



AIRPORTS AUTHORITY OF INDIA

DEPARTMENT OF CNS VISAKHAPATNAM

NAME OF WORK: Job work of Routing of RF cables, fixing of Antennas, laying of OFC cable to have aesthetic look at New RCAG Room for Existing VHF Equipment at EDVOR site Yarada hill,AAI, Visakhapatnam.

ESTIMATED COST : Rs 1,99,746/ - Inclusive of GST

NOTICE INVITING QUOTATIONS

NIQ No : AAI/VZ/CNS/CNS STORE /NIQ/2022

**ISSUED BY: JtGM (CNS)
O/o THE AIRPORT DIRECTOR
AIRPORTS AUTHORITY OF INDIA
VISAKHAPATNAM AIRPORT,
VISAKHAPATNAM-530 009**



SECTION - I

NOTICE INVITING QUOTATIONS

Name of the work: Job work of Routing of RF cables, fixing of Antennas, laying of OFC cable to have aesthetic look at New RCAG Room for Existing VHF Equipment at EDVOR site Yarada hill, AAI, Visakhapatnam.

Sealed quotations are invited by the JtGM (CNS), AAI, Visakhapatnam Airport, Visakhapatnam-530009 on behalf of AAI for the work Job work of Routing of RF cables, fixing of Antennas, laying of OFC cable to have aesthetic look at New RCAG Room for Existing VHF Equipment at EDVOR site Yarada hill, AAI, Visakhapatnam. from the agencies dealing related works.

The NIQ document can also be downloaded from AAI website <https://www.aai.aero>

The postal address is given below:

The Joint General Manager (CNS), O/o The AIRPORT DIRECTOR, AAI,
VISAKHAPATNAM AIRPORT, VISAKHAPATNAM -530 009.

1. Bid shall be submitted in two bids system (a) TECHNICAL BID & (b) FINANCIAL BID.
2. Both the above bids should be sealed separately in envelopes superscripted "Technical bid" and "Financial bid" and both these envelopes to be placed in a sealed envelope superscripted with the Name of work and NIQ number.
3. Any queries relating to the NIQ can contact 8074758960.

4. Critical dates:

Bid Submission Start Date & Time	12.10.2022 1800 Hrs
Bid Submission End Date & Time	20.10.2022 1100 Hrs
Bid opening Date: Envelope – I (Tech Bid)	20.10.2022 1500 Hrs
Bid opening Date: Envelope – II (Price Bid)	After Technical Bid evaluation

5. The technical bid which will be opened first, shall contain the following documents specified as below
 - a. Self-attested copy of valid PAN card.
 - b. Self-attested copy of valid GST registration.
 - c. Self-attested copy of valid firm / company registration certificate; Self-attested



- copies of Memorandum and Articles of Association in case of Companies;
Partnership Deed in case of partnership firms or Approved by laws in case of co-operative societies.
- d. Copy of signed and stamped unconditional acceptance as per Annexure-I in NIQ document.
- e. Self-declaration of debarment and bribe as per Annexure-II.
- f. Duly filled and signed Annexure-III for compliance of Technical Specification and Schedule of quantities.
- g. Bank account details of the bidding agencies such as account Number, Name of the Bank and branch with IFSC code etc. as per Annexure-IV.
- h. A copy of Signed NIQ document.
6. The bids of the bidders who fail to submit the documents as mentioned above from points a to h in the Technical bid (Sl .no .5) shall be rejected out rightly.
7. Bidders must fill the required information only on pages of NIQ which were down loaded from AAI web site (<https://www.aai.aero>) or from the pdf document sent by us on request through e-mail. NIQ Document matter typed on bidder's letter head is not valid.
- 8. Financial Bid**
The financial bid should be in the prescribed format available in the NIQ document as given in Schedule-A
9. If at any stage, any information/ documents submitted by the bidder/firm are found to be false, Bid will be rejected or order will be cancelled even if work awarded. The agency shall be liable for debarment from NIQ in AAI. Apart from the above, any other appropriate/ legal action.
10. AAI reserves the right to accept or reject any or all bids without assigning any reason. AAI reserves the right to reject the NIQ document of working agencies whose performance at ongoing project below par and unusually poor.

Jt GM (CNS)
CNS In-Charge
AAI Visakhapatnam Airport



Scope of work:

- Laying of OFC cable from New RCAG Room to old RCAG room and distance between sites is 75M (approx.):** For Extending Termination from Old RCAG to New RCAG a 12F armoured cable and CAT 6 Cable shall be laid through minimum 3.5" HDPE single pipe along with suitable installation accessories & These HDPE pipe shall be laid in 03 feet soft soil below the vicinity ground level & shall be installed in such a way that it prevents water seepage, i.e. preferably one side in higher/upward inclination maintaining about 5°. HDPE laid route shall have marker flags at every 15m distance and shall have 03 mm continuous guide wire without joints laid within/inside HDPE pipes for laying/pulling cables. A minimum 60 cm X 60 cm X 75 cm manhole with a cast iron cover of appropriate size shall be constructed at 3 points in the route of these pipes.
- Erecting of GI Class C High grade pipes (Quantity 10) :** 10 ft length, 3.5 in dia GI pipes Class C High grade shall be erected on ground with concrete basement to hold the pipe. Out of 10 ft length of GI pipe 2.5 Ft shall be inserted in the Concrete Basement of measure 1ft x 1ft x 2.5Ft. The top of the pipe should be covered with GI metal caps to prevent water entering into the pipe.
- Laying of PVC pipe :** 2 inch dia PVC pipe shall be laid in 2.5 inch below the concrete ground for a distance of 20M between New RCAG and New DVOR rooms.
- Miscellaneous works:** Laying of RF cables (12 No of cables), installing Antennas (QTY 12), labelling the cables and welding work for one day etc. as per the directives of AAI Technical Team to have aesthetic look.

Specifications and Schedule of Quantity of the required items:

S.No	Material	QTY
1	OFC cable 12F single mode armoured	80m
2	Cat 6 cable	80m
3	HDPE pipe spiral 2 inch	80m
4	GI Class C High grade pipes Class C High	10 Nos.
5	Labels 3cm x10cm Aluminium (Embossed digital nos 1 to 20 (2 Sets))	40 Nos.
6	Heat shrink sleeves 1.5 inch dia	20m
7	LAN patch cords [each 2m length (cat 6) with RJ45 connectors both ends]	20m



Terms & Conditions:

1. No quotation shall be accepted from a party or an individual falling under the following categories:
 - a. Having outstanding dues in respect of any contract with Airports Authority of India, at any airport under its administrative control.
 - b. Debarred/black-listed by Central Vigilance Commission, Central Bureau of Investigation or by Airports Authority of India.
2. The terms and conditions of the contracts as contained in the Quotation Document issued by Airports Authority of India shall be carefully read and understood.
3. The bidder firm shall possess the required tools, plants, skilled manpower, etc. required for execution of the subject scope of work in the NIQ.
4. Works subletting or outsourcing to any third party is not permitted.
5. The right to accept the quotation in full or in part/parts will rest with AAI. However, AAI does not bind itself to accept the lowest quotation and reserves to it-self the authority to reject any or all the quotations received without assigning any reason whatsoever.
6. The rates quoted in the NIQ shall remain valid for a period of 90 days from the date of opening financial bid. The rates once approved shall be final and no escalation, deviation shall be accepted under any circumstances
7. Quotations not accompanied with prescribed information or are incomplete in any respect, and/or not meeting prescribed conditions, shall be considered non-responsive and are liable to be rejected.
8. AAI also reserves the right at its sole discretion not to award any work under the quotation called. AAI shall not pay any costs incurred in the preparation and submission of any quotation.
9. If the bidder gives wrong information in his Quotation, AAI reserves the right to reject such quotation at any stage or to cancel the contract, if awarded, and Black List in AAI.
10. The specifications indicated in this NIQ are the minimum and bids of the firms not complying with these minimum specifications or having deviations equivalents to the minimum requirements shall be rejected. However, higher than the minimum requirements shall be technically acceptable without any additional financial implication.
11. Any correspondence after the opening of the NIQ, from the bidder, regarding the bid unless specifically sought by AAI shall not be considered.



12. **Warranty:**

Onsite warranty must be for a period of not less than six months from the date of successful testing or onsite warranty period offered by OEM whichever is high. In case of any defects in the supplied items/parts which may be noticed within the warranty period, the supplier shall be fully responsible to rectify or replace the items/parts, which may cause unsatisfactory performance, at his own expense to the satisfaction of AAI.

13. **Security deposit (SD):** 10% of the work order amount will be deducted from the bill and that amount will be returned to the party after completion of the warranty period.

14. **Payment terms:-**The payments shall be released to the supplier on submission of documents are The GST invoice shall reflect our GST No. 37AAACA6412D1Z7 and to be submitted in duplicate with bank details.

10. Certificate from project officer for successful completion of Supply of the items and job work.

11. Period of completion shall be completed within 45 days from the date of receipt of the work order.

12. **Liquidity Damage:** If Agency fails to complete the work in stipulated period and no justifiable reasons are found for the delay Agency shall liable to pay the compensation for delay at the rate of 1% of the total value of work order per week of delay subject to a maximum of 10% of the value. The amount of compensation for delay or waiver of compensation for delay in case of justified reasons shall be decided at the discretion of the Airport Director, Visakhapatnam and same shall be final binding on the bidder.

13. Adequate insurance including accidental insurance of the employees of the vendor shall be the responsibility of the vender and AAI in no circumstance shall be liable for the same.

JtGM (CNS),
For Airport Director,
Visakhapatnam Airport.



Annexure - I

UNCONDITIONAL ACCEPTANCE LETTER

To
Airport Director
Airports Authority of India
Visakhapatnam Airport
Visakhapatnam -530009

Sub: Un-conditional Acceptance of AAI's Quotation Conditions
Sir,

1. The Quotation documents for **“Job work of Routing of RF cables, fixing of Antennas, laying of OFC cable to have aesthetic look at New RCAG Room for Existing VHF Equipment at EDVOR site Yarada hill, AAI , Visakhapatnam.”** as per scope of the work mentioned by Airports Authority of India and I/we hereby certify that I/we have read the entire terms and conditions of the NIQ document made available to me / us in the office of the Airport Director, AAI, which shall form part of the contract agreement and I/we shall abide by the conditions / clauses contained therein.
2. I / We hereby unconditionally accept the conditions of AAI's NIQ document in its entirety for the above works.
3. It is clarified that after unconditionally accepting the quotation conditions in its entirety, it is not permissible to put any remarks / conditions (except unconditional rebates on quoted rates if any) in the quotation enclosed in sealed envelope and the same has been followed in the present case. In case any provisions of this quotation are found violated after opening envelope. I / we agree that the quotation shall be rejected and AAI shall without prejudice to any other right or remedy be at liberty to forfeit the full said earnest money absolutely.
4. That, I /We declare that I/we have not paid and will not pay any bribe to any officer of AAI for awarding this contract at any stage during its execution or at the time of payment of bills, and further if any officer of AAI ask for bribe / gratification, I will immediately report it to the appropriate authority of AAI.

Date

(Signature of the Bidder with Rubber Stamp)



ANNEXURE – II

“Undertaking for Not Black-Listed”

“To be submitted along with Technical Bid”

To,
Airport Director,
Airports Authority of India,
Visakhapatnam Airport,
Visakhapatnam-AP - 530009.

“Job work of Routing of RF cables, fixing of Antennas, laying of OFC cable to have aesthetic look at New RCAG Room for Existing VHF Equipment at EDVOR site Yarada hill, AAI ,Visakhapatnam”.

1. It is certified that I/We have not been Debarred/black listed by CBI or AAI or any Public-Sector Undertaking/Departments like Railways, Defense or any other department of Govt. of India or State Govt.
2. It is also certified that neither I/ We nor our firm or its partner or its Directors have been black listed or any case is pending or any complaint regarding irregularities is pending, in India or abroad, by any global international body like World Bank/International Monetary Fund/World Health Organization etc. or any Indian State/Central Government Departments or Public-Sector undertaking.

Signature of Bidder with seal



Annexure - III

Technical Specifications and Schedule of Quantity of the required items:

S.No	Material	QTY	Complied Yes/No
1	OFC cable 12F single mode armoured	80m	
2	Cat 6 cable	80m	
3	HDPE pipe spiral 2 inch	80m	
4	GI pipes Class C High grade 3.5 inch , 10ft	10 Nos.	
5	Labels 3cm x10cm Aluminium (Embossed digital nos 1 to 20 (2 Sets))	40 Nos.	
6	Heat shrink sleeves 1.5 inch dia	20m	
7	LAN patch cords [each 2m length (cat 6) with RJ45 connectors both ends]	20m	

Signature of Bidder with seal



Annexure - IV

BANK DETAILS

S. No	Particulars	Information Required
1	Name of the Account Holder i.e. Bidder	
2	Mobile / land line number of the Bidder	
3	e-mail of the vendor	
4	PAN / TAN No. of the Party i.e. Bidder	
5	Name of the Bank	
6	Address of the Bank	
7	Bank Account No.	
8	Bank MICR Code	
9	IFSC Code of the Bank	
10	Type of the Bank Account	
11	e-mail of the Bank	
12	Contact Number of the Bank	

Note: In addition of the above scanned copy of cancelled cheque may please be provided.

(Beneficiary's i.e. Bidder's Name & Address)

Place:

Date:



Annexure -A

Financial Bid

S. No	Material	QTY	Unit Cost	Total cost	Total cost inclusive of GST
1	OFC cable 12F single mode armoured	80 m			
2	Cat 6 cable	80 m			
3	HDPE pipe spiral 2 inch	80 m			
4	GI Class C High grade pipes 3.5 inch , 10ft length	10 Nos.			
5	Labels 3cm x10 cm Aluminium (Embossed digital nos 1 to 20 (Two Sets))	40 Nos.			
6	Heat shrink sleeves 1.5 inch dia	20 m			
7	LAN patch cords [each 2m length (cat 6) with RJ45 connectors both ends].	25 Nos.			
8	Charges for Execution of Job Including men and material as per the Scope of work .				

(Rates must be quoted inclusive of GST.)

Total Amount in Words:

.....Only

I / We agree all terms and conditions specified in the NIQ.

Signature of the bidder with stamp