



**ಭಾರತ ಸರ್ಕಾರ**  
**ಭಾರತ ಸರ್ಕಾರ**  
**GOVERNMENT OF INDIA**  
**ಕೇಂದ್ರೀಯ ಲೋಕ ನಿರ್ಮಾಣ ವಿಭಾಗ**  
**केन्द्रीय लोक निर्माण विभाग**  
**CENTRAL PUBLIC WORKS DEPARTMENT**



ಸಹಾಯಕ ಇಂಜಿನಿಯರ್ ಕಚೇರಿ (ಇ)  
ಬೆಂಗಳೂರು ಕೇಂದ್ರ ವಿದ್ಯುತ್ ಉಪವಿಭಾಗ ಸಂಖ್ಯೆ -3  
8ನೇ ಮಹಡಿ, ಜಿ.ಪಿ.ಓ.ಎ,  
ಸರ್ ಎಂ ವಿಶ್ವೇಶ್ವರಯ್ಯ ಕೇಂದ್ರೀಯ ಭವನ,  
ದೊಮ್ಮಲೂರು, ಬೆಂಗಳೂರು - 560 071

ಸಹಾಯಕ ಅಭಿಯಂತರ (ವಿ.),  
ಬೆಂಗಳೂರು ಕೇಂದ್ರೀಯ ವಿದ್ಯುತ್ ಉಪವಿಭಾಗ - 3,  
ಆಠವಿಂ ಮಂಜಿಲ, ಜಿ ಪಿ ಒ ಎ,  
ಸರ್ ಎಂ ವಿಶ್ವೇಶ್ವರಯ್ಯ ಕೇಂದ್ರೀಯ ಭವನ,  
ಡೊಮ್ಮಲೂರು, ಬೆಂಗಳೂರು - 560 071

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**No: 69(1)/NIQ/ BCESD -III/2025-26/ 328 E**

**Date: 27.06.2026**

**NOTICE INVITING QUOTATION**

The Assistant Engineer (E), BCESD-III, CPWD, Bangalore - 560 071 invites sealed items rate quotation on behalf of President of India for execution of following work from approved and eligible enlisted contractors from CPWD under composite category with valid electrical license. The firm should download and submit duly filled quotation with following documents in the O/o Assistant Engineer (E), BCESD-III, CPWD, Bangalore upto 16:00 hrs on 30.06.2026 in sealed envelope and the same shall be opened at 16:30 Hours on the same day in the presence of intended vendors.

(i) Copy of Enlistment Order in appropriate Class and Category issued by CPWD, Contractors (Class-II and above) and CPWD Enlisted Contractors of [Class-III and below only SR Region Enlisting in SDG(Chennai), ADG(Kochi), ADG(Bengaluru) and ADG (Hyderabad)]

(ii) Certificate of registration for GST

(iii) ERP Training Certificate.

The Quotation document can be downloaded from the website. [www.e-tender.cpww.gov.in](http://www.e-tender.cpww.gov.in)

Name of Work: Repairing and rectification of existing Bluestar make VRF Air Conditioning System at Quarantine Building for Airport Health Organization at Kempegowda International Airport, Bangalore.

S.No	Description of Item	Quantity		Rate	Unit	Amount
1	Reprogramming, configuration, interconnection and testing of existing dry contact PCB and signal control PCB of VRF outdoor unit with main PCB board, including checking of control wiring, communication cable, connectors, terminal connections, DIP switch, parameter setting, addressing, controller communication, clearing of fault and error indication etc complete as required	2	Nos		Each	
2	Supply, replacement, fixing, wiring, testing and commissioning of defective power PCB board of existing VRF type outdoor unit of capacity 28 HP/16 HP including dismantling of existing defective, with required connectors or harness, termination of all control and signal wiring, checking of input output signals, addressing/setting, clearing of error codes, etc complete as required	1	No		Each	
3	Supply, replacement, fixing, wiring, testing and commissioning of defective main Printed circuit PCB board of existing VRF type outdoor unit of capacity 28 HP/16 HP including dismantling of existing defective, with required connectors or harness, termination of all control and signal wiring, checking of input output signals, addressing/setting, clearing of error codes, etc complete as required	1	No		Each	
4	Supply, fixing, connection, testing and commissioning of defective capacitor board of existing VRF outdoor unit with required accessories, proper mounting, wiring connection, checking of voltage current parameters including dismantling etc complete as required.	1	No		Each	
5	Supplying, replacement, testing and commissioning of defective outdoor unit sensors of existing VRF unit including identification of faulty sensor through controller, error code, with required lead wire, connector or harness, fixing in proper position, termination with indoor controller, checking of sensor value, clearing of fault & error indication, trial operation including dismantling and buyback of existing defective sensor etc complete as required	3	Nos		Each	

Assistant Engineer (E),  
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S.No	Description of Item	Quantity		Rate	Unit	Amount
6	Supplying, replacement, testing and commissioning of defective return air sensor of existing VRF indoor units, including identification of faulty sensor through controller, error code, with required lead wire, connector or harness, fixing in proper position, termination with indoor controller, checking of sensor value, clearing of fault & error indication, trial operation including dismantling and buyback of existing defective sensoretc complete as required	4	Nos		Each	
7	Supply, replacement, testing and commissioning of defective control PCB board of existing VRF indoor unit, including removal of defective PCB with required connectors or harness, reconnection of wiring, addressing, parameter setting, communication checking with outdoor unit/central controller, clearing of error codes etc complete as required	7	Nos		Each	
8	Checking and servicing of the existing following HP VRF system outdoor units by disconnecting the supply, opening of outdoor cover, dry cleaning of outdoor unit, chemical cleaning of condenser coil with suitable non-corrosive coil cleaning chemical, removable of dust, dirt and other deposits, washing with pressurised water jet, cleaning of fan blade and electrical control panel, checking of refrigerant piping joints including refixing all covers after servicing testing and commissioning etc., complete as required.					
8.1	28HP IVRFB-28TCN	2	Job		Each	
8.2	16HP IVRFB-16TCN	2	Job		Each	
Total Rs.						

Rupees:

#### CONDITIONS:

- The work should be carried out as per CPWD specifications and as per the direction of Engineer-in- Charge.
- The Rates Quoted shall be inclusive of all taxes/ duties/cess/ surcharges/ packing/ forwarding / loading unloading/ initial gas charges etc. and nothing extra on whatsoever account shall be paid.
- No Advance Payment will be made. However payment will be made through ECS after fifteen days after the satisfactory completion of work.
- No T&P will be issued departmentally and the contractor has to make his own arrangements for the same.
- Bad workman ship is liable to be rejected in total.
- The contractor or his authorised representative will have comply with the instructions therein every now and then.
- Prior approval of Engineer-in-charge shall be taken in advance for all materials to be used in this work by the contractor. Non - standard quality materials shall not be acceptable.
- The work shall be carried out as per the instruction of Engineer-in-Charge.
- Any or all the quotations may be rejected by the competent authority without assigning any reason.
- The contractor has to make his own arrangements for storing the materials issued by the department from the stores to the site of work and watch & ward for the same till the installation is completely handed over to the department after completion. No extra claim will be entertained on account of this. Any damage or theft caused to the materials during transit or under storage will be to the contractors account.
- All repairs and patch works shall be neatly carried out to match with the original finish and to the entire satisfaction of the Engineer-in-Charge.
- All debris due to works shall be removed and site shall be cleared by the contractor as soon as the work is completed.
- Statutory recoveries shall be deducted as applicable.
- Contractor is fully responsible for the safety and conduct of the personnel/labour for execution of above work and department is not responsible for the same.
- The work shall be executed at Quarantine Building for Airport Health Organization at Kempegowda International Airport, Bangalore.
- Work should be completed within 07 (Seven) Days.
- List of preferred Make of Materials: as per OEM Standard.
- Agency directly procures the materials from OEM/ authorised dealer of manufacturer and gets it installed from authorized agency/service provider of manufacturer/ specialized agency.
- In case, make of any materials to be used in work is not specified in the list, the Engineer-in-charge may approve the make.
- Decision of the Engineer-in-charge in case of any discrepancy shall be final and binding to the contractor.

Assistant Engineer (E),  
BCESD-III, CPWD, Bangalore.

#### Copy to:

- The Executive Engineer -[E]-I, BCED, CPWD, Bangalore
- The Notice board
- Web site: [www.etender.cpwd.gov.in](http://www.etender.cpwd.gov.in)

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