

NOTICE INVITING TENDER

INLAND WATERWAYS AUTHORITY OF INDIA (IWAI) invite sealed quotations / Techno – Commercial offer from the authorized supplier for Supply & Installation of lightening Arrestor on the Differential Global Positioning System (DGPS) structure established at Badi Khanjarpur at Bhagalpur in Bihar.

Scope of the work shall be as below:

- i) Supply, installation, testing and commissioning of the Air terminal, External Lightening Wide area Protection system as per the specification mentioned in the schedule.
- ii) Supply of down conductor pure electrolytic grade standard copper with the specification and qty mentioned in the schedule.
- iii) Supply and construction of maintenance free earthing system as per the specification mentioned in the schedule.

Terms and condition:

1. Sealed Quotations / Techno – Commercial offer for the work detailed in the Scope of Work must reach in the office of Assistant Director, IWAI, S. M College Road, Chotti Khanjarpur, Bhagalpur in all respect by 10th July 2009 in the format attached herewith (ANNEXURE).
2. The quotations / Techno – Commercial offer of the participated bidders shall be opened and evaluated on the same day at the venue mentioned above.
3. The order shall be placed to the L-1 bidder within 2-3 day from the date of opening of the offer and the successful supplier shall supply, install and commissioned the Lightning Areastor within 20 days from the date of placement of the ordered at DGPS site in Badi Khanjarpur at Bhagalpur (Bihar).
4. The damage and loss of the any of the material during transportation and installation shall be the responsibility of supplier; IWAI shall not be responsible for any such mishappening.
5. The rate and cost shall be quoted in English words and figures inclusive of all the taxes etc., no any hidden cost shall be considered at the latter stage.
6. Mode of the payment shall be cheque only. 90% of the ordered value shall be paid after supply, installation and commissioning of the equipment at the site and rest 10% shall be released after the guarantee period (i.e. minimum 3 months).
7. The quotation can be downloaded from the IWAI web site “iwai.nic.in”. The down loaded quotations shall be submitted with the undertaking of NO Alteration.
8. For any infringement the CPWD tender guidelines shall be referred and settled at Patna.
9. IWAI shall have the right to reject any or all the bids without assigning any reasons.

(ANNEXURE – SCHEDULE)

SUPPLY & INSTALLATION OF LIGHTENING ARRESTOR ON THE DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) STRUCTURE ESTABLISHED AT BADI KHANJARPUR AT BHAGALPUR IN BIHAR

SCHEDULE						
Item description	Unit	Qty	Supply Cost		Installation Cost	
			Rate in Rs.	Amount in Rs.	Rate in Rs.	Amount in Rs.
LIGHTNING PROTECTION SYSTEM						
Supply, installation, testing & commissioning of Air Terminal. External Lightning Wide Area Protection System based on pro-active Early Streamer Emission (ESE) Technology. Device shall emit electromagnetic impulse in the form of a controlled emission of streamers into the air microseconds earlier than naturally formed streamers. Device conforming to NFC17-102 standards. Appropriate mounting arrangement. The device mounted at least 2 meter clear to the highest point on the rooftop with inline coupling, guying system complete , make - france petronetor, Covering Redius - 100-120 meter	sets	1				
Supply of down conductor pure electrolytic grade stranded copper conductor of cross section 70sq.mm flexible unarmored copper cable in pvc PIPE.	mtrs	45				
Maintenance Free Earthing Supply of long life Maintenance Free Earthing System with 10 feet rod, 50 mm dia, that does not require manual addition of water with HDGI-120 micron rod pre-filled with hygroscopic powder . The electrode shall be surrounded by suitable powdered form of backfill so as to provide maximum contact between the electrode and the backfill.- 02 Earthing per Lightning Arrestor	nos	2				
Supply Cost (a)						
Installation cost (b)						
Total Cost(a +b)						