9

OIL INDIA LIMITED

(A Government of India Enterprises)

PO: Duliajan – 786602 Assam (India)

TELEPHONE NO: (91-374) 2808792

FAX NO: (91-374) 2800533

Email: Jyoti_sarkar@oilindia.in; erp_mm@oilindia.in

FORWARDING LETTER

Tender No. : SDI6449P18 dated 20.11.2017

Tender Fee : Rs. 1,000.00

Bid Security Amount : Applicable

Bidding Type : SINGLE STAGE COMPOSITE BID SYSTEM

Bid Closing on : As mentioned in the e-portal

Bid Opening on : -do-

Performance Security : Applicable

Integrity Pact : Not Applicable

OIL invites Bids for **Procurement of SUPPLY**, INSTALLATION AND COMMISSIONING OF SPARES, CONSUMABLES AND INSULATION (OF EXISTING DUCTS SYSTEM) OF THREE (3) NUMBERS 2 X 11 TR CAPACITY PACKAGE OF BLUE STAR MAKE AIR CONDITIONERS.

through its e-Procurement site under **SINGLE STAGE COMPOSITE BID SYSTEM**. The bidding documents and other terms and conditions are available at Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents

The general details of tender can be viewed by opening the RFx [Tender] under RFx and Auctions. The details of items tendered can be found in the Item Data and details uploaded under Technical RFX.

The tender will be governed by:

a) For technical support on various matters viz. Online registration of vendors, Resetting of Passwords, submission of online bids etc, vendors should contact OIL's ERP MM Deptt at following: Tel Nos = 0374-2807178, 0374-2807171, 0374-2807192, Email id = erp mm@oilindia.in.

b) OIL's office timings are as below:

	Time (in IST)
Monday – Friday	07.00 AM to 11.00 AM; 12.30 PM to 03.30
	PM
Saturday	07.00 AM to 11.00 AM
Sunday and Holidays	Closed

Vendors should contact OIL officials at above timings only.

c) OIL Bank Details:

		Bank Details of Beneficiary
a	Bank Name	STAE BANK OF INDIA
b	Branch Name	Duliajan
c	Branch Address	Duliajan, Dist-Dibrugarh
d	Banker Account No.	10494832599
e	Type of Account	Current Account
f	IFSC Code	SBIN0002053
g	MICR Code	786002302
h	SWIFT Code	SBININBB479
i	Contact No.	9435554859
j	Contact Person Name	Mr. K.L.K.Banik, AGM
k	Fax No.	0374-2802729
1	Email Id	sbi.02053@sbi.co.in

- d) "General Terms & Conditions" for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.
- e) Technical specifications and Quantity as per Annexure -1A.
- f) The prescribed Bid Forms for submission of bids are available in the Technical RFx-> External Area > Tender Documents.
- g) Amendments to the NIT after its issue will be published on OIL's website only. Revision, clarification, addendum, corrigendum, time extension etc. to the tender will be hosted on OIL website only. No separate notification shall be issued in the press. Prospective bidders are requested to visit website regularly to keep themselves updated.
- h) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).
- i) Bidder are advised to fill up the Technical bid check list (**Annexure EEE**) and Response sheet (**Annexure FFF**) given in MS excel format in Technical RFx -> External Area -> Tender Documents. The above filled up document to be uploaded in the Technical Attachment. For details please refer "Vendor User Manual" / "NEW INSTRUCTIONS"

Special Notes:

1.0 Vendors having OIL's User ID & password to pay Tender Fee on-line through OIL's electronic Payment Gateway upto one week prior to the Bid closing date (or as amended in e-portal).

Vendors who do not have OIL's User ID & password, may generate User ID & password online by the Vendor by using the link for supplier enlistment given in OIL's e-tender portal and then pay Tender Fee on-line through OIL's electronic Payment Gateway upto one week prior to the Bid closing date (or as amended in e-portal).

No physical tender documents will be provided. Details of NIT can be viewed using "Guest Login" provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site www.oil-india.com.

NOTE:

In case of MSE/PSUs/ Govt. Bodies / eligible institutions etc., they shall apply to DGM-Materials, Oil India Limited, P.O. Duliajan, Assam-786602 for waiver of Tender Fee upto one week prior to the Bid closing date (or as amended in e-portal).

- 2.0 The tender is invited under SINGLE STAGE- COMPOSITE BID SYSTEM. The bidders are required to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic format in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender.
- 2.1 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical RFx Response-> Technical Attachment only. For details please refer "NEW INSTRUCTIONS"
- 3.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with <u>Tender no.</u> and <u>Due date</u> to **DGM- Materials, Materials Department, Oil India Limited, Duliajan 786602, Assam** on or before the Bid Closing Date and Time mentioned in the Tender.
 - a) Original Bid Security
 - b) Detailed Catalogue (if any)
 - c) Any other document required to be submitted in original as per tender requirement

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in Duplicate.

- 4.0 Benefits to Micro & Small Enterprises (MSEs) as per OIL's Public Procurement Policy for Micro and Small Enterprises (MSEs) shall be given. Bidders are requested to go through ANNEXURE I of MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders for more details. MSE bidders are exempted from submission of Tender Fees and Bid Security/Earnest Money provided they are registered for the items they intend to quote.
- 5.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not

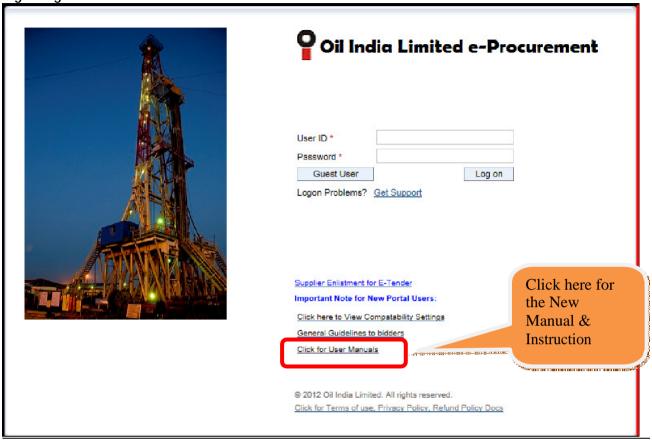
- substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- 6.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.
- 7.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 8.0 The tender shall be governed by the Bid Rejection & Bid Evaluation Criteria given in enclosed **Annexure-CCC**. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (as per **Annexure-CCC**) contradict the Clauses of the tender and / or "General Terms & Conditions" as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders elsewhere, those in the BEC / BRC shall prevail.
- 9.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
- 10.0 Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.
- 11.0 If Bank Guarantee is submitted towards 'Bid Security', then bidders have to ensure that the Bank Guarantee issuing bank indicate the name and detailed address (including e-mail) of their higher office from where confirmation towards genuineness of the Bank Guarantee can be obtained.
- 12.0 Bidders are requested to refer to the enclosed <u>Annexure BBB</u> for the Taxes and Duties clauses under GST regime.
- 13.0 While submitting the offers bidders are requested to refer to the enclosed **Annexure BB** (Price Bid Format and Evaluation Criteria).

14.0 <u>Delivery/collection Instructions in cases where transportation is in OIL's scope</u>:

- (i) The suppliers shall be required to deliver the Sundry consignments of weight less than 3 (Three) Tons at the godown/office/collection point of OIL's authorized transporter in various cities.
- (ii) Consignments weighing more than 3(Three) Tons shall be collected from the supplier's premises/loading points by OIL's authorized transporter.
- (iii) The names of OIL's current authorized transporters are:
 - a) M/s Western Carriers (India) Ltd.
 - b) M/s DARCL Logistics Limited

Bidder's are requested to note the above delivery/collection instructions while submitting their offers.

Please do refer "NEW INSTRUCTION TO BIDDER FOR SUBMISSION" for the above two points and also please refer "New Vendor Manual (effective 12.04.2017)" available in the login Page of the OIL's E-tender Portal.



NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.

Yours Faithfully

Sd-

(JYOTI SARKAR) SR. PURCHASE OFFICER (IP) FOR GM-MATERIALS Tender No & Date: SDI6449P18 dated 20.11.2017

BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)

The following BRC/BEC will govern the evaluation of the bids received against this tender. Bids that do not comply with stipulated BRC/BEC in full will be treated as non responsive and such bids shall prima-facie be rejected. Bid evaluation will be done only for those bids that pass through the "Bid Rejection Criteria" as stipulated in this document.

Other terms and conditions of the enquiry shall be as per General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BRC / BEC) contradict the Clauses of the tender or MM/LOCAL/E-01/2005 elsewhere, those in the BRC / BEC shall prevail.

<u>Criteria</u>	Complied Not Complied. (Remarks any)	if
1.0 BID REJECTION CRITERIA (BRC):	•	
The bid shall conform generally to the specifications, terms and conditions given in this document. Notwithstanding the general conformity of the bids to the stipulated specifications, the following requirements will have to be particularly met by the Bidders without which the same will be considered as non-responsive and rejected.		
A) TECHNICAL:		
Bidder should have the experience of successfully executing at least 1(one) similar order amounting to Rs. 8.55 Lakhs in preceding 5(five) years as on the original Bid Closing Date.		
Similar Order means: Supply, Installation and commissioning of minimum 2 X 11 TR capacity of Package air conditioners with spares, consumables including insulation of duct system OR having experience in shifting / relocation of minimum 2 X 11 TR capacity Package air conditioners including supplying of spares, consumables and insulation for duct system.		
Note: Documentary evidence in respect of the above should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as –		
 (i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee Receipted Delivery Challans (OR) 		
(iv) Central Excise Gate Pass / Tax Invoices issued under relevant rules of Central Excise / VAT/GST (OR)		

(v) any other documentary evidence that can substantiate the satisfactory

execution of each of the purchase orders cited above.

B) FINANCIAL

- a) Annual Financial Turnover of the bidder during any of preceding 03 (three) financial / accounting years from the original bid closing date should be at least Rs. 8.55 Lakhs.
- b) Net Worth of the firm should be **Positive** for preceding financial / Accounting year. (FY=2016-2017)

Note -For (a) & (b): Considering the time required for preparation of Financial Statements, if the last date of preceding financial / accounting year falls within the preceding six months reckoned from the original bid closing date and the Financial Statements of the preceding financial / accounting year are not available with the bidder, then the financial turnover of the previous three financial / accounting years excluding the preceding financial / accounting year will be considered. In such cases, the Net worth of the previous financial / accounting year excluding the preceding financial / accounting year will be considered. However, the bidder has to submit an affidavit/undertaking certifying that 'the balance sheet/Financial Statements for the financial year.................. (As the case may be) has actually not been audited so far'.

Notes:

- a) For proof of Annual Turnover & Net worth any one of the following document must be submitted along with the bid:-
- i) A certificate issued by a practicing Chartered Cost Accountant (with Membership Number and Firm Registration Number), certifying the Annual turnover & Net worth as per format prescribed in <u>ANNEXURE-J</u>.

ΛR

- ii) Audited Balance Sheet along with Profit & Loss account.
- b) In case the bidder is a Central Govt. Organization/PSU/State Govt. Organization/Semi-State Govt. Organization or any other Central/State Govt. Undertaking, where the auditor is appointed only after the approval of Comptroller and Auditor General of India and the Central Government, their certificates may be accepted even though FRN is not available. However, bidder to provide documentary evidence for the same.

C) COMMERCIAL:

i) Validity of the bid shall be minimum 90 days from the Bid Closing Date.

ii) Bid security:

The bid must be accompanied by Bid Security of Rs. 34,200.00 in OIL's prescribed format as Bank Guarantee in favour of OIL. The Bid Security may be submitted manually in sealed envelope superscribed with Tender no. and Bid

Closing date to DGM-Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender. **The Bank Guarantee towards Bid Security shall be valid for 6 months from Bid closing date.** (i.e. upto 15.09.2018).

Bid Security may also be paid online on or before the Bid Closing Date and Time mentioned in the Tender.

If bid security in ORIGINAL of above mentioned Amount and Validity is not received or paid online within bid closing date and time, the bid submitted through electronic form will be rejected without any further consideration.

For exemption for submission of Bid Security, please refer Clause No. 8.16 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.

The format of Bank Guarantee towards Bid Security (Annexure – VII) has been amended to Annexure – VII (Revised) and bidders should submit Bank Guarantee towards Bid Security as per Annexure – VII (Revised) only.

iii) Bids are invited under "Single Stage Composite Bid System". Bidders have to submit both the "Techno-commercial Unpriced Bids" and "Priced Bids" through electronic form in the OIL's e-Tender portal within the bid Closing date and time stipulated in the e-tender. The Techno-commercial Unpriced bid is to be submitted as per scope of works and Technical specification of the tender and the priced bid as per the online Commercial bid format. For details of submission procedure, please refer relevant para of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement of Indigenous Tenders.

iv) Performance Security:

The successful bidder shall submit Performance Security @ 10% of PO value within 30 days of receipt of the formal purchase order failing which OIL reserves the right to cancel the order and forfeit the Bid Security. Bidders should undertake in their bids to submit Performance Security as stated above.

The Performance Security shall be in the following form:

(a) A Bank Guarantee in the prescribed OIL's format valid for 3(three) months beyond the Warranty period indicated in the Purchase Order /contract agreement.

The Performance Security for capital nature items like plant and machinery etc. shall be valid for 12 months from the date of commissioning plus 3(three) months or 18 months from the date of shipment/despatch plus 3(three) months whichever concludes earlier. However, for consumables like chemicals, cement, tubular etc. the Performance Security shall be valid for 12 months from the date of shipment/despatch plus 3(three) months.

The validity requirement of Performance Security is assuming despatch within stipulated delivery period and confirmation to all terms and conditions of order. In case of any delay in despatch or non-confirmation to all terms and conditions of order, validity of the Performance Security is to be extended suitably as advised by OIL.

- v) The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- vi) Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- vii) All the Bids must be Digitally Signed using "Class 3" digital certificate with Organisation's name (*e-commerce application*) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3 with Organisation's Name" digital certificate, will be rejected.
- viii) Price should be maintained in the "online price schedule" only. The price submitted other than the "online price schedule" shall not be considered.
- ix) A bid shall be rejected straightway if it does not conform to any one of the following clauses:
- (a) Validity of bid shorter than the validity indicated in the Tender.
- (b) Original Bid Security not received within the stipulated date & time mentioned in the Tender.
- (c) Bid Security with (i) Validity shorter than the validity indicated in Tender and/or (ii) Bid Security amount lesser than the amount indicated in the Tender.
- (d) Annual Turnover of a bidder lower than the Annual turnover mentioned in the Tender.
- x) <u>DELIVERY</u>: Material to be delivered within Four (04) weeks from the receipt of Purchase Order.

Installation & Commissioning: Four (4) week from site clearance from OIL.

NOTE: FOR CLAUSE NOS. C(ii) & C(iv) OF BID SECURITY/EMD AND PBG.

The bidders/successful bidders are requested to advise the Bank Guarantee issuing bank to comply with the following and ensure to submit, the receipt of the copy of SFMS message as sent by the issuing bank branch, along with the original bank guarantee in Oil's tender issuing office:

The bank guarantee issued by the bank must be routed through SFMS platform as per following details:

(i) "MT 760 / MT 760 COV for issuance of bank guarantee.

(ii) "MT 760 / MT 767 COV for amendment of bank guarantee

The above message/intimation shall be sent through SFMS by the BG issuing bank branch to Axis Bank, Duliajan Branch, IFS Code - UTIB0001129, Branch Address - AXIS Bank Ltd, Duliajan Branch, Daily Bazar, Jyotinagar, Duliajan, District - Dibrugarh, PIN- 786602

2.0 BID EVALUATION CRITERIA (BEC)

The bids conforming to the terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria as well as verification of original of any or all documents/ documentary evidences pertaining to BRC, will be considered for further evaluation as per the Bid Evaluation Criteria given below.

A) TECHNICAL:

i) The bid will be evaluated strictly as per NIT specification, terms & conditions.

B) COMMERCIAL:

- i) To evaluate the inter-se-ranking of the offers, all Taxes / Levies will be considered as per prevailing Govt. guidelines as applicable on the bid opening date. Bidders may check this with the appropriate authority before submitting their offer.
- ii) A job executed by a bidder for its own organization / subsidiary cannot be considered as experience for the purpose of meeting BEC.
- iii) To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the terms and conditions of NIT.

----XXXX-----

TECHNICAL SPECIFICATIONS WITH QUANTITY

Tender No & Date: SDI6449P18 Dtd. 20.11.2017

	Complied / Not Complied. (Remarks if any)
ITEM NO. 10 (MATERIAL CODE-99042799) :	uny)
COPPER TUBE-5/8INCH, (QTY. – 80 METER)	
Hard drawn Copper tube of size: 5/8 inch Dia in 20 Meters Roll.	
Suitable for 11 TR scroll Compressors of 22 TR Package Air Conditioners	
of Blue star make, for laying in between Indoor & Outdoor unit.	
Item no. 20 (MATERIAL CODE-99083515):	
TUBE,COPPER,HARD DRAWN,1-1/8"DIA, (QTY 120 METER)	
Hard drawn Copper tube of size: 1-1/8 inch Dia in 20 Meters Roll.	
Suitable for 11 TR scroll Compressors of 22 TR Package Air Conditioners	
of Blue star make, for laying in between Indoor & Out door unit	
Item no. 30 (MATERIAL CODE-99083516) :	
BEND,'L',COPPER,IN SET, (QTY. – 40 Set)	
L bend ,Hard drawn Copper, consisting of following size:	
a) 5/8 inch dia. : 1 No.	
b) 1-1/8 inch dia.: 1 No	
The set of copper bend comprises of each specified sizes.(5/8 inch and 1-1/8 inch).	
Item no. 40 (MATERIAL CODE-99083517):	
SOCKET, COPPER, HARD DRAWN, IN SET, (QTY. – 40 set)	
Socket, Hard drawn Copper, consisting of the following size:	
a) 5/8 Inch Dia, : 1 No.	
b) 1-1/8 inch Dia : 1 No	
The set of socket comprises of each specified sizes.(5/8 inch and 1-1/8 inch).	
Item no. 50 (MATERIAL CODE-99083518): \	
INSULATING MATERIALS, FOR DUCT INSULATION, (QTY. – 1 set)	
High performance mold resistance Insulating Materials with condensation	
control & energy loss protection features for acoustic insulation of	
package Air Conditioners Ducting system. Sizes of the Ductings are given below:	
a) 5 feet X15 feet X13 feet / (1.524X 4.572 X3.9624) Meters: 1 No.	
b) 5 feet X 3 feet X 3 feet / (1.524X0.9144 X 0.9144) Meters : 1 No	
c) 9 feet X 3 feet X3 feet / (2.432X0.9144 X 0.9144) Meters. 1 No.	
d) 9 feet X 3 feet X 3 feet / (2.432X0.9144 X 0.9144) Meters. :1 No	
e) 5 feet X3 feet X3 feet/ (1.524X0.9144 X 0.9144) Meters. : 1 No.	

Item no. 60 (MATERIAL CODE-99083522):

INSULATING MATERIALS,5'X5'X25',22TR AC, (QTY. – 1 set)

High performance mold resistance Insulating Materials with condensation control & energy loss protection features for acustic insulation for 22 TR Package Air Conditioners Ducting system.

Sizes of the Ducting:

5feet x 5 feet x 25 feet/ (1.524x1.524x7.62) Meters

Item No. 70 (MATERIAL CODE-99083519):

MOTOR, FAN, WITH BLADE, MOAC-F002016-023, (QTY. - 2 set)

Fan Motor with blade for Outdoor Unit Capacity: 1/4 HP, single phase,

Class B Insulation. Cap: 6 MFD Rot: Clockwise, RPM: 920,

Duty: Continuous. AIR OVER, Model no of Package AC: DAP/2642-R2-I.

Model no of Motor: MOAC-F002016-023,UH-1169 Outer dia of fan blade: 57cm, Shaft dia: 1.4 cm

Item no. 80 (MATERIAL CODE-99083520):

MOTOR,BLOWER,3PHASE,4KW,DAP/2642-R2-I, (QTY. – 1 set)

Blower Motor for indoor unit: Suitable for blue star 22 TR package AC unit, Model NO: DAP/2642-R2-I. Motor Specification: 3 phase squeal cage Induction Motor. HP: 4 KW: 3, Frame: B 100L, IP: 55, Volts: 415V, Hz: 50Hz, FLC: 6.20Amps. Duty: S1, RPM: 1430. Ins. Class: Class F

Insulation., Encl: TEAOM

Item no. 90 (MATERIAL CODE-99083524):

FAN, OD: 57CM, WITH SHAFT 1.4CM DIA, MOC: PVC, (QTY. - 4 Nos.)

Fan blade for outdoor unit of 2X 11 TR Package Air Conditioner. Outer dia of fan blade: 57 cm, Shaft dia: 1.4 cm. made of hard drawn PVC materials. Suitable for Blue Star make 2 X11 TR Package AC outdoor unit. Model no of Motor: MOAC-F002016-023,UH-1169.

Item No. 100 (MATERIAL CODE-99080722):

BELT'V', 13X710 A-28 A 740 EL , (QTY. – 12 Nos.)

BELT'V',13X710 A-28 A 740 EL V- Belt Size: 13x710 A-28 A 740 EL

Item no. 110 (MATERIAL CODE-99080721):

SWITCH, PRESSURE (HP & LP), (QTY. – 12 Nos.)

Switch, Pressure (High): HPS-400/480k350

Pressure Switch(High) similar to model:HPS-400/480k350

 350 ± 10 PSI Close: 450 ± 10 PSI Open and for

Low Pressure (LP): range 25-35 PSI,

Suitable for 2x11 TR package Air conditioner with R407C Refrigerant.

Item no. 120 (MATERIAL CODE-99083523):

PIPE, DRAIN, PVC, 2"DIA, 2MM THICK, LENGTH: 6M, (QTY. – 30 METER)

Hard drawn PVC Pipe, Size 50 mm (2 inch) dia

Made of Polyvinyl chloride resin,

Compact design Chemical resistant, smooth inner surface, that gives a friction Co-officient.

Thickness: Minimum 1 MM. Length: 6 mtrs.,

Colour: White / Ivory.

Suitable for disposing water from 3 x 22 TR Package Air Conditioners.

Item no. 130 (MATERIAL CODE-99080720):

REFRIGERANT GAS,R407C,7KG CYL CAPACITY,(QTY. - 70 kg)

REFRIGERANT GAS, R407C, 7KG CYL CAPACITY

Refrigerant Gas

Type: R407C, suitable for 3 to 11 TR package Air Conditioner, Scroll compressor. With 7 kg capacity Cylinder.

Cylinder containing 45 KG of R407C refrigerant is also acceptable.

Item No. 150 (MATERIAL CODE-99078938):

COMPRESSOR, SCROLL, 11 TR, HERMAT SEALED (QTY. – 1 No.)

Hermetically sealed Scroll compressor for Packaged Air Conditioner.

Rating: 11 TR,

Cooling Capacity: 35000W, Input Power: 10100W,

3 phase, 380-420VAC, 50 HZ,

Refrigerant: R407C. Make:Copeland/Emerson Model: ZR144KCE-TFD-522.

Item no. 140:

Installation & Commissioning, (OTY. – 1 AU) (AU means ACTIVITY UNIT)

01. SCOPE OF WORK

- i) Shifting of Outdoor Units(06)six Nos: Shifting of outdoor unit to the new designated position from the existing position. After shifting, the distance between outdoor units of individual Package ACs shall be 6 Meters (Approx). The arrangement for placement of two (2) outdoor units of individual Package AC shall be in stack manner.
- ii) Replacement of Existing Copper Tube: Replacement of existing copper tube with new copper tubes from indoor unit placed at 2nd floor (9 meter approx from ground) of the building to the outdoor unit placed at roof top of 2nd floor (14 meter approx from ground).
- iii) Modification / Fixing of Insulation at Duct:

Modification / Fixing of Insulation as per item sl no 50 & 60 in all ducting systems. Any dismantling and reassembling job of ducts for modification /fixing of insulation/ acoustic insulation shall be in the scope of bidder.

iv) Leak Test: Leak Testing with Nitrogen in all machines including pipes shall be carried out to ensure proper jointing of pipes. Units shall be charged with R407C refrigerant after successful Leak Test.

- v) Replacement of PVC drains water pipe in the indoor plant. Dressing of the drain header shall be done with proper clamping from 2nd Floor to Ground (approx. 09 meter).
- vi) Replacement of defective components like compressor(s), HP/LP switches, V-Belts, PVC pipe fittings etc.
- vii) Checking & Testing: Proper checks shall be carried out after placement of modified pipes & ducting, replacement of defective items. Testing of the equipment as a complete unit shall be carried out.
- viii) Party to arrange adequate scaffolding for dismantling and Re-fixing of duct at their own cost.
- ix) Party to assemble scaffolding at outside of building for pipe rerouting and modification job.
- x) Minor Civil Jobs required to be done in the wall for crossing copper tube, grouting & saddling of copper tubes, drain pipe etc. shall be in the scope of Contractor.
- 02. Supply of consumables like nuts/bolts, wrapping material, L-bend, T-bend adhesive etc. for joining of drain pipe, insulation of ducts shall be the scope of the Contractor. Bidder has to quote the price considering those items.
- 03. The tools/machineries required for the work like vacuum pumps, blowers, refrigerant charging pipe etc. shall be arranged by the contractor.
- 04. Due care shall be taken to execute the servicing works in sequential manner so that supply of conditioned air to the control rooms is not totally disrupted.
- 05. Approval from OIL Engineer is mandatory for any type of modification in the machines.
- 6.0. Contractor shall provide necessary safety gadgets to his work-persons and ensure compliance of all safety and statutory rules regulations.
- 7.0. Proper JSA (Job Safety Analysis) to be done before starting the job.

SPECIAL NOTES:

- 01. Bidder shall be OEM of Air Conditioners / HVAC systems or their authorized dealers only. In case of authorized dealer, party should submit **dealership certificate**.
- 02. Only competent personnel having required skill for execution of above works shall be deployed by the Party.
- 03. Materials shall be procured from same source for the reason of compatibility.
- 04. Transportation, Food & Lodging for all visits by bidder's personnel for Site inspection during tendering, during Supply, modification & Testing and warranty related work shall have to be borne by the supplier.
- 05. Packing should be adequate to avoid transit damage and ingress of water.

compliance to all the terms and conditions of NIT.				

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non

п	Гесhn	1	D:J	CI.	-1-1:-	4
	ı ecnn	ncai	Bla	une	CKIIS	L

Annexure-EEE

Tende	r No.		
Bidde	r's Name :		
		Complianc	e by Bidder
SL.	BEC / TENDER REQUIREMENTS		Indicate Corresponding
NO.			page ref. of unpriced bid or
1	Confirm that validity has been offered as per NIT.	Confirmed' / Not applicable	Comments
	·		
	Confirm that Bid Security / Earnest Money has been submitted		
	as per NIT (Wherever Applicable) ?		
3	Confirm that you shall submit Performance security (in the		
	event of placement of order) (Wherever Applicable)?		
4	Confirm that duly signed Integrity Pact has been submitted as		
	per NIT (Wherever Applicable) ?		
5	Confirm that you have submitted documentary evidence of		
	successfully executing one Purchase order as stipulated in NIT in		
	any of the preceding 5 financial years (*)		
6	Confirm that you have submitted Balance Sheet and Profit and		
	Loss Account of any of the preceding 3 financial years certified		
	by a chartered accountant.		
7	Confirm that the bid has been signed using Class 3 digital		
	certificate with Organisation's Name as per NIT.		
8	Confirm that you have not taken any exception/deviations to		
	the NIT.		

NOTE: Please fill up the greyed cells only.

(*) Purchase Orders along with copies of any of the documents in respect of satisfactory execution of the Purchase Orders should be submitted – (i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee Receipted Delivery Challans (OR) (iv) Central Excise Gate Pass / Tax , Invoices issued under relevant rules of Central Excise / VAT (OR) (v) any other documentary evidence that can substantiate the satisfactory execution of the purchase order cited above.

Response Sheet Annexure-FFF

Tender No.	
Bidders Name	

Bidders Response Sheet

SI No.	Description	Remarks
1	Place of Despatch	
2	Whether Freight charges have been included in your quoted prices	
3	Whether Insurance charges have been included in your quoted prices	
4	Make of quoted Product	
5	Offered Validity of Bid as per NIT	
6	Bid Security Submitted (if applicable)	
6	Details of Bid Security Submitted to OIL (if applicable)	
	a) Bid Security Amount (In Rs):	
	b) Bid Security Valid upto:	
7	Whether you shall submit Performance Security in the event of placement of	
	order on you (if applicable)	
8	Integrity Pact Submitted (if applicable)	
9	Whether you have submitted documentary evidence of successfully executing	
	one Purchase order as stipulated in NIT in any of the preceding 5 financial	
	years (*)	
10	Whether you have submitted Balance Sheet and Profit and Loss Account of	
	any of the preceding 3 financial years certified by a chartered accountant.	
11	Delivery Period in weeks from placement of order	
12	Complied to Payment terms of NIT (if applicable) otherwise to Standard	
	Payment Terms of OIL or not.	
13	If bidder is MSE whether you have quoted your own product	
14	If Bid security submitted as Bank Guarantee, Name and Full Address of Issuing	
	Bank including Telephone, Fax Nos and Email id of branch manager	

NOTE: Please fill up the greyed cells only.

(*) Purchase Orders along with copies of any of the documents in respect of satisfactory execution of the Purchase Orders should be submitted – (i) Satisfactory Inspection Report (OR) (ii) Satisfactory Supply Completion / Installation Report (OR) (iii) Consignee Receipted Delivery Challans (OR) (iv) Central Excise Gate Pass / Tax , Invoices issued under relevant rules of Central Excise / VAT (OR) (v) any other documentary evidence that can substantiate the satisfactory

(TO BE FILLED UP BY ALL THE VENDOR IN THEIR OWN LETER HEAD) (ALL FIELDS ARE MANDATORY)

Tender No.	:	•••••
Name of Beneficiary	:M/s	
Vendor Code	:	••••••••••••
Address	:	
Phone No. (Land Line)	:	
Mobile No.	:	
E-mail address	:	
Bank Account No. (Minimum		
Eleven Digit No.)	:	
Bank Name	:	
Branch	:	
Complete Address of your	:	
Bank	:	
IFSC Code of your Bank		
a) RTGS	:	
b) NEFT	:	
PAN	:	
VAT Registration No.	:	
CST Registration No.	:	
Service Tax Registration No.	:	
Provident Fund Registration	:	
our above mentioned accoun	nt directly and we shall not hold	Oil India Limited can be remitted to Oil India Limited responsible if the ount due to incorrect details furnished
	Office Seal	Signature of Vendor

Counter Signed by Banker: Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

- 1) PAN Card
- 2) VAT Registration Certificate
- 3) Service Tax Registration
- 4) CST Registration
- 5) Provident Registration Certificate
- 6) Cancelled cheque of the bank account mentioned above (in original).
- 7) Bank Statement not older than 15 days on the date of submission.