



Ramagundam Fertilizers and Chemicals Limited
Corporat Office: 4th Floor, Mohta Building, Bhikaji Cama Place, New Delhi – 110 066
Phone No: 011 26701400, extn 409 ; Fax No: 011 26180729

Tender No: RFCL / C&P / Lab Items / NC / Dec 2018

Date: 14.12.2018

Due Date / Tender Closing Date & Time: 15.01.2019 at 14:30 hrs

*** EMD = Rs 50,000.00**
(to be submitted in separate envelope)

SUB: Request for Quotation

Dear Sir

Ramagundam Fertilizers And Chemicals Limited (RFCL) was incorporated on 17th Feb, 2015 for setting up Gas based Urea manufacturing plant at Ramagundam in Peddapalli district of the Indian state of Telangana with capacity of 2,200 MTPD Ammonia Unit and 3,850 MTPD Urea Plant. RFCL is a Joint Venture Company of National Fertilizers Limited (NFL), Engineers India Limited (EIL) and Fertilizer Corporation of India Limited (FCIL). RFCL intends to enter into contract for **Supply of various Laboratory items** at its Plant located at Ramagundam (Telangana). You are invited to submit a Techno-commercial proposal and Price proposal in TWO PART BID latest by the DUE DATE mentioned above for the said items as detailed here under in this document.

1. The Quotation should be sent in SEALED ENVELOPE in **TWO PART BID** superscribed with our Enquiry No: **RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018**, so as to reach before 14.30 Hours (Local time) on **15.01.2019**.
2. The rates should be quoted as per price bid given in the enquiry only. Rates should be firm for a minimum period of 120 **days** from the date of opening of the tender and should be on FOR/FOT _____ (name of place of dispatch/destination) **excluding** insurance. Insurance shall be covered by RFCL. **The rates should be quoted both in figures and words.**
3. Your GST Registration No. and Permanent Account No., allotted by the concerned Department should be mentioned in the quotation positively.
4. **The tender should reach RFCL, New Delhi office on or before 2.30 PM on the due date mentioned above.** The tenders will be opened at 2.31 p.m. on the same date in the presence of such of those tenderers who may like to be present. Quotations will be considered subject to the terms and conditions given on reverse.
5. The tenderer shall submit prescribed Earnest Money Deposit Amount (as the case may be) by demand draft payable to Ramagundam Fertilizers and Chemicals Limited, New Delhi or Bank Guarantee from a Scheduled Bank operating in India except Rural and Cooperative Banks, towards Earnest Money which shall be refunded as expeditiously as possible after finalization of tender. No interest is payable on such deposit.
6. Whenever the bidder is silent about the acceptance of NIT conditions such as SD bank guarantee, warranty period, PRS / liquidated damages, Jurisdiction etc, it shall be presumed that the bidder has accepted NIT conditions and no further correspondence seeking specific confirmation about acceptance of these conditions shall be made.
7. In case a tenderer is not interested to quote, a regret letter giving reasons for the same must be sent to us. In case any tenderer regularly abstains from submitting quotation, we may be constrained to delist the tenderer from our vendor list.

Thanking You
For & On Behalf Of
Ramagundam Fertilizers and Chemicals Limited


Gaurav Goel
Deputy Manager (C&P)

ANNEXURES

Tender No: RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018

Sr. No.	Annexures	Particulars
1	Annexure- I	List of Items and Tenms & Conditions
2	Annexure- II	Detailed technical specifications
3	Annexure- III	Eligibility Criteria
4	Annexure- IV	Price Bid Format
5	Annexure- V	Benefits to Micro and Small Enterprises (MSEs)
6	Annexure- VI	Loading Criteria
7	Annexure- VII	General Terms & Conditions of Notice Inviting Tender
8	Annexure- VIII	BG Format for EMD
9	Annexure- IX	BG Format for SD



Tender No: RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018

LIST OF ITEMS

SR. NO.	Item Description (Detailed specifications as per Annexure – II)	UOM	QTY
1	TOP LOADING PRECISION WEIGHING ELECTRONIC BALANCE, CAPACITY 5000 G	SET	02
2	TOP LOADING PRECISION WEIGHING ELECTRONIC BALANCE, CAPACITY 1000 G	SET	01
3	CRUSHING STRENGTH TESTER	SET	02
4	HOT PLATE	SET	02
5	SEIVE STANDARDS	SET	02
6	ANALYTICAL BALANCE WITH INTERNAL	SET	02
7	MAGNETIC HOT PLATE WITH STIRRER	SET	03
8	HOT AIR OVEN , DRYING (FORCED CONVECTION)	SET	02
9	WATER BATH (BOILING)	SET	03
10	WATER BATH (LOW TEMPERATURE)	SET	02
11	KJELDHAL APPARATUS FOR AMMONIA	SET	02
12	KJELDHAL DIGESTION AND DISTILLATION FOR UREA	SET	01
13	KJELDHAL DIGESTION AND DISTILLATION FOR AMINE/ PC	SET	01
14	DIGITAL BAROMETER	SET	01
15	FILTRATION APPARATUS	SET	02
16	HYDROMETER	SET	02
17	STOP WATCH (DIGITAL)	SET	02
18	THERMOMETER	SET	01
19	SIEVE SHAKER WITH TIMER	SET	02
20	TONGS FOR 500MM PLATINUM DISC WITH PLATINUM TIPPED	SET	01
21	ULTRASONIC CLEANER OF 9-LITRE CAPACITY WITH HEATER AND TIMER	SET	01
22	JAR TEST APPARATUS	NO.	01
23	WATER DEMINERALIZER	SET	01
24	HOT AIR OVEN	NO.	01
25	HUMIDITY CABINET	NO.	01
26	MICROPROCESSOR BASE COLONY COUNTER	NO.	01
27	LAMINAR AIR FLOW	NO.	01
28	VISCOSITY METER	SET	01
29	SAMPLING APPARATUS FOR UREA DUST	SET	01
30	SAMPLE CYLINDER 300 ML	SET	10
31	SAMPLE CYLINDER 500 ML	SET	05
32	SAMPLE CYLINDER 1000 ML	SET	03
33	FOAMING TEST APPARATUS	SET	01
34	PORTABLE DISSOLVED OXYGEN ANALYSER	NO.	01
35	PLATINUM CRUCIBLE	SET	02
36	STACK SAMPLER	NO.	02
37	DRY GAS FLOW METER	NO.	01
38	FLAME PHOTOMETER WITH DIGITAL DISPLAY AND REQUIRED ACCESSORIES	NO.	02
39	CONDUCTIVITY METER- DESK TOP	SET	02
40	CONDUCTIVITY METER PORTABLE FOR HIGH PURE WATER	SET	01
41	VACUUM PUMP (DIRECT DRIVE TYPE)	SET	02
42	GAS FLOW METER (WET TYPE)	SET	02
43	MUFFLE FURNACE	SET	01
44	PH METER DESKTOP MICROPROCESSOR BASED WITH LCD DISPLAY	SET	02
45	TURBIDITY METER (DIGITAL) MEASURING RANGE 0 TO 1000 NTU	SET	01
46	LABORATORY AUTOCLAVE FULLY AUTOMATIC FOR MICROBIOLOGY	NO.	01



Pl confirm acceptance of additional terms and conditions as indicated below while submitting your offer

Sr. No	Terms and Conditions	Bidder's confirmation
1.	ELIGIBILITY CRITERIA:- Bidders shall agree to the eligibility criteria for the tender (Attached as Annexure- III) and shall submit necessary documents (duly indexed and numbered) mentioned in it. Any offer not meeting the eligibility criteria shall be rejected.	
2.	Rates should be quoted in words and figures valid for the period of 120 days from due date. Price bid format as per Annexure- IV enclosed.	
3.	Prices should be quoted on FOR, RFCL Ramagundam, Telengana basis including Packing & Forwarding charges but excluding GST & Transit Insurance. Transit risk insurance for the consignment shall be arranged by the RFCL.	
4.	Delivery period: Bidder to quote shortest delivery period.	
5.	Price Reduction Schedule (PRS): It shall be obligatory on the part of suppliers to adhere strictly to the deliveries quoted and accepted by us in our orders. In case of delay in supplies, unless extension of delivery has been granted by us on application by the suppliers, we may at our option either (i) Price shall be reduced @ 0.5% per week or part thereof subject to maximum of 5% of net contract price in case of delay in supplies. Supplier shall raise the invoice with reduced price in case of delay in supplies, or (ii) purchase elsewhere on account and at the risk and cost of the suppliers the stores not delivered or (iii) cancel the contract without prejudice to our rights under (i) & (ii) above.	
6.	Payment terms: 100% with in 30 days of receipt and acceptance of material at RFCL site.	
7.	No advance payment under any circumstances shall be given to supplier and bids with the condition of advance payment terms are liable to be rejected.	
8.	Warranty/Guarantee: Material shall be guaranteed for any manufacturing defect for a period of 12 months from the date of commissioning/installation, or 18 months from the date of supply, whichever is earlier. Vendor will submit guarantee certificate along with dispatch documents.	
9.	Installation/ demonstration of lab equipments / apparatus shall be provided by supplier as per requirement of RFCL, if required.	
10.	The tenderer shall quote the price strictly in accordance with the terms and conditions of tender document and may also include installation/ demonstration charges, if any, of lab equipments / apparatus. Tenders with quotation of different rate for different quantities shall be rejected without any further reference.	
11.	Complete Catalogue/Literature as applicable, if any, should be sent along with the quotation.	
12.	Evaluation Criteria: Evaluation of bids shall be done item wise on landed value at RFCL site, Ramagundam basis including all taxes, Duties, freight and all charges leviable to RFCL upto RFCL site. RFCL at its sole discretion may vary quantities, if so required at the time of PO placement. Please confirm your acceptance to order placement for part quantities also.	

13.	<p>In case of Order, you will have to furnish following dispatch documents:</p> <ol style="list-style-type: none"> Signed Invoice in original GR / LR in original Packing List Guarantee / Warranty Certificate and other documents, if any, as per PO terms. 	
14.	M/s RFCL does not bind itself to accept the lowest or any tender and reserves to itself the right to accept or reject all or part of an offer at its discretion without assigning any reasons thereof.	
15.	<p>The Quotation should be sent in SEALED ENVELOPE in TWO PART BID superscribed with our Tender No: RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018, Due on: 15.01.2019 so as to reach before 14.30 Hours (Local time) of due date. Further tenders shall be opened on 15.01.2019 at 03.00 PM at RFCL New Delhi office. In case, due to some unforeseen circumstances, the date of receiving/opening of the tender happens to be a holiday/closed day, the tender will be received and opened on the next working day.</p>	
16.	RFCL will have the right to issue addendum to tender documents to clarify, amend, modify, supplement or delete any of the conditions, clauses or items stated. Addendum so issued will form part of original invitation to tender.	
17.	Please indicate separately the net weight/ gross weight/ dimensions etc. of the items being offered against this enquiry.	
18.	<p>TENDER FEE & EARNEST MONEY DEPOSIT (EMD) –</p> <p>Tender fees shall be NIL for the tender document downloaded online or sought through e mail. For hard copy, tender fees of Rs. 1180.00 (including GST) shall be submitted in advance only through DD in favour of Ramagundam Fertilizers and Chemicals Limited payable at Bank: State Bank of India, Commercial branch, 70, The Great Eastern center, Nehru Place, New Delhi – 110019.</p> <p>Tenders must be accompanied by Earnest Money Deposit of Rs. 50000/= (Rupees Fifty thousand Only) or equivalent amount in USD. EMD can be submitted in the form of:</p> <ol style="list-style-type: none"> By crossed Demand Draft in favour of Ramagundam Fertilizers and Chemicals Limited payable at Bank: State Bank of India, Commercial branch, 70, The Great Eastern center, Nehru Place, New Delhi – 110019. <p style="text-align: center;">Or</p> <ol style="list-style-type: none"> By way of Bank Guarantee from a Scheduled Indian Bank (except Gramin/ Cooperative Banks) as per our prescribed format enclosed [Annexure – VIII]. The Bank Guarantee should be valid for a period of minimum 120 days plus three months' additional claim period, from bid opening date and bidder will give an undertaking for extension of the Bank Guarantee in case the same is desired by RFCL. <p>Cheques will not be accepted in any case.</p> <p>Earnest money will be forfeited at the sole discretion of RFCL, in case tenderer after intimation from RFCL of the acceptance of his tender, either wholly or in part, refuses to accept the Purchase Order or changes any of the conditions of the tender or changes the rates and/or terms and conditions of the tender within validity period. If the successful tenderer does not deposit the security as stipulated in the Purchase Order, EMD will be forfeited without further reference.</p> <p>Earnest Money deposited by unsuccessful tenderers will be returned as early as possible after finalization of the tender.</p> <p>Earnest Money Deposit will not bear any interest.</p>	



19.	<p>SECURITY DEPOSIT (SD):</p> <p>The successful tenderer, for the faithful performance of the Contract, will furnish Security Deposit within 20 days of issue of Purchase Order. The SD will be @ 10% of the value of the PO. The same shall be valid for a period covering the Delivery Period + Three Months' Claim Period.</p> <p>SD can be submitted in the form of crossed Demand Draft in favour of Ramagundam Fertilizers and Chemicals Limited payable at Bank: State Bank of India, Commercial branch, 70, The Great Eastern center, Nehru Place, New Delhi – 110019.</p> <p>The tenderer will also have the option to furnish SD by way of Bank Guarantee from any of the Scheduled Banks excluding Rural and Co-operative Banks, in the enclosed Performa specified by RFCL [Annexure IX].</p> <p>Cheques will not be accepted in any case.</p> <p>The SD will be retained by RFCL during the currency of contract or till settlement of all the accounts thereof, whichever is later. In case any dispute or difference not settled within the validity of Bank Guarantee, tenderer will arrange to get the bank guarantee extended as asked for. RFCL, at its sole discretion can call in the Bank to pay the whole or part of the amount of Bank Guarantee.</p> <p>The above SD will be deemed to be security for the faithful execution of the contract and for the purpose of Section 74 of the Indian Contract Act, 1872 and for the extension of that section. In the event of any breach of any terms and conditions of the contract, RFCL will have the right to draw from the Bank Guarantee / SD either the whole or part of value of the same and tenderer will make good the value of Bank Guarantee / SD to the extent of the amount so drawn within 15 days of receipt of intimation from RFCL to this effect.</p> <p>The amount so drawn will not in any way effect any remedy, to which RFCL may otherwise be entitled or any liability incurred by tenderer under the contract or any law for the time being in force relating thereto or bearing thereupon.</p> <p>In the event of the forfeiture of whole or part of the SD, the tenderer will deposit further sum /sums, so as to maintain the full SD amount as mentioned above.</p> <p>The SD will be refunded after complete execution of contract. It will be lawful for RFCL, if any difference or dispute is likely to exist, to defer payment of the SD or any portion thereof which may be due for release until such difference and dispute had been finally settled or adjusted.</p> <p>The SD amount will not bear any interest.</p>	
20.	<p>In case you are registered as MICRO/SMALL Enterprise (MSEs) under The Micro, Small and Medium Enterprises Development Act, 2006 (MSMED Act) promulgated by Government of India, please indicate the relevant category of registration in your offer and also enclose a copy of the valid certificate issued by the concerned authorities as specified by the Ministry of MSME. The Micro and Small Enterprises (MSEs) shall be entitled for benefits under the Public Procurement Policy for Micro and Small Enterprises subject to the terms and conditions indicated in enclosed Annexure-V.</p>	
21.	<p>The total landed rate(s) including Transportation Charges will remain firm till the complete execution of the order. No revision in rate(s) will be allowed. However, any</p>	

	increase/decrease in rates of statutory levies and duties shall be allowed as per prevailing rules and notifications of Government, against documentary evidence.	
22.	GSTIN CODE- Please submit GSTIN Code of your factory/works/office from where material shall be supplied/dispatched in event of placement of order.	
23.	GST RATE / HSN CODE- The bidder shall indicate the rates of GST applicable in price bid, for the quoted items indicating clearly the HSN code of item/SAC code in case of services. Kindly mention applicable category of GST (i.e. whether IGST, CGST, SGST, UGST).	
24.	PAN- Please mention your PAN no. & submit the copy of the same.	
25.	BANK CHARGES -Bank Charges shall be to supplier's account.	
26.	BANK DETAILS- Please mention your complete Bank details and enclosed copy of cancelled cheque.	
27.	Price bid of the vendors, who are techno-commercially Eligible / acceptable, shall only be opened.	
28.	Bidders shall give Self certification that they have not been blacklisted by any government department/public sector undertaking/co-operative Unit. Offers of such blacklisted bidders shall not be considered.	
29.	It shall be certified by the tenderer that none of the RFCL/ /EIL/FCIL employee is related to owners/directors. (In case any relative is working in RFCL/NFL/EIL/FCIL, furnish details separately). It shall also be certified by the tenderer that none of RFCL/NFL/EIL/FCIL's ex-employee is employed with them. (In case any ex-employee of RFCL/NFL/EIL/FCIL is employed, furnish details separately). It shall be certified by the tenderer that none of blood relation of the owners/directors is participating in this tender in the name of other firm.	
30.	Please confirm acceptance of all the above terms and conditions of this Tender Document.	
31.	Offers with deviations / conditions are liable to be ignored at the sole option of RFCL. Vendor should confirm acceptance of all terms and conditions of NIT and submit signed copy of NIT towards token of acceptance of all terms and conditions.	


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DETAILED TECHNICAL SPECIFICATION

Tender No.- RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018

1. TOP LOADING PRECISION WEIGHING ELECTRONIC BALANCE

Weighing Range: 0 to 12 Kg
Readability: 0.1 gm
Taring range: Full
Interface Standard: RS 232
Pan size: 190 mm to 200mm
Response Time: 2-3 sec
Power supply: 230 v/115 v
Display: Liquid crystal display black/white or green fluorescent
Calibration: Automatic with built in mass
Balance is to base mounted on levelling screws.

2. TOP LOADING PRECISION WEIGHING ELECTRONIC BALANCE

Weighing Range: 0 to 5 Kg
Readability: 0.01 gm
Taring range: Full
Linearity +/-: 0.02 g
Pan size: 195 mm to 205mm
Response Time: 2-3 sec
Power supply: 230 v/115 v, 50/60 Hz
Display: Back lite LCD display
Calibration: Automatic external calibration
Operating Range: 5 Deg C to 40 Deg C

3. GRUSHING STRENGTH TESTER

Material to be tested : Urea prills varying in size from +1 mm to +2 mm in size
Range: 0-2 KGS
Minimum Div. 5 grams
Push type movement of the pusher unit for crushing of urea prills
Easy placement of urea prills in the cavity before crushing

All exposed parts in stainless steel construction. Body of instrument to be in plastic or cast aluminum

4. HOT PLATE

Type: Electrical
Power: 2000 Watt
Accessories: Regulator and Connecting Lead



5 SEIVE STANDARDS

The seive of brass frame made of rolled brass spun body frame without any joints in it. A clean rigid design of minimum weight and free from corners where the material could be lodged. Folded bottom having beading at top right fitted with each other mounted with stainless steel wire cloth for better performance and lasting. The mesh should be flat taut and uniform with permanent tension round the whole circumference. The diameter of circumference shall be about 200 mm round brass frame. Finished as per IS: 460-2004 (Revised) Sixth Amendment.

SR. No.	Material Description	Uom	QTY.
1	MESH SIZE: 0.07MM	No.	2
2	MESH SIZE: 1.00MM	No.	4
3	MESH SIZE: 1.180MM FOR UREA	No.	2
4	MESH SIZE: 1.40MM	No.	2
5	MESH SIZE: 0.150MM	No.	2
6	MESH SIZE: 1.750MM	No.	2
7	MESH SIZE: 2.0MM	No.	2
8	MESH SIZE: 2.36MM	No.	2
9	MESH SIZE: 2.80MM	No.	2
10	MESH SIZE: 0.300MM	No.	2
11	MESH SIZE: 0.425MM	No.	2
12	MESH SIZE: 0.500MM	No.	2
13	MESH SIZE: 0.600MM	No.	2
14	MESH SIZE: 0.710MM	No.	2
15	MESH SIZE: 0.850MM	No.	4

6. ANALYTICAL BALANCE WITH INTERNAL

Capacity: 220 gm

Readability: 0.1 mg

Linearity +/- 0.2 mg

Pan size: 91 mm

Response Time: 3-4 sec

Calibration: Touch key calibration, automated calibration

Tare range: Full

Operating Temperature: 5 Deg C to 40 Deg C

Power supply: AC adapter 220 v or 50-60 HZ

Communication: RS232C interface window direct communication

Warranty: 12 months

7. MAGNETIC HOT PLATE WITH STIRRER

Capacity: 1Ltr. ,Max. Speed: 1200 RPM, Stirring Paddle: Teflon coated dia 9mm x length 25mm, Heating capacity:300 W, Power: 230V/ 50 Hz.

No. 1

Accessories included:

(i) Stirrer Paddle 7mm x 15mm (Qty. 2 Nos.)

(ii) Stirrer Paddle 9mm x 25mm (Qty. 2 Nos.)

(iii) Operational and service Manual and Dust Cover.

Spares for above magnetic Stirrer

Stirrer Paddle 7mm x 15mm

No. 2

Stirrer Paddle 9mm x 25mm

No. 2

Heating Coil with Net (Element)

No. 2

Al

8. HOT AIR OVEN , DRYING (FORCED CONVECTION)

DIGITAL HOT AIR OVEN, SIZE : 18 INCH X 24 INCH X 18 INCH STAINLESS STEEL WITH FAN .DOUBLE WALLED CONSTRUCTION, OUTSIDE OF MS DULY POWDER COATED. INNER CHAMBER MADE OF ALUMINIUM SS 304.75MM GAP BETWEEN THE WALLS IS INSULATED WITH HIGH EFFICIENCY MINERAL WOOL. THREE SIDE BEADED HEATING ELEMENTS MADE FROM CANTHAL WIRE ARE USED FOR THE HEATING.TEMP RANGE:AMBIENT TO 250 DEG CCONTROLLED BY THE THERMOSTAT/DIGITAL TEMP CONTROLLER FITTED WITH THE THERMOMETER,TWO PILOT LAMPS ADJUSTABLE,PERFORATED SHELVES,3 CORE WIRE AND PLUG FOR USE ON 220 V AC.

No. 1

9. WATER BATH (BOILING)

Bath water Sheet Double wall Stainless Steel size: 42 CML x 22CM as per following specifications: Temperature Control Automatic by Hydraulic Thermostaic from 5 Deg.C above Ambient to 95 Degree c +/- 1 Deg.C to 220V AC PT, Inside Wall: SS-304 Grade, Outer wall: M.S. Steel with powder coated Paint, size (Inside SS Chamber) : 300x400x 140mm (12 Hole of 75 mm Dia), Rating: 1.5 KW

No. 3

10. WATER BATH (LOW TEMPERATURE)

Double wall fully made of SS 304 quality. The gap between the two walls filled with glass wool insulation.Heating is by immersion type heaters supplied complete with of SS 304 lid,SS 304 concentric rings low water level safety device,heaters and full working instruction.Temp controlled by microprocessor based digital temperature controller cum indicator with PT 100 as sensor of holes 12 nos. Bath size: 16" X 12" X4" .

No. 3

11. 12. 13. KJELDHAL DISTILLATION UNIT TOTAL 04 NOS SET, 02 NOS FOR AMMONIA, 01 NO UREA AND 01 NO FOR AMINE/PC

KJELDHAL DISTILLATION UNIT: CONSIST OF SINGLE MILD STEEL PIPE STAND WHICH CAN BE EASILY INSTALLED & EASILY CAN BE DISMANTLED (NEWLY INTRODUCED VERY EASY TO INSTALL) WITH 2 HEATING SHELVES ONE ABOVE THE OTHER. A FUME DUCT AND HEATER BOX ARE SUPPLIED FOR DIGESTION WITH INDIVIDUAL HEAVY DUT ON/OFF SWITCHES & INDIVIDUAL ENERGY REGULATOR. ONE HEATER BOS IS PROVIDED IN THE DIGESTION PART & ONE HEATER FOR DISTILLATION PART IS IS PROVIDED WITH BRASS CONDENSER WITH WATER CIRCUALTION SYSTEM COMPLETE WITH CLAMPS BOSS HEAD FOR SUPPORTING & CLAMPING GLASS APPARATUS THE WHOLE UNIT IS OPERATING ON 220V/AC.

No 4

FOLLOWING PARTS SHALL ALSO BE SUPPLIED ALONG WITH UNIT
KJELDHAL DISTILLATION ON ASSEMBLY
(CONSTS OF 6 PARTS) 3 SETS REQUIRED

EACH SET CONTAIN FOLLOWING PARTS

KJELDHAL FLASK CAP 500 ML B24	PC.	1
MULTIPLE ADAPTER B-19B-19 B-24	PC.	1
DROPPING FUNNEL B19 MALE JOINT & STOP COCK	PC.	1
SPLASH HEAD B 19 B-19	PC.	1
LIEBIG CONDENSER 14"LONG WITH 19"MALE & FEMALE JOINT	PC.	1
RECEIVER ADAPTER B-19 FEMALE JOINT	PC.	1
RECEIVING FLASK 250 ML	PC.	1

THE ABOVE GLASS PARTS ARE CLAMPED WITH SPECIAL GRIP CLAMPS.(WHICH ARE HEAT PROOF & CHEMICAL RESISTANT)

CONSISTS FUME DUCT MADE OF POLY-FIBRE MATERIAL, KJELDHAL FLASK CAP 500ML 3NO"S WITH ABOVE RUBBER TUBING (CHEMICAL RESISTANT) 10 METER COIL WILL BE PROVIDED

14. DIGITAL BAROMETER

Digital Barometer , Range : -2000 to +10000 meter + Anemometer / Thermo /Hydro / Barometer, Division- 1 meter

No.

1

15. Filtration Apparatus

Type: Millipore

Accessories: Filtration assembly, Funnel & Vacuum Pump

16. HYDROMETER

Range: 600 to 1500

Accessories: Set of Glass Cylinders

17. Stop Watch (Digital)

18. Thermometer

Nos: Set of Eight with Calibration Certificate

19. Sieve Shaker with Timer

20. Tongs for 500mm platinum disc with platinum tipped

21. Ultrasonic cleaner of 9-litre capacity with heater and timer

22. Jar Test Apparatus

23. Water demineralizer

24. Hot Air Oven Specifications: (a) outer body-made of mild steel epoxy powder coated, (b) Inner Chamber Double walled anodized stainless steel, (C) Heating element-Kanthal wire complete. (d) Temperature Range-250 degree in steps of ± 3 degree, (e) Temperature Controller Advanced Microprocessor based, Digital PID Controller. (f) Inside Chamber size- 14"x14"x14", (g) Separate on/off switch provided for Heater & Fan, (h) Perforated shelves.

25. Humidity Cabinet with electronic digital temp display with sensitivity of plus/minus 2 degree Celsius to cut off automatically either by heating or cooling system when the ambient air temp/ increasing or decreasing from the set temp of chamber. *Temp. range 10 degree Celsius to 60 degree Celsius with an accuracy of plus minus 1 degree Celsius below ambient is created by a hermetically sealed compressor with its all accessories. Humidity Control inside the Chamber ranges from 55% to 95% $\pm 5\%$ and maintained by automatic electronic controller with digital display of dry temp. and Relative Humidity. The humidity inside the chamber is created by natural mist through a compressor and sprayer. Inside Chamber size of SS-304 quality 455x455x710(147litre) provided with two water tank of SS304 in the cabinet Illumination working Three perforated removable SS 304 quality shelves. Inside the chamber fitted with Hygrometer Suitably work in 220V AC, 50 cycles.

As

26. Microprocessor base Colony Counter

- Display: 6-Digit seven segment LED,
- Max count: 999999,
- Keyboard: 6 soft touch membrane keys,
- Correction: Count correction facility available to cancel the unwanted counts,
- Storage: 100 Result-count storage retained even if the system is switched off,
- Average: Average mode facility available,
- Dish size: 110mm,
- Magnification: x 1.7 surface magnification,
- Weight: Instrument: 3 kg.,
- Power: 230V \pm 10% AC, 50 Hz

27. Laminar Air Flow Complete with base stand.

28. VISCOSITY METER

Electrically heated model with digital temperature controller of double display to observe set value & process value with pre-setting system. Motorised stirrer, Control heater with solid state variac/energy control, Universal and furol jet, Key for opening jets, Cup cover, Cooling coil, Receiving flask of 60 ml. Levelling system, Temperature can be set upto 110 Deg C with \pm 0.1 Deg C and Thermometer holder.

Spares:

Strainer 4nos, Metal withdrawal tubes 2nos, Glass withdrawal tubes 2nos, Receiving flask of 60 ml 10 nos and Spare cork with chain 5 nos.

29. SAMPLING APPARATUS FOR UREA DUST	SET	1
30. SAMPLE CYLINDER 300 ML	SET	10
31. SAMPLE CYLINDER 500 ML	SET	5
32. SAMPLE CYLINDER 1000 ML	SET	3

DOUBLE ENDED CYLINDER SS 304L, TEFLON COATED,
PRESSURE RATING : 1800 PSI

33. Foaming Test Apparatus: Required for CO2 Removal section

34. Portable Dissolved Oxygen Analyser

Required for: Boiler feed water

Accessories: Flow Cells

35. Platinum Crucible

Capacity: 30 ml

Quantity: 02 nos

36. Stack Sampler:

Type: Handy

Purpose: Gas collection for Pollution control

37. Dry Gas Flow meter

Measuring Range: 10 Litres/Hour to 1100 Litres/Hour

38. Flame Photometer with digital Display and required accessories

Element Range	: Na, K, & Li :1-100 ppm, Ca: 15-100 ppm, Ba: 15-100 ppm
Sensitivity	: Na: 0.5 ppm, K: 0.5ppm, Li: 0.5 ppm, Ca: 15ppm, Ba: 15 ppm
Filter Selection	: Automatic / Manual
Resolution	: 0.1 ppm
Detector	: Silicon Photodiode
Linearity	: Better than > 3%
Unit of Measurement	: ppm
Reproducibility	: <2% coefficient of variation for 20 consecutive samples using 10 ppm Na Set as maximum standard "Curve Fitting Accuracy <2% error when 3 ppm Na/K and 5ppm Li are set as maximum standards.

Quick Calibration facility : With Highest standard
 Calibration : Up to 5 standards per Elements with Curve Fitting Software in-built with Instrument.
 Ignition System : Automatic Ignition
 Flame System : LPG & Dry Oil Free Air
 Display : 20 x 4 Line Alphanumeric LCD with Backlit
 Keyboard : Membrane waterproof polycarbonate soft keypad compliance to UL/R
 Gas Control : Adjustable with Regulator
 Atomizer : Axial Flow Type.
 Air Supply Unit : Supplied with Air Compressor, pressure regulator, Pressure Gauge, air Mini Air Tank to deliver stable moisture/oil free air supply.
 Calibration Data Storage : Non Volatile Memory which can store, print & view last calibration data, calibration date & time, company name, calibration done by, calibration standard etc.
 Report Formation: As per GLP Compliance

39. Conductivity Meter- Desk Top

Technical Specifications:

Conductivity Range : 0.1 μ S to 100 ms
 Display : 7 digits, 7-segment LED
 Range Selection : Automatic
 Accuracy : $\pm 1\%$ F.S. ± 1 digit
 Conductivity Cell : 0.1 C.C. & 1.0 C.C.
 Resolution : 0.001 μ S
 Cell constant : Acceptable from 0.1 to 5.0
 Temp compensation : 0.0 to 9.9% Per $^{\circ}$ C
 Power Supply : 230V $\pm 10\%$, 50Hz

Accessories (Included)

- (i) Conductivity Cell, Cell Constant 0.1
- (ii) Conductivity Cell, Cell Constant 1.0
- (iii) Clamp & stand
- (iv) Operational Manual
- (v) Temperature Probe

40. Conductivity meter portable for High pure water

Conductivity Range : 0 to 20.00, 200.0, 2000 μ S/cm; 2 to 20.00, 200.0 Ms/Cm
 (Range value change depending upon cell selection)
 Conductivity Resolution : 0.01, 0.01, 0.1 μ S/cm & 0.001, 0.01 mS / cm
 TDS Range : 0 to 10.00, 100.0, 1000 ppm; 10000.00, 250 ppt (1ppm= 1000ppt)
 (Depending upon Cell Constant & TDS factor)
 TDS Resolution : 0.001, 0.01, 0.1 ppm & 0.001, 0.01 ppt
 Range Selection : Auto/Manual
 Keyboard : Membrane waterproof Polycarbonate soft keypad compliance to UL/ROHS
 Display : 16x2 Line Alphanumeric Backlit LCD
 Reading of Conductivity & TDS : At actual temperature and at 25 $^{\circ}$ C & TDS value by scrolling the display
 Number of Range : Five
 Calibration Standard : Five Conductivity Standard- One per Range
 Calibration Factor : Five- One Per Range
 Temperature Range : 0 to 130 $^{\circ}$ C
 Temperature Resolution : 0.1 $^{\circ}$ C
 Temperature Compensation : Automatic & Manual
 Temperature Coefficient : 0-10.000% per $^{\circ}$ C (Adjustable)-One Per Range
 Temperature Calibration : Onsite in-built by users with software

Suitable Cell Constant	: 0.1, 0.5 & 1.0K
Adjustable Cell Constant	: 0.09 to 1.1k
TDS calibration & Analysis	: in Separate Mode
Error Message	: Wrong standard / Cell", " Cell Short", Try Upper Range", Try Lower Range", " Temperature Probe Error"
Conductivity to TDS Conversion Factor	: 0.40000 to 1.00000 (Adjustable)
Calibration Data Storage	: Non Volatile Memory which can store print & view with calibration date & time Cell constant, calibration range, standard conductivity solution, measured Conductivity at 25°C & actual temperature, calibration factor, instrument serial number / ID, model number etc.

41. Vacuums (Direct Drive Type)

Capacity: ½ HP motor mono block 50LPM.

Suction: 25" hg

Inlet connection; ½" BSP

RPM: 1440 (Indicative)

Material composition: cast iron

Weight: 19kg (Indicative)

42. Gas Flow Meter (Wet Type)

Conforms to requirements under ASTM D 892, ASTM D1071 used for highly accurate (+/-0.5%) measurement of volume of gas flow at low pressure (2" to 12") at low flow rates (up to 27000 litres/hr)

With glass filled nylon inlet & outlet nozzles

With glass filled levelling legs,

With handle for easy movement

With stainless steel spindle, drum, water level indicator block

With sheathed thermometer (50 deg. Centigrade)

With 5 digit imported mechanical zero setting counter

With reset knob

With acrylic cover for dial & amp; counter, with spirit Babool

On the top Stainless Steel 316 grade construction with lead

Soldering minimum flow rate 30 litres per hour

Maximum flow rates 270 litres per hour with capacity of 1 litre

Per Revolution

With SS Nozzles & levelling legs for above along with counter.

43. Muffle Furnace

Inner size 150 x 150 x 300mm ; Maximum Temp. 950 Deg. C,

Working Temp. 900 Deg. C ;

Qty. 1 No. along with following spares:

1. Thermocouple for furnace = Qty. 5 Nos;

2. Spare Fuse = Qty. 5 Nos

3. Kanthal wire A1SWG16 gauge imported Sweden = Qty. 1 No.

4. Temperature Controller = Qty. 1 No.

44. PH Meter Desktop Microprocessor based with LCD Display

Accessories

(i) Magnetic Stirrer



- (ii) Ph electrode -4 Pcs
- (iii) Temp probe -1 pc.
- (iv) Electrode Stand- 1pc.
- (v) Operating Manual,
- (vi) Service Manual
- (vii) Dust Cover

45. Turbidity meter (Digital) Measuring range 0 to 1000 NTU

Conforming to range: 4 ranges NTU, 0-10 NTU, 0-100 NTU, 0-1000 NTU, 0-1;
 Accuracy within +/-2% FS IN 0-1 & 0-1000 NTU & +/- 1 % of FS in 0-10,0-100 NTU Range. Reproducibility within +/-3% of FS; Light source :Tungsten lamp detector ; Photocell display ; Digital 3.5-digit segment LED; Calibration with standard solution, Power supply: 230 VAC, 50Hz, Ac single phase & To be supplied with operation manual, Dust cover, Spare tungsten lamp and Detector, Flat bottom test tubes 25mm dia 4 pcs.

46. Laboratory Autoclave fully Automatic for microbiology

Working pressure at any selected point 5-20 psi (optional adjustable with pressure control switch. Double walled unit with inner chamber (Boiler) made of 18 SWG stainless steel and outer chamber is covered with M.S.Lid is tightened by radial looking system. Fitted with neoprene rubber gasket.The system shall hydraulically tested upto 40 psi as a safety measure. Autoclave shall fitted with standard Accessories such as water level indicator pressure gauge. Steam release cock, spring-loaded safety valve and heating element Complete with S.S.basket cord and plug to work on 220/230 V AC.supply.Dia x Height 450 x 600 mm Load 4.0 KW.

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ELIGIBILITY CRITERIA FOR SUPPLY OF Lab Equipments

Tender No.- RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018

Sr. No.	Conditions	Documents required
1.0	The bidder should be in the field of manufacturing of quoted Lab equipments / items or their authorized dealer / distributor / channel partner / subsidiary / representative.	Bidder must submit the copy of valid documentary evidence for being a manufacturer (i.e. Valid industrial license/ ISO certificate/ GST Registration certificate / Udyog Adhaar / certificate issued by statutory authority / NSIC certificate or equivalent certificate.) or authorization certificate in case of authorized dealer / distributor / channel partner / subsidiary / representative.
2.0	<p>I. Bidder Must not be black listed by any government department/public sector undertaking/co-operative Unit.</p> <p>II. Bidder Must not be delisted by any government department/public sector undertaking/co-operative Unit in the last two years of participating in the tender.</p>	Self-certification on letter head for the same.
3.0	<p>Bidder must have executed atleast One PO for the 'similar item'* being quoted by the bidder, during last Seven years as on previous to the month in which NIT is published.</p> <p>*Similar item: The functioning / nature of the item should be the same.</p>	Bidder shall furnish copies of at least One POs executed for the items quoted, along with Name, Address & Contact number of the issuing authority, during last 7 years previous to the month in which NIT is published.
4.0	The average financial turnover during the last 3 years, ending on 31.03.18 should be at least Rs. 8.10 Lakhs i.e. for the year 2015-16, 2016-17 & 2017-18.	Bidder shall submit financial standing through Audited* Balance Sheet/ Profit & Loss Account or Certificate from chartered accountant, for the last three financial years. (For 2015-16, 2016-17 & 2017-18)
		* where audited accounts are not mandatory as per law, bidder can submit financial standing duly certified by practicing Chartered Accountants (not being an employee or a director or not having any interest in the bidder's company) for point 4.0 above.
5.0	<p>Bidder must submit following along with above eligibility documents:</p> <p>a) Authenticated copy of party's status i.e. self-certification on letter head pad in case of proprietorship firm or copy of partnership deed for a partnership firm or copy of registrar's certificate for Pvt./Ltd. Co.</p> <p>b) Self-Certified copy of PAN No. issued by Income Tax Department.</p> <p>c) Self-Certified copy of GST registration issued by related Department.</p>	



PRICE BID FORMAT

Tender No.- RFCL / C&P / Lab Items / NC / Dec 2018, Dated: 14.12.2018

With reference to above mentioned tender, we hereby submit our Price-Bid as under-

S. No.	Item Description	UOM	Qty	HSN Code	Basic Price -Per unit (In Rs)	GST rate (in %)	Freight charges, inclusive of GST (PER UNIT upto RFCL Ramagundam) per Unit (in Rs)	Any other charges including taxes, if extra, per Unit (In Rs)	Total Landed /FOT/FOR price upto RFCL Ramagundam (In Rs.) per Unit
1	TOP LOADING PRECISION WEIGHING ELECTRONIC BALANCE, CAPACITY 5000 G	SET	02						
2	TOP LOADING PRECISION WEIGHING ELECTRONIC BALANCE, CAPACITY 1000 G	SET	01						
3	CRUSHING STRENGTH TESTER	SET	02						
4	HOT PLATE	SET	02						
5	SEIVE STANDARDS	SET	02						
6	ANALYTICAL BALANCE WITH INTERNAL	SET	02						
7	MAGNETIC HOT PLATE WITH STIRRER	SET	03						
8	HOT AIR OVEN , DRYING (FORCED CONVECTION)	SET	02						
9	WATER BATH (BOILING)	SET	03						
10	WATER BATH (LOW TEMPERATURE)	SET	02						
11	KJELDHAL APPARATUS FOR AMMONIA	SET	02						
12	KJELDHAL DIGESTION AND DISTILLATION FOR UREA	SET	01						
13	KJELDHAL DIGESTION AND DISTILLATION FOR AMINE/ PC	SET	01						
14	DIGITAL BAROMETER	SET	01						
15	FILTRATION APPARATUS	SET	02						
16	HYDROMETER	SET	02						
17	STOP WATCH (DIGITAL)	SET	02						
18	THERMOMETER	SET	01						
19	SIEVE SHAKER WITH TIMER	SET	02						
20	TONGS FOR 500MM PLATINUM DISC WITH PLATINUM TIPPED	SET	01						
21	ULTRASONIC CLEANER OF 9-LITRE CAPACITY WITH HEATER AND TIMER	SET	01						
22	JAR TEST APPARATUS	NO.	01						
23	WATER DEMINERALIZER	SET	01						
24	HOT AIR OVEN	NO.	01						



25	HUMIDITY CABINET	NO.	01						
26	MICROPROCESSOR BASE COLONY COUNTER	NO.	01						
27	LAMINAR AIR FLOW	NO.	01						
28	VISCOSITY METER	SET	01						
29	SAMPLING APPARATUS FOR UREA DUST	SET	01						
30	SAMPLE CYLINDER 300 ML	SET	10						
31	SAMPLE CYLINDER 500 ML	SET	05						
32	SAMPLE CYLINDER 1000 ML	SET	03						
33	FOAMING TEST APPARATUS	SET	01						
34	PORTABLE DISSOLVED OXYGEN ANALYSER	NO.	01						
35	PLATINUM CRUCIBLE	SET	02						
36	STACK SAMPLER	NO.	02						
37	DRY GAS FLOW METER	NO.	01						
38	FLAME PHOTOMETER WITH DIGITAL DISPLAY AND REQUIRED ACCESSORIES	NO.	02						
39	CONDUCTIVITY METER-DESK TOP	SET	02						
40	CONDUCTIVITY METER PORTABLE FOR HIGH PURE WATER	SET	01						
41	VACUUM PUMP (DIRECT DRIVE TYPE)	SET	02						
42	GAS FLOW METER (WET TYPE)	SET	02						
43	MUFFLE FURNACE	SET	01						
44	PH METER DESKTOP MICROPROCESSOR BASED WITH LCD DISPLAY	SET	02						
45	TURBIDITY METER (DIGITAL) MEASURING RANGE 0 TO 1000 NTU	SET	01						
46	LABORATORY AUTOCLAVE FULLY AUTOMATIC FOR MICROBIOLOGY	NO.	01						

Note:

- Any charges, unless mentioned in above price bid, shall not be paid extra. Please note that you have to quote per unit charges in above column.
- Please check the prices twice before final bid submission. No request for correction shall be considered after opening of tender.
- Installation/ demonstration for lab equipments / apparatus shall be provided by supplier free of cost to RFCL.

Dated : _____

Place : _____

Signature of Tenderer or
their Authorized : _____
Representative
Name & Address of : _____
Tenderer : _____
Phone No. : _____
Email Address : _____



Ramagundam Fertilizers and Chemicals Limited
Benefits to Micro and Small Enterprises (MSEs):

Annexure-V

With reference to the Order of the Ministry of MSME, under the Public Procurement Policy, March 2012, Micro and Small Enterprises shall be entitled for benefits, subject to terms and conditions, as under:

a) Qualifying Criteria for MSEs, SC/ST Vendors:

- i. MSE bidders must submit Registration Certificates from any of the following (or any other body specified by the Ministry of MSME):
 - National Small Industries Corporation (NSIC)
 - District Industries Centres (DIC)
 - Coir Board
 - Khadi and Village Industries Commission (KVIC)
 - Khadi and Village Industries Board (KVIB)
 - Directorate of Handicrafts and Handloom
- ii. SC/ST owned Enterprises (i.e. SC/ST Proprietorship or holding minimum 51% shares in case of Partnership/Private Limited Companies) shall additionally submit relevant SC/ST certificates issued by any of the following:
 - District/Additional District Magistrate / Collector / Deputy Commissioner/ Additional Deputy Commissioner / Deputy Collector / 1st Class Stipendiary Magistrate / Sub-Divisional Magistrate/ Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner
 - Chief Presidency Magistrate /Additional Chief Presidency Magistrate / Presidency Magistrate
 - Revenue Officer not below the rank of Tehsildar
 - Sub-Divisional Officer of the area where the individual and/or his family normally resides.
- iii. The registration shall be valid as on date of placement of order. A self-attested photocopy of the relevant certificate shall be submitted as a support document.
- iv. The registration must be for the items/category of items / services relevant to the tendered items /category of items / services.

(b) Purchase Preference for MSE :

In tenders, where the L1 (evaluated price) bidder is a non-MSE, up to 20% of the tendered quantity shall be allowed to be supplied by participating MSEs provided that the tendered quantity is divisible into two or more orders and adequate for the purpose; all qualifying bidders have agreed for acceptance of part-order quantity and participating MSE matches the L1 rate.

A share of 4% out of this 20% shall be allowed to be supplied by participating MSEs owned by Scheduled Caste/Scheduled Tribe Entrepreneurs and a share of 3% out of 20% shall be allowed to MSEs owned by Women. In the case of an SC/ST owned MSE or Women owned MSE failing to participate in the tender or not meeting the tender requirements, this 4% / 3% sub-target shall be met by other participating MSEs. The above shall be subject to that the participating MSE (including SC/ST) bidders shall have quoted a price within +15% of the L1 bid price and further that they shall agree to match their quoted price with the L1 price. In case that two or more MSEs are within the L1 +15% band, all such MSEs will be offered the opportunity to match the L1 rate and 20% of the order will be shared equally by them. Where the MSE is SC/ST owned / women owned, they shall be exclusively awarded a share of 4% / 3% respectively of the above 20% in addition to equally sharing the balance part with other non-SC/ST MSEs.

In case of more than one SC/ST MSE / Women owned MSE matching the L1 price, they shall equally share 4% / 3% of the order and additionally share the balance part for MSE, with other non-SC/ST /women MSE bidders.

(c) Exemption from Earnest Money Deposit (EMD)/ Tender cost and Security Deposit (SD) for MSE:

- i. Tenders shall be provided free of cost and can be obtained from the Office of Dy. General Manager (C&P)
- ii. MSE units qualifying as at (a) above shall be exempt from paying EMD.
- iii. Additionally, MSEs registered with NSIC shall be exempt from paying Security Deposit up to the monetary limit mentioned in the certificate.



The tenderers must accept the terms and conditions stipulated in NIT failing which the offer is liable to be rejected at the sole discretion of RFCL. RFCL however, may at its sole discretion accept offers having deviation to NIT terms and conditions in respect of EMD, security deposit, Price reduction schedule etc. by adopting the stipulated loading criteria, where ever applicable, as under: -

Sr.No	Loading Criterion	Description.
1	Offers received without EMD	EMD amount (absolute value), as required in the NIT shall be loaded on landed cost of total offer value.
2	Non-submission of SD	
2.1	Less than 10%	(10%- quoted percentage) of basic price @ prime lending rate (SBI MCLR + 1%), on short fall in Bank Guarantee value agreed by bidder for delivery period with additional one month period.
3	Payment Terms	For interest @ MCLR (SBI MCLR + 1 %) as following
3.1	Against payment for dispatch of materials / through bank	A. Foreign Bidders = Three Months B. Indian Bidders = Depending on delivery conditions viz. Ex-works - one & half months months FOR Destination - One month
3.3	Against Payment within 30 days	Nil
4	For Other Deviation like Packing & Forwarding (P & F)	2 % of Basic Price if party has not specifically quoted P & F charges and mentioned as extra.
5	Loading for discrepancy in acceptance of Price reduction schedule	
6.1	0.5% per week subject to a ceiling of 5 % of total order value	No Loading
6.2	0.5% per week subject to a ceiling of 2.5 % of total order value	2.5 % Loading
6.3	Damages accepted on undelivered value instead of Total Order Value	2.5 % Loading
6.4	Non-acceptance of Price reduction schedule	5 % Loading
7.0	Inland Insurance	To arrive at the landed prices, the transit insurance shall be calculated @ 0.11% of (Basic Price +P&F+ all taxes & other applicable charges + other statutory levies (if any) + Inland Freight
8.0	Loading of Freight in percentage terms	
8.1	In case weights and distances are known for all suppliers	I. For Smalls : Inland transportation charges shall be calculated at the rate of Rs. 5 per Km/MT II. For Truck Loads : @ Rs 4 Km/MT
8.2	While undertaking item wise evaluation where item wise weights are not available	
8.3	Transportation from the vendors situated within a distance of 400 Kms	1 % CIF / Ex-works Prices
8.4	Transportation from the vendors situated within a distance of 401 Kms to 800 Kms	2 % CIF / Ex-works Prices
8.5	Transportation from the vendors situated within a distance of more than 800 Kms	3 % CIF / Ex-works Prices

Loading criteria shall be strictly applicable to all bidders.



General Terms & Conditions of Notice Inviting Tender

- 1 a) The prices should be FOR/FOT.....by RoadTransport approved by bankers. In case the material constitutes wagon load, the prices should be FOR RFCL New Delhi.
- b) In case GST is chargeable extra, the rate of applicable GST must be clearly mentioned in the quotation. Tenderers must also mention their GST Regn. No. in the quotations.
- 2 If for any reason, prices tendered are for delivery FOR forwarding station, the freight charges together with the gross weight of the material should be clearly mentioned in the quotation. In case the rates quoted are ex-go down/ex-factory, the packing and forwarding charges, if leviable, may be specifically indicated.
- 3 If the weight of the material permits dispatch by post parcel/courier, this may clearly be stated in the quotations
- 4 Our standard terms of payment are within 30 days of the receipt of the material in good condition.
- 5 Complete specifications of the Stores offered together with manufacturer's name brand, etc., of each of the item must be given in the quotations and descriptive literature and samples (wherever necessary or required) should be sent along with the quotations.
- 6 Price and delivery quoted by you must be firm and valid for a minimum period of 90 days from the due date of opening of quotation.
- 7 The tenderer shall quote the price strictly as per the proforma enclosed for schedule of prices. Parties should quote one rate for specific quantity quoted by them. Tenders with quotation of different rate for different quantities shall be rejected without any further reference.
- 8 Price Reduction Schedule (PRS): It shall be obligatory on the part of suppliers to adhere strictly to the deliveries quoted and accepted by us in our orders. In case of delay in supplies, unless extension of delivery has been granted by us on application by the suppliers, we may at our option either (i) Price shall be reduced @ 0.5% per week or part thereof subject to maximum of 5% of net contract price in case of delay in supplies. Supplier shall raise the invoice with reduced price in case of delay in supplies, or (ii) purchase elsewhere on account and at the risk and cost of the suppliers the stores not delivered or (iii) cancel the contract without prejudice to our rights under (i) & (ii) above.
- 9 Quotations must be legible, clear and free from overwriting/erosions. You should sign on all cuttings/over writings. Incomplete quotations are liable to be summarily rejected.
- 10 We reserve the right to accept or reject any quotation in full or in part without assigning any reason thereof. We also reserve the right to split and place order on more than one supplier.
- 11 RFCL will have the right to issue addendum to tender documents to clarify, amend, modify, supplement or delete any of the conditions, clauses or items stated. Addendum so issued will form part of original invitation to tender.
- 12 RFCL reserves the right to postpone the tender opening date and/or time and will intimate all the tenderers well in time, of such postponement along with notice of revised opening date and time.
- 13 One person will be allowed to represent only one company during discussions/negotiations with RFCL. If same person is representing different companies with authorization letter from more than one company, such person will be allowed to represent only the first company called for negotiations.
- 14 Bidders may ensure that tender documents/offer has been signed by appropriate/authorized representative of the Company. Withdrawal of offer/non acceptance of orders placed based on offers submitted by bidder's on their letter head; will not be allowed on the grounds that offer was not signed by authorized person.
- 15 The prospective tenderers having any common partners/Directors/ Managing partners, etc. or having any other common criteria shall be considered as Sister/Group/Associates company. In such cases, only one of them will be eligible for participating in the tender.
- 16 In case, due to some unforeseen circumstances, the date of receiving/opening of the tender happens to be a holiday/closed day, the tender will be received and opened on the next working day.
- 17 If a tenderer resorts to any frivolous, malicious or baseless complaints / allegations with an intent to hamper or delay the tendering process or resorts to canvassing/ rigging/ influencing the tendering process, RFCL reserves the right to debar such tenderer from participation in the present / future tenders up to a period of 2 years.
- 18 It shall be certified by the tenderer that none of the RFCL/NFL/EIL/FCIL employee is related to owners/directors. (In case any relative is working in RFCL/NFL/EIL/FCIL, furnish details separately). It shall also be certified by the tenderer that none of RFCL/NFL/EIL/FCIL's ex-employee is employed with them. (In case any ex-employee of RFCL/NFL/EIL/FCIL is employed, furnish details separately). It shall be certified by the tenderer that none of blood relation of the owners/directors is participating in this tender in the name of other firm.



- 19 Subsequent to an order being placed against your quotation, received in response to this 'enquiry', if it is found that the materials supplied are not of the right quality or not in accordance with our specifications (required by us) or received in damaged or broken conditions, not satisfactory owing to any reason of which we shall be the sole judge, we shall be entitled to reject the materials, cancel the contract and buy our requirement from the open market/other sources and recover the loss, if any, from the supplier reserving to ourselves the right to forfeit the security deposit, furnished by the supplier against the contract. The supplier will make his own arrangements to remove the rejected materials within a fortnight of instruction to do so. Thereafter, materials will lie entirely at the supplier's risk and responsibility and storage charges, along with any other charges applicable, will be recoverable from the supplier.
- 20 **FORCE MAJEURE:**
Neither party will be liable for any claim on account of any loss, damage or compensation, whatsoever, arising out of any failure to carry out the terms of this contract, where such failure is caused due to war, rebellion, mutiny, civil commotion, fire, riots, earthquake, drought, flood crop failure, or Act of God or due to any restraint or regulation of the State or Central Government or a local authority/authorities, provided a notice of such occurrence is given to the other party in writing within 10 days from the date of occurrence of the force majeure condition, furnishing therewith a documentary evidence supporting the invoking of the force majeure clause. On cessation of the force majeure, the party invoking force majeure will inform the other party of the period for which the force majeure condition continued and will also give documentary evidence there of this effect
- 21 In all cases of disputes, the decision of RFCL shall be final. Failing this, the matter will be referred to the Arbitration in accordance with the Indian Arbitration Act and amendments thereof.
- 22 **Arbitration:**
The contract shall be governed by and construed in accordance with the laws of India. Except where otherwise provided in the contract all matters, questions, disputes or differences whatsoever, which shall at any time arise between the parties hereto, touching the construction, meaning, operation or effect of the contract, or out the matters relating to the contract or breach thereof, or the respective rights or liabilities of the parties, whether during or after completion of works or whether before or after termination shall after written notice by either party to the contract to be referred to Designated authority for appointment of Arbitrator. The Arbitration proceeding shall be governed by the Arbitration & Conciliation Act, 1996, The Arbitration & Conciliation (Amendment Act 2015) or any further statutory modification or re-enactment thereof and the rules made there under.
The contractor/vendor hereby agrees that he shall have no objection if the arbitrator so appointed is an employee of RFCL and he had to deal with the matter to which the contract relates and that in the course of his duties as such he has expressed his views on all or any of the matter in dispute or differences.
If the arbitrator, to whom matter is referred, vacates his / her office by any reason whatsoever then the next arbitrator so appointed by the authority referred above may start the proceedings from where his predecessor left or at any such stage he may deem fit.
It is agreed by and between the parties that in case a reference is made to the Arbitrator or the Arbitral Tribunal for the purpose of resolving the disputes / differences arising out of the contract by and between the parties hereto, the Arbitrator or the Arbitral Tribunal shall not award interest on the awarded amount more than the rate of SBI MCLR / Base rate applicable to RFCL on the date of award of contract.
- 23 **JURISDICTION:**
All actions at law or suits arising out of or in connection with this contract or the subject matter thereof will be instituted in court of Delhi, New Delhi.
- 24 No amendment to the tender would be admissible under any circumstances, whatsoever after the closing date and time of receipt of tenders.



BID SECURITY (EMD) FORMAT

DRAFT OF BANK GUARANTEE FOR EMD

IN CONSIDERATION OF Ramagundam Fertilizers and Chemical Limited (RFCL), HAVING ITS REGISTERED OFFICE AT SCOPE COMPLEX, CORE-III, 7 INSTITUTIONAL AREA, LODHI ROAD, NEW DELHI-110003 (HEREINAFTER CALLED RFCL WHICH EXPRESSION SHALL UNLESS REPUGNANT TO THE SUBJECT OR CONTEXT INCLUDES ITS SUCCESSORS AND ASSIGNS) HAVING AGREED TO EXEMPT _____ (HEREINAFTER CALLED THE, THE SAID TENDERER(S)' WHICH EXPRESSION SHALL UNLESS REPUGNANT TO THE SUBJECT OR CONTEXT INCLUDES HIS SUCCESSORS AND ASSIGNS) FROM THE DEMAND UNDER THE TERMS AND CONDITIONS OF TENDER NO _____ FOR _____ HEREINAFTER CALLED "THE SAID TENDERER' OF SUCH BID SECURITY DEPOSIT FOR THE DUE FULFILMENT BY THE SAID TENDERER(S) OF THE TERMS AND CONDITIONS CONTAINED IN THE SAID TENDER _____ FOR _____ ON PRODUCTION OF BANK GUARANTEE FOR RS. _____ (RUPEES /USD _____ ONLY).

1. WE _____ BANK HEREINAFTER REFERRED TO AS 'THE BANK' DO HEREBY UNDERTAKE TO PAY TO RFCL AN AMOUNT NOT EXCEEDING RS. _____ (RUPEES _____ ONLY) AGAINST ANY LOSS OR DAMAGE CAUSED TO OR SUFFERED BY 'RFCL' REASON OF ANY BREACH BY THE SAID TENDERER(S) OF ANY OF THE TERMS AND CONDITIONS CONTAINED IN THE SAID TENDER (THE DECISION OF THE COMPANY AS TO ANY SUCH BREACH HAVING BEEN COMMITTED AND LOSS SUFFERED SHALL BE BINDING ON US).

2. WE _____ BANK DO HEREBY UNDERTAKE TO PAY THE AMOUNTS DUE AND PAYABLE UNDER THIS GUARANTEE WITHOUT ANY DEMUR MERELY OR A DEMAND FROM 'RFCL' STATING THAT THE AMOUNT CLAIMED IS DUE BY WAY OF LOSS OR DAMAGE CAUSED TO OR WOULD CAUSE TO OR SUFFERED BY 'RFCL' BY REASON OF ANY BREACH BY THE SAID TENDERER(S) OF ANY OF THE TERMS OR CONDITIONS CONTAINED IN THE SAID TENDER OR BY REASON OF THE SAID TENDERER'S FAILURE TO KEEP THE TENDER OPEN. ANY SUCH DEMAND MADE ON THE BANK SHALL BE CONCLUSIVE AS REGARDS THE AMOUNT DUE AND PAYABLE BY THE BANK UNDER THIS GUARANTEE. HOWEVER, OUR LIABILITY UNDER THIS GUARANTEE SHALL BE RESTRICTED TO AN AMOUNT NOT EXCEEDING _____ (RS _____ ONLY).

3. WE _____ BANK FURTHER AGREE THAT THE TEE HEREIN CONTAINED SHALL REMAIN IN FULL FORCE AND EFFECT DURING THE PERIOD THAT WOULD BE TAKEN FOR THE FINALISATION OF THE SAID TENDER AND THAT IT SHALL CONTINUE TO BE ENFORCEABLE TILL THE SAID TENDER IS FINALLY DECIDED AND ORDER PLACED ON THE SUCCESSFUL TENDERER AND/ OR TILL ALL THE DUES OF RFCL UNDER/OR BY VIRTUE OF THE SAID TENDER HAVE BEEN FULLY PAID AND ITS CLAIMS SATISFIED OR DISCHARGED OR TILL A DULY AUTHORISED OFFICER OF RFCL CERTIFIED THAT THE TERMS AND CONDITIONS OF THE SAID TENDER HAVE BEEN FULLY AND PROPERLY CARRIED OUT BY THE SAID TENDERER(S) AND ACCORDINGLY DISCHARGES THE GUARANTEE. UNLESS A DEMAND OR CLAIM UNDER THIS GUARANTEE IS MADE ON US IN WRITING ON OR BEFORE THE _____ TO INCLUDE 3 MONTHS CLAIM OVER AND ABOVE THE PERIOD MENTIONED IN THE PARAGRAPH FOR THE VALIDITY OF THE BANK GUARANTEE IN THE TENDER WE SHALL BE DISCHARGED FROM ALL LIABILITY UNDER THIS GUARANTEE THEREAFTER.

4. WE _____ BANK, LASTLY UNDERTAKE NOT TO REVOKE THIS GUARANTEE DURING ITS CURRENCY EXCEPT WITH THE PREVIOUS CONSENT OF 'RFCL' IN WRITING. DATED _____ DAY OF _____ 20

CORPORATE SEAL

FOR BANK.



BANK GUARANTEE FOR SECURITY DEPOSIT FORMAT
(To be prepared on Stamp paper issued in the name of Bank)

This BANK GUARANTEE No. _____ made this day of _____ between _____

_____ a bank incorporated and having its registered office at _____ (hereinafter called BANK) which expression shall unless repugnant to the context or contrary to the meaning thereof include its successors and assigns on the one part and RAMAGUNDAM FERTILIZERS AND CHEMICALS LIMITED, a Company registered in India under Companies Act, 2013 and having its registered office at Core - III, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi - 110 003, India to the context or contrary to the meaning thereof include its successors and assigns on the other part.

WHEREAS in pursuance to the agreement dated _____ (hereinafter called CONTRACT) entered into between RAMAGUNDAM FERTILIZERS AND CHEMICALS LIMITED (hereinafter called OWNER and _____ a Company incorporated in _____ (hereinafter called CONTRACTOR) which expression shall unless repugnant to the context or contrary to the meaning thereof include its successors and assigns, for supply of _____ as envisaged in the Contract, Contractor has to submit a SECURITY DEPOSIT for Rs. _____.

CONTRACTOR accordingly agrees to furnish the Bank Guarantee for Security Deposit as hereinafter contained towards fulfilment of all of its obligations under the contract.

NOW THIS DEED WITNESSES AS FOLLOWS:

1. In pursuance of the Contract, the Bank hereby guarantees as a direct responsibility to OWNER that the BANK is holding the amount of Rs. _____ at Owner's disposal and hereby promises and shall be bound to pay to OWNER, forthwith at Owner's written notice stating that the contractor has failed to fulfill its obligations under the contract for reasons for which contractor is liable and without any protest or demur and without recourse to contractor and without asking for any reasons as to whether the amount if lawfully asked for by Owner or not, the entire amount or the portion thereof as mentioned by Owner in the notice. The decision of the Owner as to whether the terms and conditions of this BANK GUARANTEE FOR SECURITY DEPOSIT have been observed or not shall be final and binding on the BANK. In any case, however the Bank's responsibility under this BANK GUARANTEE FOR SECURITY DEPOSIT is limited to Rs. _____.

2. This BANK GUARANTEE FOR SECURITY DEPOSIT shall be valid for an initial period of _____ months from the date of this Bank Guarantee No. _____ dated _____ given by the Bank to Owner become effective. Upon issuance of Commissioning / Erection / Completion certificate according to terms of contract on expiry of _____ months after the issuance of the above mentioned certificate of commissioning / erection / completion certificate, the BANK GUARANTEE FOR SECURITY DEPOSIT shall become null and void.

3. This BANK GUARANTEE FOR SECURITY DEPOSIT shall be in addition to and shall not affect or be affected by any other security now or hereafter held by Owner on account of money hereby intended to secure and Owner at its discretion and without any further consent from the Bank, and without affecting its rights against the Bank, may compound with, give time or other indulgence to or make any other arrangement with Contractor and nothing done or omitted to be done by Owner in pursuance of any authority or permission contained in this guarantee shall effect discharge of the liability of the Bank.

4. UNLESS PREVIOUSLY CANCELLED BY THE OWNER, this Bank Guarantee for Security Deposit will remain in force initially up to _____ months from the effective date of Bank

Guarantee No. _____ dated _____ given by the Bank to the Owner and subject to provisions of paragraph 2 above will stand automatically cancelled on the expiry of the said period. Unless demand or claim under this Bank Guarantee is made on Bank in writing within three months from the date of expiry of this Bank Guarantee, all the rights of Owner against the Bank shall be forfeited and Bank shall be relieved and discharged from all the liabilities hereunder.

5. Any notice by way of request, demand or otherwise hereunder may be sent by post to the Bank, addressed as aforesaid, and if sent by post, it shall be deemed to have been given at the time when it would be delivered in due course of post, and in proving such notice, when given by post, it shall be sufficient to prove that the envelope containing the notice was posted and a certificate, signed by an officer of the owners, to the effect that the envelope was so posted, shall be conclusive.

6. The BANK GUARANTEE FOR SECURITY DEPOSIT is to be returned to the Bank after its expiry in terms of Paragraph 4 above.

7. The Bank declares that it has the power to issue this guarantee and the undersigned have full power to do so.

Dated _____ this _____ day of _____.

(Indicate the name of the Bank with stamp)

