub-station/Switchyard/Bay part, the following unaccountable erection wastage over the actual requirement shall be permitted for execution of work:

1. Power conductor : 1% of the quantity of conductor to be used in the

Substation/bay.

2. Earth conductor : 1% of the quantity of earthwire to be used in the

substation/bay.

3. Insulator : 1% (by nos.)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **84** of **156** 

4. Hardware for insulator : 1% (by nos.)

5. Conductor accessories : 1% (by nos.)

6. Earth wire accessories : 1% (by nos.)

7. Bolts, nuts and Washers : 2.5% (by nos.)

The quantity of conductor and earth wire to be used in the substation/bay shall be determined from the approved general layout/ erection key diagram of the substation/bay as applicable.

b) For line part of work (if applicable), the following erection wastage shall be permitted for execution of the work.

# Permitted Extra Consumption of Line Materials

The quantity of conductor and earthwire to be incorporated in the line shall be worked out as per the following norms.

Quantity of Conductor = Line Length as per detailed survey X 3 phases X 2

(For Double circuit Single Conductor line)

Quantity of Conductor = Line Length as per detailed survey X 3 phases X 2 X 3

(For Multi circuit line / For Double Circuit Twin Conductor line)

Quantity of Earth wire = Line Length as per detailed survey

The Contractor shall make every effort to minimize breakage, losses and wastage of the line materials during erection. However, the Contractor shall be permitted an extra consumption of the line materials up to the limits as specified below:

Description of materials	Permitted extra consumption/ Wastage
Power conductor	1% (one percent) of the circuit length will be allowed for tensioning and sagging and cut pieces of Conductor. The cut pieces of conductor shall not be accepted by DVC and shall be removed by the Contractor at their cost.
Earthwire	1% (one percent) of the circuit length will be allowed for tensioning and sagging and cut pieces of Conductor. The cut pieces of conductor shall not be accepted by DVC and shall be removed by the Contractor at their cost.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **85** of

Disc insulator	1% (by Nos)
Hardware fittings for insulator	1% (by Nos)
Bolts, nuts and Washers.	2.5% (by Nos)
Conductor & Earthwire Accessories	1% (by Nos)
Tower Materials , Tower	Nil
Accessories e.g. grounding	
materials, number plates, Phase	
plate , Circuit plate & Danger plate	
,barbed wires etc	

In case of excess consumption of materials over the actual requirement (as calculated by the owner) including allowable wastage, recovery of such quantity shall be made by adjustment against the order.

# 3.0 TERMS OF PAYMENT (SUPPLY, ERECTION & CIVIL WORKS and AMC Part):

The Employer shall pay the Contractor in the following manner and at the following times, on the basis of the Price Breakup given in the Price Schedules. Payments will be made in Indian Rupees.

- I. "Billable Items" are worked out and attached to Price Schedule. Items otherwise required for completion of work but not listed in the Price Schedule shall also be in the scope of the Contractor. The costs of such "Non- billable Items" is deemed to be included in the quoted price of "Billable Items" by the bidder in the Price Schedule. The payment shall be made on billable item wise basis only as indicated in Price Schedule.
- II. Valid Contract Performance Security to furnished by the Contractor as per the Contract and accepted by the Employer, shall be a condition precedent for release of the advance and progressive payment. Further, for release of any advance payment, requisite securities including Advance Payment Guarantee, as the case may be, to be furnished by the Contract as specified in the Contract and accepted by the Employer, shall also be a condition precedent. In case, the duration of contract gets extended then the Contractor shall furnish the revised Performance Bank Guarantee equal to 10 % of the contract value and valid till 30 days beyond the warranty period as per the new contract timelines. The revised Bank Guarantee shall be submitted by the Contractor within 28 days from the date of approval of time extension by the Employer.
- III. The interest rate on advance payment shall be Marginal Cost of Funds Based Lending Rate (MCLR) for one year of the State Bank of India, prevailing on the date of advance payment to the Contractor. The interest accrued on interest bearing advance shall be adjusted first before releasing any payment. The interest rate shall be calculated on the daily progressive balances outstanding as on the date of recovery/adjustment i.e. on daily rest basis.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **86** of **156** 

- IV. Unmeasured ad-hoc payment: The employer, at his discretion in exigencies, to ensure liquidity of funds with the Contractor may accept un-measured ad-hoc bill of the Contractor. In this method, following methodology shall be adopted:
  - a. Submission of certificate on measurement book by Project Manager that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings.
  - b. Quantum and completion of works is certified by Project Manager jointly with Contractor and eligible amount of such works are computed as per approved payment terms.
  - c. 50% of such eligible amount shall be released to the Contractor immediately within a week. The amount of un-measured bill should not be more than average of previous two measured bill.
  - d. Next bill of the work shall invariably be a measured bill in which, various quantities of unmeasured bill shall be verified and measured jointly by Project Manager and Contractor.

# A. Advance Payment (Optional) Towards Supply of Material & Erection Work:

# For Supply of Materials:

- i. Under the Supply of Material for Sub-Station Contract (Supply Part), initial interest bearing adjustable Advance of 10% of Contract Price for Contract Supply Part shall be released on presentation of the following:
  - a. Signing of Contract Agreement for Supply Part and Contract Agreement for Erection Part by the Employer and the Contractor.
  - b. Contractor's detailed invoice.
  - c. Submission and acceptance of unconditional & irrevocable part Bank Guarantees in favour of employer with total amounting to 110% of total advance amount as per proforma attached with. The said Bank Guarantees shall be initially valid up to end of Ninety (90) days after the scheduled month of supply of materials and shall be extended from time to time till Ninety (90) days beyond revised scheduled month of supply of materials, as may be required under the Contract.
  - d. An unconditional & irrevocable Bank Guarantee for ten percent (10%) of the total Contract price towards Contract Performance Guarantee (CPG) in accordance with the provisions of contract and as per proforma attached. The said bank guarantee shall be initially valid up to sixty (60) days after expiry of the Warranty Period and shall be extended from time to time till sixty (60) days beyond successful completion of warranty period, as may be required under the Contract.
  - e. Detailed PERT Network/Bar chart and its approval by the Employer.

# For Erection & Civil Works:

i. Under the Erection & Civil Contract (Erection part), initial interest-bearing adjustable

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **87** of **156** 

Mobilization Advance of 10% of Contract Price for Erection Part shall be released on presentation of the following:

- a. Submission of detailed invoice for advance payment.
- b. Establishment of Contractor's site offices and certification by Engineer that satisfactory mobilization for erection exists.
- c. Submission and acceptance of unconditional & irrevocable part Bank Guarantees in favour of employer with total amounting to 110% of total advance amount as per proforma. The said Bank Guarantees shall be initially valid upto end of Ninety (90) days after the scheduled month of erection of materials and shall be extended from time to time till Ninety (90) days beyond revised scheduled month of erection of materials, as may be required under the Contract.
- d. Submission of an unconditional & irrevocable Bank Guarantee in favor of Employer for three percent (10 %) of the total Contract price towards Contract Performance Guarantee (CPG) and as per proforma attached with. The said Bank Guarantee shall be initially valid up to sixty (60) days after the expiry of warranty period and shall be extended from time to time till sixty (60) days beyond successful completion of warranty period, as may be required under the Contract.

# B. Progressive Payments (Supply of Material):

# 1. First Instalment (70%):

Seventy percent (70%) payments for the supply of Material under the Supply Contract Part, against various items in the attached Price Schedule, including 100% GST thereon reimbursable/ payable by Employer as per Contract, shall be paid on receipt and acceptance of Plant/ equipment/ goods/ materials on submission of documents indicated herein:

- a. Signing of Contract Agreement for Supply Part and Contract Agreement for Erection Part by the Employer and the Contractor.
- b. Detailed Project Execution Plan/PERT chart and its approval by the Employer.
- c. Evidence of dispatch (R/R or receipted L/R)
- d. Contractor's detailed invoice & packing list identifying contents of each shipment.
- e. Invoice certifying payments of GST.
- f. Copy of Certificate to the effect of payments of State/ Central taxes, duties, levies etc. have been made against supply of materials through sub-vendors under the contract.
- g. Certified copy of Insurance policy/Insurance Certificate.
- h. Manufacturer's/Contractor's guarantee certificate of Quality.
- Material Dispatch Clearance Certificate (MDCC) / Dispatch Instructions (DI) for dispatch of materials from the manufacturer's works. MDCC/DI shall be issued by authorized officer of Employer



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **88** of **156** 

- j. Manufacturer's copy of challan
- k. submission of the certificate by the Employer's representative that the item(s) have been received,
- Submission of certificate by Project Manager that materials have been supplied as per technical specification, scope of work & approved drawings enclosing certified copy of inspection reports and dispatch clearances.
- m. 100% of proportionate Mobilization Advance against Supply shall be adjusted while making payments of this instalment. In case of delay of project, the entire mobilization advance shall get recovered from the Contractor as per supply and erection contracts' works completion schedule respectively.

# 2. Second Instalment (20%):

Twenty percent (20%) payments against various items of price schedule shall be paid on following conditions:

a. Submission of the certificate by the Project Manager that the item(s) have been received,

# 3. Third & Final Instalment (10%):

- a. The balance ten percent (10%) of payment against Supply contracts excluding Taxes etc. shall be reimbursable on successful supply, erection, testing and commissioning of the works in the project and issuance of Completion Certificate by the Employer.
- b. 'Commissioning' for the purpose of payments shall mean satisfactory completion of all supplies, erection, commissioning checks and successful completion of all site tests and continuous energization of the equipment/ materials at rated voltage as per the Contract and to the satisfaction/approval of the Employer.
- c. On submission of the certificate by the Project Manager that the item(s) have been received, erected, tested and commissioned.
- d. In case, for any reason not attributable to the Contractor, the commissioning and charging of equipment/materials is delayed beyond 120 days of successful completion of final checking and testing of works, the balance 10% payment shall be released against an unconditional & irrevocable bank guarantee of equivalent amount initially valid till 6 months from the readiness of works for commissioning and charging at rated voltage, to be extended till 30 days beyond actual commissioning & taking over.

# C. Progressive Payments (Erection & Civil work):

# 1. First Instalment (90%):

Ninety percent (90%) payments against Erection contracts shall be paid on erection, testing and commissioning of works and on submission of relevant documents indicated herein under:



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **89** of **156** 

- a. Unconditional acceptance of the Letter of Award and signing of contract agreement by the Contractor.
- b. Detailed Project Execution Plan/PERT chart and its approval by the Employer.
- c. Certified copy of Insurance policy/Insurance Certificate.
- d. Submission of certificate by Project Manager that materials under consideration have been erected, tested and commissioned as per technical specification, scope of work & approved drawings.
- While releasing 1<sup>st</sup> installment of 90% erection payment following adjustment shall be made:
  - a. 100% Mobilization Advance against Erection shall be fully adjusted while making payments of first installment. Also, up-to-date accrued interest shall also be recovered.
  - In case of delay of project, the entire mobilization advance shall get recovered from the Contractor as per supply and erection contracts' works completion schedule respectively.

# 2. Second and Final Instalment (10%):

- a. The balance ten percent (10%) of payment against Erection contracts shall be released on successful commissioning of the works in the project, issuance of Completion Certificate of the project.
- b. 'Commissioning' for the purpose of payments shall mean satisfactory completion of all supplies, erection, commissioning checks and successful completion of all site tests and continuous energization of the equipment/ materials at rated voltage as per the Contract and to the satisfaction/approval of the Employer.
- c. On submission of the certificate by the Project Manager that the equipment/materials have been erected, tested and commissioned.
- d. On certification of Project Manager for reconciliation of materials and payments.
- e. On certification of Project Manager that assets under the project are created and are taken over by Employer.
- f. However, in case, for any reason solely attributable to the Owner/Employer, the commissioning of equipment/materials is delayed beyond 120 days of successful completion of final checking and testing of line for the purpose of commissioning as defined in bid documents, the balance 10% payment shall be released against an unconditional & irrevocable bank guarantee of equivalent amount initially valid till 6 months from the readiness of transmission lines/ distribution transformer/ service connections for commissioning and charging at rated voltage, to be extended till 30

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **90** of **156** 

days beyond actual commissioning & taking over.

# D. Payment Terms for AMC part :-

Payment shall be made for AMC-part (on pro-rata basis) for 90% of the contract price for this head along with full taxes & duties and after statutory/other deductions (as applicable), on submission of the Bills (duly certified by the Executing Authority)

Balance 10% shall be released only after expiry of the AMC on submission of the Bills.

The completion period and details of Bill submission with further payment terms & guidelines for post commissioning AMC part shall be guided as per SLA and relevant clauses of the technical specifications.

# 4.0PRICE ADJUSTMENT

The prices for execution of the entire works covered under the scope of this work shall be quoted by the Bidder. The Ex-works price component, less advance will be subject to price adjustment, only for equipment/materials/items of work specifically stated under clause 4.1. below, (for which the bidder shall quote a base price), based on separate formulae as per price adjustment provisions given herein. The indices published by IEEMA on the 1st working day of the calender month, one month prior to date of bid opening will be the base indices for calculation of PV. The Employer shall ensure that all the Price Adjustment would be governed as per the approved L-2 schedule signed by Employer and Contractor, which would be included in the contract.

Prices for Ex-works price component for all other equipment/items except specified at Clause 4.1. below, Charges for Erection, Inland Freight & Insurance etc. shall be FIRM and no price adjustment shall be applicable for these components for the entire duration of the Contract.

No price adjustment shall be applicable on the portion of the Contract Price payable to the Contractor as advance payment. However, if a Contractor opts for no advance then Price Adjustment would be applicable on 100% contract value.

# 4.1 PRICE VARIATION/ ADJUSTMENT

Variation/adjustment in prices shall be applicable only for items specifically mentioned hereunder. The ex-works prices of items shall be subject to price adjustment as per the Price Variation formulae indicated in the originally published documents from IEEMA.

# 4.1.1 Switchgear (Circuit Breaker and Isolator)

# A) Up to 36 KV:

Ref: IEEMA / PVC / MVSWGR / 2019 (R-2) effective from 01.01.2019

# B) Above 36 KV:



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **91** of **156** 

Ref: (1) IEEMA/PVC/HT-SWGR(ABOVE 36 KV)/2007 effective from 01.06.2007.

(2) IEEMA Cir. No. 08/PVC/SOR/07 dated 09.01.2007 and Cir. No. 223/CLAR/02 dated 18.10.2010 (for Change of Base).

The total adjustment for Circuit Breakers shall be subject to a ceiling of (+) 20% of the Exworks price.

## 4.1.2 Instrument Transformer

# A) For instrument transformers below 72.5 kV:

Ref.: (1) IEEMA/PVC/INST.TR (BELOW 72.5 KV)/2005 effective from 01.06.2005).

(2) IEEMA Cir. No. 08/PVC/SOR/07 dated 09.01.2007 and Cir. No. 223/CLAR/02 dated 18.10.2010 (for Change of Base).

# B) For instrument transformers 72.5 kV and above:

Ref.: (1) IEEMA/PVC/INST.TR (72.5 KV AND ABOVE)/2005 effective from 01.06.2005).

(2) IEEMA Cir. No. 08/PVC/SOR/07 dated 09.01.2007 and Cir. No. 223/CLAR/02 dated 18.10.2010 (for Change of Base).

The total adjustment for instrument transformer shall be subject to a ceiling of (+) 20% of the Ex-works price.

# 4.1.3 Insulator

Ref.: (1) IEEMA/PVC/INSLR/2017 effective from 01.03.2017.

The total adjustment for insulators shall be subject to a ceiling of (+) 20% of the Ex-works price.

# 4.1.4 LT Power & Control Cable

Ref.: IEEMA (PVC)/CABLE/2007 effective from 01.01.2007.

The total adjustment for cables shall be subject to a ceiling of (+) 10% of the Ex-works price.

# 4.1.5 33KV XLPE insulated Power cable

Ref.: IEEMA (PVC)/MV SCREEN CABLE/2019 effective from 01.09.2019.

The total adjustment for cables shall be subject to a ceiling of (+) 10% of the Ex-works price.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **92** of **156** 

# 4.1.6 Switchyard structure including Fabricated Tower

Ref: (1) IEEMA Cir No. 66/DIV/T&D P/05 dated 20.05.2014

(2) IEEMA/PVC/TLT/2010(R1) effective from 01.04.2014

The total adjustment for switchyard structures shall not be subject to any ceiling whatsoever.

# 4.1.7 Conductor

Ref.: IEEMA(PVC)/CONDUCTOR\_LME/2014 effective from 01.09.2014.

The price adjustment amount calculated by the above formula shall not be subject to any ceiling, whatsoever.

# 4.1.8 Earthwire

Ref.: IEEMA(PVC)/EARTHWIRE/2015 effective from 01.04.2015.

The total adjustment for earthwire shall be subject to a ceiling of (+) 20% of the Ex-works price.

# 4.1.9 Power Transformer/Distribution Transformer

Ref:

- 1) IEEMA Cir. No. 85/DIV/TRF/05 dated 05.06.2015.
- 2) IEEMA/PVC/PWR TRF upto 400KV/2015 effective from 01.04.2015.
- 3) IEEMA/PVC/DIST\_CU\_Above 2.5 MVA/2021 Effective from: 01.09.2021

The price adjustment amount calculated by the above formula shall not be subject to any ceiling whatsoever.

# 4.1.10 Erection (Excluding Reinforced and other Steel Works and Concreting)

Ref: 1) IEEMA Cir. No.96/DIV/T&D Projects/05 dated 31.10.2017

2) IEEMA(PVC)/CW-ER(R1)/2017 effective from 01.01.2017

The total price variation amount for Erection (including civil works but excluding supply and placement of steel and concreting) price component shall not be subject to any ceiling whatsoever.

# 4.1.11 Reinforced and other steel works



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **93** of **156** 

Ref: 1) IEEMA Cir. No.96/DIV/T&D Projects/05 dated 31.10.2017

2) IEEMA(PVC)/CW-ER(R1)/2017 effective from 01.01.2017

The billing period for various Erection activities will be as per agreed erection Bar Chart indicating monthly schedule of erection activities (as depicted in the Project Schedule) or the actual period, whichever is earlier.

The price adjustment amount calculated by the above formula shall not be subject to any ceiling whatsoever.

# 4.1.12 Concreting

Ref: 1) IEEMA Cir. No.96/DIV/T&D Projects/05 dated 31.10.2017

2) IEEMA(PVC)/CW-ER(R1)/2017 effective from 01.01.2017

The billing period for various Erection activities will be as per agreed erection Bar Chart / PERT Network indicating monthly schedule of erection (as depicted in the Project Schedule) or the actual period, whichever is earlier.

The price adjustment amount calculated by the above formula shall not be subject to any ceiling whatsoever.

4.1.13 IEEMA Cir. no. 213/PVC/SOR/07 dated 05.11.2020 regarding publishing of consumer price index with new base: 2016 (wherever applicable).

# 4.1.14 CONDITIONS FOR PRICE VARIATION/ADJUSTMENT:

The price variation clauses shall be invoked by either party (either Contractor or Owner) subject to the following conditions:

- i) No price adjustment shall be applicable on the portion of the Contract price payable to the Contractor as advance payment. The Ex-works price component, less advance, and erection price component less advance will be subject to price adjustment, only for equipment/materials/items of work specifically stated hereunder for which the bidder shall quote a base price, based on formulae as per price adjustment provisions given herein.
- ii) For bought-out items, where the actual ex-works price is not available, the quoted price excluding Freight & Insurance shall be considered as base price for the purpose of calculation of price variation.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **94** of **156** 

- iii) For the price adjustment for Ex-works price component, the date of shipment for goods shall mean the scheduled date of shipment or actual date of shipment, whichever is earlier.
  - Scheduled date of shipment will be ex-works date of dispatch, governed by the approved bar chart. For the purpose of price adjustment for Erection price component, the billing period shall mean the billing period as per the contract time schedule i.e., the agreed Bar Chart or actual period, whichever is earlier. The billing period for various erection activities will be as per the agreed erection bar chart indicating monthly schedule of erection activities for completion of works.
- iv) No price increase shall be allowed beyond the original delivery / erection dates unless specifically stated in the Time Extension Letter, if any, issued by the Purchaser/Owner. The Purchaser/Owner will, however, be entitled to any decrease in the Contract Price which may be caused due to lower price adjustment amount in case of delivery / erection beyond the original delivery/ erection dates. Therefore in case of delivery/erection of goods beyond the original delivery/erection dates, the liability of the Owner shall be limited to price adjustment on the lower side only which may be worked out either on scheduled date or actual date of dispatch/ erection of goods.
- v) In case of non-publication of applicable indices on a particular date, which happens to be the applicable date for Price Variation purposes, the published indices prevailing immediately prior to the particular date shall be applicable.
- vi) In case IEEMA does not publish any of the price indices, as mentioned above, the Bidder shall indicate any nationally recognized published index for respective items and the source of the same shall be furnished in the Bid.
- vii) If the Price Adjustment amount works out to be positive, the same is payable to the Contractor by the Owner and if it works out to be negative, the same is to be recovered by the Owner from the Contractor.
- viii) The Contractor shall promptly submit the price adjustment invoices for the supplies made/works done, positively within three (3) months from the date of shipment/works done whether it is positive or negative.
  - ix) Price adjustment shall be restricted to maximum ceiling limit, wherever indicated.
  - x) Price adjustments will not be taken into consideration during evaluation.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **95** of

xi) In case of any discrepancy between PV formulae indicated in the Bid Document and the originally published documents from IEEMA the latter shall prevail.

In this context it may also be noted that the owner has every right to make correction in any typographical mistakes in PV formulae in anywhere at any stage during execution of the contract.

# Note:

# The terms:

- 1) "Date of Tendering" in IEEMA formula shall be replaced by "Date of Bid Opening"
- 2) "Date of Joint Inspection / Completion Certificate" in IEEMA formula shall be replaced by "Date of Delivery"

The date of delivery shall mean the scheduled date of delivery (as depicted in the Project Schedule) or the date of issue of Purchaser's dispatch instruction, whichever is earlier.

# 5.0 **Measurement of Work**

Payment for erection items will be made through the Measurement Books (MB) duly certified by the site Engineer. Payment for the supplied materials will be made on joint inspection with the site Engineer.

Measurement of weight shall be in metric tonnes corrected to the nearest kilogram. Linear measurements shall be in meters corrected to the nearest centimeter. Area measurements shall be in square meter (SqM). Volumetric measurements shall be in cubic meter (CuM). The measurement of cable laying shall be made on the basis of length actually laid from lug to lug including length of loops provided.

The quantity for payment of fabricated steel structures will be assessed from approved fabrication drawings and the respective bill of materials prepared by the Contractor and approved by the Purchaser. The weight of structural steel shall be calculated on the basis of relevant IS code and handbook. Modes of measurement not mentioned above, shall be as per relevant IS codes / price schedules/ specification.

# 6.0 **Temporary Work**

All work of temporary nature such as temporary drains at work site, preparing approaches in the working area, sheds, Office, Store wherever required shall be the responsibility of the Contractor

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **96** of

and all costs towards the same shall be deemed to have been included in the quoted rates.

# 7.0 **INSURANCE**

All the items stated hereunder in connection with Insurance shall be arranged by the Bidder without extra Cost to the Owner.

- 7.1 Storage-cum-erection-cum-commissioning insurance for the complete job shall be arranged by the Contractor.
- 7.2 Successful tenderer shall discharge all obligations under the Indian Workman's Compensation Act and Labour laws for his employees and for those employed locally.
- 7.3 Successful tenderer shall also indemnify the purchaser against direct damage/ injury to property or person of the purchaser or that of the other Contractors to the extent caused by the negligence of Contractor or his sub-Contractors by making good such damages to the property and compensating personal injury. For the purpose, third party liability shall be arranged by the Contractor. Insurance against theft, damage of material & loss of materials due to any reason, accident, riot, fire etc. shall also be arranged by the Contractor. DVC will no way bear any responsibility regarding lodging FIR, claim settlement with insurance Co. or other etc. The Contractor shall arrange to replace the damaged /lost material so that progress of the work is not hampered.

## 8.0 IMPORTANT INSTRUCTION TO THE BIDDER

The Successful Bidder/ Contractor shall establish site store(s) at Project Site.

However, Materials / Equipment to be supplied by the Contractor shall be dispatched directly to the Project site store or as per direction of Engineer In Charge.

# 9.0 **TESTING AND INSPECTION**

# A. SUPPLY

Successful Bidder have to submit Type Test Report / Test Report issued by Central Power Research Institute (CPRI) / ERDA / NABL Accredited Laboratories in India and abroad for the Materials/Items indicated in the Price Schedule / Bid Document and as per the requirement of the Purchaser at any stage during execution of the contract.

# Accredited Laboratory means:

a) Accreditation from the National Accreditation Body of the country in which the Laboratory is located.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **97** of **156** 

b) Laboratories accredited / recognized / certified under ISO/ IEC 17025 (with amendment / replacement, if any)

## Note:

- 1) The Manufacturer have to give clear declaration that "The design of the offered and Type Tested Material/Item is same and identical in all respect".
- 2) Provisional Type Test Reports shall not be accepted in any case.

If type test reports are not available for any of the items, or there have been changes in design after the last type test, the Supplier shall arrange to carry out complete type test as per relevant standard at Central Power Research Institute (CPRI) / ERDA / NABL Accredited Laboratories in India and abroad, free of cost to DVC before approval of drawing and documents of the same.

In case of no change in design of offered equipment, repeat Type Testing is not required to be carried out by the Manufacturer, if valid type tests as per CEA guidelines are available.

Drawing of relevant Items as indicated in the Specification, GTP as per Purchaser / Manufacturer format (If Purchaser format is not available), Test schedule for Type Tests, Routine Tests and Acceptance Tests shall be submitted for approval of Purchaser for all major equipment prior to taking up of manufacturing.

In case of absence of Acceptance Tests in any Standard or Technical Specification of this NIT, the Tests indicated in the Routine Tests for the item shall constitute the Acceptance Tests also.

The Bidder shall give the Purchaser at least Fifteen (15) days advance intimation in writing along with the routine test reports for inspection and acceptance test of the equipment at Original Manufacturer's Work or at the place mutually agreed by the Purchaser and the Bidder.

Acceptance Tests shall be carried out in the presence of Purchaser's representative if desired by the Purchaser and the Bidder shall provide all necessary facilities to them. All test reports should be submitted to the Purchaser before dispatch of the equipment is affected.

All the testing equipment must have valid calibration on the date of testing otherwise the bidder must carry out calibration of such equipment at his cost before commencement of testing.

For bought out items, Contractor shall Co-ordinate with the manufacturer and DVC for arranging

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **98** of

joint inspection and testing by representatives of Contractor and Purchaser. No extra payment will be made to the Contractor for conducting such tests. During all such testing and inspection, the representatives of the Contractor must accompany DVC's representatives.

Materials shall, in no case, be dispatched prior to the receipt of dispatch clearance in writing from DVC, which is issued after scrutiny of test certificates.

Materials, if damaged during type / routine tests at laboratory / works shall be replaced / rectified by the Manufacturer / Contractor at their own cost for which no extra payment will be made by DVC.

# **B. ERECTION & CIVIL WORK**

The program shall be chalked out well in advance for Erection and Civil work for each bay equipment (Transformer / Circuit Breaker / CT / PT /Isolator/LA etc.) shall be planned in consultation with Engineer In charge of Concerned Power Stations/ Divisional head of TSC before taking up of jobs in Consultation with Distribution Dept.

On completion of erection as per firmed up schedule, the Contractor shall request DVC's Engineer-in-Charge for inspection and testing. The Engineer shall arrange for joint inspection of the installation for completeness and correctness of the work. The Contractor shall promptly rectify any defect pointed out during such inspection. The installation shall then be tested and commissioned in presence of DVC's team of representatives. All rectification, repair or adjustment work found necessary during inspection, testing, commissioning and trial run shall be carried out by the Contractor without any extra cost.

# 10.0 Classification of Foundation for Line Tower (if applicable):

Classification of foundation for Dry, Wet, DFR, SFR shall be decided by the Site In-Charge of DVC as per the site condition and for PS, FS etc. it shall be decided by the Divisional In-Charge of DVC except special location or special type of foundation where it shall be finalized by the GM (TSC)-E/Z or GM (TSC)-W/Z, DVC, in consultation with Distribution Dept.

# 11.0 **GUARANTEE/ WARRANTY**

The Contractor shall guarantee in respect of the equipment under scope of his supply.

a) All equipment shall be new and free from any defect due to faulty design and / or workmanship.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **99** of **156** 

b) The equipment shall operate satisfactorily and reliably with high availability factor and the performance and efficiencies of the equipment shall not be less than respective guaranteed values.

Guarantee / Warranty period shall be **12 (Twelve)** months from the date of taking over by DVC.

The minimum shall be in line with specification or suppliers provided Guarantee & Warranty for individual item. In no case the guarantee and warranty shall be lower than 12 (Twelve) months from the date of taking over by DVC.

Within the Guarantee/Warranty period, the Contractor shall replace any equipment / materials, rectify any work, which is proved to be defective or fails to conform to the desired specification, to the entire satisfaction of the Engineer-in-charge, free of cost to the purchaser. In case of replacement or renewal of any defective supply / work, the guarantee period for such replacement /renewal shall be the same as that of equipment / material specified earlier.

In the event the equipment need to be returned to the works for necessary rectification, the same is to be done at Contractor's cost. If any defect be not remedied within a reasonable time, the purchaser may proceed to do the work at Contractor's risk and expense but without any prejudice to any other right which the purchaser may have against the Contractor in respect of such defect.

# 12.0 **CO-ORDINATION:**

The co-ordination work shall be done by the Engineer-In-Charge in consultation with the Contractor and the program of work shall be done by him. The Contractor shall adhere to this program for all practical purposes. In case of any hold-up, the Contractor should notify the Engineer-in-charge in writing without delay. Otherwise no excuse for delay in execution should be entertained.

# 13.0 **PROGRESS REPORT:**

Project Co-coordinator & Resident Engineers of the Contractor shall submit a fortnightly progress report of work in approved proforma to the purchaser indicating achievements/slippages, if any, with reasons of such slippages and remedial actions taken thereof.

# 14.0 **CHANGE OF QUANTITY:**

After award of the contract and during execution of the work, DVC reserves the right to vary the quantities of the items or group of items as specified in the schedule of work (both Supply & Erection including Civil Works) as may be necessary during detailed engineering/execution stage

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **100** of **156** 

as per site condition and as per direction of Engineer-In-Charge in terms of the provision contained elsewhere in this document.

# 15.0 **NEW ITEM(S) / OPTIONAL ITEM(S)**

New item / optional item not included in the price schedule, if required to be supplied / executed during execution of the contract, the same will be carried out by the contractor at mutually agreed rates.

The pricing of any new item / optional item shall be calculated in accordance with the rates and Prices included in the Contract. If the rates and prices of any new item / optional item are not available in the Contract, the parties thereto shall mutually agree on specific rates for the valuation of the new item / optional item.

In this regard it may be noted that rate analysis shall be submitted by the contractor arrived based on prevailing market rate with all supporting documents and/or rate available in approved schedule.

For new item of civil works, technical specification of civil work shall be referred.

# 16.0 TOLERANCE IN CONTRACTUAL QUANTITY: -

The suppliers/contractors are expected to deliver/execute exact quantities of material/work as specified in the Purchase Order/turnkey/work contracts. But wherever quantities are in Weights, volumes, Area or in lengths, there may be cases where the supplier/contractor has supplied/executed in excess or short. If any tolerance has not been incorporated in the Purchase Order/work order/turnkey contract, then ± 5% of the order value should be considered as the tolerance limit and the Purchase Order/work order/turnkey contract shall automatically be treated as amended to that extent.

# 17.0 **TRANSPORTATION AND HANDLING:**

No extra charge for handling / transportation from Contractor's stores to actual site, storing & security of the tools & plants and of the materials issued by DVC shall be claimed by the Contractor. The rate tendered shall cover all these aspects.

# 18.0 **RETURN OF MATERIALS:**

All materials shall be reconciled and excess material and dismantled materials should be returned to DVC specified stores or any other stores/places as decided by DVC's Engineer-in-Charge. The same shall be done at the cost of the contractor. The contractor shall prepare a statement covering payments claimed and the payments received vis-a-vis the work executed for

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **101** of **156** 

reconciliation of accounts with the Purchaser. The contractor shall also prepare and submit a detailed account of materials issued by the Purchaser for use in the contract.

# 19.0 OWNER SUPPLIED MATERIALS (OSM)

- 19.1 It shall be guided as per GCC. Additionally following clauses shall also apply.
- 19.2 Cost of Transportation, Handling, Loading, Unloading and Storage of Owner Supplied Material(s) from DVC Store at Maithon/other place as directed by the Engineer-In-Charge to the site /site store is under the scope of the EPC Contractor.
- 19.3 The EPC Contractor shall be fully responsible for proper handling and storage of the owner supplied materials till the time of taking over of the complete Commissioned Project by the Owner.
- 19.4 Stores provided by the EPC Contractor for stacking and storage of materials shall be open for inspection by the Owner as and when required. The cost of handling and storage shall be to the EPC Contractor's account.

# 20.0 SPECIAL NOTE

i) In case where Sub Contractor for execution work is proposed by the bidders the Qualification of the proposed Sub Contractor will be examined, keeping in view of the eligibility criteria applicable to the bidder as specified.

Engagement of Sub - Contractor shall be guided by G.C.C.

- ii) Any Legal Dispute is subject to the Kolkata, W.B. jurisdiction only.
- iii) If any one item found to be quoted twice in the same price schedule or in the other price schedule of the placed PO then, the price quoted lower in between these two price shall be considered for payment from DVC end.

# 21.0 **CO-ORDINATION WITH MANUFACTURER:**

Tenderers shall co-ordinate with the Manufacturers of all major equip./switchgear, viz. Circuit-breaker, RMU, Isolator, Control & Relay panel, Battery, Battery charger, LA, Solar Panel, CCTV, etc. (details given in scope of work) for sending their representative to site for supervision of erection of the switchgear / equipment and obtaining necessary clearance before putting the switchgear / equipment to service. No extra payment on this account will be made to the Contractor.

# 22.0 **CO-ORDINATION WITH OTHER CONTRACTORS:**

The Contractor shall co-operate with all other Contractors of the Owner who may be performing other work on behalf of the Owner and doing work in the vicinity of the work site under the

# Erection, Commis

# DAMODAR VALLEY CORPORATION

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **102** of **156** 

Contract. The Contractor shall arrange to perform his work in such a way as to minimize, to the extent reasonably possible, interference with the work of other Contractors and their workmen. Any injury or damage that may be sustained by the employees of the other Contractors and the Owner, due to the work of the Contractor shall be made good by the Contractor at its own expense. The Owner's representative shall resolve any difference or conflict that may arise between the Contractor and other Contractors or between the Contractor and the workmen of the Owner. If the work of the Contractor is delayed because of any acts of omission of another Contractor, the Contractor shall have no claim against the Owner on that account other than an extension of time for completing his work. The Engineer / Owner's representative shall be notified promptly of any defects in the work of others that is likely to affect the work of the Contractor. The Engineer / Owner's representative shall determine corrective measures required to rectify the situation.

# 23.0 **LABOUR REGULATIONS**

The Contractor shall comply with the provisions of Employees Provident Fund Act and register themselves with Regional Provident Fund Commissioner (RPFC) before commencing work. The Contractor shall furnish along with each Running Bill, the challan / receipt for payment made to the RPFC for the preceding month. The Contractor shall discharge all obligations under the Indian Workman's Compensation Act and Labour Laws for its employees and for those employed locally. The Contractor shall ensure proper safety of all the workmen, materials and equipment belonging to it at site. In case any accident occurs during erection or other associated activities undertaken by the Contractor causing minor or major injury to its employees due to any reason whatsoever, it shall be the responsibility of the Contractor to promptly inform all the relevant authorities and pay appropriate compensation. In every case in which by virtue of the provisions of the above mentioned regulations, the Corporation is obliged to pay compensation to a workman employed by the Contractor in execution of the work, the Corporation will recover from the Contractor the amount of the compensation so paid and without prejudice to the rights of the Corporation under the said Act, the Corporation shall be at liberty to recover such amount or any part thereof by deducting it from the Security Deposit or from any sum due by the Corporation to the Contractor whether under this contract or otherwise.

# 24.0 **SCHEDULES:**

The tenderer shall fill in the attached schedules in all respect furnishing all the details along with the tender. The tenderer may furnish further information if so desired.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **103** of **156** 

Incomplete data and incomplete price schedules may cause rejection of the tender. The quantities mentioned in the price schedules are provisional. The purchaser reserves the right to revise the quantity as actually will be required which have to be accepted at the same price and terms and conditions as offered.

Any falsified data regarding technical particulars of equipment/materials offered may cause cancellation of the tender.

# 25.0 **STATUTORY DOCUMENTS**

The bidders are required to furnish the statutory documents with validity period as per NIT.

# 26.0 HANDLING, TRANSPORTATION, STORING & SECURITY OF TOOLS AND PLANTS, ASSOCIATED PARTS.

No extra charge for handling transportation from Contractor's stores to actual site, storing & security of the tools & plants and of the materials issued by DVC shall be claimed by the Contractor. The rate tendered shall cover all these aspects also.

# 27.0 SITE OFFICES, ELECTRICITY, WATER & COMMUNICATION:

For construction of site office, stores and workshop, the Contractor shall make his own arrangements for land as required for execution of the Contract at his own cost. The contractor shall build his temporary establishment at his own cost. Small area of DVC sub-stations area may be allotted (subject to availability) to the Contractor for construction of temporary stores for costly Erection tools and tackles and site office of the Resident Engineers, if requested by the contractor, however, same shall not be binding on DVC. The security of all the stores/site offices/establishments shall rest with the contractor.

Electricity and water required for construction work shall be arranged solely by the contractor at their own cost. The Contractor shall at his risk and cost provide any apparatus necessary for use of these services. All temporary wiring must comply with the prevailing regulations.

However, on request of the contractor, DVC may provide, if possible, electricity at one place of the switchyard on chargeable basis. The contractor has to accept the commercial terms & conditions for the above connection of LT power.

The Contractor shall make his own arrangements for communication set up including Fax, Mobile phones for execution of the works at their cost.

# Demolition:-

Demolition, as per discretion of DVC, of all temporary arrangements has to be ensured before

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **104** of **156** 

leaving the site and consider it as a part of contract.

# 28.0 **FORFEITURE OF SECURITY DEPOSIT**

If DVC by serving notice in writing does rescind the contract as per the Cancellation/Short closure clause of the GCC for reasons attributable to the contractor, the Security Deposit of the contractor will stand forfeited and be absolutely at the disposal of DVC and the contractor will not be allowed to do any work of DVC for a period of two years after the date on which the contract was terminated.

DVC reserves the right, after giving notice to the contractor to measure the work done till the date of termination, to take such part of the work as left unexecuted out of his hands and give it to another contractor to complete. In such cases, any and/or all the expenses and/or loss which may be incurred in excess of the sum which would have been paid to the original contractor if the whole work had been executed by him shall be borne and paid by the contractor and shall be deducted from any money due to him by DVC under the contact or on any other account whatsoever or from his Security Deposit or the proceeds of sales thereof.

DVC reserves the right, after giving notice to the contractor in writing, to employ labour and to supply materials to carry out the work or any part of the work debiting the contractor with the cost of the labour and the price of the materials and crediting the contractor with the value of the work done in all respects in the same manner and at the same rates as if it had been carried out by the contactor under terms of his contract.

# 29.0 **STATUTORY APPROVALS**

Approval from any authority required as per statutory rules and regulations of Central/ State Governments shall be the Contractor's responsibility unless otherwise specified in this specification. The Contractor shall co-ordinate with Electrical Inspector and other Govt. agencies as required for obtaining the necessary clearance for charging the new bays/ equipment/ substation/line. However, the statutory charges will be reimbursed by DVC at actual on production of documentary evidence. Contractor shall bear all incidental expenses for the liaison work involving the Electrical Inspector/ other Govt. agencies as and when required. No extra payment will be made to the Contractor on this account.

# 30.0 GENERAL REQUIREMENTS FOR SUPPLY

All materials/equipment to be supplied shall include but will not be limited to the following:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **105** of **156** 

# 30.1 Codes and standard.

All materials/ Equipment shall be designed, manufactured and tested in accordance with the latest applicable Indian Standards (IS) /Applicable IEC Standard except where modified and / or supplemented by this specification/ indicated other part of Bidding documents of this Tender.

Materials conforming to any other International standard, which ensures equal or better quality, may be accepted. In such case, copies of the English version of the Standard adopted shall be submitted along with the bid.

# 30.2 **Guaranteed Performance:**

The performance figures quoted in technical particulars sheets shall be guaranteed within tolerance permitted by relevant standards. In case of failure, the materials will be liable for rejection.

# 30.3 **Drawing Approval:**

Before starting manufacture of any materials, the contractor shall have to take approval of relevant drawing from the purchaser in writing. Any manufacture done prior to the approval of drawing / date shall be rectified in accordance with the drawing / data by the contractor at his own cost and within the stipulated period.

# 31.0 **COMMISSIONING**

On completion of erection in all respect, the Contractor shall request the Owner's Engineer to arrange for pre-commissioning tests, which would be generally arranged within 7 days of receipt of such request. During the above tests, the Contractor shall assist the Engineer. Before pre-commissioning tests, the area should be reasonably levelled and cleared and before charging the bay the area should be finally cleared and levelled.

On successful completion of pre-commissioning tests the Engineer-in-Charge shall arrange for commissioning tests. The Contractor shall conduct all tests as advised and rectify defects detected and any modification(s) suggested by the Owner's commissioning team. The Owner will finalize the program for such test in consultation with the Contractor. All rectification, repair or adjustment work found necessary during inspection, testing, commissioning and trial run shall be carried out by the contractor without any extra cost.

Inspection by regulatory bodies like CEA shall also be arranged by the Contractor. All documents shall be arranged by them for necessary submission to CEA. After inspection, all rectifications as

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **106** of **156** 

advised by the regulatory authority shall be complied without any delay for obtaining necessary clearance.

Equipment will be charged on compliance of the above in all respect.

# 32.0 TAKING OVER OF INSTALLATION:

On successful testing, commissioning, the contractor shall request Engineer in writing for taking over the installation. The Engineer, on receipt of requests, shall arrange for take over the installation either wholly or in part, as the case may be after final inspection. Till such taking over, the responsibility of the whole installation against theft or damage of any kind shall remain with the contractor.

# 33.0 **DOCUMENTATION**

Drawings and documentation shall be submitted by the Contractor as per guidelines mentioned in the relevant section of the Scope of Work.

It may please be noted that costs of design and preparation of drawings and furnishing requisite copies of the check prints and final prints including as-built drawings etc. shall be included in the cost of erection, testing and commissioning and no extra charges will be paid separately on this account. The Contractor may also please note that the work shall be deemed to be incomplete without final submission of all the drawings and manuals in requisite copies.

# 34.0 **CO-ORDINATION WITH EXISTING SYSTEM:**

The successful tenderer shall have to co-ordinate with the existing layout and single line drawing of Substation and familiarize with the existing equipment's and existing scheme arrangement at substation of DVC. The details of existing system shall be communicated to the successful tenderer.

# 35.0 APPROVED VENDORS LIST

All items covered in LIST OF APPROVD VENDORS shall be treated as QR related items. Approvals of such items are normally based on some qualifying requirements. Bidders shall propose sub-vendors as per the list of approved make / suppliers / sub-vendors for different items / equipment given in the above said Annexure. Sub-vendors outside Owner's list, if proposed, will be reviewed and approved by DVC based on submitted credentials. Final list of Sub-vendors and GTP of the main equipment and materials are to be finalized by the successful Bidder within a month of issuance of LOA. Proposals for change from the Bidder himself to a sub-vendor or vice-



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **107** of **156** 

versa will normally be discouraged. In case of compelling circumstances such proposals with proper justification may however be accepted. Commercial implications arising out of such changes will be dealt with as follows:

- a) There shall be no change in price on account of a change in source of supply from one sub-vendor to another.
- b) There shall be no change in price / price structure on account of a change in source of supply from a sub-vendor to Bidder. No additional payment/ re-imbursement of taxes and duties shall be made by the Owner.
- c) There shall be no change in ex-works price and inland F&I, in case of change of source of supply from Bidder, as originally indicated in the bid, to a sub-vendor. However the taxes and duties shall be reimbursed at actual restricted to the amount of taxes and duties as originally payable to the Bidder in terms of the bid.
  - In case any new vendor is proposed for any item apart from that mentioned in the list of approved vendors, Contractor shall take prior approval from DVC before supplying or installing the item by submitting the credential of the vendor and proper justification (like regret letter / no response from the vendors for that item as mentioned in the list of approved vendors) shall be furnished by the contractor.
- 36.0 In the event of any contradiction between Clause No. 33 [SETTLEMENT OF DISPUTES & ARBITRATION of GCC] and Clause no. 20.2 [ARBITRATION under OTHER TERMS & CONDITIONS OF CONTRACT of GCC] relating to matter of appointment of Arbitrator, clause no. 20.2 will prevail.
- 37.0 New Alipore Court" mentioned in Clause No. 33 [SETTLEMENT OF DISPUTES & ARBITRATION of GCC] shall be read as "Alipore Court".

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **108** of **156** 

# **VOLUME-I**

# SECTION – V BID FORMS AND PROCEDURES (BFP)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 109 of 156

#### **TABLE OF**

#### **BID FORMS AND PROCEDURES (BFP)**

- 1 Form of Letter of Bid
- 2 Bid Security Bank Guarantee form
- 3 Form of Contract Agreement
- 4 Security Deposit-Cum-Performance Bank Guarantee Form
- 5 Bank Guarantee Verification check List & Instruction for furnishing Bank Guarantee
- 6 Form of Extension of Bank Guarantee
- 7 Proforma for Affidavit to be submitted by the Bidder
- 8 Format for Contractor's Performance Evaluation
- 9 Proforma for Notarized Power of Attorney
- 10 Proforma for No Relation Certificate
- 11 Form for Acceptance of On Line Reverse e-Auction
- 12 Business Rules for On Line Reverse e-Auction
- 13 Forms of Joint Deed of Undertaking
- 14 Form of Bank Guarantee for JV / Associate
- 15 Power of Attorney for Associate
- 16 Power of Attorney for JV
- 17 Integrity Pact.
- Whether the Bidder is presently debarred / banned by any other procuring entity for violation of 'Public Procurement (Preference to Make In India).
- 19 Format for declaration for Make in India
- 20 Certificate to be submitted by the bidder w.r.t. Make in India Policies.
- 21 Proforma Of Bank Guarantee For Advance Payment.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 110 of 156

#### FORM NO 1. LETTER OF BID

Bid Proposal No:	Date:
(Bidder may use his own no.)	
То	
The Chief Engineer,	
C&M Department, 3 <sup>rd</sup> Floor,	
Damodar Valley Corporation,	
DVC Towers, VIP Road, Kolkata,	
West Bengal, Pin: 700054	
Sub: ' (name of the work)	,
Ref: 1. NIT No: '	, , ,
2. Tender ld No: ''	
Dear Sirs,	

We offer to execute the work as per our offered bill of quantity in accordance with the conditions of the NIT document as available in the website. The details of the application fee/cost of Tender document and EMD being submitted by us has been furnished on-line.

I/We are a Micro/ Small Enterprise covered under the provision of Micro Small and Medium Enterprises Act' 2006 and registered with the authority of the State Government.

OR

I/We are not covered under the provision of Micro Small and Medium Enterprise Act, 2006.

This Bid and our written acceptance of it shall constitute a binding contract between us. We understand that you are not bound to accept the lowest or any bid you receive.

We hereby confirm our acceptance of all the terms and conditions of the NIT document unconditionally. Yours faithfully,

(Signature of Bidder OR Authorised person of bidder OR DSC Holder bidding online with authorisation from bidder)

- 1. Name of Authorised Signatory:
- 2. Type of Authorisation:
- 3. Name of the Bidder:
- 4. Address:
- 5. E-Mail Address:
- 6. Mobile Number:
- 7. FAX Number:
- 8. Telephone Number:
- 9. Place:
- 10. Date:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **111** of **156** 

### FORM NO. 2. BID SECURITY- BANK GUARANTEE FORM

(On non-judicial stamp paper of appropriate value to be purchased in the name of the Executing Bank)

PROFORMA OF BANK GUARANTEE IN LIEU OF EARNEST MONEY DEPOSIT (BID SECURITY)

	•	<del></del>
To, *DAMODAR VALLEY CORPORATION DVC TOWERS: VIP ROAD KOLKATA-54	BG No.: Date:	
Dear Sir.		
In accordance with your Notice Inviting Tender for  bearing No.:		we, M/s.
(Hereinafter called the Tenderer) hereby subm	nit the Bank Guarantee:	,
Whereas to participate in the said tender fo	or the following supply/work:	
Supply/ Work)". It is a condition in the tender Money amounting to Rs in respect (hereinafter referred to as "Corporation") by a B Bank/Foreign Bank irrevocable and operative t closing date of bid submission prescribed like amount which amount is likely to be forfeited the tender documents.	to the tender, with Damodar Valank Guarantee from a Nationali ill the validity of the offer (i.e. by the Employer (DVC) indicates	alley Corporation (*) ized Bank/ Schedule 180 days from the ated in NIT) for the
And whereas the tenderer desires to secure e offered to furnish a Bank Guarantee for a sum Money.		
Now, therefore, we the	ertaking) Act. 1969 (delete, if to as the Guarantor) do hereby t	not applicable) and undertake and agree
We, the aforesaid bank, further agree that the whether the tenderer has committed any breach expenses caused to or suffered by or that ma account thereof to the extent of the Earnest M	or breaches of any of the terms by be caused to or suffered by	s costs, charges and the Corporation on

Corporation shall be final and binding on us. We, the said Bank further agree that the Guarantee herein contained shall remain in full force and effect until it is released by the Corporation and it is further declared that it shall not be necessary for the Corporation to proceed against the Tenderer before proceeding against the Bank and the Guarantee herein contained shall be invoked against the Bank, notwithstanding any security which the Corporation may have obtained or shall be obtained from the Tenderer at any time when

respect of the said Tender Document and the decision of the Corporation that the Tender has committed such breach or breaches and as to the amount or amounts of loss, damage, costs, charges and expenses caused to or suffered by or that may be caused to or suffered by the

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 112 of 156

proceedings are taken against the Bank for whatever amount that may be outstanding or unrealized under the Guarantee. The right of the Corporation to recover the said amount of Rs. ..... (Rupees.....) from us in manner aforesaid will not be precluded/affected, even if, disputes have been raised by the said M/S...... (Tenderer) and/or dispute or disputes are pending before any authority, officer, tribunal, arbitrator(s) etc. Notwithstanding anything stated above, our liability under this guarantee shall be restricted to Rs. ...... (Rupees ......) only and our guarantee shall remain in force upto ......and unless a demand or claim under the guarantee is made on us in writing within three months after the aforesaid date i.e. on or before the ...... all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liability there under. Date ..... (Signature) ..... Place ..... (Printed Name) ..... (Designation) ..... (Bank's common seal) ..... In presence of: WTTNESS (with full name, designation, address & official seal, if any)

<sup>\*</sup> Please indicate the name and address of the projects / stations / offices where the B.G. is to be executed.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 113 of 156

#### **FORM NO. 3: FORM OF CONTRACT AGREEMENT**

# DAMODAR VALLEY CORPORATION AGREEMENT FOR CONTRACT

AN AGREEMENT made and entered into this
WHEREAS the aforesaid Party of the First Part invited tenders for the work of(name of the work).
WHEREAS the tender of the Party of the Second Part was accepted and the work was awarded to the Party of the Second Part by letter no. <b>DVC's W.O. No.</b>
AND WHEREAS the Party of the Second Part has accepted the work order aforesaid in their letter No.
Now the Agreement, witnessed and it is hereby agreed by and between the parties as follows:
<ol> <li>This Agreement is a contract for service, consisting of Clauses 1 to 20, inclusive of Annexure hereto and NIT/LOA/LOI/Work Order.</li> <li>In consideration of the payments to be made by the Party of the First Part to the Party of the Second</li> </ol>
Part, the Party of the Second Part hereby covenants to carry out the work of

#### 1) DEFINATIONS:-

- **a)** "Agreement" shall be effective from the date of commencement of work as stipulated in the work order / Letter of Award (LOA).
- b) "Payment" shall mean the amount payable as specified in relevant Clause of NIT/Order/GCC.
- c) "Premises" shall mean the premises described in Schedule I.
- d) "Notice" shall mean Notice complied with the terms of relevant Clause of NIT/Order/GCC.
- e) "Services" shall mean the detailed scope of work as described in Schedule II.
- f) "Terms & Conditions" shall mean the terms and conditions which are in the NIT and its subsequent amendments and the terms & conditions mentioned herein after and is binding on the parties.

#### 2) OBLIGATIONS OF THE PARTY OF THE SECOND PART

- **a)** The Party of the Second Part shall provide services as agreed upon and set out in Schedule II for the term of the Agreement or until it is terminated in accordance with the clauses of this Agreement.
- **b)** The Party of the Second Part shall obtain at his own cost necessary permits or licenses etc as required under the various laws whether Central, State or Local from time to time for performing and rendering services and the Party of the First Part shall not take any liability whatsoever in this regard.
  - i) The Party of the Second Part has to obtain licenses/permits etc as applicable as mentioned above at the earliest of signing this Agreement.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 114 of 156

- ii) If the licenses/permits etc obtained by the Party of the Second Part are revoked and/or suspended and/or cancelled by the authority concerned and/or become invalid, the Agreement shall stand unilaterally terminated.
- **c)** The Party of the Second Part shall at its own cost comply with the provisions of all laws, rules, orders and regulations and notifications whether Central or State or Local as applicable to him or to this Agreement from time to time. These Acts/Rules include, without limitations the following:
  - i) The Minimum Wages Act, 1948 & Rules and Orders and Notifications issued there under from time to time:
  - ii) The Contract Labour (Regulation & Abolition) Act, 1970 with Rules, Orders and Notification made there under:
  - iii) The Industrial Disputes Act, 1947 with Rules, Orders and Notifications issued there under from time to time:
  - iv) The Workmen's Compensation Act, 1923 with Rules, Orders and Notifications there under issued from time to time:
  - v) The Payment of Gratuity Act, 1972 with Rules, Orders and Notifications issued there under from time to time:
  - vi) The Payment of Wages Act, 1936 with Rules, Orders and Notifications issued there under from time to time;
  - vii) The Employees' Provident Fund and Miscellaneous Provisions Act, 1952 with Rules, Orders and Notifications issued there under from time to time;
  - viii) The Factories Act, 1948 with Rules, Orders and Notifications issued there under from time to time;
  - ix) The Employees State Insurance Act, 1948 with Rules, Orders and Notifications issued there under from time to time.
  - x) All other Acts/Rules/Regulations, Bye-laws, Order, Notifications etc. already in vogue or may be enacted in future by the legislation or present or future Applicable to the Party of the Second Part from time to time for performing the aforesaid services.

The Party of the Second Part shall produce the requisite Compliance Report to the Party of the First Part from time to time or as prescribed in the abovementioned laws.

- **d)** The Party of the Second Part shall undertake the services as per details given in Schedule II attached to this Agreement. The Party of the Second Part shall also comply with other instructions, if any, given in writing by the authorized representative of the Party of the First Part to the Party of the Second Part or to his authorized representative for performing the aforesaid services.
- **e)** The performance of service by the Party of the Second Part shall be of highest order/standing and competence and as described in Schedule II.
- f) The Party of the First Part may terminate this Agreement if the performance of services by the Party of the Second Part is not up to specified standard and if the Party of the Second Part fails to comply with the laws mentioned hereinbefore. The decision of the Party of the First part in this respect shall be absolute and final.

#### 3) DEPLOYMENT OF EMPLOYEES BY THE PARTY OF THE SECOND PART

- **a)** The Party of the Second Part as and when required shall deploy his own employees for rendering satisfactory services.
- b) There shall not subsist in any manner whatsoever any employer-employee relationship between the Party of the First Part and the workmen/employees employed and as and when deployed by the Party of the Second Part or the Party of the Second Part himself. The Party of the Second Part shall be responsible for appointments, payment of wages, compliances with all statutory formalities relating to the workmen/employees employed and deployed by it.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **115** of **156** 

- c) The Party of the Second Part shall conduct the work in the manner prescribed by the Party of the First Part and in the event of any deviation there from, the Party of the Second Part shall be responsible to make good the same within \_\_\_\_\_ (need based to be incorporated) from being intimated by the Party of the First Part. The Party of the Second Part shall supervise and control the manner and mode of working and also the working of the workmen as and when deployed and there shall not be any supervision and control by the Party of the First Part over the employees/workmen employed by the Party of the Second Part.
- **d)** The workmen/employees engaged and deployed by the Party of the Second Part shall observe discipline at all times and maintain decency and decorum during the course of their employment and the Party of the Second Part shall be fully responsible for the said workmen/employees.
- **e)** The payment of wages, ESI, PF, bonuses and other benefits to the employees of the Party of the Second Part shall be the exclusive responsibility of the Party of the Second Part and the employees shall have no claim whatsoever on the Party of the First Part.
- f) The Party of the Second part as an when deploy workmen Party of the Second part shall maintain a Register of persons employed under him and issue Employment Photo Identity Cards to each worker within three days of employment and a copy of the same to be submitted with the Party of the First Part within seven days there from.
- g) The Party of the Second part as and when employed workman shall also maintain all statutory register viz register of wages, muster roll register of deductions, register of overtime register of fines, register of advances, wage slip and any other registers required to be maintained under the statute and shall give inspection of the same to the Party of the First Part on demand.
- h) The Party of the Second part as and when employed workman shall make the Payment of wages and other conditions of employment in respect of workmen employed and deployed by the Party of the Second Part in conformity with statutory requirements and the Party of the First Part shall be fully protected in all respect in this regard.
- i) The Party of the Second part as and when employed workman shall send half-yearly returns to the Licensing Officer not later than thirty days from the closing of the Half Year.
- j) The Party of the Second part as and when employed workman shall be solely and wholly responsible for the safety & security of the employees employed by the Party of the Second Part. The Party of the Second Part shall also make adequate provision of insurance for the said employees at their own cost to cover them against the risk of accident and /or death in harness. In the event of any accident and/or death in harness, the Party of the Second Part shall pay proper compensation to the employees as per The Workmen's Compensation Act, 1923. The Party of the First Part will have no responsibility whatsoever, and will be kept fully indemnified and harmless.
- **k)** The Party of the Second Part shall also be responsible for the property of the Party of the First Part and in case of any damage whatsoever, shall immediately repair/replace the damaged property at their own cost and arrangement failing which Party of the First Part shall have right to recover the cost from the Party of the Second Part.
- I) The Party of the Second part as and when employed workman in case of any act of indiscipline on the part of workmen/employees engaged by the Party of the Second Part, the Party of the Second Part shall take suitable action against the delinquent employees with proper intimation to the appropriate authority of the Party of the First Part.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **116** of **156** 

- **m)** The workmen/employees of the Party of the Second Part as and when employed by the Party of the Second Part including himself shall have no right and/or any right to access whatsoever to claim as an employment with the company of the Party of the First Part.
- n) In case the workmen/employees engaged by the Party of the Second Part have any grievance they shall take it up with the Party of the Second Part without causing any disturbance in the premises of the Party of the First Part in any manner. Under no circumstances, shall the workmen engaged by the Party of the Second Part initiate or take part in any agitation or demonstration against the Party of the First Part.
- **o)** If the process forming part of this Agreement is abolished by any provision of law or under Sec. 10 of the Contract Labour (R&A) Act, 1970 the workmen/employees of the Party of the Second Part shall not become the employees of the Principal Employer i.e. Party of the first Part.
- p) During the terms of this Agreement the Party of the Second Part shall be an independent employer and not in any manner has any employer - employee relationship with the Party of the First Part and that of Principal to Principal.

#### 4) OBLIGATIONS OF THE PARTY OF THE FIRST PART

- a) The Party of the First Part shall permit the duly authorized workmen of the Party of the Second Part at all convenient times to enter into and upon the premises only on presentation of the approved gate passes as mentioned below, for the purpose of carrying out their work.
- **b)** The Party of the First Part shall make to the Party of the Second Part all payments, as per Clause 10, throughout the term of this Agreement or so long the Agreement subsists or the Party of the Second Part performs its obligation under this Agreement.
- **5) COMPLETION** The Work shall be deemed to have been completed on expiry of period of this Agreement and release of final payment to the Party of the Second Part by the Party of the First Part.
- 6) **PENALTY:** In terms of the General Terms of the Contract clause (as applicable as per the DVC's Contract and GCC)
- 7) **DELEGATION** (As Applicable)
- **8) INDEMNITY** Party of the Second Part covenants and agrees to fully protect and hold the Party of the First Part, its employees and agents harmless against any claim, demand, actions, suits, proceedings, judgment, liabilities, costs, expenses, damages or losses.
- 9) BILLS The Party of the First Part reserves the right to require the Party of the Second Part to submit documentary evidence in support of the bills, including details of the work done, duly supported by the Certificate from the representative of the Party of the First Part in the first week of the following month. Party of the First Part also reserves the right to make at the earliest opportunity any adjustment which may be pending from the previous months.
- 10) PAYMENT As per the relevant clauses of work order

#### 11) DURATION OF THE AGREEMENT

- a) This Agreement shall be effective from the date of commencement of the work as per the Work Order
- **b)** The Agreement shall be deemed to expire on completion of the work and on compliance of all the statutory obligations by the Party of the Second Part as provided in for in the agreement, unless extended by both the parties in writing.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 117 of 156

#### 12) CANCELLATION/TERMINATION

As Per the Clause 28 of the General Conditions of the Contract.

### 13) CONSEQUENCES OF TERMINATION

- a) In the event of this Agreement being determined whether by efflux of time or notice or breach or otherwise, the Party of the Second Part shall forthwith return to the Party of the First Part all the papers, books or other articles belonging to the Party of the First Part.
- **b)** In the event of termination of this Agreement, the rights and obligations of the parties thereto shall be settled by mutual discussion. The financial settlement shall take into consideration not only the expenditure incurred but also the expenditure committed by the Party of the First Part.
- c) In the event of termination of this Agreement, the Party of the Second Part shall be liable to refund the amount, if any, paid in advance to it by the Party of the First Part.
- d) Either Party shall be entitled to exercise any one or more of the rights and remedies given to it under the terms of this Agreement and the determination of this Agreement shall not affect or prejudice such rights and remedies and each party shall remain liable to perform all outstanding liabilities under this Agreement notwithstanding that the other may have exercised any one or more of the rights and remedies available against each other.
- 14) FORCE MAJEURE As Per the relevant Clause of the General Conditions of the Contract.
- **15) CONFIDENTIALITY** During the tenure of the Agreement and 7 years thereafter the Party of the Second Part undertake on their behalf and on the behalf of their subcontractors / employees / representatives / associates etc to maintain strict confidentiality and prevent disclosure thereof, of all the information and data exchanged / generated pertaining to the work under this Agreement for any purpose other than in accordance with the Agreement.
- **16) NOTICE** Any notice to be served by either party on the other shall be sent by Registered Post and shall be deemed to have been received by the addressee within 07 days of posting.

#### 17) <u>SETTLEMENT OF DISPUTES AND ARBITRATION</u>

- **a)** Any dispute(s) or difference(s) arising out, of or in connection with the contract shall, to the extent possible, be settled amicably between the Party of the First Part & Party of the Second Part.
- b) In the event of any dispute or difference whatsoever arising under this Agreement or in connection therewith including any question relating to existence, meaning and interpretation of the terms of the Agreement or any alleged breach thereof, the same shall be referred to the Chairman, the CEO of Damodar Valley Corporation, Kolkata-54 or to a person nominated by him for arbitration. The Arbitration shall be conducted in accordance with the provisions of Arbitration and Conciliation Act, 1996 or any other latest enactment and the decision/judgment of Arbitrator/Arbitrators shall be final and binding on both the parties. The venue of the arbitration shall be at Kolkata.

However, in case the Party of the Second Part is a Central Public Sector Enterprise/ Govt. Department, the dispute arising between the Party of the First Part & Party of the Second part shall be settled through Permanent Arbitration Machinery (PAM) of the Department of Public Enterprise, Govt. of India as per prevailing rules.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 118 of 156

**c)** All suits arising out of NIT, subsequent work order and agreement, if any, are subject to jurisdiction of Court in the City of Kolkata only and no other Court, when resolution/ settlement through mutual discussion and arbitration fails.

### 18) AMENDMENTS OF THE AGREEMENT

No amendment or modification of this Agreement shall be valid unless the same is made in writing by both parties or their authorized representative and specifically stating the same to be an amendment of this Agreement. The modifications / changes shall be effective from the date on which they are made/ executed, unless otherwise agreed to.

#### 19) MISCELLANEOUS

- a) The Party of the Second Part as and when required shall deploy as many in number -expert personnel and/or skilled/semi-skilled/unskilled workmen with adequate qualification and experience having appropriate level of acumen to carry out the job with entire satisfaction of the Party of the First Part.
- b) No child labour shall be engaged by the contractor as per statutory rules of the Govt. of India.
- c) The Party of the Second Part as and when employed their employees engaged in the job shall follow all safety rules at the time of execution of work. It shall be the responsibility of the contractor to supply all safety equipment necessary to their O&M personnel without any extra cost to DVC. All statutory rules & regulations shall have to be followed by the contractor during employment/retrenchment of his workers/employees.
- d) As the plant site is a protected area, necessary gate passes with photograph of every worker/employee of the Party of the Second Part shall be arranged by the Party of the Second Part with proper intimation to the Party of the First Part. The expenditure of issuing the gate passes to the workmen shall be borne by the Party of the Second Part. The gate passes shall be duly signed by the Party of the Second Part with official seal in addition to the signature of the holder (employee of the Party of the Second Part) and the authorised officer of the Party of the First Part.
- **e)** In case of sub-letting the contract, the sub-contractor shall be engaged with prior approval of the Party of the First Part and at full risk of the Party of the Second Part.
- f) The Party of the Second Part shall not pay less than the prescribed minimum wages to the workmen engaged by him under the Minimum Wages Act, 1948 and the Govt. Rules made there under and subject to revision from time to time. The monthly payment is to be made on the 7th day of the successive month. The Party of the Second Part shall intimate the disbursement of payment to the authorized representative of Personnel Dept. of the Party of the First Part on 7th -10th day of the successive month.
- **g)** Legal suits arising out of the Agreement, if any, are subject to the jurisdiction in the Court of the city of Kolkata and no other Court elsewhere.
- h) The workers/employees engaged by the Party of the Second Part should not be under the influence or addiction of drug/liquor while on duty. It should be obligatory on the part of the Party of the Second Part to remove any such person from the job whose action or conduct in the opinion of management of the Party of the First Part is detrimental to its interest.
- i) If the Party of the Second Part desires to execute a part of scope of maintenance contract which are very specialized in nature by engaging a specialized competent group they will have to obtain approval from the Party of the First Part, furnishing all credentials and requirement of the manpower strength

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 119 of 156

before their engagement. However, the Party of the First Part reserves the right to discontinue the same at its discretion.

- j) The Party of the Second Part shall fully cooperate with other contractors employed by the Party of the First Part for associated plant and subsidiary as well as other similar activities and shall carry out all reasonable directions of the designated Chief Engineer (O&M) of the Party of the First Part or his authorized representative as the case may be.
- **k)** For contracts above value 50 lacs both the parties have to sign an Integrity Pact.

### 20) CHANGE OF ADDRESS

Each Party shall give notice to the other of any change or acquisition of any address or telephone number or FAX or similar number at the earliest possible opportunity but in any event within 48 hours of such change or acquisition.

IN WITNESS WHEREOF the parties hereto put their signatures on the date as written above.

SIGNED, SEALED AND DELIVERED

Party of the Second Part

in the presence of:
1.

2.

2.

#### SCHEDULE - (I)

Premises at which the Services are to be required-

Kalyaneshwari (GOMD-II), KTPS (GOMD-IV), Kumardhubi, Sindri, Dhanbad, Deoli, Digwadih, Giridih BIADA, Hazaribagh, Koderma S/S, Koderma R/S, Barhi, Patratu

#### SCHEDULE - (II)

<u>List of services as mentioned in this agreement and in subject work order to be provided at all the premises</u>
<u>listed in Schedule I.</u>

Ref.....

### **DAMODAR VALLEY CORPORATION**

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **120** of **156** 

Bank Guarantee No.....

### FORM NO. 4: SECURITY DEPOSIT-CUM- PERFORMANCE BANK GUARANTEE FORM

(On non-judicial stamp paper of appropriate value to be purchased in the name of Issuing Bank)

# PROFORMA OF BANK GUARANTEE FOR SECURITY DEPOSIT-CUM- PERFORMANCE GUARANTEE

Date
In consideration of the Damodar Valley Corporation, a corporation constituted and established under the Damodar Valley Corporation Act being Act No. XIV of 1948 and having its Headquarters at DVC Towers, VIP Road, Kolktata-700054, (hereinafter referred to as the 'Corporation' which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to M/s
We,(Name & Address of Bank)

The Corporation shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee, from time to time to extend the time for performance of the Contract by the Contractor. The Corporation shall have the fullest liberty, without affecting this guarantee to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor, and to exercise the same at any time in any manner, and either to enforce or forbear to enforce any covenants, contained or implied in the contract between the Corporation and the Contractor or any other course of remedy or security available to the Corporation. The Bank shall not be released of its obligations under these presents by any exercise by the Corporation of its liberty with reference to the matters foresaid or any of them or by reason of any other act or forbearance or other acts of commission or omission on the part of the Corporation or any other indulgence shown by the Corporation or by any other matter or thing whatsoever which under law would, but for this provision have the effect of relieving the Bank.

The Bank also agrees that the Corporation at its option shall be entitled to enforce this guarantee against the bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee that the Corporation may have in relation to the Contractor's liabilities.

Notwithstanding anything contained hereinabove	our liability under this guarantee is restricted to
(BG Value)and it shall remain in force u	p to and including (@ days/ months /years) and

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **121** of **156** 

shall be extended from time to time for such period as may be desired by (Contractor's Name) of whose behalf this guarantee has been given.			
Dated thisday of (YYYY	′) at(Place)		
	(SIGNATURE)(NAME)		
	(DESIGNATION WITH BANK STAMP)		
	Attorney as per Power of Attorney noDATED		
In presence of WITNESS (with full name, designation, address and office 1)			
2)			
*Mention the relevant along with reference number.			

@This date shall be up to the end of the Defects Liability /Warranty Period as specified in the Contract plus six (6) months claim period thereafter. In case Bank refuses to issue BG having Claim Period separately, the validity period of the BG may be taken as the end of the Defects Liability/Warranty Period plus six (6) months.

Each page of the B.G. to be signed by the executants with common Bank stamp and date.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **122** of **156** 

# FORM NO. 5: BANK GUARANTEE VERIFICATION CHECKLIST & INSTRUCTION FOR FURNISHING BANK GUARANTEE:-

### (A) BANK GUARANTEE VERIFICATION CHECKLIST:

SL. NO.	CHECKLIST	YES	NO
1.	Does the bank guarantee compare verbatim with standard DVC 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 executant, and last page is signed will full particulars as required in the DVC 's standard proforma of BG and under the seal of the Bank?		
2.(c)	Is BG no. and date mentioned on all pages of the BG?		
2.(d)	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 is issued not more than six months prior to the date of execution of BG?		
4.(a)	Are the factual details such has Bid Specification No./NIT 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 in line with contract provisions?		
6.	Is the foreign bank guarantee, confirmed by a Nationalized/ Scheduled bank in India (as applicable)?		
7.	Whether the BG has been issued by a Nationalized Bank/Non-Nationalized Bank acceptable to DVC/Scheduled Bank in India (the applicability of the bank should be in line with the provisions of bidding documents? (On non-judicial stamp paper of appropriate value to be purchased in the name of the Issuing Bank).		
8.	Whether the BG is issued on the SFMS (Structured Financial Messaging System) mode by Issuing Bank (as per details furnished in the NIT)?		

### (B) INSTRUCTION FOR FURNISHING BANK GUARANTEE:

- 1. Bank Guarantee (B.G.) for Advance Payment, B.G. for Security Deposit-cum-Performance Guarantee, Earnest Money should be executed on the Non-Judicial Stamp Paper of the applicable value and to be purchased in the name of the Issuing Bank.
- 2. The Executor (Bank authorities) may mention the Power of Attorney No. and date of execution in his/her favour with authorization to sign the documents.

The Power of Attorney is to be witnessed by two persons mentioning their full name and address.

- 3. The B.G. should be executed by a Nationalized Bank/Scheduled Commercial Bank. B.G. from Co-operative Bank/Rural Banks are not acceptable.
- 4. A Confirmation Letter of the concerned Bank must be furnished as a proof of genuineness of the Guarantee issued by them.
- 5. Any B.G. if executed on Non-Judicial Stamp paper after 6(six) months of the purchase

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **123** of **156** 

### of such stamp paper shall be treated as Non-valid.

- 6. Each page of the B.G. must bear signature and seal of the Bank and B.G. Number.
- 7. The contents of the B.G. shall be strictly as Proforma prescribed by D.V.C. in line with NIT/LOA etc. and must contain all factual details.
- 8. Any correction, deletion etc. in the B.G. should be authenticated by the Bank Officials signing the B.G.
- 9. In case of extension of a Contract/Bid validity period, the validity of the B.G. must be extended accordingly.
- 10. B.G. must be furnished within the stipulated period as mentioned in NIT/LOA etc.
- 11. Issuing Bank/The Contractor are requested to mention the NIT/LOA etc. reference along with the B.G. No. for making any future queries to D.V.C.
- 12. Signing by witnesses in the Bank Guarantee/Performance Guarantee/Security is not mandatory.
- 13. The Bank Guarantee/ BG Extension shall be issued on the SFMS (Structured Financial Messaging System) mode by Issuing Bank and a copy of the SWIFT / SFMS document is to be attached with the Original Bank Guarantee.

# The Bank Guarantee/ BG Extension shall be issued on the SFMS (Structured Financial

BANKER DETAILS of DAMODAR VALLEY CORPORATION				
1	NAME OF THE BANK	Punjab National Bank		
2	Name of the Branch	New Manicktala Branch, VIP Road,		
		Kolkata-7000054, ph-033-2325-2009		
3	RTGS (IFSC) Code of Branch	PUNB0008220	'0' Stands for zero	
4	DVC's Account Title	DAMODAR VALLEY CORPORATION		
5	DVC'S Account No.	0082250010682		
6	MICR no.	700027099		

**Messaging System)** mode by Issuing Bank to the advising banks (Details of advising banks including IFSC Code is given below):

Details of respective advising banks including IFSC Code is given below:

For Head Quarter, Kolkata-

Bank Name: PUNJAB NATIONAL BANK.

**Branch Name:** Manicktala, Kolkata - 7000054,

Account No.: "0082250010682"

IFSC Code: PUNB0008220 ('0' Stands for zero).



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **124** of **156** 

### FORM NO. 6: FORM OF EXTENSION OF BANK GURANTEE

(On non-judicial stamp paper of appropriate value to be <u>purchased in the name of Issuing Bank</u>)

Ref. No. : To, *Damodar Valley Corporation,	Date
Sub : Extension of Bank Guarantee No Favouring yourse in respect of NIT/LOA, etcDated (Hereinafter called original Bank Guarantee)	elves, expiring on on account of M/s
Dear Sirs,	
At the request of M/s	, We Bank Branch Office at
and having its head office at	do hereby extend the validity of the
above mentioned Bank Guarantee No	dated by another
months/years and will now expire on	with claim period upto
Except as provided above, all other terms a No	and conditions of the original Bank Guarantee tered and binding.
Please treat this as an integral part of the original gua	rantee to which it would be attached.
Yours faithfully, for	
Note: * Please mention the full address of project/offic	SEAL OF BANK

Note: \* Please mention the full address of project/office where the Bank Guarantee is to be submitted.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **125** of **156** 

#### Form No 7: PROFORMA FOR AFFIDAVIT TO BE SUBMITTED

(For genuineness of the information furnished and authenticity of the documents produced for verification in support of his eligibility)

Non Judicial Stamp Paper (minimum value of Rs.10).

	AFFIDAVIT
I/W	e,, authorized representative of M/s.
sole	emnly declare that :
1.	I/We am/are submitting tender for supply/works/services of
	against NIT No, vide Bid ID
2.	All information furnished by me/us on-line in respect of fulfillment of eligibility criteria and qualification information of this Tender is complete, correct and true.
3.	I/We and or Our affiliates is / are not banned/suspended by 'Any establishment of DVC' / 'Ministry of Power- Govt. of India' / 'Department of Expenditure (DoE), Ministry of Finance (MoF) – as displayed on Central Public Procurement Portal (CPPP)'
	OR
	I/We and or Our affiliates have been banned / suspended by Any establishment of DVC' / 'Ministry of Power- Govt. of India' / 'Department of Expenditure (DoE), Ministry of Finance (MoF) – as displayed on Central Public Procurement Portal (CPPP)' for a period ofyear/s, effective from to
4.	All scanned copy of documents, wherever applicable, uploaded by me / us in support of the information furnished online by me / us towards eligibility are valid and authentic.
5.	I/We are a Micro/ Small Enterprise covered under the provision of Micro Small and Medium Enterprises Act'2006 and registered with the authority of the State Government.
	OR

I/We are not covered under the provision of Micro Small and Medium Enterprise Act, 2006.

6. If any information furnished by me / us online and scanned copy of documents uploaded in support of the information by me / us towards eligibility is found to be false / incorrect at any time, DVC may cancel my Tender and penal action as deemed fit may be taken against me / us, including termination of the contract, forfeiture of Earnest Money and banning / delisting of our firm and all partners of the firm for a minimum period of 01 (one) year.

Signature of the Tenderer

Dated:

Signature and Seal of Notary



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **126** of **156** 

## FORM NO. 8: Format for Contractor's Performance Evaluation

	Monthly Performance Evaluation		
1	Name of Work		
2	Work Order/LOA Ref.		
3	Name of Contractor		
4	Month of Performance Rating	From to	

SI. No.	Description	Max Marks	Marks Obtaine d
Α	Quality, Nos. and Workmanship in Work: Maximum 45 Marks		
1	<ul> <li>Quality of manpower deployed</li> <li>(As per the terms &amp; condition of contract, NIT, including literacy, etc., if any)</li> <li>a. Skilled category (Either ITI holder, HP welders, Fitters, Gang head of erection team and /or selected by the Project Manager as per the experience and TEST conducted).</li> <li>b. Unskilled category (Stress on literacy level, experience and safety consciousness).</li> <li>c. Trained &amp; Experience Engineers/qualified supervisor (BE/Diploma holder and/or selected by Project Manager, knowledge/relevant experience)</li> <li>d. Deployment/development of highly skilled specialist technicians for</li> </ul>	05 05 05	
	critical jobs (as and when required).		
		05	
2	Strictly following quality guidelines, quality plan(QAP) and/or checklist for each job, given by the Project Manager	10	
3	<ul> <li>a. Repetition of job due to bad workmanship including defect liability (frequency of occurrence and compliance for rectification)</li> <li>b. Improper use of DVC facilities (Example: Leaving junction boxes open after the job is over , keeping scrap, welding rod, cable &amp; wire, etc.)</li> </ul>	0 to (-) 15	
4	<ul> <li>a. Maintaining cleanliness at workplace while working (use of working trays, container etc.)</li> <li>b. Proper handling of grease, oil etc. (proper container, no spillage and contamination etc.)</li> <li>c. Cleaning the workplace including removal of scrap after completion of the job, removal of debris, etc.</li> </ul>	06	
5	Use of proper tools and tackles applicable for a particular job	05	
6	Training of contractor's manpower at DVC training centre for at least 02 hours per fortnight.	04	
В	Adhere to Time Schedule : Maximum 30 Marks		
1	Availability of all tools and tackles (under the scope of contractor) without any time delay	05	
2	Mobilization of proper skilled and unskilled manpower without any time delay	05	
3	<ul> <li>a. Completion of job/supply of materials within the time frame specified in the contract (wherever available)/ Project Milestone and Schedule.</li> <li>b. Advance Scheduling of jobs along with Project Manager before start of the job</li> </ul>	10 05	
4	Mobilization time taken to start the job at the beginning of the contract after getting intimation from the Project Manager. Promptness to call/start.	05	
С	Adherence to Safety : Maximum 15 Marks		
1	100% Supply of PPE & Uniform as identified in contract for workers	05	
2	Follow health and safety plan whatever layout by safety deptt. time to time	02	



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **127** of **156** 

3	Special care while working at heights (use of proper sized platform/safety belts, nets, etc.)	02	
4	Proper handling of material (while lifting heavy material at height)	02	
7	(Example: Use of cage/basket , checking of winch, crane, wire rope, etc.)	02	
5	Periodic testing of lifting tools and tackles which are at the contractor's scope	02	
J	inspection of tools and tackles before start of work and during the execution of	02	
	contract whenever required		
6	Participation in Safety Awareness of the workers and training given by DVC and	01	
· ·	safety related records	01	
7	Promptness and responsiveness during emergencies	01	
8	Non-compliance of safety & requirements (depends on reports issued for violation	0 to	
0	of safety)	(-)4	
D	Responsiveness : Maximum 10 Marks	(-)4	
1	Ability to respond positively for changes in scope, schedules, manpower,	02	
	providing scope and space to other contractors.	02	
2		02	
_	Availability of the contractor/site-in-charge with adequate authorization and powers for execution of job. Site-in-charge response on Mobile/phone	02	
2		00	
3	Attending Telephone calls both land line and mobile for 24X7 hrs	02	
4	Attending daily/weekly/monthly or other meetings	01	
5	Deployment of adequate and appropriate manpower from time to time	01	
6	Timely submission of check lists etc.	01	
7	Timely submission of bills, invoices and other required documents	01	
Е	Statutory Compliances : 0 to (-) 30 Marks		
1	Complaints received from the contract workers regarding underpayment (less	0 to	
	than statutory rates)/delayed payment, no payment)	(-)10	
2	No Record of release of PF to workers and/or complaints received regarding the	0 to	
	payment of PF	(-)10	
3	Non compliance of Statutory Compliances	0 to (-	
		)5	
4	Not obtained timely insurance coverage, ESI	0 to (-	
		)5	
5	Illegal disposal of waste oils, scrapes or any other hazardous material	0 to (-	
		)2	
	Total(A to E)	100	
F	Bonus Points : 10 Marks		
1	Special initiative taken for the welfare of the contract workers	03	
2	Showing interest to come out with suggestive innovative ideas	03	
3	To provide scope and space for the work of other agencies.	02	
4	Response to DVC Tender Enquiries	02	
5	Claims and dispute	0 to (-	
	•	)3`	
	TOTAL ( A to F )		
3	Total Marks obtained in the month		
	Cumulative Marks up to Previous Month		
	Marks in this Month ( Total A to F )		
	Cumulative Marks		
	Cumulative Marks Obtained		
	Up to date Average Marks =		
	No. of Months		
	In case of Up to date Average Marks obtained above is 70 or below the Contractor		_

NOTE: In case of Up to date Average Marks obtained above is 70 or below the Contractor shall not be recommended for issue of tender enquiry for similar nature of work.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **128** of **156** 

(Sign of Project Manager)

(Sign of Authorized Representative of Contractor)

# Contractor's Performance Rating

(To be filled by Concerned Project Manager)

SI.	Up to date Average Marks Obtained	Rating	Rating *
No.			Obtained
1	91 and above	Very Good	
2	81-90	Good	
3	70-80	Satisfactory	
4	Below 70	Unsatisfactory	
•	Write as applicable and put (X) which are not applicable		
	Recommendation Remark (If any):		
	, ,,		
	Project Manager :		

Signature

Name

Designation

Head of Deptt:

Signature

Name

Designation

#### NOTE:

- 1. In case of up to date Performance Rating obtained above is 'Unsatisfactory', the Contractor shall not be recommended for issue of tender enquiry for a period as deemed fit not more than 2 years.
- 2. Enclose all the monthly filled up and Jointly Signed Performance Evaluation Form.
- 3. The above Performance Rating shall, generally, be given at the completion of contract period including its extension if any. However, if required, the same shall be given during the execution of work by the Project Manager.

(Sign of Authorized Representative of Contractor)



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **129** of **156** 

## **FORM NO. 9: POWER OF ATTORNEY**

(To be uploaded by the Digital Signature Certificate Holder)

ON NON JUDICIAL STAMP PAPER
TO WHOM IT MAY CONCERN
This is to certify that <name dsc="" holder="" of="">of M/s <name company="" firm="" of="" participating=""> has the authority to sign the bids using his digital signature and any document (s) in hardcopy pertaining to DVC Tender No</name></name>
Signature of <name dsc="" holder="" of=""> is duly attested hereunder.</name>
Thanking you
Yours faithfully
<signature attesting="" authority="" company="" of="" the=""></signature>
Signature of <name dsc="" holder="" of=""> of M/s <name company="" firm="" of="" participating=""> Attested by <name attesting="" authority="" of=""></name></name></name>
Stamp
Notarized by
Stamp



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **130** of **156** 

# FORM NO. 10: NO RELATION CERTIFICATE (To be submitted on Bidder's Letter Head)

Certified that I/ We have no relative posted in Accounts/ Finance Department in any capacity between grades of Divisional Accountant and Manager (Finance) (both inclusive) or as an Engineer in the capacity between the grades of Dy. Chief Engineer and Junior Engineer (both inclusive) in DVC under whose audit/ technical control the work will be executed. I/ We shall also intimate the name of persons who subsequently employed by me/ us who are nearly relatives to any Engineer/ Divisional Accountant/Accounts/Finance Officials in DVC.

By the terms near relative is meant wife, husband, parents and grandparents, children and grand children, brother and sisters, uncles, aunts and cousins and their in-laws.

Signature of the Contractor



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **131** of **156** 

# FORM NO. 11: Form for Acceptance of On Line Reverse e-Auction

(To be submitted on Bidder's Letter Head)

We,(Supplier Name) having registered office at,
(address) agree to have understood the On Line Reverse e-Auction Process and the Business Rules and instructions for Reverse e-Auction given in the NIT documents. We agree to participate in the On Line Reverse e-Auction and abide by the rules.
Name & Designation:
e-mail ID:
Contact Phone Nos:
Address:
(Signature & Seal)
Place:
Date:

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **132** of **156** 

#### 12: BUSINESS RULES FOR ON LINE REVERSE e-AUCTION

#### 1. Definition of Key Terms – Reverse e-Auction:

**Reverse e-Auction:** Reverse e-Auction is used to procure items/services, where the requirement for one/more Markets of an item is stated and the participants are required to bid down the price to be selected to supply the requirement.

**On-line Reverse e-Auctions:** On-line Reverse e-Auctions refer to those Reverse e-Auctions conducted through the Internet with simultaneous bidding by the bidders (from one or more locations). In other words, the venue for the auction is on an Internet website/ platform. website URL (https://etenders.gov.in/eprocure/app) would constitute the venue for the purpose of the on-line auction. Award at the Reverse e-Auction: The bidder quoting the lowest price is normally allotted the item unless otherwise specified by the Client. Price obtained at any stage in the event is valid and legally binding on the bidder.

**Client:** Client is DVC who has conducted such Reverse e-Auction. In case of Reverse e-Auction, the purpose would be to meet their requirement for item/s from among the sellers desiring to sell the items to the Client.

**Bidder / Tenderer:** Bidder is the individual/business entity participating in the Reverse e-Auction, intending to supply the item/s to the Client. To be become a Bidder in the auction, a business entity has to secure client approval for participation and also provide written assent to the General Rules and Regulations.

**Elapse Time in Minutes:** It is the minute(s) before the auction end time and acts as a trigger for auto extension of auction. If a bid is received successfully within this minutes, the auction will be extended.

**Start Time:** Start time refers to the time of commencement of the conduct of the On-line auction. It signals the commencement of the Price Discovery process through competitive bidding.

**Duration of the Reverse e-Auction:** It refers to the length of time the price discovery process is allowed to continue by accepting bids from competing bidders. The duration of the auction would normally be for a prespecified period of time. However, the bidding rules may state the conditions when the pre-specified duration may be extended/ curtailed.

**Auto Extension Times:** In the event of bids in the last few minutes of the Elapse time, the Bid Timings are automatically extended for a specified period from each such bid. Such Auto Extension shall continue until no bids are received in elapsed time The Inactivity Time for Auto Extension purpose is normally 5 minutes. DVC however, retain the right to change the same. The Inactivity Time applicable for the particular On-line Bid shall be communicated to the bidder if it will be set to a value less than 5 minutes.

**End of the Reverse e-Auction:** End of the Auction refers to the termination of the bidding event signalling an end to the price discovery process.

Auction Report: e-procurement portal would provide an Auction Report to the Client containing a summary of the auction proceedings (to replace by bidding event) and outcome.

ID and Pass Word: Bidders shall log into the e-procurement portal giving user id / password chosen during enrolment to participate in the Reverse e-Auction.

**Start -Bid Price:** "This is the price at which the bidding will start after sealed bids are obtained from the eligible vendors. This is the maximum price which the system will accept. Prices above the start bid price will be rejected by the system. The bidders will have to bid equal to or below the start bid price."

**Decrement value:** Minimum decrement is the minimum amount a supplier has to reduce in order to beat a higher bid. For example, if a bidder bids Rs. 10,00,000/ - for a Market, others, in order to beat this bid, have to quote a lower price with a minimum decrement say of Rs. 20,000/- i.e. in order to be eligible they have to quote Rs.9,80,000/- (or lower) for the same Market. This minimum decrement shall be pre-decided by DVC and will be in-built in the auction engine.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **133** of **156** 

Max Seal Percentage: It defines maximum value a bidder can quote in multiples of incremental/decrement value. In case of Reverse Auction, in order to displace a standing lowest bid and to become "L1", a bidder can offer a minimum bid decrement or in multiples of decrement value up to above Max Seal %.

For ex: Current price: - Rs. 49,000 Decrement value: - Rs. 1000 System Defined Maximum Seal %: - 50, in this case a bidder can quote minimum decrement amount as Rs. 49,000-1000= Rs. 48,000 and maximum decrement amount is 49000-24500-1000=23500=24000\*.

#### 2. Schedule for On Line Reverse e-Auction:

The On Line Reverse e-Auction is tentatively scheduled on the date of opening of the Price Bid, The tentative

timings is as below: Start Time: 03:00 pm End Time: 04:00 pm

### 3. Bidding Extension Time:

- a. If a valid bid is placed within 05 minutes of End Time of the Reverse e-Auction, then Reverse e-Auction duration shall get automatically extended for another 05 minutes from the existing end time.
- b. It may be noted that the auto-extension will take place only if a valid bid comes in those elapse time (say last 05 minutes).
- c. If a bid does not get accepted as the lowest bid, the auto-extension will not take place even if that bid might

have come in the last 05 minutes.

- d. The above process will continue till no bid is received in last 05 minutes which shall mark the completion of Reverse e-Auction.
- e. However, bidders are advised not to wait till the last moment to enter their bid to avoid complications related to internet connectivity, their network problems, system crash down, power failure etc.

#### 4. Post Bidding Procedure:

DVC will proceed with the Closing Price received in the On Line Reverse e-Auction for further processing and for award considerations.

#### 5. Procedure of Reverse e-Auction:

- a) All bidders shall submit their Initial Price Offer (financial bid) along with submission of Technical bid as per schedule mentioned in Data Sheet online only.
- b) The Initial Price Offers shall be evaluated to arrive at the lowest Initial Price Offer.
- c) DVC reserves the right to fix the "Opening Price" i.e. the base price/ start price for Reverse e-Auction.
- d) The "Opening Price" i.e. the start price for Reverse e-Auction will be as decided by DVC in Indian Rupees(INR) after evaluation of the Initial Price Offers.
- e) Final price offer (L1 basis) from the techno-commercially qualified bidders will be obtained through On Line Reverse e-Auction procedure on the e-platform of Government e-procurement system of NIC (GePNIC) under Central Public Procurement Portal (CPPP).
- f) DVC shall upload the "Opening Price" i.e. the base price/ start price for On Line Reverse e-Auction and can be viewed by all the bidders at the start of the Reverse e-Auction.
- g) During the On Line Reverse e-Auction the Qualified Bidders who are eligible for participating in the Reverse e-Auction shall be permitted to place their Final Price Offers provided that the Decrement value shall be at least the minimum decrement amount of 0.5% of "Opening Price" i.e. the base price/ start price.
- h) Bidders, by offering a price equal to or lower than the "Next Valid Bid", can become "L1Bidder" and this continues as an iterative process.
- i) After completion of the online Reverse e-Auction, the "Closing Price (CP)" shall be available for further processing.
- j) Only those Bidders whose offers are found to be technically and commercially Responsive, shall be eligible (please see point no. 38 below) to participate in Reverse e-Auction process.
- k) Online Reverse e-Auction shall be conducted by DVC on a pre-specified date and time, while the bidders shall be quoting from their own offices/place of their choice. Internet connectivity shall have to be ensured by bidders themselves.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **134** of **156** 

I) All Bidders are advised to participate in the RA from their own office / own arrangement. In such an event the bidder has to make arrangement for ensuring connectivity throughout RA. For this option bidder shall be solely and exclusively responsible for ensuring continuance of connectivity. DVC shall, in no way, be responsible for the consequences arising out of disruption of connectivity. In case the bidder desires, efforts will be made to provide assistance from FMP Support Persons of M/s. National Informatics Centre Services Incorporated(NICSI) deputed at DVC, HQ, Kolkata during the reverse e-auction phase by deploying skilled persons from service provider / authorized representative at the participating vendor locations.

Note: If no bid is received in the Bidding system/website within the specified time duration of the online Reverse e-Auction, then DVC may take decision for repeat Reverse Auction / Bidding on some other date and time or otherwise, at its sole discretion.

#### 6. Terms and Conditions for Reverse e-Auction:

Against this Tender enquiry for the subject package with detailed scope of Services as per bidding document, DVC shall resort to "ON LINE REVERSE e-AUCTION PROCEDURE". The philosophy followed for Reverse e-Auction shall be English Reverse (No ties).

- 1) Bidders are advised to get fully trained and clear all their doubts such as refreshing of Screen, tender value being Bid, Bidding rules etc.
- 2) After completion of the Reverse e-Auction event, based on the final price quoted by the bidders in INR, Successful bidder shall submit Price Schedule-Excel Sheet uploaded by DVC within 4 hours of conclusion of the Reverse e-Auction.
- 3) Bidders shall be able to view the following on their screen along with the necessary fields during Online Reverse e-Auction (live auction):
- (a) Auction Start Price/Opening Price.
- (b) Decrement Price
- (c) Auction submitted date & time
- (d) Auction extended up to
- (e) Current price
- (f) My auction price
- (g) Maximum Seal
- 4) Once the Live auction is over, System will generate BoQ comparative chart showing the Names and Rates of Bidders quoted in the tender as well as (L1) Rates quoted by them in the Auction. Over all bid ranking of each bidder will be generated by system based on either Auction price or financial bid price. The chronologically last bid submitted by the bidder till the end of the auction shall be considered as the valid price bid of that bidder.
- 5) DVC reserves the right to cancel/reschedule/extend the Reverse e-Auction process/tender at any time, before ordering, without assigning any reason.
- 6) DVC shall not have any liability to bidders for any interruption or delay in access to the site irrespective of the cause. In such cases, the decision of DVC shall be binding on the bidders.
- 7) Other terms and conditions shall be as per bidder's Techno-Commercial Proposals and as per DVC's Bidding documents and other correspondences, if any, till date.
- 8) Bidders are required to submit their acceptance to the stipulated terms and conditions before participating in the Reverse e-Auction.
- 9) For the Reverse e-Auction, technically and commercially acceptable bidders only shall be eligible to participate.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **135** of **156** 

- 10) Bidders shall ensure online submission of their 'Bid Price' within the Bidding Period.
- 11) Business rules for Reverse e-Auction like event date, time, Bid decrement, extension etc. shall be as per the business rules, enumerated above, for compliance.
- 12) Bidders have to accept 'Terms & Condition' and the 'Business Rules of Reverse e-Auction' before start of Reverse e-Auction. Without this, the bidder will not be eligible to submit bid in the Reverse e-Auction.
- 13) In line with the provisions of bidding document, DVC will provide the Price Schedule format in MS EXCEL sheet. (BOQ format)
- 14) On Line Reverse e-Auction will be conducted on scheduled date & time, which shall be intimated to the eligible bidders in advance.
- 15) After conclusion of the Reverse e-Auction event, the lowest Bidder has to e-mail from its registered e-mail Id, "Final percentage (%) decrement as quoted" during the online Reverse e-Auction duly signed by the authorized person, in the prescribed Price Schedule- Excel Sheet format, within four (4) hours of Bidding End Time without fail.
- 16) Bidders should acquaint themselves of the 'Business Rules of Reverse e-Auction' stipulated at above.
- 17) If the Bidder or any of his representatives are found to be involved in Price manipulation/ cartel formation of any kind, directly or indirectly by communicating with other bidders, action as per extant DVC quidelines, shall be initiated by DVC.
- 18) The Bidder shall not divulge either his Bids or any other exclusive details of DVC to any other Bidder.
- 19) Period of validity of Prices received through Reverse e-Auction shall be same as that of the period of validity of bids offered.
- 20) Bidders may note that, although extension time is 'X' minutes, there is a time lag between the actual placing the bid on the local computer of the bidder and the refreshing of the data on to the server for the visibility to the Owner. Considering the processing time for data exchange and the possible network congestion, bidders must avoid the last minute hosting of the Price Bid.
- 21) Participating bidder will agree to non-disclosure of trade information regarding the purchase, identity of DVC, bid process, bid technology, bid documentation and bid details.
- 22) It is brought to the attention of the bidders that the bid event will lead to the final price only.
- 23) Technical and other non-commercial queries (not impacting price) can only be routed to the DVC contact personnel indicated in the bidding documents.
- 24) Order finalization and post order activities would be transacted directly between successful bidder and DVC.
- 25) In case of any problem faced by the bidder during Reverse e-Auction and for all Bidding process related queries, bidders are advised to contact the persons indicated in the bid document.
- 26) Bidders are advised to visit the Bidding page and enter the 'Live Bidding' cockpit successfully well in advance to identify/rectify the problems to avoid last minute hitches.
- 27) DVC will not be responsible for any PC configuration/Java related issues, software/hardware related issues, telephone line glitches and breakdown/slow speed in internet connection of PC at Bidder's end.
- 28) Bidders may note that it may not be possible to extend any help, during Reverse e-Auction, over phone or in person in relation to rectification of PC/Internet/Java related issues and Bidder may lose the chance of participation in the Bidding.
- 29) For access to the Bidding site, the following URL is to be used: https://etenders.gov.in/eprocure/app. For user guidance please follow the manual which is there in the website.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **136** of **156** 

- 30) No queries shall be entertained while Reverse e-Auction is in progress
- 31) Final rate of individual items of the L1 bidder of Reverse e-Auction shall be calculated on the basis of same percentage (%) of reduction/ decrement for each items as that of received on item-wise price during the Reverse e-Auction from L1 bidder (L1 basis) over base price/opening price of Reverse e-Auction.
- 32) In the event of L-1 bidder refusing to give breakup of price and in case order cannot be placed without price breakup the bidder shall be suspended for a period of six months from the date of issue of suspension order. The suspension will apply prospectively and during suspension period, enquiry shall not be issued to the firm and bid submitted in open tender shall be rejected.
- 33) In the event of L-1 bidder backing out prior to placement of order, the bidder shall be suspended for a period of six months from the date of issue of suspension order. The suspension will apply prospectively and during suspension period, enquiry shall not be issued to the firm and bid submitted in open tender shall be rejected. EMD will be forfeited.
- 34) Note: All the Techno-commercially accepted tenderers after eliminating the H-1 tenderer will be allowed to participate in on-line Reverse e- Auction over internet for bidding. However, if the techno commercially complied bidders are less than five then all the tenderers will be allowed to participate in online Reverse e-Auction over internet for bidding.
- 7. User Help:
- 1) Log on to https://etenders.gov.in/eprocure/app.
- 2) Enter your Login ID & Password. Click on the link "Login".
- 3) You will reach your account Home Page, click on the tab "Live auctions" on and then click to view the auction information against respective the tender ID no. & Tile

#Check points for starting real time Bidding

#Check the details of Reverse e-Auction participating for,

#Had taken the vendor training

#Correct Item name that is set for Reverse e-Auction

Note: In case of any difficulties facing during reverse-e-auction, the bidders are advised to contact FMP Support Persons of M/s. National Informatics Centre Services Incorporated(NICSI), (i) Mr. Sk Nawajesh Rahman, e-mail ID rnawajesh@gmail.com- Contact No. 9831683690 & ii) Miss Armistha Kangsa Banik, e-mail: armistha.banik1989@gmail.com (Mob: 8240124812)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **137** of **156** 

## 13. FORM OF DEED OF JOINT UNDERTAKING

(ON NON-JUDICIAL STAMP PAPER OF APPROPRIATE VALUE) FORM OF DEED OF JOINT UNDERTAKING TO BE EXECUTED BY THE BIDDER & ** 'ASSOCIATE' / 'PROMOTER COMPANY (IES) OF JVC' FOR SUCCESSFUL PERFORMANCE OF THE CONTRACT OF ""
This DEED of UNDERTAKING executed this
M/s, a company incorporated under
the <b>Associate</b> which expression shall include its successors, administrators, executors and permitted assigns)
OR,
M/s(% share), M/s(% share), M/s(% share), M/s
And in favour of  DAMODAR VALLEY CORPORATION, established by the ACT XIV of 1948, having its Registered  Office at DVC TOWERS, VIP ROAD, KOLKATA- 700054, INDIA (hereinafter called "DVC" or  "Employer" which expression shall include its successors, administrators, executors and assigns).  WHEREAS, the Employer invited Bids vide NIT No.:
"(name of the work)" as specified in its Bidding Document.
AND WHEREAS, M/s, {As Associate} meets the stipulated requirements as per Clauseof IFB of Bidding Documents,
OR,
M/s(% share), M/s(% share), M/s(% share), M/s(% share), etc. [as Promoter Company(ies) of JVC as applicable].fully meets the stipulated requirements as per



Clause .......of IFB of Bidding Documents,

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **138** of **156** 

And we, the Bidder & the ** <u>Associate / Promoter Company(ies)</u> jointly executed this irrevocable Deed of Joint Undertaking for effecting this Association that we shall be held jointly and severally responsible and bound unto the Employer for <b>successful performance of the contract</b> of "
WHEREAS M/s
1. That in consideration of the Award of the Contract by the Employer to the Contractor, we, the aforesaid ** Associate / Promoter Company(ies) of JVC and the Contractor, do hereby declare and undertake that we shall be jointly and severally responsible to the Employer for the successful performance of the contract of "

This is without prejudice to any rights of the Employer against the Contractor under the Contract and/or guarantees. It shall not be necessary or obligatory for the Employer to first proceed against the Contractor before proceeding against the \*\* Associate / Promoter Company(ies) of JVC, nor any extension of time or any relaxation given by the Employer to the Contractor would prejudice to any rights of the Employer under this Deed of Joint Undertaking to proceed against the \*\* Associate / Promoter Company(ies) of JVC.

- 3. Without prejudice to the generality of the undertaking in paragraph 1 above, the manner of achieving the objectives set forth in paragraph 1 above shall be as follows:
  - - (b) In the event the \*\* Associate / Promoter Company(ies) of JVC and Contractor



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **139** of **156** 

ail	to	demonstrate	successful	performance	of	the	contract	of
·				(name of the	work)"	the	** Associat	te /
Pron	noter	Company(ies)	of JVC and the	ne Contractor :	shall p	rompt	ly carry out	all
he	meas	ures at their c	wn expense	and shall pro	omptly	prov	ide correc	ted
desi	gns t	o the Employer.	·	·		•		

- (c) Implementation of the corrected designs and all other necessary repairs, replacements, rectifications or modifications and payments of financial liabilities, penalties and fulfilment of all other obligations as provided under the Contract shall be the joint and several responsibilities of the Contractor and \*\* Associate / Promoter Company(ies) of JVC.
- 4. We, the Contractor and \*\* <u>Associate / Promoter Company(ies) of JVC</u> do hereby undertake and confirm that the Undertaking shall be irrevocable and shall not be revoked till the expiry of warranty/guarantee period under the Contract and further stipulate that the Undertaking herein contained shall terminate after six months of satisfactory completion of such warranty/guarantee period. In case of delay in completion of warranty/guarantee period, the validity of this Deed of Joint Undertaking shall be extended by such period of delay. We further agree that this undertaking shall be without any prejudice to the various liabilities of the Contractor, including the Contract Performance Security as well as other obligations of the Contractor in terms of the Contract.
- 5. The Contractor and \*\* <u>Associate / Promoter Company (ies) of JVC</u> will be fully responsible for the quality of works and timely delivery thereof to meet the work schedule under the Contract.
- 6. In case of Award, in addition to the Contract Performance Security furnished by the Contractor, the \*\* Associate / Promoter Company(ies) of JVC shall furnish "as Security" an on demand Performance Bank Guarantee in favour of the Employer in a form acceptable to Employer as per provisions of the Bidding Documents. The value of such Bank Guarantee shall be as stipulated in the Bidding documents and it shall be guarantee towards the faithful performance/compliance of this Deed of Joint Undertaking in accordance with the terms and conditions specified herein. The Bank Guarantee shall be unconditional, irrevocable and valid for entire period of Contract, i.e. six months end of the warranty/guarantee bevond period ".....(name of the work)" under the Contract. In case of delay in completion of the warranty/guarantee period, the validity of this Bank Guarantee shall be extended by the period of such delay. The Bank Guarantee amount shall be promptly paid to the Employer on demand without any demur, reservation, protest or contest.
- 7. Any dispute that may arise in connection with this Deed of Joint Undertaking shall be settled as per arbitration procedure/rules mentioned in the Contract Document. This Deed of Undertaking shall be construed and interpreted in accordance with the Laws of India and the Courts of Kolkata shall have exclusive jurisdiction.
- 8. We, the \*\* Associate / Promoter Company(ies) of JVC and the Contractor agree that this



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **140** of **156** 

Undertaking shall be irrevocable and shall form an integral part of the Contract. We further agree that this Undertaking shall continue to be enforceable till the successful completion of Contract and till the Employer discharge it.

9. That this Deed shall be operative from the effective date of the Contract. IN WITNESS WHEREOF, the Associate/Collaborator and the Contractor, through their authorized representatives, have executed these present and affixed common seals of their respective companies on the Day, Month and Year first mentioned above.

M/s	(Promoter Company (ies) of JVC)
Witness 1.	Name
(Signatures of the authorized representative)	Designation
(Official address)	Common Seal
	** For M/s(Associate)
Witness 2.	Name
(Signatures of the authorized representative)	Designation
(Official address)	Common Seal Prime Bidder
Witness 1 (Signatures of the authorized representative	Name
	Designation
(Official address)	Common Seal

Each Associate / Promoter Company(ies) of JVC shall mention the percentage of their proportion in the project/JVC in bracket against their names.

<sup>\*\*</sup> Delete whichever is not applicable as per the respective clause of QR of IFB Note:-

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **141** of **156** 

## 14. FORM OF BANK GUARANTEE BY \*\* ASSOCIATE / PROMOTER COMPANY (IES)

# (TO BE STAMPED IN ACCORDANCE WITH STAMP ACT, IF ANY, OF THE COUNTRY OF THE ISSUING BANK)

Bank Guarantee No.

Date

Date.
(1) KNOW ALL MEN BY THESE PRESENTS that in consideration of Damodar Valley Corporation, a Corporation constituted and established under the Damodar Valley Corporation Act being Act No. XIV of 1948 and having its Headquarters at D.V.C. Towers, V I P Road, Kolkata-700054 (hereinafter called "The Corporation") having agreed to accept from
(2) AND WE,
3) WE
(4) WE, the Guarantor undertake to extend the validity of Bank Guarantee at the request of the Contractor for further period or periods from time to time beyond its present validity period failing which we shall pay the Corporation the amount of Guarantee.
(5) The liability under this guarantee is restricted to Rs only and will expire on and unless a claim in writing is presented to us or an action or suit to enforce the claim is filed against us within 06

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **142** of 156

months from ...... all your rights will be forfeited and we shall be relieved of and discharged from all our liabilities (thereinafter).

- (6) The Guarantee herein contained shall not be determined or effected by liquidation or winding up or insolvency or closure of the Contractor.
- (7) The executants has the power to issue this guarantee on behalf of the Guarantor and holds full and valid power of Attorney granted in his favour by the Guarantor authorizing him to execute the Guarantee.
- (8) Notwithstanding anything contained herein above, our liability under this guarantee is restricted to Rs. ....... (Rupees only and our quarantee shall remain in force upto and unless a demand or claim under the guarantee is made on us in writing on or before all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

WE,	Bank lastly	undertake	not to	revoke	this	guarantee	during	the	currency	except	with	the
previous conse	nt of the Cor	rporation in	writing.	. In witn	ess v	vhereof we.		ha	ve set and	d subsc	ribed	oui
hand on this	day c	of		at								

SIGNED, SEALED AND DELIVERED

#### WITNESS:

(Stamp of the executants)

1) -

(Name & address in full with Rubber Stamp)

\*Mention the relevant along with reference number.

Each page of B.G. to be signed by the executants with common Bank stamp and date

\*\* Delete whichever is not applicable as per the respective clause of QR of IFB

#### NOTE:

- The stamp papers of appropriate value shall be purchased in the name of the 1. Guarantee issuing Bank.
- 2. The Bank Guarantee from a Bank as per the ITB is acceptable to the Employer.
- (ii) The Bank Guarantee from any other Indian or Foreign Bank of repute acceptable to the Employer, is also acceptable.
- (iii) While getting the Bank Guarantee issued, the \*\* Associate / 'Promoter Company(ies)' is required to ensure compliance to the points mentioned in Form of Bank Guarantee Verification Check List. Further, the contractor is required to fill up this Form and enclose the same with the Bank Guarantee.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **143** of **156** 

### 15. PROFORMA FOR POWER OF ATTORNEY

(To be submitted in case of Associates)

(ON NON JUDICIAL STAMP PAPER)

KNOW ALL MEN BY THESE PRESENT company registered under from and M/s	the	having	its reg	istered		
the having its regis present in Associate, do hereby nomina S/o	stered office at		all o	carrying on	business	s at
Shri present residing at	as the Co	nstituted Atte				
Whereas, the members of the Associate accordance with the terms and condition of the Associate to designate someone Associates all acts, deeds and things attender/contract or in the alternative to apply do all acts, deeds and things on behalf Associate's bid for the tender/contract. Whereas, the Chief Engineer (M), Damo DVC Towers, VIP Road, Koll	(name of the wons of the Bid Document with all necessary powas may be necessary popoint someone, who worder the Associate, as not be comparable.	ork)" as per and Wherea wer and author in connection ould have all may be nece	the NIT (mas, it is necestary to do for with the I necessary in co & Materials	entioned be essary for the or and on the Associate's power and innection w	elow) and the memb pehalf of the bid for I authority with the Journal of the ent, 3rd Flo	d in pers the the y to oint por,
	against	Tender	Notice	/ N	IT I	No.
To do on behalf of the Associate, all or the Associate's Bid for the Project, incresponding to queries, submission of infidealing with DVC, the project until completion of the product DVC, And we the undersigned do hereby another act or acts our said Attorney shall In witness whereof we have set a	cluding signing and su ormation/documents an, any other Governo ocess of bidding and dat all times hereinaft lawfully and bonafide do	bmission of ad generally the nent Agency thereafter till er shall ratify or act to be	bid, partic to represen or any Per I agreemen y and conf e done by vi	ipation in cont the Association, in connt is entered irm all and rtue of thes	conference ciate in all nection ved into ved into ved whatsoe	ces, I its with with ever
Witness : Signed, sealed and Delivered						
Witness:						
1	Signed for and Be	half of M/s…	-			
······	Name:					
Designation:						
Common Seal						

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **144** of **156** 

2	Signed for and Behalf of M/s
	Name:
Designation:	
Common Seal	
O' ( D ( A)(	Teller Scott and all and
Signature of Power of Attorney F	Holder is attested hereby

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **145** of **156** 

## **16. POWER OF ATTORNEY**

# (IN CASE OF JOINT VENTURE) (ON NON JUDICIAL STAMP PAPER)

Know all men by these presents that we....., all carrying on business at

•	Venture under the nan	•	_						,
do	hereby				ite				appoint
									stituted
	on behalf of our said								- CC:
	nembers of the Joint								
accordance with	the Project and	iditions of the Bio	ı Docum	ient and	otner co	onnected ac	cuments	in resp	sect of
Whereas it is n	the Project, and ecessary for the men	nhare of the Ioint	Vantura	to design	nata some	oone with a	II nacasi	cary nou	var and
	or and on behalf of the								
	e's bid for the Project								
	all acts, deeds and this								
Venture's Bid for		ngo on commit or un	· · · · · · · · · · · · · · · · · · ·	oncore, c	us muj se	1100000011			0 01110
Whereas	DVC		has		invited	Bid		for	the
"	DVC	(name				against			
		(	<i>.</i> 0.		WOIN,	agamst	Tenaci	TTOLICE	110.
1) To do on b	sehalf of the Joint Ve	enture, all or any o	f the acts	s, deeds	or things	necessary o	r incide	ntal to th	ne Joint
,	Bid for the Projects, in	•			_	•			
queries, sul	bmission of informati	ion/documents and	generally	to repre	esent the .	Joint Ventui	e in all	its dealir	ng with
DVC,		, any other Gov	ernment	Agency	or any pe	rson, in con	nection	with the	Project
until comp	oletion of the proce	ss of bidding and	l thereaf	ter till	the agree	ement is er	itered ir	nto with	DVC,
	ersigned do hereby ar							ver other	r act or
acts our said Atto	orney shall lawfully ar	nd bonafide do or ac	ets to be o	done by v	virtue of the	nese present	S.		
Inite	and whom of we	hava hara unta	aat om	م مارد ا	سنام مبانس	ma ama ativia	handa	and as	al thia
ın witi	ness where of we	Day of					nanus	and sea	ai this
		Day 01				2017			
Witness:									
Williegs.		Sign	ed for ar	 nd behalf	of				
1)		Nan							
,									
2)									
,		Sign	ed for ar	nd on beh	nalf of				
		Nan	ne:						
Signature of Pow	er of Attorney Holder	r is attested hereby							
		-							
Signature of Pow	er of Attorney Holder	r							
		-							
	son signing this Power	r							
Of Attorney for J	Of Attorney for Joint Venture above								

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page 146 of 156

### FORM NO. 17: Format for INTEGRITY PACT (Each page has to be signed and stamped)

## **INTEGRITY PACT**

Between

Damodar Valley Corporation (DVC), hereinafter referred to as "The Principal"
AND
<u>Preamble</u> :
The Principal intends to award, under laid down organizational procedures, contract(s) for
all relevant laws of the land, rules, regulations, economic use of resources and of fairness / transparency in its relations with its bidder(s) and/or contractor(s).
In order to achieve these goals, the Principal will appoint Independent External Monitors (IEMs), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.
SECTION-1: COMMITMENTS OF THE PRINCIPAL
1. The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:

- a. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of the contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- b. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide all Bidder(s) the same information and will not provide to any Bidder(s) confidential/additional information through which the Bidder(s) could obtain an advantage in the tender process or contract execution.
- c. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

## SECTION-2: COMMITMENTS OF THE BIDDER(s)/CONTRACTOR(s)

The Bidder(s)/ Contractor(s) commit themselves to take all measures necessary to prevent corruption. The Bidder(s)/ Contractor(s) commit themselves to observe the following principles during participation in the tender process and during the contract execution.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **147** of **156** 

- a. The Bidder(s)/Contractor(s) will not, directly or through any other person of firm, offer, promise or give to any of Principal's employees involved in the tender process or the execution of the contract, or to any third person any material or other benefit, which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- b. The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or, understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- c. The Bidder(s)/ Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/Representatives in India, if any. Similarly, the Bidder(s)/Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any. Further, details as mentioned in the "Guidelines on the Indian Agents of Foreign Suppliers" shall be disclosed by the Bidder(s)/ Contractor(s). Further, as mentioned in the Guidelines all the payment made to the Indian agent/representative shall be in Indian Rupees only. Copy of the "Guidelines on the Indian Agents of Foreign Suppliers" is attached.
- e. The Bidder(s)/ Contractor(s) will, when presenting their bid, disclose any and all payments made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- f. The Bidder(s)/ Contractor(s) who have signed the Integrity Pact shall not approach the courts while representing the matter to IEMs and shall wait for their decision in the matter.
- (2) The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

# SECTION-3: DISQUALIFICATTION FROM TENDER PROCESS AND EXCLUSION FROM FUTURE CONTRACTS

If the Bidder(s)/Contractor(s), before award or during execution has committed a transgression through a violation of section-II above, or in any other form such as to put his reliability or credibility in question, the Principal is entitled to disqualify such Bidder(s)/Contractor(s) from the tender process or to terminate the contract, if already signed and to take action as per the procedure of "Banning of business dealings" of the Principal.

## **SECTION-4: COMPENSATION FOR DAMAGES**

- (1) If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/ Bid Security.
- (2) If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to Security deposit cum Performance Bank Guarantee, and if the amount of damage exceeds the amount of Security Deposit cum Performance Bank Guarantee, then the Principal shall be entitled to recover the balance amount of damage from the Contractor either in cash

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **148** of **156** 

or from the amount payable and due from such Contractor in other contracts being executed by him with DVC.

### SECTION-5: PREVIOUS TRANSGRESSION

- (1) The Bidder declares that no previous transgressions occurred in the last three years with any other Company in any country conforming to the anti-corruption approach or with any Public Sector Enterprise in India that could justify his exclusion from the tender process.
- (2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken as per the procedure of "Banning of business dealings" of the Principal.

### SECTION 6: EQUAL TREATMENT OF ALL BIDDERS/CONTRACTORS/SUB-CONTRACTORS

- 1. In case of Subcontracting, the Principal Contractor shall take the responsibility of the adoption of Integrity Pact by the subcontractor.
- 2. The Principal will enter into agreements with identical conditions as this one with all Bidders and Contractors.
- 3. The Principal will disqualify from the tendering process all bidders who do not sign this Pact or violate its provisions.

# SECTION-7: CRIMINAL CHARGES AGAINST VIOLATING BIDDER(S) / CONTRACTOR(S) / SUBCONTRACTOR(S)

If the Principal obtains knowledge of conduct of a Bidder/Contractor, or Subcontractor, or of an employee or a representative or an associate of the Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to the Chief Vigilance Officer.

### **SECTION-8: INDEPENDENT EXTERNAL MONITOR**

(1) The Principal appoints competent and credible Independent External Monitor for this Pact after approval of Central vigilance Commission as follows:

SI. No.	Name	Address	e-mail
1.	Shri Bam Bahadur Singh, Ex- CMD, MSTC	Flat No. 1802, Uniworld City, Newtown, Rajarhat, Kolkata, West Bengal, Pin- 700160	bbsinghbeml@gmail.com
2.	Dr. Atanu Purkayastha, IAS (Retd.)	D II/113, Kaka Nagar, Dr. Zakir Hussain Road, New Delhi, Pin-110003	dratanu2011@gmail.com

The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.

(2) The Monitor is not subject to instructions by the representatives of the parties and performs his/her functions neutrally and independently. The Monitor would have access to all Contract documents, whenever required. It will be obligatory for him/her to treat the information and documents of the Bidders/Contractors as confidential. He/she reports to the Chairman, DVC.



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **149** of **156** 

- (3) The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his/her request and demonstration of a valid interest, unrestricted and unconditional access to their project documentation. The same is applicable to Sub-contractors.
- (4) The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/Contractor(s)/ Sub-contractor(s) with confidentiality. The Monitor has also signed declarations on 'Non-Disclosure of Confidential Information and of 'Absence of Conflict of Interest'. In case of any conflict of interest arising at a later date, the IEM shall inform Chairman, DVC and recuse himself / herself from that case
- (5) The Principal will provide to the Monitor 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 Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- (6) As soon as the Monitor notices, or believes to notice, a violation of this agreement, he/she will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- (7) The Monitor will submit a written report to the Chairman, DVC within 8 to 10 weeks from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposals for correcting problematic situations.
- (8) If the Monitor has reported to the Chairman DVC, a substantiated suspicion of an offence under relevant IPC/ PC Act, and the Chairman DVC has not, within the reasonable time taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- (9) The word 'Monitor' would include both singular and plural.

### **SECTION- 9: PACT DURATION**

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded. Any violation on the same would entail disqualification of the bidders and exclusion from future business dealings.

If any claim is made / lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged / determined by Chairman of DVC.

# **SECTION-10: OTHER PROVISIONS**

- 1. This agreement is subject to Indian law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. Kolkata.
- 2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 3. If the contractor is a partnership or consortium, this agreement must be signed by all partners or consortium members.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **150** of **156** 

- 4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 5. Issues like Warranty / Guarantee etc. shall be outside the purview of IEMs.
- 6. In the event of any contradiction between the Integrity Pact and its annexure, the clause in the Integrity Pact will prevail.

(For & on behalf of DVC)	(For & on behalf of Bidder/Contr	actor)
(Office Seal)	(Office Seal)	
Witness 1:		
(Name & Address)		
Witness 2:		
(Name & Address)		

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **151** of **156** 

# **GUIDELINES FOR INDIAN AGENTS OF FOREIGN SUPPLIERS**

- 1.0 There shall be compulsory registration of agents for all Global (Open) Tender and Limited Tender of DVC.
- 1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public / original certificate of the principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission / remuneration / salary/ retainer ship being paid by the principal to the agent before the placement of order by DVC.
- 1.2 Wherever the Indian representative have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.

# 2.0 DISCLOSURE OF PARTICULARS OF AGENTS/ REPRESENTATIVES IN INDIA, IF ANY.

- 2.1 Tenderers of Foreign nationality shall furnish the following details in their offer.
- 2.1.1 The name and address of the agents/representatives of India, if any and the extent of authorization and authority given to commit the Principals, in case the agent/ representative be a foreign company, it shall be confirmed whether it is real substantial Company and details of the same shall be furnished.
- 2.1.2 The amount of commission/ remuneration included in the quoted price(s) for such agents/ representatives in India.
- 2.1.3 Confirmation of the Tenderer that the commission/ remuneration if any, payable to his agents/ representatives in India, may be paid by DVC in Indian Rupees only.
- 2.2 Tenderers of Indian Nationality shall furnish the following details in their offers:
- 2.2.1 The name and address of the foreign principals indicating their nationality as well as their status, i.e, whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/representatives.
- 2.2.2 The amount of commission / remuneration included in the price (s) quoted by the Tenderer for himself.
- 2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price (s), may be paid by DVC in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.
- 2.3 In either case, in the event of contract materializing, the term of payment will provide for payment of the commission / remuneration, if any payable to the agents/ representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligation under the contract.
- 2.4 Failure to furnish correct and detailed information as called for in paragraph- 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by DVC. Besides this there would be a penalty of banning business dealing with DVC or damage or payment of a named sum.

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **152** of **156** 

# FORM No. 18 (Bidder's Letterhead)

[Whether the Bidder is presently debarred / banned by any other procuring entity for violation of 'Public Procurement (Preference to Make In India)].

(To be submitted during uploading of techno-commercial bid)

Name of the Work:			
NIT NO.			
Bidder's Name and Address:			
To Chief Engineer-I (C&M), C&M Department, DVC, DVC Towers VIP Road, Kolkata- 700054			
Dear Sir,			
We have read the provisions of "Preference to Make is aforesaid provisions, we confirm the following:-	n India – regarding. In terms of the requirement of the		
Whether the Bidder is presently debarred / banned by any other procuring entity for violation of 'Public Procurement (Preference to Make In India), Order 2017' (PPP-MII Order) dated 15.06.2017 and its subsequent revisions / amendments issued by Department of Industrial Policy and Promotion (DIPP) .	Yes / NO [Strike off, whichever is not applicable]		
We further agree to furnish any information as a p required.	roof of the above to your satisfaction as and when		
Date: (Signature)			

١



Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **153** of **156** 

# FORM No. 19 (Bidder's Letterhead)

Name of the Work:NIT NO	
(Declaration regarding Local content in Ex-works price	included in our bid price)
Bidder's Name and Address:	To Chief Engineer-I(C&M), C&M Department, DVC, DVC Towers, VIP Road, Kolkata- 700054
Dear Sir,	
We have read the provisions of "Preference to Make in India and grant I local suppliers". In terms of the requirement of the aforesaid p followings:-	
1.0 (A) In order to avail purchase preference, we confirm that we are a content in Ex-works price is% of the total Ex-works price for	
1.0 (B) We undertake that a certificate from the statutory auditor or cos of companies) or from a practicing cost accountant or practicing charte suppliers other than companies) certifying the percentage of local conte	red accountant (in respect of
2.0 We further agree to furnish any information as a proof of the above required.	to your satisfaction as and when
Date : Place :	(Signature) (Designation) (Printed Name) (Common Seal)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **154** of **156** 

# FORM NO. -20 : CERTIFICATE TO BE SUBMITTED BY THE BIDDER w.r.t. Make in India Policies. (Bidder's Letterhead)

- We certify that we have read the orders of Department of Industrial Policy and Promotion, MoC&I, GOI vide No. P-45021/2/2017-B.E.-II dated 15.06.2017 [Public Procurement (Preference to Make in India) Order'2017] and its subsequent revisions/amendments issued by MoF, GOI and by MoP, GOI time to time.
   We further certify that we follow all requirements in this regard (wherever applicable) and are eligible to be considered.
- 2. We certify that we have read the orders of Department of Expenditure, Public Procurement Division, MoF, GOI vide F.No.6/18/2019-PPD dated 23/07/2020 (Public Procurement No.1 & Public Procurement No.2) and dated 24/07/2020 (Public Procurement No.3) and its subsequent revisions/amendments issued by MoF, GOI time to time, regarding requirement of registration with the Committee of DPIIT, MoC&I, GOI for "procurement from a bidder (including its Collaborator/Associate/ 'DJU Partner' / 'JV partner' / 'Consortium Member' /Assignee, wherever applicable)", "sub-contracting works to any contractors" and "procurement of goods by the bidder directly/indirectly from the vendors" of a country which shares a land border with India (except for the Countries to which the Government of India has extended lines of credit or, in which the Government of India is engaged in development projects). We further certify that we fulfill all requirements in this regard (wherever applicable) and are eligible to be considered.
- 3. We certify that we have read the MoP, GOI's orders vide no. 25-11/6/2018-PG dated 02.07.2020 & vide no. 11/05/2018-Coord dated 23.07.2020 and its subsequent revisions/amendments issued by MoP, GOI time to time with regards to "testing of imported items to protect the security, integrity and reliability of the strategically important and critical Power Supply System & Network in the country, considering vulnerabilities in the Power Supply System & Network mainly arise out of the possibilities of cyber-attacks through malware / Trojans etc. embedded in imported equipment".

We further certify that we will follow all requirements in this regard (wherever applicable) and are eligible to be considered.

Date:	
Place:	(Authorised Signatory)
	(Printed Name)
	(Designation)
	(Name)
	Address
	(Company Seal)

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **155** of **156** 

## FORM NO. -21: PROFORMA OF BANK GUARANTEE FOR ADVANCE PAYMENT

PROFORMA OF BANK GUARANTEE FOR ADVANCE PAYMENT (To be stamped in accordance with Stamp Act, if any, of the country of Issuing Bank)
Ref : Date :
To Damodar Valley Corporation (Address of the Plant/Establishment/Department) Dear Sir, In consideration of the Damodar Valley Corporation, a corporation constituted and established under the Damodar Valley Corporation Act being Act No. XIV of 1948 and having its Headquarters at DVC Towers, VIP Road, Kolktata-700054, (hereinafter referred to as the 'Corporation' which, expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators and assigns) having awarded to M/s
other Authority. The Bank undertakes not to revoke this guarantee during its currency without
previous consent of the Corporation and further agrees that the guarantees herein contained sha
be enforceable till the Corporation discharges this Guarantee. The Corporation shall have the fulles
liberty without affecting in any way the liability of the Bank under this guarantee, from time to time to
extend the time for performance of Contract by the contractor. The Corporation shall have the fulles
liberty, without affecting this guarantee to postpone from time to time the exercise of any power
vested in them or of any right which they might have against the Contractor, and to exercise the
same at any time in any manner, and either to enforce or forbear to enforce any covenants

contained or implied in the contract between the Corporation and the Contractor or any other course of remedy or security available to the Corporation. The Bank shall not be released of its obligations

Erection, Commissioning & Testing of twelve (12) nos. 33/11 KV E-House sub-station (Containerized s/s) for developing 11 KV infrastructure at prospective location in DVC Command Area and construction of Two (2) nos. Central Control Room on Turn Key Basis

Page **156** of **156** 

under these presents by any exercise by the Corporation of its liberty with reference to the matters aforesaid or any of them or by reason of any other act or forbearance or other acts of commission or omission on the part of the Corporation or any other indulgence shown by the Corporation or by any other matter or thing whatsoever which under law would, but for this provision have the effect of relieving the Bank. The Bank also agrees that the Corporation at its option shall be entitled to enforce this guarantee against the bank as a principal debtor, in the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Corporation may have in relation to the Contractor's liabilities. Notwithstanding anything contained hereinabove our liability under this guarantee is restricted to .......(BG Value)......and it shall remain in force up to and including......(@days/months/years) and shall be extended from time to time for such period till the entire amount of the advance has been adjusted, as may be desired by ......(Contractor's Name).....on whose behalf this guarantee has been given. Dated this .......day of -----(YYYY) at .....(Place)..... (SIGNATURE) ..... (NAME) ..... (DESIGNATION WITH BANK STAMP) Attorney as per Power of Attorney no..... DATED ..... In presence of WITNESS (with full name, designation, address and official seal, if any). 1) ..... 2) .....

\*Mention the relevant along with reference number.

@This date shall be ninety (90) days beyond the date of completion of the Contract. Each page of the B.G. to be signed by the executant with common Bank stamp and date