



Government of West Bengal
Irrigation & Waterways Directorate
Office of the Executive Engineer, Metropolitan Electrical Division
Jalasampad Bhawan (4th floor), Bidhannagar, Kolkata-91
Telephone No-03323215609, Email Id: eemed.iwd@gmail.com

NOTICE INVITING EXPRESSION OF INTEREST

Memo No: 859/ 7E-6/2024-2025

Dated:- 19.06.2024

N.I.E.O.I No - WBIW/EE/MED/ EOI- 01 of 2024-2025

Request for Expression of Interest for "Supply Installation Testing and Commissioning of 3 (Three) nos 7.5TR Capacity Flexi concealed Split Type & 3 (Three) nos 7.5TR Capacity Flexi cassette type Air Conditioning machines including Supplying & Fixing of Frame structure unit for all 6 nos machines for installation of Outdoor Units of Air Conditioning machines at newly renovated establishment section of The Secretary of I&W Department at 1st Floor South Block, Jalasampad Bhawan, Salt Lake City, Kolkata-91." is being invited by the Executive Engineer, Metropolitan Electrical Division, Irrigation & Waterways Directorate on behalf of the Governor of West Bengal from eligible and resourceful agencies/ Authorized Dealer/OEM having sufficient financial capability and credentials for execution of similar nature of work.

Issue of EoI documents :

The EoI documents can be downloaded from the departmental website: www.wbiwd.gov.in

Submission of EoI :

The intending agencies should submit their EoI for the work as cited above in a sealed envelope super scribing on the top "Supply Installation Testing and Commissioning of 3 (Three) nos 7.5TR Capacity Flexi concealed Split Type & 3 (Three) nos 7.5TR Capacity Flexi cassette type Air Conditioning machines including Supplying & Fixing of Frame structure unit for all 6 nos machines for installation of Outdoor Units of Air Conditioning machines at newly renovated establishment section of The Secretary of I&W Department at 1st Floor South Block, Jalasampad Bhawan, Salt Lake City, Kolkata-91.

The intending agencies should submit their EoI as per list of items enclosed herewith. Rates and amounts should be filled up properly.

The quoted rates should be exclusive of taxes/duties etc.

Before submitting EOI, the intending contractor/bidder /Authorized Dealer/OEM should make themselves acquainted thoroughly with the local conditions prevailing at site of implementation of the work by undertaking field inspections and taking into consideration all probable likely factors and difficulties to be involved in execution of the work as per specification in all respects including transportation of materials, communication facilities, climate conditions, availability of materials in the market etc. and no claim whatsoever will be entertained on those accounts afterwards. He/She may contact this office in any working day in between 11 am to 3 p.m. intending agencies or their authorized representatives may remain present while opening of the sealed covers containing EoI's.

Selection of appropriate EOI is entirely vested upon the Quotation-cum-Bid Evaluation Committee (QBEC). The committee reserves the right to accept or reject any or all EoIs without assigning any reason thereof

Since, the Notice Inviting Expression of Interests (EoIs) is being made for subsequent Tender, no work order will be issued in favour of any agency against the EoI's. No payment whatsoever would be borne by I & W Department for submission of EoIs.

The intending agencies should submit the following and self-attested copies of the same are to be submitted with the EoI.

i) Credential Certificate:-

BOQ duly authenticated by issuing authority and work order.
Completion Certificate of 100% completed work of similar nature.

ii) Annual Turnover from business:-

Profit and loss accounts statement in the prescribed form with annual turnover of last three financial years or during the period since formation of the company/Firm/society, if it was set up in less than three year period.

iii) Company Details like Trade license and others documents.

iv) Professional Tax Payment Certificate (PTPC) or Challan.

v) PAN Card.

vi) GST Registration Certificate. vii)


Latest I.T. Return.

Pre Bid Meeting :

Pre Bid meeting will be held in the office chamber of the EOI Inviting Authority on 25.06.2024 at 2 pm in order to acclimatize the prospective contractors/bidders through an interactive open session, replying to their queries, and clear doubts in connection with the work/s, if any.

Schedule of Dates for EoI's :

Sl No.	Activity	Date & Time	Remarks
1	Publishing Date	19.06.2024	
2	Pre Bid Meeting	25.06.2024 at 2.00 P.M	
3	E.o.I submission start date	26.06.2024 From 10.00 A.M	
4	E.o.I submission end date	03.07.2024 upto 3.00 P.M	
5	E.o.I opening date	03.07.2024 at 3.30 P.M	

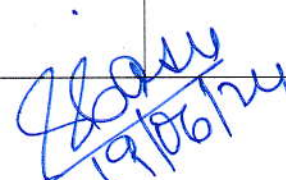

Executive Engineer
Metropolitan Electrical Division,
Jalasampad Bhawan (4th Floor), Kol-91
I & W Dte., Govt. of West Bengal
etc

Schedule of Work

Name of Work: Supply Installation Testing and Commissioning of 3 (Three) nos 7.5TR Capacity Flexi concealed Split Type & 3 (Three) nos 7.5TR Capacity Flexi cassette type Air Conditioning machines including Supplying & Fixing of Frame structure unit for all 6 nos machines for installation of Outdoor Units of Air Conditioning machines at newly renovated establishment section of The Secretary of I&W Department at 1st Floor South Block, Jalasampad Bhawan, Salt Lake City, Kolkata-91.

SL NO	Description of Items	Qty	Unit	Rate(Rs) (without Taxes)	Total Amount without Taxes (Rs)
1	Supply & Delivery of Flexi type split air conditioners having Microprocessor based control system and the following specification. Capacity-7.5 Tonnage Air-flow/IDU-4000-4400CFM No of ODU- 1 Nos (with 3 nos compressor) IDU Type - Concealed(Hat) type No. of IDU - 3Nos. Refrigerant -R410A Condenser & Cooling Coil: Copper coil Power Supply :415v, 50Hz,3 Ph AC (with applicable tolerance) [Make-Hitachi/ DIAKIN/ Voltas/ Carrier/ Blue star/ O'General]	3	Nos.		
2	Supply & Delivery of Flexi type split air conditioners having Microprocessor based control system and the following specification. Capacity-7.5 Tonnage Air-flow/IDU-4000-4400CFM No of ODU- 1 Nos (with 3 nos compressor) IDU Type - Cassette type No. of IDU - 3Nos., Refrigerant -R410A Condenser & Cooling Coil: Copper coil Power Supply :415v, 50Hz,3 Ph AC (with applicable tolerance) [Make-Hitachi/ DIAKIN/ Voltas/ Carrier/ Blue star/ O'General]	3	Nos.		
3	Installation Testing and Commissioning of Ductable Split AirConditioners by making scaffolding arrangement as per site condition, Supply of necessary Refrigerant, connecting Control & power cabling & other necessary materials to complete the job.				
a)	7.5 TR Ceiling Flexi Concealed type Split AC	3	Job		
b)	7.5 TR Ceiling Flexi Cassette type Split AC	3	Job		
4	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for the system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required [Make : Rajco/Ryoku/Nippon]				

SL NO	Description of Items	Qty	Unit	Rate(Rs) (without Taxes)	Total Amount without Taxes (Rs)
a)	15.86 mm(5/8") dia (OD)with tube thickness for Suction line with 9 mm thick nitrile insulation	230	Mtrs.		
b)	9.52 mm(3/8") dia (OD)with tube thickness for Suction line with 9 mm thick nitrile insulation	230	Mtrs.		
5	Supply & Installation of 6mm Nitrile Rubber insulated PVC / HDPE pipes of following sizes with fitting, accessories, bends, elbows, tees, flanges, U-trap, wall sleeves, hangers, supports, anchors etc for draining condensate water from indoor unit to the nearest drain point.				
a)	25mm dia	45	Mtrs.		
b)	32mm dia	35	Mtrs.		
6	Supplying & fixing of powder coated extruded aluminum Supply Air continuous Grills as per specifications.[MAKE :AIR MASTER/AIR ENTERPRISE/PREMIERE]	5	Sq. M		
7	Supply, installation, testing and commissioning of Flexible Canvas Connection as per direction of the EIC.	9	Job		
8	Supply, fabrication & fixing 3 Nos. M.S. u-channel of 6mm thick of size (75 mm x 40 mm x 40mm) of 1 mtr length for making platform for installation of outdoor unit of ductable split AC incl. drilling 2 Nos. holes in each channel including cutting holes the wall & grouting the same with Cement concrete (1:1 1/2 :3) etc. fabricated with horizontal angle of 50mm x 50mm X 6mm 6mm of 2 Mtr length including supporting angle 50mm x 50mm x 6mm in each platform in outer edge for transmitting the load centrally through 2Nos.(50mm x 50mm x6mm) Angle inserted into the exiting wall. The platform should be baricated with verticle angle of 25mm x 25mm x 6mm of 1 mtr. length, fabricated on the surface of each Horizontal channel & Angles & interconned by 25mm x 25mm x 5mm MS patti.	9	Job		
9	Supply, laying and termination of 1.1 kv grade following size PVC insulated PVC sheathed unarmoured Copper Cable (make:-Finolex/RR Kable/Polycab/Havells/Gloster/KEI)				
a)	4C X 1.5 SqMM	230	Mtrs.		
10	Charges for drop ceiling to cover the Indoor Units made of gypsum	45	Sq. M		
11	Charges for Trap Door made of Aluminum Channels & Plywood for IDU Maintenance	9	Nos.		


Executive Engineer
Metropolitan Electrical Division,
Jalasampad Bhawan (4th Floor), Kol-91
I & W Dte., Govt. of West Bengal

Copy submitted for favour of kind information to:

1. The Secretary to the Govt. of West Bengal, I&W Department.
2. The Chief Engineer, Mechanical & Electrical, I&W Directorate, Govt. of West Bengal.
3. The Chief Engineer, South, I&W Directorate, Govt. of West Bengal.
4. The Joint Secretary (Works) to the Govt. of West Bengal, I&W Department.
5. The Superintending Engineer, Metropolitan Drainage Circle, I&W Dte., Govt. of West Bengal.
6. The Superintending Engineer, Western Circle-I, I&W Dte., Govt. of West Bengal.
7. The Superintending Engineer, Eastern Circle, I&W Dte., Govt. of West Bengal.
8. The Superintending Engineer, Mechanical & Electrical Circle, I&W Dte., Govt. of West Bengal.
9. The Deputy Secretary (Works-I) to the Govt. of West Bengal, I&W Department.
10. The Deputy Secretary (Works-II) to the Govt. of West Bengal, I&W Department.
11. The Executive Engineer, Metropolitan Drainage Mechanical Division, I&W Dte.

Basu
19/06/24

Executive Engineer
Metropolitan Electrical Division,
Jalasampad Bhawan (4th Floor), Kol-91
I & W Dte., Govt. of West Bengal

o/c

Memo No: 859/ 2(6)/7E-6/2024-2025

Dated:- 19.06.2024

Copy forwarded for favours of kind information to:

1. The Assistant Engineer, Metropolitan Electrical Division.
2. The Sub-Divisional Officer/Metropolitan Electrical Sub-Division.
3. The Director of information, Department of Information & cultural Affairs, Nabanna, Shibpur, Mandirtala, Howrah-711102 for wide circulation.
4. The Estimating Section, Metropolitan Electrical Division.
5. The Accounts Section, Metropolitan Electrical Division.
6. Notice Board of Metropolitan Electrical Division.

Basu
19/06/24

Executive Engineer
Metropolitan Electrical Division,
Jalasampad Bhawan (4th Floor), Kol-91
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