

CORRIGENDUM

IT IS INFORMED TO ALL THE CONCERNED THAT IN TENDER NOTICE NO. 5/2017-18, SR. NO. OF (GROUP-II), CASE NO 03/HR/RC/E-4/2017-18, REGARDING ARRANGING RATE CONTRACT OF AIR CONDITIONERS, THE SPECIFICATION OF 1.5 TON AND 2 TON WINDOW TYPE A.C ALSO SPLIT A.C 1.5 AND 2 TON HAS BEEN CHANGED. THE DATE & TIME & DATE OF SUBMISSION / OPENING OF BIDS HAVE BEEN REVISED AS UNDER

1	ONLINE SUBMISSION OF EMD, TENDER FEE & E-SERVICE FEE	25.07.2017 at 02:00 P.M
2	ONLINE BID PREPARATION & SUBMISSION.	Upto 28.07.2017 at 02:00 P.M
3	DATE & TIME FOR SUBMISSION OF MANUAL DOCUMENT .	Upto 28.07.2017 at 02:00 P.M
4	DATE & TIME OF OPENING OF TECHNICAL BIDS/5.	Upto 28.07.2017 at 02:00 P.M

REVISED SCHEDULE -A HAS BEEN UPLOADED ON THE WEBSITE; BIDDERS ARE REQUESTED TO QUOTE THEIR RATES ACCORDINGLY.

3847
DATED: 17.07.2017


ADDITIONAL DIRECTOR . (E)
For Director, Supplies & Disposals, Haryana

SUPPLIES & DISPOSALS DEPARTMENT, HARYANA
S.C.O. No. 09, 1st & 11nd Floor, Sector-16, Panchkula-134109 (Haryana)
Ph.:- 0172-2570121, 123, 124. Fax No.:- 0172-2570122.
e-mail:- supplies@hry.nic.in , website:- dsndharyana.gov.in

Online tenders are invited in two stage bid system i.e. Technical bid and Financial Bid as per the details given below in Schedule-A

REVISED SCHEDULE-A ii
(Effective w.e.f 15.05.2017)

Sr. No.	PARTICULARS	REMARKS
1	Tender Notice No.	05/2017-18
2	Sr. No. of Tender.	GROUP II
3	Superscribed No. of Tender.	03/HR/RC/E-4/2017-18
4	Online submission of EMD, Tender fee & e-Service Fee Option-1: Through Net Banking and Debit card	On or before last date of submission of Technical Bids upto 12:00 Noon
5	Online submission of EMD Option-2: Through RTGS/ NEFT- <i>(In case of above, the bidder has to pay Tender Fee & e-Service Fee Through Net Banking and Debit card as per the given date & time schedule)</i>	On or before 25/07/2017 Upto 02:00 P.M.
6	On line Bid Preparation & submission.	Upto 28.07.2017 at 02:00 P.M.
7	Date & time of opening of Technical Bids/s.	On or after 28.07.2017 at 02:30 P.M.
8	Date & time of opening of Financial Bids/s	To be decided later on
9	Tender Fee:	
	(I) For Haryana based manufacturing Micro and Small Enterprises (MSEs) & Khadi Village Industries Unit eligible as per the "Haryana State Public Procurement Policy for MSME - 2016" notified vide G.O. No. 2/2/2016-4I BII(1) dated 20-10-2016	NIL
	(II) For remaining bidders both from the Haryana and Non Haryana	Rs. 5000/-
10	Earnest Money Deposit (EMD) required:	
	(I) For Haryana based manufacturing Micro and Small Enterprises (MSEs) & Khadi Village Industries Unit eligible as per the "Haryana State Public Procurement Policy for MSME - 2016" notified vide G.O. No. 2/2/2016-4I BII(1) dated 20-10-2016	NIL
	(II) Central or Haryana Public Sector Enterprises and "approved sources" as declared by the Industries Department, Haryana	NIL
	(III) For remaining bidders both from the Haryana	2,00,000/-

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	and Non Haryana	
11	E-Service Fee	Rs. 1000/-
12	Rates to be kept valid for acceptance upto:	30.11.2017

A. Information to Bidders:

1. The Bidders can download the tender documents from the Portal: <https://haryanaeprocurement.gov.in>
2. Date and Time of making payment of tender fee, earnest money deposit (EMD) and e-service fee is as under:

A	Online submission of EMD, Tender fee & e-Service Fee Option-1: Through Net Banking and Debit card	On or before last date of submission of Technical Bids upto at 12:00 Noon
B	Online submission of EMD Option-2: Through RTGS/ NEFT- <i>(In case of above, the bidder has to pay Tender fee & e-Service fee Through Net Banking and Debit card as per the given date & time schedule)</i>	On or before 25/07/2017 Upto 02:00 P.M.

3. As the Bids are to be submitted online and are required to be encrypted and digitally signed, the Bidders are advised to obtain Digital Signature Certificate (DSC) at the earliest. For obtaining Digital Certificate, the Bidders should follow Point No.- 2 under "Instructions to bidder on Electronic Tendering System" and available at the link: https://haryanaeprocurement.gov.in/home_page_document/Tender%20Forms%20SnD_030415.rar
4. The Bidders shall have to pay for the Tender Documents Fee, EMD Fees & e-Service Fee online by using the service of secure electronic payment gateway. The secure electronic payments gateway is an online interface between bidders and online payment authorization networks.
5. The bidders must have Net Banking account in order to pay Tender Document Fee and e-Service Fee.
6. **Payment of Tender Fee:-** The payment for the Tender Document Fee shall be made by the interested bidder online directly through Net Banking with the available Banks at e-GRAS e-Payment Gateway.
7. **Payment of e-Service Fee:-** E-Service Fee payment shall be made separately by the interested bidders/ contractors online directly through Net Banking Account.
8. **Payment of EMD:-** The payment of EMD can be made through Net Banking or RTGS/ NEFT as per details at Para-2 above. In this regard please refer to 'Online Payment Guideline' available at the Single e-Procurement portal of Govt. of Haryana at the link: https://haryanaeprocurement.gov.in/home_page_document/Payment_Guidelines_NPL.pdf
9. Intending bidders will be mandatorily required to sign-up online (create user account) on the website <https://haryanaeprocurement.gov.in> to be eligible to participate in the e-Tender. In case the intended bidder fails to pay EMD fee under the stipulated time frame, he/she shall not be allowed to submit his/ her bids for the respective event/ Tenders.
10. In case of payment of EMD through RTGS/ NEFT, the interested bidders must remit the funds at least T+1 working day (Transaction + One Day) in advance i.e. on or before 25.07.2017 upto 2.00 P.M; and make payment via RTGS/NEFT to the beneficiary account number specified under the online generated challan. The intended bidder/ Agency thereafter will be able to successfully verify their payment online, and submit their bids

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on or before the expiry date & time of the respective events/ Tenders at <https://haryanaeprocurement.gov.in>

11. However, the details of the EMD, Tender document Fee & E - Service Fee are required to be filled/ provided at the time of online Bid Preparation.
12. Online Technical Envelope—Reference details of the Earnest Money Deposit, Tender Document Fee & e - Service Fee instrument and scanned copies of supporting documents and QR/technical criteria with proper index and page numbering on all the documents have to be provided as per **Annexure-IA** of this document.
13. If the tenders are cancelled or recalled on any grounds, the Tender Document Fee and e-Service Fee will not be refunded to the bidder.

B. Brief Description of Procuring/ Rate Contract item:-

Sr. No.	Description of Stores	Quantity/ Value of Rate Contract	Place of Delivery
1	Floor Mounted Air Conditioner Pillar/ Tower Type	Approximate value of Rate Contract is Rs. 1 Crore	Anywhere in Haryana/ Delhi/ Chandigarh
2	Split Air Conditioners		
3	Window Type Air Conditioners		

Brands:- Hitachi, LG, Samsung, Whirlpool, Carrier, Panasonic, Toshiba, Daikin, O-General, Mitsubishi, Blue Star, Haier, Lloyd (for tower/ floor standing type air conditioners only)

The detailed technical specifications/ description of the above stores are available at **Annexure-I** of this document.

C. Specific Terms & Condition/ Eligibility Criteria related to above Store:

1. **Warranty:-** In case of Air Conditioner, the warranty is for one year from the date of supply but for the compressor the warranty is for five years from the date of supply.
2. **Delivery Period:-** The delivery period for the quantities upto 10 ACs is 4 weeks from the date of placing of supply order. The delivery period for the quantities for more than 10 ACs is 8 to 10 weeks from the date of placing of supply order.
3. **Payments:-** 100% payment after 15 days of delivery, installation, receipt of bill and inspection. In case due to any reason, the Air Conditioner supplied are not installed within the stipulated 15 days then the payment of the supplied material will be released minus installation charges.
4. **Blacklisting:-** Bidder is not eligible to participate in this tender if at the time of bidding, the bidder is black-listed/ debarred in participating in any procurement process undertaken by - any procuring entity or debarred by Center or any of the State Government.

Note: The format of the Technical Bid/ Index for the Technical Bid Documents will be as per Annexure-IA of this document and the bidders are requested to upload their Technical Bids on the Portal with index as provided in Annexure-IA.

D. Standard Terms and Conditions (wherever applicable these terms & conditions will overrule the specific terms and conditions as at Para 'C' above):-

1. Price preference in the financial Evaluation for Haryana Billing Firm:-

For the purpose of Financial evaluation of bids, 50% of the VAT revenue accruing to the State of Haryana would be discounted from the composite price bid of the bidder, while comparing the bids received and the L1, L2, L3 bidder status would be determined accordingly. This is explained with the help of illustrations enclosed as **Annexure 'II'**. In case a bidder does not expressly confirm to raise the billing from Haryana State in its bid offer, it would be considered as a non-Haryana billing offer.

If a successful bidder is awarded the bid offer after discounting/ rebating 50% of the VAT revenues accruing to the State of Haryana and the sale does not lead to the full accrual of the VAT revenues to the State of Haryana on the accepted price bid, a penalty equivalent to short accrual of the VAT revenues to the State of Haryana would be recovered from the supplier.

The benefit of discounting of 50% Haryana Vat revenue from the composite price bid would be allowed only those bidder/s who have set up their sales office in the Haryana State before/at the time of submission of Bids. Accordingly the bidder/s are requested to submit the documentary proof in this regard along with their technical bid.

Where ever Government considers expedient that more than one supplier/ manufacturers should be kept on rate contract, it may so decide on case to case basis subject to conditions available at Annexure 'III'.

2. EMD:-

The firms are required to deposit Earnest Money as indicated above failing which the tenders are liable to be rejected. Manufacturing Micro & Small Enterprises (MSEs) of the State, Central or Haryana Public Sector Enterprises and "approved sources" as declared by the Industries Department, Haryana, are exempt from the deposit of EMD. The condition at Sr. No. 7 of "Instructions to Tenderers of the TENDER FORM" shall be deemed to be amended to this extent as per provisions contained at Para 13(i)(ii) of G.O. No.2/2/2010-4I-BII of dated 28.05.2010 and Para no 3(A)(ii) of G.O. No. 2/2/2016-4I BII (1) of dated 20.10.2016 (or as amended from time to time in this regard)

The condition at Sr. No. 6 of Annexure "A" - "Conditions with TENDER FORM" shall be deemed to be cancelled. (amendments with effect from may 28, 2010)

3. Performance Security:

The successful tenderer shall be required to deposit Performance Security Deposit as per provisions contained in Govt. of Haryana G.O. No. 2/2/2016-4I BII(2) dated 20-10-2016 as under:-

Sr. No.	Type of Firm/Enterprises	Value of Performance Security Deposit
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1	Haryana based firms:- (i) # Haryana Based Micro and Small Enterprises (MSEs) (ii) Haryana based other firms/enterprises	(i) @0.2% of the order value or estimated value of Rate Contract (where maximum value of rate contract (RC) is indicated, it will be on the basis of the same) (ii) @2% of the order value or estimated value of Rate Contract (where maximum value of rate contract (RC) is indicated, it will be on the basis of the same)
2	Other States/ UTs based firms	@5% of the order value or estimated value of Rate Contract (where maximum value of rate contract (RC) is indicated, it will be on the basis of the same)
<p><i># Haryana based MSEs will be eligible for performance security deposit @ 0.2% who have filed Entrepreneurs Memorandum (Micro or Small Enterprise category) in the Industries Department Haryana and who participate directly in the tendered/quoted items and offering to supply the entire quoted quantity manufactured from their own Haryana based unit.</i></p>		

The performance security in excess of the EMD already deposited can be submitted in the shape of Demand Draft/Call Deposit Receipt/Banker's Cheque or in the shape of equivalent Bank Guarantee of any scheduled bank with branch in Chandigarh/ Panchkula. The condition at Sr. No. 8 of "Instructions to Tenderers of the TENDER FORM" shall be deemed to be amended to this extent as per provisions contained G.O. No. 2/2/2016-41 BII(2) dated 20-10-2016 as at Annexure IV (or as amended from time to time in this regard)

4. Price Fall Clause:

Price fall clause will be as per condition no. 15 of "General Conditions of Supply" as available at Annexure-V. The same is that the price quoted in the tender/quotation or approved in the Rate Contract for the stores shall not exceed in any way the lowest price at which the tenderer quote for the supply the stores of identical description to DGS&D, New Delhi/ State Government Institutions/Undertakings/any other person during the delivery period/currency period of the rate contract. If, at any time during the delivery period/currency period, the successful tenderer reduces the rates/sale price of the quoted stores to any person at the price lower than the price chargeable under the supply order/ rate contract, the tenderers should forthwith notify such reduction and inform this office and the price payable under the supply order/contract for the stores supplied after the date of coming into force of such reduction of the rates shall stand correspondingly reduced to that level. The successful tenderers shall promptly notify the reduction of rates to this office as well as to the concerned Indenting Officer/ Consignees. The tenderer shall also give a certificate on their bills that the rates charged by them are not in any way higher to those quoted by them to the DGS&D, New Delhi and other State Government etc., during the corresponding period. The Indenting Officer shall be required to ensure that requisite certificate is given by the concerned firm on the bills before releasing their payments.

5. Penalty to firm on Delay in delivery: Should the contractor fail to deliver or dispatch any consignment within the period prescribed for such delivery or dispatch stipulated in the supply order, the delayed consignment will be subject to 2% penalty per consignment per month recoverable on the value of the stores supplied. The other details will be as per provision contained in Sr. No. 14 of "Schedule-'B' Condition of Contract".

6. The bidders are required to quote the basic rates, the delivery/ transportation costs/ applicable taxes and duties, and the place of billing for the supply of stores clearly and separately. The bidders are required to intimate the place of billing.

6.1 Payment or Recovery due implementation of Goods and Services Tax (G. S. T.):

- 6.1.1 When GST come into force, if G. S. T. is more than the total current tax payable / applicable, the difference between current total taxes applicable / payable and G. S. T. applicable / payable will be paid to the bidder. And if, G. S. T. is less than the total current tax payable / applicable, the difference between current total taxes applicable / payable and G. S. T. applicable / payable will be recovered from the bidder.
- 6.1.2 When G. S. T. come into force, on account of percentage of variation in taxes as considered above and the tax effect due to G. S. T. will be directly added or deducted in the rates quoted by the supplier while placing the supply order by Indenting Departments.
- 6.1.3 The supply order placed before implementation of GST and delivery is still in progress even after implementation of GST, if some quantity remains undelivered after implementation of GST, the rates of balance undelivered quantity will be applied as per the tax effect due to GST as mentioned in above clause.
- 6.1.4 However clause 6.1.3 will be applicable only in case where supplies are being made within a time limit stipulated in the supply order. It is also applicable where DS&D/Indenting departments has requested supplier to withhold the supply and supply is delayed due to such withholding.
- 6.1.5 Existing rates will be applicable for all materials dispatched prior to effective date of GST.
- 6.1.6 The benefit, if any, on account of input tax credit on implementation of GST, as compared to prior to GST implementation, will be passed on to the DS&D/ Indenting Departments by the supplier. It will be mandatory for the supplier to make available the copy of GST tax return to the DS&D/Indenting Departments

7. Penalty Clause for Department/ Govt. Agencies for delay in Payment

Delay in payments to the suppliers beyond the stipulated credit period indicated in the supply order, unless supported by cogent reasons and approved by a higher authority, will attract penal interest on the defaulting amount @ Rs. 25/- per rupees one lakh per day of delay beyond the stipulated credit period. Non provision of adequate budget will be no ground for delay in payments to the supplier. This is as per provisions contained at Para 17 of G.O. No.2/2/2010-4I-BII of dated 28.05.2010 (or as amended from time to time in this regard)

8. Negotiation of Rates

Regarding negotiations of rates, policy issued by the State Government vide G.O. No.2/2/2010-4-IB-II dated 18.06.2013 (**Annexure-VI**), G.O. No.2/2/2010-4-IB-II dated 16.06.2014 (**Annexure-VII**), G.O. No.2/2/2010-4-IB-II dated 09.02.2015 (**Annexure-VIII**) will be applicable. The policy guidelines are available at <https://haryanaeprocurement.gov.in> on home page under section as Tender Forms.”

9. Concession to MSMEs of State:

State Government “Haryana State Public Procurement Policy for MSME -2016” issued vide G.O. No. 2/2/2016-4I BII(1) dated 20-10-2016 (**Annexure-IX**) will be applicable in respect of concessions to Haryana based MSMEs and KVIs. For claiming the relevant concession/s like Tender Fee, Earnest Money Deposit (EMD), Turnover, Exemption in respect of Past Performance & Experience, Purchase Preference and Performance Security, the bidders are required to submit the documentary proof from Government authorities showing that they come under Haryana based manufacturing MSME/KVI units as the case may be e.g. Entrepreneurs Memoranda in Haryana in bidder’s name and further subject to fulfillment of eligibility criteria as provided in the said Policy of 2016.

- 10.** In case of evidence of cartel formation by the bidder(s), the EMD is liable to be forfeited along with other actions as are permissible to Government like filing complaints with the Competition Commission of India and/ or other appropriate forums.

11. Purchase Preferences for approved Sources

The Director, Supplies & Disposals, Haryana, reserves the right to allow purchase preference to the approved sources, including Central or Haryana State Public Sector Undertakings/Enterprises, provided that such approved source takes part in the bidding process and the quoted prices of the approved source is within 10% of the lowest acceptable price, other things being equal. However, such purchase preference would be available to the approved source only at the lowest acceptable price. The latest list of Approved Source is contained in Government Order no. 6/03/2007-4IB-II dated: 14-02-2008 of the Industries Department and is subject to further amendment from time to time.

12. Penalty clause for rejected samples/ material offered by the Bidder:

In case, the material offered for inspection by the firm fails to meet the specifications stipulated in NIT/Order/Contract and the samples are rejected by the Inspecting Committee, the Indenting Department will have the right to levy a penalty at 0.1% of the total order value. In case, the material offered for inspection fails during the 2nd inspection also, the Indenting Department will have the right to increase the penalty to 0.25% of the total order value. In case, the material offered fails during the 3rd and final inspection also, the firm will be liable for penal action including forfeiture of security, risk purchase, debarring/ blacklisting in future, and no further opportunity for inspection would be provided to the supplier firm.

13. Grievance Redressal Mechanism for dealing with the representations/ complaints/ letters of the participating bidders/ firms:

A time bound Grievance Redressal Mechanism for dealing with the representations/ complaints/ letters of the participating bidders/ firms in the tendering process in the State Public Procurement will be governed by State Government Policy issued vide G.O No.2/2/2016-4I-B II of dated 25.07.2016 (**Annexure-X**). All the bidders/ firms who want to make any representation/ complaint against any issue related to their technical scrutiny of the bids may do the same within 5 working days (up to 05:00 P.M. of the Fifth Working day) of the date of issue of letter/ intimation regarding their **As per NIT/ Not as per NIT status**. They have to ensure that their communication is delivered/ reached within 5 working days and delay in postal will not be counted as a valid reason. No representation/

complaint in whatsoever manner from the bidders/ firms will be entertained after the opening of Financial Bid.

14. Arbitration Clause

The Arbitration if any will be decided as per the provision contained at Sr. No.18 of "Schedule 'B' Conditions of Contract"

15. Jurisdiction

All disputes will be settled within the jurisdiction of the Head Quarters of Director, Supplies & Disposals, Haryana at Panchkula

E. OTHER TERMS AND CONDITIONS

1. The firms are required to mention bifurcation of their rates showing the detail of basic rates, excise duty, sales tax etc. in their bid. In case, the supplies are delayed by the firm beyond the stipulated delivery period & there has been any upward revision in the rates of taxes/duties ON THE CONTRACTED ITEM, no such increase will be allowed. However, if there has been any reduction in taxes/duties, the same will be availed. No variation in taxes/ duties on raw material will be applicable.
2. All documents to be submitted by the tenderers with their offer should be self attested in case the same are copies of original documents.
3. The Earnest money of the tenderers will be forfeited to Govt. account and blacklisting/ debarring besides other penal action, if they withdraw their offer/ rates or modify the terms & conditions of the same at any time during the validity of their offer before acceptance.
4. The authorized dealer should submit authority letter of their manufacturer, to quote the rates on their behalf failing which tender is liable to be rejected.
5. When manufacturer as well as its dealer/s both quote the rates in the same purchase case, then for the purpose of distribution of order, they will be considered as one offer & the order/rate contract will be placed on that firm only which has quoted lower rates among such offers & the offer is as per NIT.
6. The Bid i.e. Technical Bid as well as Financial Bid is to be submitted online on web portal <https://haryanaeprocurement.gov.in>. The Technical Bids uploaded on the portal should have proper indexing and page numbering on all the documents forming the Technical bid. However, the firms have option to submit the supporting documents as required to be supported along with Technical Bid either in on-line mode along with their Technical Bids or in offline mode in physical form to the office of DS&D by due date and time. In case supporting documents are to be supplied in physical mode, then it should be so specified in their Technical Bid and the supporting document must be deposited in the office of Supplies & Disposals, Haryana before the due date & time of opening of Technical Bids.
7. The Financial bid/s of only those bidders/ items will be opened who qualify on the basis of their Technical Bids. The date & time of opening of the Financial bids will be intimated in the due course.
8. The offer without prescribed earnest Money, tender Fee & E-Service fee is liable to be summarily rejected. The deficiency in the remaining documents and tender requirement can be made subject to the decision by Director, Supplies & Disposals, Haryana, Panchkula
9. The quantity of Stores can be increased or decreased.
10. Other terms & conditions as contained in various Annexure/ Documents as available under the folder "TENDER FORMS" as available at the link:

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https://haryanaeprocurement.gov.in/home_page_document/Tender%20Forms%20DSnD_030415.rar form part of this DNIT.

In case bidders need any clarifications or if training required to participate in online tenders they can contact at Help Desk in below mentioned address:

M/s Nextenders (India) Pvt. Ltd.
O/o. DS&D Haryana,
SCO - 09, 2nd Floor, Sector - 16,
Panchkula - 134108
E - mail: Chandigarh@nextenders.com
Help Desk: 1800-180-2097 (Toll Free Number)

Additional Director,
For & on behalf of Governor of Haryana

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e-mail:- supplies@hry.nic.in , website:- dsndharyana.gov.in

Annexure-I

The detailed Specifications of the Store items as mentioned in Para B of the Schedule-A/NIT are as under:-

Brands:- Hitachi, LG, Samsung, Whirlpool, Carrier, Panasonic, Toshiba, Daikin, O-General, Mitsubishi, Blue Star, Haier, Lloyd (for tower/ floor standing type air conditioners only)

1. TECHNICAL SPECIFICATIONS FOR FLOOR MOUNTED AIR CONDITIONERS PILLAR/ TOWER TYPE:-

Sr. No.	Specification	Description	Unit	2.0 Ton	2.5 Ton	3.0 Ton	3.5 Ton	4.5 Ton
1	Capacity	Cooling	BTU/Hr	24000	30000	36000	42000	54000
		Compressor Type		Reciprocating	Scroll	Scroll	Scroll	Scroll
2	Electricity	Power supply	Volt Phase/Hz	230V/50Hz Single Phase	230V/50Hz Single Phase	380/415V/50Hz 3 Phase	380/420v/50hz 3 Phase	380/420V/50Hz 3Phase
		Power Consumption (not more than)	Amp	12.5 Amp	14.5 Amp	6 Amp/Phase	6.2Amp/Phase	9Amp/Phase
3	Performance	EER (or better)	BTU/Hr/W	8.86	7.73	8.97	9.88	9.97
		Air Circulation	CFM(H/M/L)	580	605	610	1080	1080
4	Refrigerant			R-22/R-410	R-22/R-410	R-22/R-410	R-22/R-410	R-22/R-410

2. TECHNICAL SPECIFICATIONS FOR SPLIT AIR CONDITIONERS:-

1	1.5 ton split air conditioners	5 star & EER (W/W) 3.5	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2016 to 31.12.2017)
2	1.5 Ton WINDOW AC	3 star & ISEER 3.5	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2018 to 31.12.2019)
3	2 ton Window AC	3 star & EER (W/W) 3.1	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2016 to 31.12.2017)
4	2 ton Window AC	1 star or ISEER 3.1	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2018 to 31.12.2019)
Compressor:- Rotary			
Specification for 1.50 Ton		Specification for 2.00 Ton	
Colour White Colour	White	Colour White Colour	White
Cooling Capacity	5050 W/ 18000 BTU/Hr	Cooling Capacity	6100 W/ 24000 BTU/Hr
Star Rating	5 Star	Star Rating	5 Star
EER W/W	3.5 Min	EER W/W	3.1 Min
Air Circulation (Min.)	1000 M3/Hr	Air Circulation (Min.)	1000 M3/Hr
Refrigerant	R-22/ R-410	Refrigerant	R-22/ R-410
Voltage	230 V/50/1(Volt/Hz/Phase)	Voltage	230 V/50/1(Volt/Hz/Phase)
Auto Air Swing	2 Way	Auto Air Swing	2 Way
Compressor	Rotary Type	Compressor	Rotary Type
Condenser Coil	Copper	Condenser Coil	Copper

Installation:-

1.
 - i. Mounting/ Fittings indoor and outdoor units at the respective location.
 - ii. Laying refrigerant piping of 3 meter length and connecting both the units after drilling hole/holes in the wall, if required. The thickness of the copper tubing shall not be less than 0.70mm.
 - iii. Insulating the suction pipe with expanded polyethylene foam with 5 mm thick tubing.
 - iv. Laying 15 mm flexible drain pipe 3mtr length to drain out the condensate water being formed in the indoor unit.
 - v. Leak testing of the entire system.
 - vi. Check refrigerant gas in the unit filled by the mfg. company.
 - vii. Suitable electric wiring between indoor and outdoor AC units upto 3 m length and for indoor unit upto 3 meter of location near to power switch along with stabilizer wire or if require extra wire then it will be provided by the consignee at the time of installation. Switches/ sockets/ plugs are not included in the scope of supply.
2. Copper pipe, drain, pipe/ refrigerant gas beyond 3 meters will be provided by the consignee

SUPPLIES & DISPOSALS DEPARTMENT, HARYANA
S.C.O. No. 09, 1st & 2nd Floor, Sector-16, Panchkula-134109 (Haryana)
Ph.:- 0172-2570121, 123, 124. Fax No.:- 0172-2570122.
e-mail:- supplies@hry.nic.in , website:- dsndharyana.gov.in

at his expenses at the time of installation, if required.

3. MS stand should also be included within the rates to be quoted for installation of split AC, if required.
4. All masonry work, grill cutting, glass cutting, will be got done by the consignee.

3. TECHNICAL SPECIFICATIONS FOR WINDOW AIR CONDITIONERS:-

1	1.5 Ton WINDOW AC	5 star & EER (W/W) 3.3 Min or above	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2016 to 31.12.2017)
2	1.5 Ton WINDOW AC	5 star & ISEER 3.3 Min or above	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2018 to 31.12.2019)
3	2 ton Window AC	2 star & EER (W/W) 2.8 Min or above	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2016 to 31.12.2017)
4	2 ton Window AC	2 star & ISEER 2.8 Min or above	New Specification as per tender validity upto 31-12-2017 BEE Label Period (01.01.2018 to 31.12.2019)
Compressor:- Rotary			
Other features:- Digital display, auto air swing, 3 speed fan setting, Voltage:-230/50/1 Phase			

SPECIFICATIONS FOR VOLTAGE STABILIZERS:-

1. Input voltage 110-280 V
2. Copper wound transformer
3. Digital Display
4. Wall Mounting
5. Time delay relay - 3-5 Seconds
6. Warranty- 2 years

Annexure-IA

Technical Bid format/ Index for the Technical Bid documents

Sr. No.	Name of the document	Status of submission (Yes/ No)	Page Number as per numbering given to the technical bid documents uploaded on the portal
1	Affidavit on Non Judicial Stamp Paper duly certified by the Notary stating that the bidder has not been blacklisted/ debarred by any Government or procuring entity	Yes/ No	
2	All the documents submitted by the bidder as part of its Technical Bid are attested by the signing authority of the bidder	Yes/ No	
3	An undertaking by the bidding firm in reference to acceptance of all the terms & conditions of the Schedule-A/ DNIT	Yes/ No	