

**BRAHMAPUTRA VALLEY FERTILIZER CORPORATION LIMITED**  
**NAMRUP**

(A Govt. of India Undertaking)

CIN- "U24123AS2002GOI006786"

P.O. : Parbatpur ( 786 623 )  
Dist. Dibrugarh, Assam

**ELECTRICAL DEPARTMENT**  
**NOTICE INVITING TENDER**

Tender Notice No.: **A-II/Elect./NIT-11/2021/053**

**Date: 08-01-2022**

**Subject : Enquiry requesting Quotation in 2(two) Bids System.**

SL No	Name of work	Earnest Money (Rs.)	Completion Time	Tender Paper cost (Rs.)
1.	"Supply, installation, testing and commissioning of New Numerical Protection Relay, Vector Surge Relay and Frequency Relay (dF/dt) of Siemens make (Model No.7SR5111) in place of old Electromagnetic Relay (OC & E/F) for modification of our existing 11 KV system to Export Power of CPP."	14,367.00	30 days	118.00

Sealed tenders are invited for the above work (Scope of work enclosed at Annexure I) through DTDC Courier within the last date of receipt of quotation indicated below (at Sl No 2). The job is to be carried out as per Terms & Conditions stipulated hereunder and in Annexure –A, I, II, III, III(A) & IV & GDCC enclosed herewith.

**1) Earnest Money Deposit and Tender Paper Cost: Rs. 14,367.00** (Rupees Fourteen thousand three hundred Sixty Seven) only including GST in the form of Demand Draft towards **EMD** and **Rs. 118.00** (Rupees One Hundred Eighteen Only) only including GST in the form of Demand Draft towards **Tender Paper Cost** (non- refundable) from State Bank Of India/ United Commercial Bank/ United Bank Of India, drawn in favour of BVFC Ltd, Payable at Namrup. Draft charges shall be borne by the party. OR Tender paper cost and earnest money may also be deposited in BVFCL Bank Account in SBI through Challan that can be downloaded through BVFCL website. One Challan copy must be submitted along with the tender documents.

**2) Last Date of receipt of Quotation** : 24 - 01 - 2022 up to 3.00 pm

**3) Validity of offer** : 90 days

**4) Scheduled date of opening of Bid** : 24 - 01- 2022 at 3:30 pm.

**5) The techno-commercial bid shall contain:**

a) Earnest money deposit and Tender paper Cost.

b) **Work Order Copies of similar works carried out by the contractor in Fertilizers/Refineries/ Petrochemicals/ Power Sector /Continuous Process Plants (preferably PSU) along with Job Completion Certificate issued by the customer showing experience of having successfully completed similar works during last 7 years ending last day of month previous to one in which applications are invited either of the following:**

Contd.

i) Three similar completed works costing not less than the amount each equal to 40% of the estimated cost.

**Or**

ii) Two similar completed works costing not less than the amount each equal to 50 % of the estimated cost.

**Or**

iii) One similar completed works costing not less than the amount equal to 80 % of the estimated cost.

c) Enquiry requesting quotation along with enclosures [Annexure –A, I, I (A), II, III, III (A), IV & GDCC] duly signed on each page by the Contractor under official seal as a token of acceptance.

**d) Deviations, if any, to our terms & conditions (to be submitted on letter head of the contractor duly signed on each page).**

**e) Contractor will have to furnish self certified photocopies of the following documents:**

- i) Copy of PAN /TAN Certificate issued by the concerned IT authority.
- ii) Copy of GST Registration certificate etc.
- iii) A declaration in the form of affidavit / declaration that he / she is not a partner / proprietor of any other firm / company participating in this tender of BVFCL.
- iv) Bidder shall confirm the Make & type of the relay along with the quotation.

**\* Exemption from EMD/ Tender Paper Cost.**

MSE bidders must submit valid registration certificate from any of the following (or any other body specified by Ministry of MSME) for seeking exemption from submission of EMD/Tender paper cost:

- i) National Small Scale Industries Corporation (NSIC)
- ii) District Industries Centers (DIC)
- iii) Coir Board
- iv) Khadi & Village Industries Commission (KVIC)
- v) Khadi & Village Industries Board (KVIB)
- vi) Directorate of Handicrafts & Handloom.

**\* Bid Security/Earnest Money Deposit:**

As per Rule 170 of General Financial Rules (GFRs) 2017, Micro and Small Enterprise (MSEs) and the firms registered with concerned Ministries/Department are exempted from submission of Bid Security/Earnest Money Deposit. Further in lieu of Bid Security, Ministries/ Departments may ask bidders to sign 'Bid Security Declaration' accepting that if they withdraw or modify their bids during period of validity etc. they will be suspended for the time specified in the tender documents. Similar provisions also exist in the Manuals for procurement of Works 2019 and Manuals for Procurement of Consultancy & other Services 2017.

**6) The price Bid shall contain:**

**Detailed break-up of price as per the format in Annexure- A indicating applicable GST element clearly along with terms and conditions shall be furnished. The Price Bid shall contain the signature of the bidder with address, seal and date.**

The Techno-Commercial Bid and the price Bid are to be sealed in TWO SEPARATE ENVELOPES super scribing the name of the Bid on the top left corner of the envelope. These two envelopes are to be put in to a THIRD ENVELOPE, which shall again be sealed, super scribing on it the enquiry ref. no., date and scheduled date of opening of Techno-Commercial Bid.

**Contd.**

Quotation shall be received in the office of the Chief Engineer (Elect.), BVFCL, Namrup, PO: Parbatpur, Dist: Dibrugarh, Assam (INDIA), Pin: 786623, on all working days during normal working hours. **Quotation may be sent through DTDC courier who delivers posts at Namrup.**

The Techno-Commercial Bid will be opened on due date and time in the chamber of the Chief Engineer (Elect), BVFCL, Namrup, Post Office: Parbatpur, Dist: Dibrugarh, Assam (INDIA), Pin: 786623, in the presence of the tenderer or their accredited representatives, who wish to be present.

The price Bid of only those parties, whose Techno- Commercial Bids are found to be in order and the Terms & Conditions of the offer are acceptable to BVFCL, Namrup, will be opened. The date of opening of price Bid will be intimated in due course of time.

Note: 1) BVFCL, Namrup, shall in no way be responsible for any postal delay.

2) If the last date of receipt of quotation, scheduled date of opening of Techno-Commercial Bid happen to fall on Strike day/ Holiday at Namrup, then the next working day will be counted.

3) BVFCL, Namrup reserves the right to cancel any or all quotations received, without assigning any reason thereof.

\*\* The Tenderers shall visit the Site and consult our Site Engineer and then submit the quotations after detailed assessment of the work, if necessitated.

\*\* The tenderer shall abide by all the statutory obligations under various statutory acts and rules made there. Under any Circumstances, BVFCL shall not be liable or held responsible in any manner whatsoever, for default or omission on the part of the contractor(s) for non-compliance of the aforesaid Acts, any other laws applicable to contractors and/or their Establishment and the workmen engaged by them.

- Provisions of Rule 160(ii) of the General Financial Rules, 2005 will be complied.

Thanking you,

**For Brahmaputra Valley Fertilizer Corporation Limited, Namrup**

Uttam Khan  
Dy.Chief Engineer (E)  
BVFCL,Namrup

**Annexure –A**  
**ELECTRICAL DEPARTMENT**

**Name of the work:** “Supply, installation, testing and commissioning of New Numerical Protection Relay, Vector Surge Relay and Frequency Relay (dF/dt) of Siemens make (Model No.-7SR5111) in place of old Electromagnetic Relay (OC & E/F) for modification of our existing 11 KV system to Export Power of CPP.”

**NIT No.** : A-II/Elect./NIT-11/2021/053

**Date:** 08-01-2022

**FORMAT FOR PRICE BID**

SL No .	Job description	Qty (Nos.)	Rate(Rs.)		Amount (Rs.)
			In Figure	In words	
1.	“Supply, installation, testing and commissioning of New Numerical Protection Relay, Vector Surge Relay and Frequency Relay (dF/dt) of Siemens make (Model No.-7SR5111) in place of old Electromagnetic Relay (OC & E/F) for modification of our existing 11 KV system to Export Power of CPP.”  *(All these protections should be in one relay)	01			
2.	Installation, Testing and Commissioning of the Relay	01			
3.	<b>Sub Total</b>				
4.	Add GST @..... on SL No.3				
5.	<b>Total</b>				

(Rupees

) only

**Signature of the bidder**  
**With Seal**

Name and address:-.....  
.....

**Annexure –I**  
**SCOPE OF WORK**

**Your scope of work:**

1. Supply, installation, testing and commissioning of New Numerical Protection Relay, Vector Surge Relay and Frequency Relay (dF/dt) of Siemens make (Model No.-7SR5111) in place of old Electromagnetic Relay (OC & E/F) for modification of our existing 11 KV system to Export Power of CPP.”
2. The relay shall conform to the requirement of IEC 61850 standard and shall be suitable for operation within a temperature range 0°C to 55°C and 100% relative humidity. Relays shall be suitable for flush / semi flush mounting on the panel with connections from the rear, protected with dust tight cases for tropical use and with transparent cover removable from the front.
3. The relay is to be installed in Panel No.25 of CPP main Substation at BVFCL Site.
4. Live demonstration of any offered relay has to be arranged by the party at the MRT Lab of BVFCL, if felt necessary by BVFCL before finalizing the Bid.
5. Relays should be immune to all types of external influences like Electro static, Electromagnetic, Radio interference, shock etc.

**6. DETAILED SPECIFICATIONS OF THE RELAYS:**

The Directional Over current and Earth Fault relay shall be suitable for Grid Islanding application in 11 kV to 66 kV Voltage Levels and shall conform to the following technical specification

**HARDWARE FEATURES:**

The offered relay shall be completely numerical with Protection elements realized using Software algorithm to protect Cables and Overhead lines deployed in MV/LV industrial installations, and substations. Relay should be flush mounted type. The module shall be draw-out type and there should be CT shorting facility. Galvanic isolation between field connection and relay hardware should be there. The relays should be housed in a robust metal case suitable for panel mounting conforming to IP 54 or higher (Front face). the protection Relay should be suitable for operation in ambient temperature of +55 degrees Celsius and relative humidity of 93%. All CT terminals shall be provided as fixed ring type terminals on the relay to avoid any hazard due to loose connection leading to CT opening or any other loose connection. Necessary number of lugs should be supplied along with each relay for CT connection and control wiring. All PCB used in relays should have harsh environmental coating as per standard IEC 60068 HEC) to increase the particle repellency and thereby increasing the life of relay or it should be tested as per IEC60068 to operate under extreme harsh environmental conditions given in G3. Test report needs to be submitted on request. The relay shall have comprehensive self-diagnostic feature. This feature shall continuously monitor the healthiness of all the hardware and software elements of the relay. Any failure detected shall be annunciated through an internally programmed output watchdog contact.

**DC AUXILIARY SUPPLY:** The relay shall be suitable for universal Aux supply (24-230 V D.C. & 110-220V A.C.) with variation of  $\pm 20\%$ .

**ANALOG INPUT:**

Relay shall have 4 no of CT input & 4 No of VT inputs.

**BINARY INPUT / OUTPUTS:**

The relay shall have at least 18 Nos of Binary Inputs and 12 Nos Binary Outputs.

Binary Input threshold shall be site selectable. They should not pick up at less than 80 % of the rated voltage.

**HMI:**

The relay shall have Large MIMIC based backlit LCD display unit which shall be suitable to show user configurable single line diagram and user configurable events or measurements.

Fixed LEDs (for trip, Alarm, Relay available & Relay out of service) & at least 28 Nos of tri colored programmable LEDs which can be assigned to any protection function or logic configuration for local annunciation.

**PROGRAMMABLE LOGIC:** The relay should have facility to create user defined logic to Customize the protection and control functions. It should also allow programming of LEDs, up to Inputs and relay Outputs. The scheme logic should comprise of gate logic and general purpose timers. The gate logic includes OR, AND and majority gate function with ability to invert the inputs.

**FAULT DIAGNOSTICS:**

**Fault record:** The relay shall have the facility to store at least 100 last fault records with information on cause of trip, date, time, trip values of electrical parameters.

**Event record:** The relay shall have the facility to store at least 500-time stamped event records with 1ms resolution.

**Disturbance records:** The relay shall have capacity to store minimum 20 Nos of disturbance records with at least 5 Second recoding memory for each fault to extract the data in comrade format. It should be possible to customize the pre fault & post fault time as per site requirement.

**RELAY COMMUNICATIONPORTS:**

The relay shall have two nos. of RJ45 or Fiber optic port in rear side for SCADA communication and one additional USB / RJ45 port at front for local communication. Relay rear ports shall support site selectable PRP/HSR redundancy as per IEC 62439. Use of any type of converter is not acceptable. The relays shall generate GOOSE messages as per IEC 61850 standards for interlocking and also to ensure interoperability with third party relays. Relay should support at least 6 Nos of clients on IEC61850.

Necessary user-friendly configuration tool shall be provided to configure the relays. It should be compatible with SCL/SCD files generated by a third-party system.

The numerical relay must have an IEC 61850 Edition 1, Edition 2 level A certification from DNVGL / KEMA

**TIME SYNCHRONISATION:**

Relay shall have provision for real-time synchronization through SNTP or equivalent for reception of GPS signal with appropriate interface.

**PROTECTION FUNCTIONS :****67: Directional Over Current Protection:**

Timing characteristics: DT, IEC -NI, IEC -EI, IEC -VI, IEC -LTI.

Current setting (Low set Stage): 5% to 200% of rated current, Step 0.01.

Current setting (High set Stage): 5% to 3200% of rated current, Step 0.05.time setting (DT): 0 to 20 sec, Step 0.01 Sec TMS Setting (IDMT): 0.01 to 1.5, Step 0.01

**67N: Directional Earth Fault Protection:**

Current setting (Low set Stage): 0.5% to 100% of rated current, Step 0.01

Current setting (High set Stage): 0.5% to 2000% of rated current, Step 0.05  
time setting (DT): 0 to 20 sec, Step 0.01  
SecTMS Setting (IDMT): 0.01 to 1.5, Step 0.01.

**46NPS Negative Phase Sequence Over current:** shall have 2 elements DTL & IDMT for measurement of derived Negative sequence current. Shall be possible to select standard IEC/ANSI characteristics.

**50BF Circuit Breaker Fail:** The circuit breaker fail function shall be triggered from an internal trip signal or from a binary input. Alternatively, if the trip is from a mechanical protection the circuit breaker position can be used to determine a failure. A second time delay shall be available to enable another stage to be utilized if required. An input shall also be available to bypass the time delays when the circuit breaker is known to be faulty.

**81HBL2 Inrush Restraint:** Where second harmonic current is detected (i.e. during transformer energization) user selectable elements can be blocked, and an alarm given.

**27/59 Under/Over Voltage protection:** shall have up to 2 UV & 2 OV elements for Phase voltages. Operation shall be with phase-N or phase-phase measurement. It shall also have Voltage Guard function.

**59N Neutral Over voltage Protection:** shall have Neutral Over voltage (Neutral Voltage displacement) protection function. It shall work as IDMT function and other shall work as DTL function. It shall work on either internally derived zero sequence voltage or measured zero sequence voltage.

**81 Under / Over Frequency protection:** relay shall have 2 stages for under frequency & 2 stages for over frequency elements. Frequency protection shall be blocked if voltage falls below specified voltage setting.

**81R frequency Protection (df/dt):** relay shall have 2 stage df/dt protections which can be set to operate on positive frequency change rate, negative frequency change rate or frequency change rate independent of direction.

**78VS Voltage Vector Shift:** Relay shall have 2 elements. Voltage vector measurement is blocked when all phase-neutral voltages fall below 20 V.

**Monitoring Functions:**

Relay shall have following monitoring functions.

**Trip Circuit Supervision:** shall have provision to monitor the trip circuit when the breaker is in close or open condition. It should also monitor the closing circuit. It should generate an alarm in case there is any abnormality detected in tripping or closing circuit. As per BVFCL requirement it should monitor trip coil for both 11 kV & 66 kV breakers (Connected to Grid).

**CT Supervision:** shall monitor each phase current input and operates if any one or two inputs fall below the current supervision setting. It shall also be possible to monitor NPS current without NPS voltage for current transformer failure.

**VT Supervision:** relay shall monitor 1 or 2 phase failure detection and 3 ph failure detection. External VT MCB fail shall also be detected via Binary input. Monitoring shall be using both NPS or ZPS components.

**Circuit breaker Maintenance:** circuit breaker operations counters shall be provided to assist with maintenance scheduling. The maintenance counter records the overall number of operations and the delta counter records the number of operations since the last reset. An I2t summation counter provides a measure of the contact wear indicating the total energy interrupted by the circuit breaker contacts.

**Measurement:**

Relay should support measurement and display of following parameters :

- i) Primary / secondary voltage, Primary / secondary current,
- ii) Power & PF,
- iii) Negative / zero sequence voltage & current,
- iv) Frequency,
- v) Binary input / output status.

**Control Functions:**

Relay shall have following control functions:

The relay shall have a dedicated control (I & O) keys with access to commonly used command operations. Access to the control commands from I & O keys shall be restricted by a 4-character configurable password / code. Each command requires a select then execute operation. If the execute operation is not performed within a time window, then the command is aborted.

**25 Synchro check:** relay shall have synchronizing function to check voltage conditions measured by voltage transformers on either side of circuit breakers and indicate that it is safe to close circuit breaker without risk of damage to circuit breaker or disturbance to the system.

**Virtual Inputs/Outputs:** Relay shall have 16 virtual input / outputs to provide internal logical states to assist in application of functions. Each virtual input / output shall be assigned the same way as a physical IO. Simulation of binary output command for testing purpose without using any injection test.

**Training:**

Suitable training to be imparted to employer persons on the following items:

- i) Relay setting and parameterization
- ii) Relay configuration with respect to I/P, O/P and functional block for protection.
- iii) GOOSE configuration.
- iv) Configuration and Interfacing required for third party SCADA System Integration.
- v) Diagnostic features.



**Other Details:**

The supplier should mention following:

- i) Product maturity: The Manufacturer should mention the time period for which the product series is in the market
- ii) Expected product life – 10 years.
- iii) Hardware / firmware change notification process. Upgrades to be provided free of cost within the Guarantee period, if needed.
- iv) Life span of standard tools and processes for relay configuration, querying and integration.
- v) The relays should be supplied with manuals with all technical and operating instructions. All the internal drawings indicating the logics and block diagram details explaining principle of operation should be given at the time of supply. Mapping details shall be submitted in IEC format.

**B.V.F.C.L'S OBLIGATIONS**

- i) Temporary gate pass facilities for Contractor's engineer will be extended on application in standard format as prescribed.
- ii) Safety work Permit for carrying out job shall be made available.
- iii) Medical facilities to the extent possible shall be extended on chargeable basis at the rate as applicable to outside party.

Uttam Khan  
Dy.Chief Engineer (E)  
BVFCL,Namrup

**Annexure-II**

**ELECTRICAL DEPARTMENT.  
TENDER FORM**

Sl. No. : \_\_\_\_\_

Date of Issue: \_\_\_\_\_

Tender No. \_\_\_\_\_

dated: \_\_\_\_\_

Last date of submission : \_\_\_\_\_

at \_\_\_\_\_

P.M.

Name of Work : \_\_\_\_\_

Issued to (name and address of the party):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

No. of Tender document issued: \_\_\_\_\_

Signature of issuing Officer

**TO BE FILLED IN BY THE TENDERER**

I/ We hereby tender for the execution for BVFCL, Namrup of the work schedule in under written memorandum within the time specified in such memorandum and at the rates specified therein and in all respect in accordance with instruction referred to in the NIT.

**MEMORANDUM**

1. General description of the work :
2. Earnest Money Rs. : \_\_\_\_\_
3. Security Deposit: 3% of the total value of the work(including earnest money)
4. Time allotted for the work : \_\_\_\_\_ Days/Months
5. Should the tender be accepted, I/we hereby agree to abide by and fulfill all the terms and provisions and conditions in NIT,GDCC and the special conditions which have been read and understood by me/us so far as applicable or in default thereof to forfeit and pay to the Corporation or their successors or assignees, the sums of money mentioned in the said conditions.
6. The sum of Rs. \_\_\_\_\_ has been deposited vide \_\_\_\_\_ dated \_\_\_\_\_ with the finance manager in favour of BVFC Ltd. As earnest money, the full value of which to be absolutely forfeited to the BVFC Ltd. Or their successors or assignees are without prejudice to any other rights or remedies of the said corporation or their successors or assignees should I/We fail to commence the work specified in the above memorandum.

**Enclosures:**

1. Earnest money and tender paper cost deposit Challan as applicable.
2. Detailed schedule of work duly filled in and signed (Annexure –A )
3. Special terms and conditioned duly read and signed (annexure- III)
4. Reference to similar works performed earlier
5. Photocopy of the PAN /TAN card in own name.
6. Photo copy fulfilling the conditions like GST .
7. Declaration in the form of affidavit / declaration that he /she is not proprietor of any other Firm /company participating in this tender.
8. G.D.C.C duly read and signed on every page.

Dated: \_\_\_\_\_

Signature of the Contractor

Address: \_\_\_\_\_

Witness: 1. \_\_\_\_\_

2. \_\_\_\_\_

Signature 1. \_\_\_\_\_

2. \_\_\_\_\_

Address of

Witness.

**BVFC LTD, NAMRUP  
TERMS & CONDITIONS  
OF  
NOTICE INVITING TENDER**

**1.00 INSTRUCTION FOR TENDERERS**

- 1.01 The tenderer (s) should carefully read and understand all the tender documents before completing the required formalities and quoting the rates etc.
- 1.02 The tender documents completed in all respects and duly signed by the contractor should be sealed in a cover super scribing the tender No. name of the work and date of opening and address to the concerned officer along with the name and address of contractor.
- 1.03 The above cover containing all tender documents should be submitted in the respective office to reach the concerned office well in specific time.
- 1.04 The rates of items should be indicated in words as in figures and any cutting should be duly signed otherwise tender will be rejected. Overwriting in tender form will lead to its rejection.

**2.00 TERMS & CONDITIONS**

- 2.01 The contractors have to abide by all the terms and conditions mentioned here in respect of carrying out the job, payments, settlement of disputes etc. The tender should be carefully read and the clauses to be understood before filing up the tender documents.
- 2.02 The contractor should visit the site and acquaint himself with the site conditions etc. before submitting the tender.
- 2.03 All works are to be done under the strict supervision of the contractor to the entire satisfaction of the Engineer – in – charge / site in charge.

**3.00 EARNEST MONEY**

- 3.01 The tenderer shall deposit the Earnest money in format for EMD and Tender fees to be down loaded from the web-site [www.bvfcl.com](http://www.bvfcl.com) or demand draft drawn on the SBI, Namrup in favour of BVFC LTD., Namrup, and attach receipt thereof with the tender. Earnest money shall not be accepted in any form other than these specified above and the tender not accompanied by Earnest money in the proper form may not be considered. No interest will be payable on the Earnest Money deposit under the contract.

**4.00 CONTRACT LABOUR ACTS ETC.**

- 4.01 The tenderer shall abide by all the provisions of Contract Labour Acts. and Rules issued by the Government and applicable to them . In case the tenderer fail to do so, this Corporation shall have the right to deduct from tenderer's bill, the expenses which are to be incurred in connection with any claim from any party including the labour engaged by the tenderer.
- 4.02 The contractor has to maintain a Register of his labourers with the particulars shown in the proforma to be supplied for implementation of the provisions of contract labour (Regulation and Abolition) act.1970.

- 4.03 The contractor shall make the payments of wages regularly to the labourers engaged by him in presence of a authorized representative appointed by BVFC Ltd. as per contract Labour Act.1970 and the minimum wages should be paid according to the circulars / directives issued by Central / State Govt. from time to time.

#### **5.00 COMPENSATION**

- 5.01 The contractor shall have to make an ex–gratia payment of Rs. 1000/- (Rupees one thousand) only to the dependants of labourer in the event of the labour’s death occurring while on duty. This payment will be made by the BVFC Ltd. Immediately and will be recovered from the bills of contractor.

#### **6.00 TOOLS & ACCOMODATION**

- 6.01 The contractor shall make his own arrangements for providing accommodation, tools tackles etc. for his staff. Such facilities will not be provided by BVFCL.

#### **7.00 SAFETY MEASURES**

- 7.01 The contractor have to provide all necessary safety tools / equipments / accessories to his staff working at site as required under safety regulation of the factory.
- 7.02 Injuries or accidents to the contractor labour shall be taken care by contractor at his own cost and risk and shall comply with all Safety Rules and health regulations.
- 7.03 The contractor has to obtain safety permit from competent authority fro working in hazardous conditions and all safety rules should be followed strictly.

#### **8.00 MEDICAL FACILITIES**

- 8.01 No medical facilities will be provided free of cost except First Aid to the contractor’s labourers.

- 9.00 Time shall be the essence of the contract and all the jobs within the scope of work shall be completed within 30 (Thirty) days including Sundays and Holidays for the complete job i.e supply erection, testing and commissioning parts after issuance of work order and from the date of site clearance. Any delay in mobilization for executing the work by you or unprofessional attitude of yours causing delay in completion of the work, unless extension of completion time is granted by us an application of the Tenderer, we may at our option recover liquidated damage from the party at a sum equal to 0.5% per week or part there of the work order value subject to a maximum of 5% of work order value.**

- 10.00 Tax Deduction at Source: Statutory deduction on account of Income Tax / Works Tax & other Taxes on Works Contracts shall be made from the bill of the Tenderer at the prevailing rates, as per Income Tax Laws / Commercial Tax Laws of Assam at the time of release of payment to the Tenderer.

#### **11.00 GUARANTEE & SECURITY DEPOSIT:**

The contractor shall give work performance guarantee for a period of 12 (Twelve) months from the date of successful commissioning of the job. The security deposit shall be retained by BVFCL, Namrup, till the guarantee period is over. Any post repair defect arising out for reasons to poor Workmanship shall be attended to and rectified by the contractor, free of cost.

**12.00 AGREEMENT:**

On acceptance of Work Order, the contractor shall enter into an agreement with BVFCL, Namrup, on Non-Judicial Stamp paper of Rs. 100.00 or as per present value of stamp paper, as per standard format of M/s BFVCL. The stamp duty shall be borne by the contractor.

**13.00 PAYMENT TERMS**

- i) 97% payment shall be made on actual work carried out & successfully completed by you duly certified by our site Engineer
- ii) Balance 3 % of the contract Value Shall be retained by BVFCL, Namrup, as Security Deposit for a period of 12 (twelve) months.
- iii) **Any taxes if applicable shall be deducted from bill as per prevailing rates by the Finance department.**
- iv) The mode of payment shall be e-payment and you shall have to submit your bank details for it.
- v) Bill will be released within 30 days after submission of Final Bills duly certified by the executing Department.
- vi) Any clarification from you on the bill submitted by you should be sought within 15 days; similarly you should be required to submit the clarification within that time.

**14.00 DECLARATION OF TENDERER**

**14.01 I / We declare that I / we have read the above instructions /terms and conditions etc. and well understood and are in agreement with the above.**

**Signature of the Tenderer**