

Ramagundam Fertilizers & Chemicals Limited

(A Joint venture company of RFCL, EIL & FCIL) 4th Floor, Mohta Building 4, Bhikaji Cama Place New Delhi - 110 066

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Ref. No. RFCL/C&P/PQ/Bags/2018

Date: 18.10.2018

Subject: <u>PRE-QUALIFICATION</u> OF <u>MANUFACTURERS</u> OF <u>HDPE</u> BAGS FOR <u>PROCUREMENT OF HDPE BAGS.</u>

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.Ramagundam Fertilizers And Chemicals Limited (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 procure around 2.82 crore (approx.) HDPE bags annually for packing of Urea. RFCL intends to draw a comprehensive list of pre-qualified manufacturers of HDPE bags. The pre-qualified vendors would be eligible for participating in the tenders to be invited by RFCL subsequently for procurement of HDPE bags through Tendering.

Applications are invited in prescribed performa (Annex-1) from manufacturers of HDPE bags for pre-qualification. The performa can be obtained from the office of undersigned upto <u>16.11.2018</u> on any working day on payment of non-refundable cost of application form of Rs 1000/- (Rupees One thousand only) plus GST @ 18 % (in case of physical tender) & GST @ 12% (in case of tender downloaded from website) payable by way of Demand Draft favouring M/s. Ramagundam Fertilizers and Chemicals Limited and payable at New Delhi. The performa can also be downloaded from our website <u>www.rfcl.co.in</u>. The parties who wish to apply by downloading the application. Cost of application form can also be deposited in RFCL's account through RTGS/NEFT & details of this transaction with UTR No. to be submitted along with application.

RFCL's Bank details for RTGS/NEFT are as follows:

a)	Beneficiary Name	:	M/S. RAMAGUNDAM FERTILIZERS AND CHEMICALS LIMITED.
b)	Name of Bank	:	STATE BANK OF INDIA,
c)	Branch	:	Commercial Branch, 70, The Great Eastern Centre,
			Nehru Place, New Delhi- 110 019.
d)	Branch code	:	04298
e)	IFSC No.	:	SBIN0004298
f)	Current Account	:	36530729001

The last date for submission of applications complete in all respects along with various documents is <u>16.11.2018</u>. Application received after this date or incomplete applications for any reason whatsoever may not be considered. Fax/telegraphic /email applications will not be accepted. Furnishing false/incomplete information or submitting applications not accompanied by required documents shall lead to summarily rejection of the application.

RFCL reserves the right to reject any or all the applications or withdraw this invitation without assigning any reason thereof. Decision of RFCL in the matter shall be final and no correspondence shall be entertained from the applicants subsequently. RFCL has the liberty to include or delete vendors based on their performance, proven capability and for any other reason thereof.

ANNEXURE-I



Ramagundam Fertilizers & Chemicals Limited CORPORATE OFFICE, NEW DELHI

Tender No.RFCL/C&P/PQ/Bags/2018 Dated: 18.10.2018

FOR PRE-QUALIFICATION OF MANUFACTURERS OF HDPE BAGS

SPECIAL INSTRUCTIONS TO APPLICANTS

The performa to be filled by prospective supplier and other information to be submitted is as under:

 Closing date & Time : 16.11.2018 at 3.00 PM
 Application to be submitted to : Dy. General Manager (C&P.), Ramagundam Fertilizers and Chemicals Limited, 4th Floor, Mohta Building, 4, Bhikaji Cama Place

New Delhi - 110 066

- 3.0 All application should be submitted in sealed cover duly prescribed as "APPLICATION FOR PREQUALIFICATION FOR SUPPLY OF HDPE Bags". The following documents should be submitted along with the application:
 - Signed copies of complete document. Each page of the document should be Signed by Authorized signatory (Authorization letter in the name of official signing the documents should be enclosed).
 - (ii) Bankers report issued by the Scheduled/Nationalized Bank in original in sealed cover, giving applicant's financial status specifically bringing out the following:
 - a) Solvency Certificate having minimum solvency of Rs 9 lakh issued within six months from the date of submission of application.
 - b) Average monthly financial transaction.
 - c) Over Draft facility against pledge and Hypothecation to be indicated separately and total, limit available.
 - d) Any other relevant information.
 - (iii) A certificate signed by an independent Chartered Accountant furnishing the names of any associated Units of applicant or names of any Units which any of the Directors/Partners of the applicant has any interest. In case the applicant has no associated Units, and/or none of the Directors/Partners has any interest in any other Units, they should furnish a Certificate from a Chartered Accountant to the said effect.
 - (iv) Annual Report (Balance Sheet and Profit & Loss Account) for the last three financial years (i.e 2015-16, 2016-17 & 2017-18).
 - (v) GST Registration Certificate (copy to be attached).
 - (vi) Existing registered suppliers of National Fertilizers Ltd (NFL) who are claiming same installed capacity as assessed by NFL and whose works were inspected by NFL within last three years shall submit a certificate to the effect that they have not reduced their manufacturing capabilities subsequent to inspection of their works by NFL. Existing Regd Suppliers of NFL shall also apply a fresh & submit all documents required for pre-qualification fo supply of HDPE bags.
 - (viii) If a partnership firm, copy of partnership deed duly notarized.
 - (ix) Documentary evidence in respect of the meeting the eligible criteria as per Clause No. 8 below.
 - (x) If registered as MSE, copy of Registration Certificate issued by concerned authority.

4.0 <u>Compensation for submission of Application</u>:

The applicants would not be entitled to claim any cost, charges or incidentals for or in connection with the preparation of and submission of their applications, though RFCL may reject any or all the applications without assigning any reasons thereof.

5.0 Pre-qualification is no guarantee for placement of orders. Orders will be placed on various parties based on competitive price bid from the pre-qualified parties, which are called for from time to time.

6.0 <u>Postponement of closing date</u>: RFCL reserve the right to postpone the closing date and / or time.

- 7.0 Pre-qualification will be valid for a period of three years, which will be at the sole discretion of RFCL. However, RFCL reserve the right to reduce the prequalification period without assigning any reason thereof or to include/ delete vendors based on their performance, proven capability and for any other reason thereof.
- 8.0 Tender document fees shall be exempted for MSEs as per guidelines of Govt. of India.

9.0 **Pre-qualification Application Acceptance Criteria.**

In addition to financial soundness, the following will also form the criteria for acceptance of a Pre-qualification Application:-

- a) Only manufacturers shall be pre-qualified.
- b) The vendors should have minimum manufacturing capacity of 3.0 lakh bags per month.
- c) Parties black listed by NFL/RFCL/ Public Sector/Co-operative Sector shall not be considered for pre-qualification.
- d) Parties de-listed by NFL/ RFCL/ Public Sector/Co-operative Sector shall not be considered for pre-qualification till their delistment period is over.
- e) Parties requesting for pre-qualification should be in the business of HDPE bags manufacturing for the last three financial years i.e. 2015-16, 2016-17 & 2017-18 and should have supplied bags (fertilizer) to Fertilizer Sector for last two financial years i.e 2016-17 & 2017-18.
- f) Vendors should have comprehensive infrastructure facilities like extruder/tape plant, circular looms, lamination plant, stitching machines, printing machines, baling machines, availability of standby power/DG set and quality control measures under one shed /premises.
- g) Only one Company out of sister concerns under the same management/group shall be considered for pre-qualification. However, more than one Unit/Plant of that concern may be considered for supply provided it meet(s) all conditions independently w.r.t. minimum capacity and all other infrastructural facilities as mentioned at clause NO. 9.0(f) above. In case more than one Unit is considered for pre-qualification, the combined capacity of all such Units shall be considered as assessed capacity of that vendor.
- RFCL has signed Memorandum of understanding (MOU) for implementation of Integrity Pact with Transparency International India. Only those vendors/bidders who enter in to such Integrity Pact with RFCL, qualifies to participate in the bidding process. Vendors who confirm unconditional acceptance to sign the Integrity Pact Agreement (Format enclosed) shall only be considered for prequalification.

PROFORMA TO BE FILLED BY PROSPECTIVE VENDOR

(TO BE FILLED AND SUBMITTED IN DUPLICATE)

1.	Name of Par	ty	:			
2.	Whether Mai	nufacturer	:			
3.	Address of I	Regd. Office	: 			
4.	Address of F	actory/Works	:			
	Telephone FAX E-mail		:			
5.	blishment of gistration Certif		to be attached)			
a) Date of est b) Regn. No. c) Valid up to			:			
6.	Type of Firm		:			
		Public Limited P	vt. Li	d.		
7.	Name & Add	ress of	ess of :			
	Proprietor/Pa	artner/Director	:			
	Tel. No. & Fa FAX No. Fact	ax No. Office/ cory				
8.	Name & add Cos.	ress of associat	ed:			
9.	a) GST No.8	& date				
10. Installed Facility O		No. of Machin & Make	nes	Capacity (Each M/c)	Location	Total Capacity (in terms of- Bags/month
A. Extruder/T	ape Plant					
B. Circular Looms						
C. Lamination Plant						
D. Stitching Machines						
E. Printing Machines						
F. Baling Mac						
G. Any Other						

11.

- (a) Facilities for power generation under same shed/premises in the event of breakdown of normal power supply.
- (b) Capacity of standby power/DG set:
- 12. Bags manufacturing capacity per Month (in lakh Bags). :
- 13. Details of Testing Facilities Available:

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14. Organizational Set-up (Managerial, technical, non-technical, skilled-unskilled personnel).

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15. Production of HDPE bags (in last 3 financial years i.e 2015-16, 2016-17 & 2017-18)

Financial Years	HDPE Bags
2017-18	
2016-17	
2015-16	

16. Details of supplies to Fertilizer Companies (Last 2 financial years i.e2016-17 & 2017-18)

Name of Financial Company Year		Quantity Supplied	Order No	Order Date

17. Order in hand: (Fertilizers & others) Name of Party Order Pending

Likely date of completion

- 1.
- 2.
- 3.
- 3. 4.
- -. 5.

(Photocopies of the Purchase Orders substantiating information as per 16 to 17 above to be enclosed).

- 18. Financial Status of the Firm :
 - (a) Year of Establishment
 - (b) Annual Turnover of FY 2017-18 (Rs.Lakhs)

 - (d) Bank Limits:

19. Have your firm been ever Blacklisted by RFCL/any P.S.U. / Co-operative/Private

Sector Fertilizer Organization.
20. We hereby confirm our unconditional acceptance to participate in e-procurement and Reverse Auction tenders for HDPE bags.
21. We hereby confirm our unconditional acceptance to sign the Integrity pact agreement.
22. Any other relevant information:

NOTE: 1. Furnishing of false/incomplete information with the application would lead to disqualification.

Prop./Partner/Director/Mg.Director (Signature with Rubber Stamp).

ANNEXURE-II

SPECIFICATIONS FOR GOLDEN YELLOW COLOUR HDPE BAGS (TENTATIVE)

The circulars woven sacks are required to hold 45 Kg of Neem Coated Urea Fertilizer.

- 1. The circular woven HDPE bags will be manufactured from virgin granules and will be supplied strictly as per BIS specification IS - 9755 : 2016 as revised up to date except for the deviations as specified in the following paragraphs and anywhere else in the tender document.
- 2. Size of bags :

	Size of Bags	Tolerance
Urea & other	930 x 570 mm (outside)	+ 30mm and -10mm
products		

For any other size bag, the size will be intimated at the time of issue of delivery orders.

- Mesh 3. : 10 X 10
- 4. Denier : 1000
- 5. Weight of bag : Weight of finished HDPE bag will tolerance will be as under: -

	Weight of Bags		
Urea & other products	125 gms± 3% individual bag (125 gms& above on average)		
No pogativo teleranco en averago			

No negative tolerance on average.

- Note: In case, some of the sample urea bags have weight in excess of 125 gms + 3% then for the purpose of working out average weight of the sample lot, the weight of such overweight bags will be considered only as 129 gms for Urea bags. However, bags weighing above 129 gms for Urea size shall be accepted. However, bags weighing above tolerance limit shall be accepted.
- Strength specifications: The breaking strength of fabric and seam breaking 6. strength will be strictly as per IS 9755: 2016 as revised upto date as per details given below:

	TABLE - I
Strength requirement of HDPF wow	en sacks for packing fertilizers.

S. I	No. Characteristics	Requirement (Kgf)	Method of Test
i.	Breaking strength of fabric on 5.0 X 20 cm strips	-	
	a) Widthwise	91.8	IS 1930 (Revelled
	b) Length wise	91.8	strip test method only)
	c) Widthwise Lamination joint	91.8	
ii.	Seam breaking strength:		
	a) Bottom seam	40.8	IS 9030 - 1979

7. The fabric shall be laminated on one side with LDPE film on a lamination plant. The LDPE film of Virgin granules should be free from pin holes, porosity, batches, tear, blisters or any other visible defects. The uniform thickness of the lamination shall be 100 gauge (25 microns) minimum. The lamination will cover the entire inner area of the fabric used for manufacture of bags with minimum overlap/overhang of 5 mm. Test for lamination thickness may/may not be carried at the sole discretion of RFCL.

8. <u>STITCHING:</u>

The bags will be bottom stitched and stitching shall be in two rows and lock/chain stitched with a tape of denier 20% higher than the denier of tape used for manufacture of bags. Number of stitches shall be 14 ± 4 per decimeter. The stitching shall be uniform without any lift thread or knot. Others details will be as per IS 9755:2016.

9. <u>BRANDING</u>

- 9.1 The bags will be branded by flexo printing method.
- 9.2 The HDPE bags shall be branded by printing in two/three colours on one side only as per the design furnished by RFCL from time to time. The shade of the ink should not vary from sack to sack.
- 9.3 The ink and ingredients to be used for printing shall be smudge free, bright in colour, should not smear in contact with water, harmless to fabric and should be of sack branding quality manufactured by reputed firms like Hindustan Ink/ Coats of India. The ink used for printing should be polyamide resin base and the printing should have abrasion and scratch resistance. The branding must with stand a 24 hrs exposure to 50% Alkali solution and 50% Urea solution each separately as per the test procedure given below: -
 - 1. Prepare 50% Alkali solution by dissolving 250 gms of Sodium Hydroxide (Caustic Soda) in 1/2 litre water (preferably distilled water). This is solution "A".
 - a. Prepare a 50% Urea Solution by dissolving 250 gms of Urea in 1/2 Litre water (preferably distilled water). This is solution "B".
 - 3. Cut three strips measuring 3Cm X 15 Cm each from a branded portion of the HDPE bag. Take two glass measuring cylinder with capacity 250 ml. Take solution "A" in one and Solution "B" in another cylinder and dip one strip in each. Let these strips be dipped for 24 Hrs. Keep the third strip in air for reference.

After 24 Hrs. the strips are to be removed from the solutions, thoroughly washed with water and dried in air, the colour of the strips should not be faded as compared to the original strip kept in air.

- 9.4 Further to check the branding ink to be scratch resistant, the same will be checked by rubbing with HDPE bag of size 6" X 4" filled with Urea. In case the lot does not pass branding test the vendor would be issued warning letter advising to improve upon the quality failing which action will be taken on the rejection of future lots.
- 10. Ash Content Limit:

Maximum limit of Ash Content allowed is 6%. In case test result exceeds Ash Content limit of 6%, the lot shall be rejected.

Testing will be done as per IS 13360 part 8/section. 82004. The samples shall be taken from the available samples drawn for mechanical parameter testing as mentioned under clause no. 13.

11.01 <u>COLOUR OF BAG</u> : GOLDEN YELLOW COLOUR

11.02 <u>PACKING:</u>

500 HDPE bags will be packed to constitute one bale. Packing of each bale will be done with HDPE fabric or Hessian of 6 OZ/7 OZ cloth and stitched properly to withstand hazards of transportation and so as to ensure that the contents are protected from shocks, or any other damage in handling. Bags should not stick one another and should be freely separable. Each trust will have the following marking.

- I Name of Supplier
- II Type of bags size
- III Serial no. of Truss
- IV Weight of Truss and
- V Number of bag in the Truss

In addition each bag will have an identification mark of the supplier on the bottom left side, the identity of a specific lot, each bag of that lot shall marked with party logo, last four digit of order No. and lot No on the bottom left hand corner. Example: If party logo is "@" order No is RFCL/C&P/bags/2018/1111 and supply 5 lots, it should be printed as:

- For 1st lot against order: @/1111/01
- For 2nd lot against order: @/1111/02
- For 3rd lot against order: @/1111/03
- For 5th lot against order: @/1111/05

NOTE — Each sack shall be compulsorily marked with visible recycling logo as given below at a space on bottom of the bag compatible with the art work of the buyer for printing the sack and on the bale.



12 All other specification not specified in the foregoing paragraphs will be as per IS 9755: 2016 as revised up to date.