

**RASHTRIYA CHEMICALS & FERTILIZERS LTD.**  
**( A Government of India Undertaking )**

Registered office : Priyadarshini , Eastern Express Highway, Sion, Mumbai – 400 022.

**Department : General Administration ( Civil Engineering )**

**Office Address :** Office of Addl. C. E. (Civil ), Room No. 288 , 2<sup>nd</sup> Floor , Administrative Building, Chembur , Mumbai – 400 074 .  
(Tel. No. 25522715).

**Stage I Bid ( Envelope I & II)**

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**Tender ref. No.:** RCF/GA/TS/Civil/GD Hall/2012-13

**Name of Tender Work :** Civil works for repairs of GD Hall & surrounding area inside RCF Estate at Chembur, Mumbai – 400 074.

**Stage I Bid :**

**(All the bid documents to be dropped in the tender box at the office of Addl. Chief Engineer (Civil) latest by 4.30 P.M. on 15/10/2012 )**

**Envelope I : EMD**

**Envelope II : Technical & Un- Priced Commercial Bid.**

**Name of the Bidder :** \_\_\_\_\_

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**Tender ref. No.:** RCF/GA/TS/Civil/GD Hall/2012-13

**Date:** 21/09/12

**Name of Tender Work :** Civil works for repairs of GD Hall & surrounding area  
inside RCF Estate at Chembur Mumbai – 400 074.

## Non Transferable Form

### Contents of bid documents(Two Stage Bidding)

Envelopes earmarked	Contents of bid documents	Pages
<b>Stage I Bid documents : EMD ( Envelope I ) &amp; Technical &amp; Un-priced Commercial Bid Documents (Envelope II )</b>		
<b>Envelope I</b>	Format for Earnest Money Deposit with forwarding note & list of Banks (Appendix A & B )	02
<b>Envelope II</b>	Notice Inviting Tender (NIT) along with prequalification criteria	06
	General Terms & Conditions of the Contract (GTCC)	16
	E- Reverse Auction modalities , Business rules for e-Reverse auction , Format A & B	05
	Appendix C : Deviation Sheet	01
<b>Stage II Bidding : Price Bid documents (Envelope III )</b>		
<b>Envelope III</b>	Bid Form	01
	Schedule of Rates	10

DGM(A) ,RCF Ltd.

Seal & Signature of the Bidder

Place \_\_\_\_\_ & Date \_\_\_\_\_

**APPENDIX : A****VENDOR DATA UPDATION FORM**

**Both New Vendors and Existing Vendors may please note that details listed below are required and will be used for making all payments POs / WOs, refund of EMDs / SDs, forwarding the details of payments by email, issue of TDS certificates, Works Contract TDS Certificate, C Form for CST purchases etc.**

Vendors registered with RCF and currently receiving payment through Direct Bank Credit need to indicate only the RCF Vendor code and may not fill and furnish the other details again, if all the details as above are already furnished to RCF earlier and available in RCF SAP Vendor Master.

Sr.No	Title	Sub Titles	Purpose to be used for			
I	<b>NAME</b>	Title (Whether Company / M/s / Mr / Mrs / etc.)				
		Name ( As it appears on the Bank Cheque)	*			
		Type (Whether for Purchases or Services)		<i>will be filled by RCF</i>		
		<b>RCF Vendor Code</b>		( for existing RCF Vendors)		
		<b>RCF Vendor Code</b> ( for new Vendors, RCF will create and fill)	*	<i>will be filled by RCF</i>		
II	<b>ADDRESS</b>	House/ bldg. Number	*			
		Street	*			
		Street				
		City / Postal Code	*			
		District / State	*			
		Country				
		Region Code		<i>will be filled by RCF</i>		
III	<b>SUPPLY STATE</b>	District / State (If the state from which supplies are going to be made is different from the State given above, then specify the Place / State for C- forms.)	*	<i>To be given, if applicable.</i>		
		Other Region Code		<i>will be filled by RCF</i>		
IV	<b>COMMUNICATION</b>	Contact person	*			
		Telephone incl. ext.	*	STD Code	Tel No	Extn
		Mobile Phone				
		Fax		STD Code	Tel No	
		Email	*			
		Standard communication method		<i>by email only</i>		
V	<b>ACCOUNT CONTROL</b>	If also a RCF's Customer ?		Yes / No		
		Group Key		<i>will be filled by RCF</i>		
VI	<b>TAX INFORMATION</b>	CST Reg NO. for C forms				
		LST No. ( Local VAT REG NO)				
		Service Tax Reg. No.				
		Excise Reg. No.				

		PAN NO.	*			
<b>VII</b>	<b>DETAILS OF BANK</b>	Bank Key		<i>will be filled by RCF</i>		
		Bank Account No. of Vendor	*			
		Name of Bank	*			
		Name of Branch	*			
		Bank IFSC Code	*			
		Bank Branch Code (Only for SBI accounts)				
		Bank Address	*			
		Bank City	*			
		9 Digit code appearing on MICR cheque	*			
		Telephone No. of Bank		STD Code	Tel No	Extn
		Fax No. of Bank		STD Code	Fax No.	
		Type of Account (for SB A/c=10, Current A/c=11 or CC=13 )	*			
		Region		<i>will be filled by RCF</i>		
<b>VIII</b>	<b>REFERENCE DATA</b>	Industry (whether psu, air force, military, Govt, others)				
		Micro / SSI Status (Whether Micro , Small, Medium Enterprise under Micro , Small and Medium Enterprises Development Act, 2006)				
<p><b>For new vendors :</b></p> <ol style="list-style-type: none"> <li>1 It is mandatory ( Compulsory) to fill relevant data for item marked " * "</li> <li>2 Enclose a blank cheque / a photocopy of the cheque.</li> <li>3 Enclose a photocopy of Pass Book first page containing name and address of Account Holder</li> <li>4 We hereby authorise RCF Ltd to make all payments to us by Direct Credit to our Bank Accounts details of which are given above.</li> <li>5 We hereby authorise RCF Ltd to deduct bank charges applicable for such Direct Bank Payments.</li> </ol>						
				<b>Signature</b>	.....	
<b>Place :</b>		Common Seal		<b>Name</b>	.....	
<b>Date :</b>				<b>Designation</b>	.....	

**APPENDIX : B****List of Banks :****A) Nationalized Banks ( 20 Nos)**

1. State Bank Of India & its associated banks.
2. Allahabad Bank
3. Andhra Bank
4. Bank of Baroda
5. Bank of India
6. Bank of Maharashtra
7. Canara Bank
8. Central Bank of India
9. Corporation Bank
10. Dena Bank
11. Indian Bank
12. Indian Overseas Bank
13. Oriental Bank of Commerce
14. Punjab National Bank
15. Punjab & Sindh Bank
16. Syndicate Bank
17. Union Bank of India
18. United Bank of India
19. UCO Bank
20. Vijaya Bank

**B) Other Banks (05 Nos.)**

1. HDFC Bank Ltd.
2. ICICI Bank Ltd.
3. IDBI Bank Ltd.
4. UTI Bank Ltd.
5. Catholic Syrian Bank Ltd.

**Seal & Signature of the Bidder**

## **NOTICE INVITING TENDER (NIT)**

**Tender ref. No.:** RCF/GA/TS/Civil/GD Hall/2012-13

**Date:**21/09/12

### **Introduction :**

M/s Rashtriya Chemicals & Fertilizers Ltd. (RCF), a Govt. of India Undertaking is having a big Community Hall named Gangadhar Deshmukh Hall (GD Hall) near Township Gate No. II of RCF Township at Chembur, Mumbai- 400 074.

### **Scope of Work:**

The above tender work includes repairs and renovation of flooring, false ceiling, door & windows and internal painting etc. at GD Hall, as directed by the Engineer.

### **Invitation of Bid Offer:**

The Sealed % Rate Offer is invited hereby from the parties in two stages of bidding system. The bids are invited in three sealed envelopes specified against each a detailed here under. The each sealed envelope & outer sealed big cover shall be super-scribed with Tender Reference Number, Name of work & content in it. All three sealed envelopes shall be put in outer big sealed cover The NIT shall prevail over the in consistence terms & conditions of GTCC.

### **Stage I Bidding**

#### **Sealed Envelop - I : Earnest Money Deposit (EMD)**

The bidder shall furnish the EMD of Rs.32,500/- in the form of Demand Draft/ Pay Order/ Banker's cheque drawn in favour of 'RCF Ltd.' from any of the approved banks as given in Appendix B. Alternatively the bidders can also deposit the EMD directly to 'Power Jyoti' account (Account no. 32376445560) of State Bank of India, Mahul road branch, Chembur. By this facility bidder can deposit money in the nearest SBI branch anywhere in India by using Triplicate Challan. This challan is available on RCF's website ([www.rcfltd.com](http://www.rcfltd.com)) under the head 'Financials'. While submitting the tender, the bidder has to attach company copy of challan along with tender documents. The bidders, submitting the tenders for first time in RCF Ltd., Trombay Unit shall submit format for ECS registration as per Appendix A on their letterhead.

#### **Sealed Envelope -II : Technical & Un-priced Commercial Bid.**

The bidder shall sign each & every component of the Bid document. The bidder shall stipulate any deviations from the terms & conditions laid down in this Bid documents in the prescribed format – Appendix –C only. The bidder shall note the deviations if any shall not be mentioned anywhere else in this bid document or in the covering letter and such stipulations not in the prescribed format shall be considered null & void & may render the bid itself non – responsive. The bidders are directed herewith to stipulate the deviations if it is considered by them imperative & unavoidable. The bid shall be considered non responsive bid & rejected on the ground of substantial deviations at the sole discretion of RCF. In case of non – responsive bid so declared by RCF for non-acceptance of the deviations, the price bid of the bidder shall not be opened & EMD shall be refunded at an earliest possible.

## **Stage II Bidding**

### **Sealed Envelope III : Price Bid**

#### **Submission & Opening of the Bid Documents:**

The Bidder shall submit the duly filled in all the bid documents by affixing the copies of relevant papers as directed & signing on each page & every component & send the sealed documents through hand delivery so as to drop in Tender Box which is kept at the office of Addl. C. E. (Civil) **latest by 16.30Hrs. ( 4.30 P.M.) on 15/10/2012** The stage I Bid documents i.e. sealed Envelope I & sealed Envelope II shall be opened on the subsequent working day at about **11.00 A.M.** The stage II Bid document i.e. The Price Bid ( Envelope III) shall be opened, if all the bids so received by the participated bidders shall be adhering by the terms & conditions of the contract i.e. no deviated conditions by any of the participated bidder and they satisfy the prequalification criteria. In case of any deviations of any participated Bidder in that case the Price Bids shall be opened on the later date & time fixed by RCF.

#### **E Reverse Auction :**

After opening of the Price Bid , E reverse auction will be conducted. E-reverse auction will be governed by the contents of Modalities of E reverse auction and business Rules for Reverse Auction of this bid documents. The bidders shall have to strictly follow the procedure & abide by the out come of the E- Reverse auction price as per the stipulations laid down in this bid document.

**Name of Tender Work :** Civil works for repairs of GD Hall & surrounding area inside RCF Estate at Chembur Mumbai – 400 074.

**Schedule Cost of work :** Rs. 37,47,094.00 (Excluding VAT & Service Tax but Inclusive of all other applicable taxes)

**Contract Period :** Four Months

**Earnest Money Deposit (EMD) :** Rs. 32,500/-

M/s RCF reserves the right to accept or reject any or all bids at its sole discretion & without assigning any reasons or giving any explanation thereof.

Name of the bid signing authority of the bidder.

Status / Designation of bid signing authority on behalf of Bidder :

RCF , Ltd.  
DGM (A)

Seal & Signature of Bidder

Place :

Date :

## Prequalification Criteria

(AC-1)

### APPENDIX : C - P r e s c r i b e d f o r m a t :

**Tendered work:** Civil works for repairs of GD Hall & surrounding area inside RCF Estate at Chembur Mumbai – 400 074.

**Bid stage I & bid envelope II:**

(The bidder shall have to submit the duly filled in document along with self attested copies in sealed envelope II. The bidders are requested to furnish the information as directed for only & affix the supportive copies in sequential order.)

**1.** Name of firm:

**2.** Status of Firm:

(Proprietary/ partnership/ Company etc. furnished the attested copies)

**3.** Year of Establishment:

**4.** Registered address & contact Numbers, E-Mail addresses, Web sites etc.

Address:

Contact Numbers :

E-Mail Address :

Website :

**5.** Correspondence address & contact Numbers, E-Mail addresses, Web sites etc.

Address:

Contact Numbers :

E-Mail Address :

Website :

**6.** Permanent Account Number (PAN) :

(Attested Copy to be enclosed)





16 Audited annual Turn over: for last three Financial Years.  
(Attested Copies to be enclosed)

Financial Year	Annual Turn Over (Rs )
2009-2010	
2010-2011	
2011-2012	
Cumulative Total	
Average Annual Turn Over (Minimum <b>Rs. 12.97</b> Lakhs)	

17 Similar executed works during last Seven Financial years (2004-2005 to 2010-2011) :  
(Attested Copies of Work order and completion certificate to be enclosed)

**a) Three similar work : (costing not less than 17.29 Lakhs.)**

Year	Name of Work	Client	Completion Date	Executed Work Value (Rs)

or

**b) Two similar work : (costing not less than 21.62 Lakhs.)**

Year	Name of Work	Client	Completion Date	Executed Work Value (Rs)

or

**c) Single similar work : (costing not less than 34.59 Lakhs.)**

Year	Name of Work	Client	Completion Date	Executed Work Value (Rs)

**18. Give the details of similar nature of work/s in hand if any :  
(The copy of Work Order to be enclosed)**

Sr.No.	Name of Work	Client	Completion Date	Work Value (Rs)

**19. I/We declare that my/our firm/establishment has been not stopped by issuing tender enquiry / banned/ de-listed/ black listed by any Government Department/ Financial Institution/ Court of Law/ other central or state level Public Sector Undertakings as on the date of submission of my/our application/s. (strike whichever not applicable)**

Particulars in case of putting your firm on the list of ban/ de-listed/ black listed :

Name of the organization:

Period till:

**20. Name/s of the authorized officials to be contacted:**

Name/s:

Designation/s :

Contact Nos:

E-Mail :

**SEAL & SIGNATURE OF THE BIDDER**

**Place:**

**Dated :**

**RASHTRIYA CHEMICALS & FERTILIZERS LIMITED (RCF)**  
**CHEMBUR, MUMBAI – 400 074 TOWNSHIP CIVIL DEPARTMENT**  
**GENERAL TERMS AND CONDITIONS OF THE CONTRACT (GTCC)**

**1.0 DEFINITIONS :**

The following expression shall have the meanings specified against the respective item wherever used in this document, unless repugnant to the context and meaning thereof :

- (a) The term Contract shall mean and include any award of work for fabrication, construction, civil works including civil structures, erection, commissioning including supply, erection of equipment, renovations, repairs etc. and also including contract for services.
- (b) The term ‘Contractor’ shall mean the person (s), firm or company with whom the contract is placed and shall be deemed to include their representatives, heirs, executors and administrators, successors approved by RCF unless excluded by the contract and the term defined under the Provisions of the Contract Labour Act.
- (c) Contract’ shall mean and include work order, the accepted schedule of rates or the scheduled of rates of RCF modified by the tender percentage for items of the works quantified or not quantified, the general conditions of contract, the special conditions of contract ( if any), the drawings, the specifications, the special specifications ( if any), tender documents etc.
- (d) Effective Date of Contract means the date of start of work as mentioned in the Work Order / Letter of Intent.
- (e) ‘Equipment’ means any items of plant and machinery, equipment, accessory or thing supplied by RCF to be erected / installed by Contractor.
- (f) ‘Initial Contract Price’ means the value of Work Contract initially as per Schedule.
- (g) The term ‘RCF’ or Company shall mean Rashtriya Chemicals & Fertilizers Limited having its Registered Office at ‘Priyadarshini’ Eastern Express Highway, Sion, Mumbai- 400 022 and shall include the administrative and executive officers authorized to deal with all the matters relating to the contract.
- (h) Site’ shall mean the site and other places on, in or through which the works are to be carried out and any other lands or places provided by RCF for the purpose of contract.
- (i) Work’ means all duties, responsibilities and obligations to be discharged by Contractor pursuant to the Contract.
- (j) ‘Administrative Charge’: Chief Engineer or equivalent designated manager and/ or above Senior managers of RCF shall mean administrative charge of work.

- (k) 'Engineer' shall mean the executive in-charge of works and shall include the senior Engineer of this Department of RCF.
- (l) 'Engineer's Representative' shall mean the Engineer's Assistant, Supervisor assisting the Engineer in the execution of works.
- (m) 'Specifications' shall mean the specifications for materials and works issued by Engineer or as amplified, added or specified by special conditions, if any.
- (n) 'Drawings' shall mean the maps, drawings, plans, tracings or prints issued, if any, or that may be issued from time to time by the Engineer.
- (o) 'Period of Maintenance' shall mean the specified period of maintenance from date of completion / contractual closing period of the work as certified by the Engineer.

## 2.0 **INSTRUCTIONS FOR SUBMISSION OF TENDER :**

- (i) The tenderers are advised to visit the site of work to acquaint themselves as to the nature and location of the work, access to the site, the general & local conditions, particularly those bearing upon transportation, disposal, handling and storage of materials, availability of labour, water, electric power, physical conditions etc. and shall be included on such account while quoting for the tender.
- (ii) Tenderers shall quote the tender in the prescribed format of the tender document. Tenders should be free from overwriting. All corrections should be duly attested by the tenderer. Tenders should be signed by person/s that are legally authorized to sign on behalf of the person or firm or company tendering and in case of firm / company tender should bear its seal or stamp.
- (iii) Tender format should contain columns for amount in Rupees (if any), and amount in words.
- (iv) The tenderers shall not stipulate any additional conditions. Any tender containing such conditions will be summarily rejected. Canvassing in connection with tenders is strictly prohibited. Tenders submitted by the tenderers, who resort to canvassing, will be rejected outright.
- (v) The work may be split up between two or more Contractors or accepted in part and not in entirety, if considered expedient at the sole discretion of RCF Management.
- (vi) Submission of a tender will be conclusive evidence to the fact that the tenderer has fully satisfied himself as to the nature and scope of work to be done, procedures for issue or materials, conditions of contract,, local precautions to be ensured, security rules to be followed and all other factors affecting the performance of the contract and the cost thereof.

- (vii) It will be obligatory on the part of tenderer to sign the documents for all the component part on each and every page.

### **3.0 AMENDMENT TO NIT**

At any time prior to the deadline for submission of bids, RCF or its nominee or its consultants may for any reason, whether at its own initiative or otherwise or in response to any clarification requested by a prospective Bidder, modify the NIT by amendment. The amendment will be notified in writing to all prospective Bidders who have received the NIT and the amendment will be binding on them. In order to afford prospective Bidders reasonable time to take the amendment into account in preparing their tenders, extension of time as may be reasonable, will be given for submission of tenders.

### **4.0 SUBMISSION OF TENDERS:**

The Bidder shall bear all costs associated with the preparation and submission of Bid and neither the company nor its nominee nor its consultants will be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process. Any clarification required by prospective bidder shall be furnished in writing soon after its receipt so as to ensure submission of bid on or before bid closing date. Metric measurement system shall be applied, wherever it is applicable.

### **5.0 EARNEST MONEY DEPOSIT (EMD)**

The amount of earnest Money shall be deposited in the form of draft payable at Mumbai preferably drawn on State Bank India, Mahul Road Branch. Alternatively the bidders can also deposit the EMD directly to 'Power Jyoti' account (Account no. 32376445560) of State Bank of India, Mahul road branch, Chembur. By this facility bidder can deposit money in the nearest SBI branch anywhere in India by using Triplicate Challan. This challan is available on RCF's website ([www.rcfltd.com](http://www.rcfltd.com)) under the head 'Financials'. While submitting the tender, the bidder has to attach company copy of challan along with tender documents. The bidders, submitting the tenders for first time in RCF Ltd., Trombay Unit shall submit format for ECS registration as per Appendix A on their letterhead. The EMD will be forfeited in the event of the Contractor failing to commence the work within a reasonable period. The Earnest money deposited (E.M.D.) by the successful tenderer shall be appropriated towards Security deposit. The tenders without E.M.D. shall be liable for rejection. If for any reason the bidder withdraws his bid at any time prior to expiry of the validity period or refuses to execute the work after issue of the letter of intent/Work Order, the amount of Earnest Money is liable to be forfeited. Earnest Money Deposit will not carry interest. E.M.D. of the unsuccessful participated bidders will be refunded as soon as possible.

### **6.0 RIGHT OF ACCEPTANCE & REJECTION OF TENDER:**

RCF Ltd. reserves the right to accept at their sole discretion any tender in whole or part or split the work among two or more Contractors or reject any or all Bids

without assigning any reason thereof. No claim for compensation etc. whatsoever will not be entertained by RCF. If a Contractor whose past performance has not been found satisfactory in the opinion of RCF, then RCF reserves the right to refuse the tender documents or reject the tender while opening or evaluating the tenders.

The decision of RCF regarding performance evaluation shall be final & binding on the Contractors.

#### **7.0 VALIDITY OF BIDS:**

Bids shall be valid for at least 120 days after the date of submission of bid in RCF Ltd. A bid valid for a shorter period may be rejected at the discretion of RCF. In exceptional circumstances, RCF may solicit the bidder's consent to an extension of the period of validity. The request and responses thereto shall be made in writing. The bids shall be suitably extended where it is necessary at the request of RCF. Where bidder is unwillingly to extend the validity period, his bid shall be deemed to be invalid and the EMD would be returned to the bidder. No bidder shall be permitted to modify his bid, after commercial bids have been opened unless asked by RCF due to change in specifications / scope or otherwise.

#### **8.0 AMENDMENT OF BIDS:**

Modifications or withdrawal of bids after the bids submission prior to the deadline prescribed for submission of bids may be permitted, provided that written notice of this modification or withdrawal is received by the RCF / Consultant. No bid shall be allowed to be withdrawn after the expiry of the deadline for submission of bids. Withdrawal of a bid after expiry of deadline shall result in the forfeiture of the EMD.

#### **9.0 OPENING OF BIDS.**

The tenderers shall arrange to drop their tenders duly filled in along with EMD in the drop box provided at the mentioned address. Regret letters may be faxed or sent in time before opening of the Bids. Any bid received after the opening of bids will be treated as 'Late bids' and will be ignored.

#### **10.0 NEGOTIATIONS:**

RCF reserves the right to conduct negotiations with Contractors to have the possible reduction from the original offer or if the condition so warrants. RCF reserves the right to divide the work in appropriate parts by negotiating with the bidders. The bidders shall attend the negotiation meeting in time upon intimation to them by RCF.

#### **11.0 AWARD AND SIGNING OF CONTRACTS / WORK ORDERS :**

RCF will determine to its satisfaction whether the Bidder selected as having submitted the lowest evaluated, responsive bid is qualified to satisfactorily perform the contract. RCF will take into account the bidder's financial, technical

and production capabilities. It will be based upon examination of the documentary evidence of the bidders qualifications and any additional information submitted by the bidder.

**12.0 SCOPE OF SERVICES :**

The Contractor shall execute the whole and every part of the work with good workmanship and quality and to the satisfaction of RCF. Contractor shall arrange all tools, tackles, material handling equipment, welding equipment and cables, welding rods, scaffoldings, consumable stores safety equipment & appliances and all other equipment/accessories required for execution of work. These shall not be removed from the site without the written permission of the RCF. Contractor shall provide necessary supervisory staff and work force required for the execution of the contract. Contractor shall immediately on receipt of notice from RCF, make good any defective work without any cost to RCF. Contractor for this work shall co-ordinate with other Contractors who will be simultaneously carrying out the work in the same area. The work shall be completed as per detailed time schedule, which shall be prepared after issue of work order. The Contractor shall execute the work as per the sequence given by the Engineer-in-charge from time to time. The Contractor shall be required to set out the works and to provide at his own cost, all the materials and labours and shall be entirely responsible for true and perfect setting out and for the correctness of all levels, dimensions, alignments etc. of all the parts of the work to the satisfaction of Engineer. The periodic testing for the samples of materials going into the work shall be done in the approved laboratories at the discretion of Engineer. Cost for the same will be borne by the Contractor. To determine the acceptable standard of materials and workmanship a sample shall be made and completed by the Contractor in all the respects as directed by Engineer. After approval of such sample of the work, the further works shall be carried out by the Contractor as directed by the Engineer.

**13.0 EFFECTIVE DATE :**

Effective date of Contract / Work Order shall be the date as specified in the Letter of intent or Work Order. The completion period of the contract shall be inclusive of the mobilization period of 10 days to commence the work and Contractor shall proceed with the work with due expedition and without delay. The Contractor shall take instructions and seek the assistance to take up the work in time by contacting the Engineer. The Contractor shall submit the list of his authorized officials and their authorization to Engineer in time.

**14.0 LIQUIDATED DAMAGES :**

If the Contractor fails to complete the work and clear the site on or before the schedule date of completion or the Contractor has not achieved the progress of work as set out in time schedule, the Contractor shall be liable without prejudice to the right and remedy of RCF on account of such failure, be liable to pay the compensation as Liquidated Damages (L.D.) equivalent to 1% (One percent) of the contract value of the work for each week or part of the week for which the



Contractor is in default subject to maximum of 10% of the contract value of the work.

**15.0 SECURITY DEPOSIT :**

On acceptance of the Tender by RCF, for due and faithful fulfillment of the contract, the Successful Tenderer shall have to pay Security Deposit worked out as follows :

- i) 10% of the value of work for first Rs.10 lakhs.
- ii) 7.5% of the value of work for next Rs.10 lakhs.
- iii) 5% of the value of work for remaining value of work.

The period of maintenance shall be **12 (Twelve)** months from the date of handing over the work to Engineer after satisfactory execution of work in opinion of Engineer. The Security Deposit so deducted from the Bills of the Contractor shall be retained with RCF for the period of maintenance. The work executed by the Contractor shall be under the maintenance period of contract for satisfactory performance and free from all defects. In the event of any defects being noticed in the work during the maintenance period, the Contractor shall, upon the notification from RCF, carry out proper repair / rectification as may be necessary to comply with and without any cost to RCF. In case of non-fulfillment of the terms & conditions of the contract during the period of maintenance, deduction against Security Deposit shall be recovered as may deem fit at the discretion of RCF.

No interest or compensation shall be payable in respect of Earnest Money Deposit, Security Deposit or any amount retained by RCF or any money which may be in RCF hand owing to dispute between RCF and the Tenderer or in respect of any delay on part of RCF in making any interim or final payments.

**16.0 PRICE ADJUSTMENT / ESCALATION :**

The Contractor's accepted offer shall remain firm and subject to no escalation whatsoever during the entire contract period of the work.

**17.0 TAXES / DUTIES :**

Rates mentioned in the schedule of rates are excluding of VAT and Service Tax. All the duties, octroi, customs duty of any kind, fees etc. pertaining to this contract shall be entirely borne by the Contractor. The Contractor shall submit the tax invoice/ Bill showing tax elements separately. Any changes in tax provisions during operation of the contract i.e. after issue of Work Order till completion of job/payment of final bill will have to be borne by the contractor. Income Tax shall be deducted at source from Contractor's bill as per Government rules.

**18.0 RIGHTS OF CANCELLATION :**

RCF reserves the right to cancel the contract or part thereof and shall be entitled to rescind the same forthwith by a written notice to Contractor if:

- (i) The Contractor does not adhere to any of the terms and conditions of the contract.
- (ii) The contract or fails to execute the job in time.
- (iii) The quality of the supply received/workmanship is poor or not in conformity with the requirement.
- (iv) The Contractor attempts for any corrupt practices.
- (v) The Contractor becomes bankrupt or goes into liquidation.
- (vi) The Contractor makes a general assignment for the benefit of creditors.
- (vii) A receiver is appointed for any of the properties owned by the Contractor.

Upon receipt of said cancellation notice, the Contractor shall discontinue all work on the contract and matters concerned with it. RCF in that event will be entitled to get the job executed from any other sources and recover the excess payment over the Contractor's agreed price, (if any), from the Contractor. RCF also reserves the right to cancel the contract due to Force Majeure conditions and the Contractor will have no claim of compensation whatsoever.

**19.0 TERMINATION FOR CONVENIENCE :**

RCF may, by written notice sent to the Contractor, terminate the contract, in whole or in part, at any time for RCF's convenience. The notice of termination shall specify that termination is for RCF's convenience, the date /extent to which such termination becomes effective. The works that are complete, at the time of receipt of notice of termination shall be taken over by RCF at the contract terms and prices.

**20.0 PAYMENT TERMS:**

The Contractor shall be entitled to be paid monthly for running account bill on the basis of the actual work executed at the rates mentioned in the bill of quantity of the work order. Net payable amount shall be released within seven days from the date of Certification of the bill by the engineer. The Contractor shall raise the bills on the printed forms in triplicate copies at the office of the Engineer, according to the terms & conditions of the contract. RCF shall have recourse to Contractor for any costs, claims, demands, proceedings, damages and expenses whatsoever arising out of, or in connection with any failure of Contractor to perform any of his responsibilities / obligations under the terms of the contract. Any money due or becoming due from the Contractor pertaining to this contract shall be recovered from Contractor's bills.

## 21.0 VARIATION IN SCOPE OF WORK & EXTRA ITEMS:

Quantities indicated in Schedule of quantities are subject to variation on either side. The quantity of individual item may be deleted. Contractor shall not be entitled for any compensation on this account and the quoted rates shall hold good for such Quantity variations etc. 10% increase in the overall initial work value shall be allowed as per the sole discretion of RCF as per requirement in the work and RCF reserves the right and it is binding on the part of Contractor to adhere with the terms & conditions of the awarded contract

In case of executing of items of work not included in the rate schedule, the rates for such items shall be fixed / derived on the following basis after prior written approval of work order issuing authority after concurrence from finance department, following the order of basis as under.

- a) Similar item-rate basis or otherwise.
- b) On basis of Fair Market Schedule of Rates of Brihan Mumbai Corporation for **Building Work** of the year **2009** along with percentage applicable as per Work Order .
- c) On prevailing market rate basis for deployment of work force and requisite materials in the work with an addition of 10% thereon for profit and overhead charges.

## 22.0 FORCE MAJEURE:

Neither the Contractor nor RCF shall be considered in default in the performance of their obligations as per the contract so long as such performance is prevented or delayed because of strikes, war, hostilities, revolution, civil commotion, epidemics, accidents, fire, cyclone, flood or because of any law and order proclamation, regulation or ordinance of Government or subdivision thereof or because of any act of God, provided it shall promptly, in any case not later than 14 days of happening of the event, notify the other, the details or of the Force Majeure and the influence on its activities under the contract. The proof of existence of Force Majeure shall be provided by the party claiming it to the satisfaction of the other.

Should either party be prevented from fulfilling the obligations provided for in the contract by the existence of causes of Force Majeure lasting continuously for a period exceeding 3 months, then the parties shall consult immediately with each other with regard to the future implementation of the contract.

In the event of indefinite delay, even if arising out of reasons due to Force Majeure, RCF shall have the right at their discretion to can the order or part of the work order without any liability on their part to make any payment to the Contractor, while reserving the right to claim refund of any payment if advanced or paid to the Contractor.

**23.0 JURISDICTION :**

The contract shall be deemed to have been entered into at Mumbai and all causes of action in relation to the contract will thus be deemed to have been arising only within the jurisdiction of the Mumbai Courts.

**24.0 DISPUTES AND ARBITRATION :**

In the event of any question, dispute or difference arising under this contract, the same shall be referred to the sole arbitration of a person appointed to be the Arbitrator by CMD, RCF. It will be of no objection that the Arbitrator is in service of RCF, that he had to deal with the matters to which the contract relates or that in the course of his duties as an employee of RCF he had expressed views on all or any of the matters in dispute or difference, the Arbitrator shall give a reasoned or speaking award. The award of the Arbitrator shall be final and binding on the parties to this contract. In the event of the arbitrator dying, neglecting or refusing to act or resigning or being unable to act for any reason, it shall be lawful for the CMD of RCF to appoint another Arbitrator in place of outgoing Arbitrator in the manner aforesaid. The venue of Arbitration shall be Mumbai.

In the event of any dispute or difference between RCF and any other Public Sector Undertaking or between RCF and Government Department relating to the interpretation and application of the provisions of the Contract, such dispute or difference shall be referred by either party to the Arbitration machinery provided by the Department of Public Enterprises.

**25.0 FACILITIES TO BE GIVEN BY RCF :**

At single point at site Power shall be made available free of cost and water shall be made available on chargeable basis and the cost recovered from Contractor's bill at rate of **1.50%** (One point Fifty percent) of total executed work value. Further distribution shall be arranged by Contractor. All electrical installations put up by Contractor shall be in conformity with Indian Electricity Act (latest edition) or rules there-under. No claim in any form on account of failure of power/water supply will be entertained.

Contractor shall be provided with limited amount of open space near the site, free of cost. He shall not use at any time any other open / covered land near the site other than the space provided for his use, without the permission of RCF. Contractor shall specify his minimum requirement of space at site well in advance.

Contractor will be permitted to construct temporary sheds at the space allotted to him at his own cost to accommodate his site office / stores. Any temporary structure set up at site by Contractor shall be of sound construction and Contractor shall be solely responsible for any damage or consequence thereof of the same. Any temporary structure made by Contractor in connection with the work shall be dismantled and removed by him and entire area where the work was performed

cleared of any surplus or scrap materials, rubbish or debris within thirty days of issue of Taking over Certificate or such earlier date as RCF may require. In order to complete the work in the scheduled time, the Contractor will be allowed to work beyond normal working hours.

**26.0 LAWS PERTAINING TO LABOUR:**

- (i) Contractor shall obtain all licenses / permits required for the employment of labour at site under relevant laws and shall maintain all such registers / records as required by such laws in force for the time being and display such information and notices as are required. Any information required by Personnel & Welfare Department of RCF for discharge of obligations under such laws shall be promptly furnished by the Contractor.

The Contractor shall keep the Employer - RCF indemnified in case of any action is taken against the Employer by the competent Authority on account of contravention of any of the provisions of any Act or rules made thereunder, regulations or notifications including amendments. If the Employer is caused to pay or reimburse such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the notifications/bye laws/Acts/Rules/ regulations including amendments, if any, on the part of the Contractor, the Employer-RCF shall have the right to deduct any money due to the Contractor including Security Deposits/pending and other running bills.

Any obligation, financial or otherwise imposed under any statutory enactment, rules and regulations which is prospectively (giving retrospective effect) thereunder shall be the sole responsibility of the Contractor.

The Contractor shall furnish the following information to the Personnel Dept., within 7 days of the receipt of the Work Order or actual date of commencement of work, whichever is earlier through Execution Dept.

- Work Order Copy.
- ESI & PF Allotment letter.
- Labour Licence/application for Labour Licence for Form No.V by the Principal Employer, if applicable.
- Nature of work and the no.of workers to be engaged from the date of commencement of work.
- List of sub-Contractors, if any, to execute the work alongwith detail information of Sub-Contractors.
- Exact period of Contract as well as Contract value.
- Rate of Wages and the date of payment.

Execution Dept., may please ensure that all above documents are forwarded to Personnel Dept., by the Contractor through Execution Dept. This must reach to Personnel Dept., before forwarding first bill of Contractors for payment so as to comply with the requirements of Law.

**LABOUR LICENCE-**

- (i) Contractor engaging 20 or more workers must obtain valid Labour Licence for employing no., of persons as Contract Labour and it should mentioned the location and the maximum no.of contract labour to be employed/ engaged before actual execution of work and copy be forwarded to Personnel Dept., before actual execution of work. The Contractor shall not undertake or execute any work through contract labour except under and in accordance with the licence issued on that behalf by the Licensing Officer. The licence may be renewed as per the requirement.
- (ii) Contractor shall keep muster rolls of the labour employed at site noting their attendance and wages. Payments to them shall be made as per rules in the force. Such rolls shall always be open for inspection by RCF.
- (iii) Contractor must obtain Registration No. under Bombay Labour Welfare Fund Act & also submit ESI,PF, allotment letter issued by Govt. authorities to RCF before execution at work at RCF site.
- (iv) If the work entails employing 20 (twenty) or more contract workers, the Contractor should obtain a license from competent authority as per provisions of contract labour (Regulations and Abolition) Act-1970 and the Maharashtra Contract Labour (R&A) Rules – 1971 and produce copy before actual commencement of work at RCF site..
- (v) The Contractor will be liable for payment of all claims of damages, compensation or expenses payable as a result of any accident or injury or death sustained by workmen employed or used by him in execution of this contract, which he is liable to pay by rule, law or order of Government. The expenses, if any, incurred by RCF on the above will be recovered from the Contractor, from any amount that may be due from RCF to the Contractor. If any accident or injury or death is sustained by any worker, the Contractor should immediately inform RCF in writing giving full particulars about the injured person for preparing the accident report and giving the necessary first aid.
- (vi) The Contractor shall ensure that at all times the persons appointed by him to serve in the company's premises are physically fit and are free from any disease, injury or illness, contagious or otherwise, in order to ensure that a healthy, hygienic and clean services are maintained.
- (vii) If required, the employees and those declared unfit shall be removed by the Contractor taking action promptly.
- (viii) The Contractor shall ensure that the person or persons appointed or to be appointed by those for service in the company's premises do not suffer from any legal disqualification for service by reason of his age or any law or statute in force from time to time or any other reason whatsoever.
- (ix) The employees of the Contractor shall be liable to search by the Company's Security Force and shall have to strictly observe the Company's directions.

- (x) If the Company is not satisfied with the services for conduct of any of the employees of the Contractor for any reason whatsoever, the Contractor shall remove such employees from the Company's premises.
- (xi) The Contractor shall comply with all the Central, State and Municipal laws and rules and shall be solely responsible for complying with the provisions. Any obligations, financial or otherwise, imposed under any statutory enactments, rules, and regulations there under seven intimated shall be the sole responsibility of the Contractor.
- (xii) The Contractor should deposit the P.F & ESIC contributions on every calendar month; the Contractor should give such list of employees and recovery of P.F. & ESIC from them as also the Contractor's contribution. The bill shall be passed for payment only after the Contractor produces the receipts of P.F. as well as ESIC contributions of workers.
- (xiii) The Contractor shall cover their employees under the Group Personal Accident Insurance Scheme.
- (xvi) Engagement of child Labour / Adolescent is prohibited and any one violating this clause will be Black Listed and whenever there are violation of the Provisions, the Company will resort to legal action against the Employer as deemed fit.
- [xv] All persons employed by the Contractor shall be his own employees for all intends and purposes i.e., Contractors own strength. Contractor Supervisors should available to give instructions to the Contractor workers and will supervise the entire work.
- [xvi] The Contractor shall ensure that he, his sub-Contractor and his, or their personnel or representatives shall comply with all safety regulations issued from time to time by the Company.

Any contract labour problem arising out of contract terms will have to be sorted out and settled by the Contractor and RCF will not own any responsibility in this regard of whatsoever nature.

**PRE-EMPLOYMENT MEDICAL EXAMINATION (BEFORE ENGAGEMENT) OF CONTRACT WORKERS**

“Contractors will have to submit a certificate of fitness in Form 6 in respect of workers to be engaged inside the factory and no person/ contract labour shall be employed without the valid certificate of fitness”.

Execution Department while granting the permission for entry of contract workman shall ensure that a certificate is produced by the Contractor in respect of each worker engaged and the copy of the same is maintained in the record so as to produce to be authority whenever asked for.

It is the responsibility of the Contractor to get the Pre-Employment Medical Examination of his workers, done from the Doctor/Agency whose addresses are available with the contract awarding Authority (Execution Dept.), so as to get the certificate from the said Competent Authority. Such Pre-Employment Fitness Certificate obtained by the Contract Awarding Authority/ Department from each Contractor and maintained separately would be periodically checked at random by the Factory Medical Officer/ Welfare Officer.

**GROUP INSURANCE :**

The Contractor must take Policy under Group Personal Accident Insurance Scheme through Rashtriya Chemicals & Fertilizers Limited and make provision for premium.

**27.0 STATUTORY REGULATIONS :**

Contractor shall, in all matters arising out of performance of the work order conform at his own expenses with all Acts Orders, Regulations Rules & Bye-laws of Government of India, State Governments, local bodies and other authorities there-under, for the time being in force and applicable to the work. Contractor shall also ensure that any temporary installation, facilities set up by him to carry out the work conform to such regulation, prior to putting the same into use. Any work or part thereof rejected for non-compliance with statutory regulations shall be modified or replaced by Contractor at no cost to RCF within the agreed time schedule so as to make it conform to applicable regulations. Contractor shall also hold RCF harmless from liability or penalty which might be imposed by reason of any asserted or established violation of such acts, regulations, rules etc.

**STATUS OF THE CONTRACT LABOUR**

All the labours employed and engaged by the Contractor shall be the Contractor's employee for all indents and purposes and compliance of all statutory laws are concerned.

**28.0 SUB CONTRACT**

In the event that Contractor intends to employ sub-Contractors then the written consent of RCF should be obtained before the work is being subcontracted. Subcontracting shall not imply any limitation of Contractor's liability to fulfill the work order. If the subContractor should appear unfit to carry out his part of the work order or the progress of the sub-Contractor's work is such that the planned



time of completion within the terms of the order is jeopardized, RCF has the right to instruct Contractor in writing to terminate the sub-contract at a short notice.

The Contractors or the sub-Contractors will not employ any inter-state migrant labour without the permission of Principal Employer. Execution Department must ensure that the following three Proforma with relevant details are submitted to Personnel Department.

1]	Indemnity Bond	On 200 Rs. Stamp paper for issuing Form V to obtain Labour Licence to be submitting by Main Contractor.
2]	Affidavit	On 100 Rs. Stamp paper to be signed by sub-Contractor about the Compliance of ESI & PF.
3]	Undertaking	On letter head to be signed by Main Contractor for engaging sub-Contractors.

### **29.0 RCF's REPRESENTATIVE :**

The Engineer appointed by RCF at site shall be responsible for all matters concerning this work, except as otherwise provided herein. All instructions and directions at site to the Contractor shall be issued by the Engineer in writing to Contractor and Contractor's representative/s at site. Contractor shall carry out the work under the direction of and to the satisfaction of the Engineer-and in accordance with the provisions herein.

### **30.0 CONTRACTOR'S REPRESENTATIVE:**

Contractor shall depute technically qualified, competent and experienced supervisors whose name, qualifications and experience shall be intimated in writing to RCF. The supervisors shall be present at site during working hours and any instruction / directions or other communications delivered to them by Engineer shall be deemed to have been received by Contractor.

### **31.0 MATERIALS:**

Contractor shall have to make their own arrangement for procurement for all materials required for the execution of the work. The receipts, test certificates etc., shall be furnished by the Contractor as insisted by Engineer-. An account of consumable materials procured and actually consumed in the work as compared to the theoretical requirement shall be prepared in consultation with Engineer.

**32.0 GENERAL :**

- (i) During execution the Contractor shall at all times keep the work and storage area free from accumulation of waste materials or rubbish. After completion of the work, the Contractor shall remove or dispose off, in a satisfactory manner, all temporary structure, waste and debris and leave the premises in a condition satisfactory to RCF.
- (ii) The Contractor shall not object to the execution of work by other Contractors or tradesmen and offer them every facility for the execution of their several works simultaneously with his own.
- (iii) The Contractor shall carry out all his works at site in close consultation with RCF so that other works at the site are not impeded.
- (iv) The Contractor shall submit Fortnightly Progress Report of the work to Engineer in a mutually agreed format.
- (v) The Contractor shall provide at his own cost all necessary safety measures required to protect the public as well as his workmen from accident and shall be bound to bear the expenses of defense of any action or legal proceedings that may be brought by any person for injury or death sustained owing to the neglect of safety precautions and to pay any damages and costs which may awarded in consequence as per rules in force.
- (vi) The Contractor shall carry out the work in a manner that would ensure the safety of the property and the personnel working at / near the site and if RCF objects to any unsafe practice in use, the Contractor shall rectify it at his own cost. It shall be the responsibility of the Contractor to install and maintain adequate safety devices, to meet the requirement of all statutory regulations in vogue from time to time and to the satisfaction of RCF. Such safety devices shall include, but not limited to, temporary guards, shores, bracing, scaffolding, guard rails, fences, temporary floorings, notice boards, lights, watchmen etc. to protect and warn the public and guard the works.

**DGM(A)**

**For & on behalf of M/s. R.C.F. Ltd.**

**Seal & Signature of the Tenderer**

**Place:** \_\_\_\_\_ **& Dated** \_\_\_\_\_

### **Modalities for reduction In Price Bid offer through e-reverse auction.**

The general methodology for carrying out the bidding process through the route of Reverse auction is mentioned below. The steps enumerated may vary or be replaced / deleted in order to accommodate for certain systemic or bidding process compliance.

1. The bid shall be invited in two stage Bid System. The bidders shall be required to submit their offers in four separate envelope parts- (a) **EMD** (b) **Technical & Un-priced Commercial Bid along with the prequalification criterion** and (c) **Bid price offer**.  
The bidders whose price bids have been opened shall have to participate in e-reverse auction as decided by RCF at its sole discretion. You shall have to abide by the terms & conditions stipulated in the bid document & shall have to duly filled in process compliance form (Format A).
2. The Technical & Un-priced Commercial Bid, shall be opened on the due date and time as per the NIT, in the presence of the representatives of those bidders who choose to remain present.
3. The stage I opened bid documents shall be scrutinized for technical and commercial acceptability including the pre-qualification criteria (the existing pre-qualified suppliers shall be exempt from this criteria). The offers not fulfilling the technical criteria as per the NIT shall be rejected outright.
4. The offers will be evaluated as per the evaluation procedure mentioned in the NIT. The offer which meets the NIT requirements, technically (including pre-qualification criteria) and commercially, shall be eligible for further consideration. Before opening of the Price bid offers, offers of all techno-commercially acceptable tenderers shall be at par. The tenderers whose offers qualify, their Indicative offers will be opened.
5. After opening the Indicative offers and arriving at evaluated cost to RCF, the tenderers whose Indicative offers have been opened shall be required to participate in the Reverse Auction event conducted by the RCF's Service Provider.
6. It shall be RCF's discretion to use the Lowest Evaluated Cost obtained amongst the Price Bids opened or any other price as decided by RCF as the Opening Bid Price for the Reverse Auction.

## **BUSINESS RULES FOR REVERSE AUCTION**

### **A. GENERAL TERMS AND CONDITIONS OF REVERSE AUCTION (ON-LINE BIDDING ON INTERNET)**

1. For the reverse auction, technically and commercially acceptable Bidders only shall be eligible to participate.
2. In case the Bidder desires to have necessary training/ assistance to participate in e-reverse auction the same shall be extended by RCF through authorized service provider.
3. RCF will inform the bidders in writing regarding the details of service provider including contact details to enable them to contact and get trained.
4. Business rules like event date, time, start price, bid decrement, extensions, etc. also will be communicated through service provider for compliance.

5. Bidders shall have to enclose the duly signed & filled-in compliance form in the prescribed **Format A – Process Compliance Form** along with the un-priced commercial bid. Without this said form, the bidder will not be eligible to participate in this process.
6. It is mandatory for tenderer to have a valid digital signature certificate issued by any of the valid Certifying Authority approved by Government of India for participation in the Reverse Auction event at the time of submission of offer. The cost of digital signature will be borne by respective tenderer.
7. RCF will provide the evaluation sheet (e.g.: EXCEL sheet) to each tenderer, if any, the start of reverse auction which will help to arrive at “Evaluated Cost to RCF” as detailed in NIT.
8. Reverse auction will be conducted on schedule date & time.
9. At the end of reverse auction event, the evaluated lowest tenderer cost will be displayed on the auction website.
10. The lowest tenderer has to fax / e-mail the duly signed filled-in prescribed **Format B – Price Confirmation** as provided to RCF immediately after closing of reverse auction event.
11. The reverse auction will be treated as closed only when the bidding process gets closed in all respects for the item listed in the Reverse Auction (RA) event.

## **B. Business Rule for finalization of the procurement**

Please go through the guidelines carefully given below and submit your acceptance to the same in the attached prescribed **Format A – Process Compliance Form** along with the un-priced commercial bid.

1. Reverse Auction ON-LINE BIDDING ON INTERNET) shall be conducted by RCF, on pre-specified time & date, the tenderers shall be quoting from their own offices/ place of their choice. Internet connectivity and other paraphernalia requirements shall have to be ensured by tenderers themselves.. In order to ward-off such contingent situation like internet connectivity failure, power failure etc., tenderers are requested to make all the necessary arrangements / alternatives whatever required so that they are able to circumvent such situation and still be able to participate in the reverse auction successfully. However, the tenderers are requested to not to wait till the last moment to quote their bids to avoid any such complex situations. It is to be noted that either RCF or RCF'S SERVICE PROVIDER shall not be responsible for these unforeseen circumstances
2. RCF'S SERVICE PROVIDER shall arrange to train the nominated person(s) of the tenderer, without any cost. Service provider shall also explain all the Rules related to the Reverse Auction mentioned in the Business Rules Document to be adopted, as per NIT.
3. **OPENING PRICE / BID DECREMENT:** The opening bid price of the Reverse Auction and the bid decrement value shall be available to the tenderers on their respective bidding screen.
4. **BID PRICE:** The Tenderer has to quote the Evaluated Cost to RCF for the items specified. Any techno-commercial loading, to arrive at the Evaluated Cost to RCF, shall be intimated to tenderers prior to Reverse Auction event in the form of Evaluation sheet. Detailed evaluation procedure of bids is mentioned in the NIT as annexure ....
5. **Procedure for Reverse Auctioning**
  - a. **Reverse Auction:** RCF will declare its **Opening Price (OP)**, which shall be displayed to all tenderers during the start of the Reverse Auction. The tenderer will be required to start bidding after announcement of Opening Price and decrement amount. Opening Price displayed on screen is evaluated price to

RCF. The first online bid and the subsequent bids, received in the system during the event shall be less than the Auction's opening bid price by one decrement or multiples of decrement.

- b. Reverse Auction shall be for a period of 60 minutes or as per RCF's requirement. If a tenderer places a bid in the last **5 minutes** of closing of the Reverse Auction and if that bid gets accepted, then the auction's duration shall get extended automatically for another **5 minutes**, for the entire auction (i.e. for all the items in the auction), from the time that bid comes in. The auto-extension will take place only if a bid is received & accepted in those last **5 minutes**. If the bid does not get accepted, the auto-extension will not take place. In case, there is no bid in the last **5 minutes** of closing of Reverse Auction, the auction shall get closed automatically without any extension. **However, tenderers are advised not to wait till the last minute or last few seconds to enter their bid during the auto-extension period to avoid complications related with internet connectivity, network problems, system crash down, power failure, etc.**
- c. After the completion of Reverse Auction, the **Closing / Final Price (CP)** shall be available on auction screen.
- d. At the end of the reverse auction, L1 tenderer (i.e. tenderer who has quoted lowest final closing price) has to provide price confirmation giving a detail break up through email or fax on tenderer's letter-head immediately as per attached prescribed **FORMAT B – Price Confirmation**.
6. During Reverse Auction, if no bid is received within the specified time, RCF, at its sole discretion, may decide to reschedule / scrap the Reverse Auction process / proceed with conventional mode of tendering / or finalize the tender based on Prices Bid submitted in the envelope
7. Placement of order on the conclusion of Reverse Auction shall be at the discretion of RCF. Bids once made by tenderer, cannot be cancelled or withdrawn.
8. It shall be the prerogative of RCF to offer the Final / Closing Price of Reverse Auction to the other bidders for matching in case RCF decides to have more than one supplier. The bidders shall be offered to confirm FINAL / Closing Price in Reverse Auction in sequence of their ranking in Final Price offered during Reverse Auction event.
9. The tenderer shall be assigned a **Unique User Name & Password** by RCF'S SERVICE PROVIDER. The tenderer are advised to change the Password and edit the information in the Registration Page after the receipt of initial Password from RCF'S SERVICE PROVIDER to ensure confidentiality. All bids made from the Login ID given to tenderer will be deemed to have been made by them.
10. The tenderer will be able to view the following on screen along with the necessary fields in the Reverse Auction:
  - Leading Bid in the Auction (Current Lowest Rate)
  - Bid placed during the event
  - Opening Price & Decrement Value.
11. RCF's decision for award of Contract shall be final and binding on all the Tenderers.
12. RCF shall not have any liability to tenderers for any interruption or delay in access to the site irrespective of the cause.

13. The tenderer will be required to submit their acceptance to the terms / conditions / modality given above before participating in the reverse auction.

**C. Other terms & conditions**

- The Tenderer shall not indulge either by himself or through any of his representatives in Price manipulation of any kind either directly or indirectly and shall not divulge, in any manner, the details of rates and other information connected with the tender to other suppliers / tenderers.
- The Tenderer shall not divulge particulars of his Bids or any other exclusive details of RCF to any other party.
- RCF and/or RCF'S SERVICE PROVIDER shall not have any liability to Tenderers for any interruption or delay in access to the site irrespective of the cause.
- RCF and/or RCF'S SERVICE PROVIDER is not responsible for any damages, including damages that result from, but are not limited to negligence.
- RCF and/or RCF'S SERVICE PROVIDER will not be held responsible for consequential damages, including but not limited to systems problems, inability to use the system, loss of electronic information etc.

## **FORMAT – A**

### **Process Compliance Form**

(Tenderers are required to print this on their company's letter head and sign, stamp before putting it into un-priced commercial bid)

To

**M/s. RCF Ltd.**

**Attention :**

***Sub: Acceptance to the Process related Terms and Conditions for the Reverse Auction***

Dear Sir,

**This has reference to the Terms & Conditions for the Reverse Auction mentioned in the NIT NO.....**

We hereby confirm the following -

- 1) The undersigned is authorized representative of the company.
- 2) We have carefully gone through the NIT, Tender Documents and the Business Rules governing the Reverse Auction as well as this document.
- 3) We also confirm that we will undergo the training by RCF's SERVICE PROVIDER on the auction tool and the functionality of the same..
- 4) We confirm that RCF and RCF'S SERVICE PROVIDER shall not be liable & responsible in any manner whatsoever for my/our failure to access & bid on the e-auction platform due to loss of internet connectivity, electricity failure, virus attack, problems with the PC, any other unforeseen circumstances etc. before or during the auction event.
- 5) We also confirm that we have a valid digital certificate issued by a valid Certifying Authority and self attested copy enclosed
- 6) We also confirm that we will fax / e-mail the price confirmation & price break up of our quoted price as per FORMAT B – Price Confirmation after the closing of reverse auction event

We, hereby confirm that we will honour the Bids placed by us during the auction process.

With regards

Signature with company seal

Name –

Company / Organization –

Designation within Company / Organization –

Address of Company / Organization –

E-mail Id:

Tel no.:

Mobile no. :

**FORMAT – B****Price Confirmation**

**(Tenderers are required to print this on their company's letter head and sign, stamp before faxing)**

To

**M/s. RCF Ltd.  
Trombay Unit  
Attention -**

**Sub: Final price quoted during Reverse Auction and price break up**

Ref : 1. RCF NIT no, .....  
2. Reverse Auction dt. ....

Dear Sir,

We confirm that we have quoted the final price

1. ----- (in words & figures)

(Price quoted on Evaluated cost to RCF basis)

as our final prices during the Reverse Auction conducted on \_\_\_\_\_ (date)

With regards

Signature with company seal

Name –

Company / Organization –

Designation within Company / Organization –

Address of Company / Organization –

E-mail Id

Tel no.:

Mobile no.:

**Sign this document and deliver/Courier to the office of Addl. C.E. (Civil).**



**APPENDIX : C**

**Format of Deviations Sheet  
(Deviations from Terms & Conditions of this Bid documents)**

**Note : The Bidders who are accepting all the terms & conditions of the Bid documents shall clearly mention “ No deviation” in tabular form given below.**

( If Considered imperative & unavoidable , then only the bidder should stipulate here the deviations to Terms & Conditions of this Bid. The deviations which shall be not acceptable to RCF shall be considered substantial deviations & non responsive bid & shall be rejected by RCF without assigning any clarification. The deviations indicated elsewhere in the offer shall be considered null & void)

Clause No.of Bid Document	Deviation to Clause	Reasons for deviation

**Seal & Signature of the Bidder**

**RASHTRIYA CHEMICALS & FERTILIZERS LTD.**  
**( A Government of India Undertaking )**

Registered office : Priyadarshini , Eastern Express Highway, Sion, Mumbai – 400 022.

**Department : General Administration ( Civil Engineering )**

**Office Address :** Office of Addl. C. E. (Civil ), Room No. 288 , 2<sup>nd</sup> Floor , Administrative Building,  
Chembur , Mumbai – 400 074 .  
(Tel. No. 25522715).

**Stage II Bid ( Envelope III ) : PRICE BID**

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**Tender ref. No.:** RCF/GA/TS/Civil/GD Hall/2012-13

**Name of Tender Work :** Civil works for repairs of GD Hall & surrounding area  
inside RCF Estate at Chembur  
Mumbai – 400 074

**Stage II Bid :**

**(All the bid documents to be dropped in the tender box at the office of  
Addl. Chief Engineer (Civil) latest by 4.30 P.M. on 15/10/2012 ).**

**Envelope III : Price Bid**

**Name of the Bidder :** \_\_\_\_\_

**BID FORM : PRICE BID ( Bid stage II )**

**Name of work:** Civil works for repairs of GD Hall & surrounding area inside RCF  
Estate at Chembur Mumbai – 400 074.

**Schedule Cost of work :** Rs. 37,47,094/- (Excluding VAT& Service Tax but inclusive of all  
other applicable taxes)

I/We hereby quote my/our % rate offer , corresponding bid value on my/our % (percent) rate quote  
adhering by the terms & conditions of the Bid.

My/ Our % Rate Offer \_\_\_\_\_% ( In Figures )as well as ( In words)  
\_\_\_\_\_percent \_\_\_\_\_( above / below/ at par  
at with) the schedule of rates entered in the Bid documents.

My/ Our Bid Value comes Corresponding to my /our % rate quote as offered above, to Rupees (In  
figures ) \_\_\_\_\_as well as In words Rupees  
\_\_\_\_\_

Should this my/our offer be accepted for part of the work or whole of the work by RCF, I/We hereby agree  
to abide by the Terms, Conditions of the Contract and fulfill the performances of the Contract in all  
respects.

Name of the Signing Authorized Person on Behalf of the Bidder :

Designation / Status of the person on behalf of the Bidder :

Seal /stamp & Signature of the Bidder.

Place \_\_\_\_\_ & Date \_\_\_\_\_

**Note :** 1) The bidder shall have to Quote % rate correctly, precisely & distinctly in figures as well as in  
words i.e. above or below or at par at with on the schedule of rates entered in the Bid. The quoted  
percent rate expressed in words shall prevail over expressed in figure. The computation of amount shall  
be accurate & in line of your % rate offer. The Bid value expressed in words shall prevail & treat as  
conclusive bid offer.

Ref : RCF/GA/TS/Civil/GD Hall/2012-13

Name of the work :- Civil works for Repairs of Gangadhar Deshmukh Hall inside RCF estate at chembur, Mumbai-400 074

### Schedule of Rates

(Estimate is based BMC FMRS for building works 2009 and ARC Civil Maint. Schedule for the year 2011-12).						
Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
1	CS1	Excavation upto 2 M in all type of soils, such as earth, marine clay, marshy land, running sand, garbage, slush, murum, rock boulders, etc. as directed by Engineer. The rate includes pumping out water, refilling, removing the rank vegetation if required & removing the excavated materials within a lead of 150 meters measured from the edge of cutting including levelling, ramming etc. as directed and removing the surplus material to any distance as directed. The rate also includes supporting public utilities such as cables, drains, service pipes water mains, but shall not include the cost of shoring. Where unshored trenches are allowed slope as specified shall be given.	100.00	Cu.M.	148.95	14895
2	CS-14A	Excavation in road carriage-ways, footpaths, asphalt mix carpet of any type & concrete plain or reinforced, up to any depth, including all lifts and depositing excavated material in a radius of 150 meters including cutting of reinforcements, by manually or using pneumatic jack hammer or by any mechanical means, as specified and directed.	5.00	Cu.M.	310.38	1552
3	2.02	Providing and laying in position cement concrete in the proportion of 1:3:6 including the cost of centering and shuttering.	15.00	Cu.M.	3216.20	48243
4	3.14	Providing and laying dry rubble stone packing 150 mm thick hand set in regular lines, interstices being filled in with small pieces of stones, thoroughly rammed, consolidated and watered complete as directed and specified.	30.00	Sq.M.	134.68	4040
5	3.01	Uncoursed rubble masonry in foundation 1:6 cement mortar with through bond stone headers & rough quoin stones complete as directed.	10.00	Cu.M.	2137.00	21370
6	18.12	Removing of existing plaster of any finish from the wall complete with racking out the joints at the depth of 20mm.	150.00	Sq.M.	41.03	6154

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
7	18.01	Cutting down masnory work in lime or cement mortar including plaster etc. complete. (Item includes propping wherever required, removing servicable materials to RCF stores and carting away of debris from site as directed)	20.00	Cu.M.	162.33	3247
8	18.02	Removing and cutting down completely R.C.C. slab, R.C.C. wall of any thickness, R.C.C. beams, R.C.C. columns, etc., in any thickness and size and removing away the debris.	5.00	Cu.M.	525.33	2627
9	17.11	Chipping / removing loose concrete upto reinforce-ment bars without damaging the reinforcement, removing all the existing loose plaster/concrete with the help of chisel & hammer or by power driven tools up to sound concrete including erecting scaffolding up to any height wherever required cleaning the working area, etc. & carting away the debris as directed by Site Incharge.	25.00	Sq.M.	91.87	2297
10	17.12	Removing corrosion of steel reinforcement by mechanical means like wire brushing, chipping to remove loose rust and then providing & applying migratory corrosion Inhabitor EPCO KP100 or equivalent as per manufacturers specifications on previously cleaned surface. Follow the instructions of the manufacturer before applying polymer bond coat of approved manufacturer such as sika, sunanda, krishna conchem, pidilite or equivalent as directed to the old concrete surface to make surface ready for PMM.	10.00	Kg	329.11	3291
11	17.13	Providing & applying polymer modified cement mortar (PMM) with the following specification including curing. a) Applying one bond coat consisting of 0.5 kg fresh cement + 1kg polyalk EP or equivalent on entire damaged surfaces of concrete. b) Applying immediately PMM ( 10-20mm thk.) in the proportion of 1kg polyalk EP or equivalent + 5kg fresh cement + 15 kg graded Quartz sand. The polymer should be of approved manufacturer such as sika, sunanda, krishna conchem, pidilite or equivalent as directed.	15.00	Sq.M.	989.12	14837

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
12	17.14	Providing & applying polymer modified cement mortar (PMM) with the following specification including curing. a) Applying one bond coat consisting of 0.5 kg fresh cement + 1kg polyalk EP or equivalent on entire damaged surfaces of concrete. b) Applying immediately PMM ( 20-40mm thk.) in the proportion of 1kg polyalk EP or equivalent + 5kg fresh cement + 15 kg graded Quartz sand. The polymer should be of approved manufacturer such as sika, sunanda, krishna conchem, pidilite or equivalent as directed.	10.00	Sq.M.	1444.88	14449
13	CS-31	Supplying, cutting, bending and fixing in position High Yield Strength Deformed bars for all diameters conforming to IS 1786, including tying with binding wire (16 SWG Annealed wire) or welding tested steel reinforcement for all reinforced concrete at all locations and levels, including transporting, handling, etc. complete. No separate payment for chairs, laps, wastage and binding wire will be made.	0.50	M.T.	43709.42	21855
14	4.11	Brick Masonry, first sort in cement mortar 1:5 in superstructure, piers, steps and plinth complete as directed and specified.	20.00	Cu.M.	3094.90	61898
15	CS-45	Providing internal plain faced plaster 20 mm thick in cement sand mortar (1:4) with neeru finish to brick work and concrete surface including curing finishing etc. complete.	200.00	Sq.M.	186.41	37281
16	CS-46	Providing external sand faced cement plaster 20 mm thick in cement sand mortar (1:3) in two layers including providing water proofing compound to the first coat of plaster as per manufacturers specification, including curing etc. complete.	300.00	Sq.M.	273.81	82144
17	18.18	Removing existing door or windows with frame and shutters and making good etc. to the existing surface.	25.00	Sq.M.	186.41	4660
18	ARC-21	Refixing the shutters of doors & windows, Ventilators as directed inclusive of fixtures, fastener and fixing with new screws etc complete	10.00	No.	107.03	1070

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
19	Work Order No 41 (2011-12) Item No. 07	Providing and fixing in position extruded modular aluminium section powder coated, coloured anodised Two Track sliding window mounted on rectangular frame of size 63.5 mm x 38.1 mm x 2.0 mm thk. (wt. 1.054 kg/Rm.) made up of two track drain bottom section of size 75 mm x 45.5 mm x 1.25 mm thick (wt. 1.073 kg/Rm.) and top & side sections of size 82.80 mm x 44 mm x 2 mm Thk. (wt. 1.429 kg/Rm.). The shutter bottom and top member of size 43 mm x 25 mm x 1.7 mm thick (wt. 0.717 kg/Rm.), Interlocking section of size 43 mm x 25 mm x 1.70 mm thk. (wt. 0.802 kg/Rm.). Handle sides of 43 mm x 25 mm x 1.70 mm thk. (wt. 0.642 kg/Rm.) with selected quality 5.5 mm thick clear glass fixed in shutter with approved quality neoprene gasket with approved quality PVC rollers, necessary locks, handles , PVC lining and wooden encasement wherever necessary etc. complete. All sections shall be of Jindal make only.	30.00	Sq.M.	3815.55	114467
20	(ARC -Civil- /28	Providing and fixing doors, plain panelled (Panel 20 mm thick) 40 mm thick styles and rails with necessary fixtures and fastenings complete as directed.	15.00	Sq.M.	1614.34	24215
21	9.44	Providing and fixing T.W. panel shutter, thickness of panel 12 mm having 75 mm x 50 mm frame, 75 mm x 48 mm T.W.styles and rails, 20 mm thick T.W.panels with perforations in upper panel as per drawing and fixtures and fastenings etc. as directed. The rate also included 2 coats of approved french polish over a primer and aluminium kick plate at bottom etc. as per drawing.	30.00	Sq.M.	3280.41	98412
22	6.103	P/L 14 to 16 mm thick second quality marble machine cut sills or jambs 16 to 30 cm wide.	60.00	M.	410.27	24616
23	9.194	P/F aluminium framed door shutter with harderner laminated sheet 4mm thick (Bakelite composite panel) with outer aluminium frame of size A- section 50 mm X 20mm X 1.5mm ( wt. 0.571kg/rmt) using heavy duty steel hinges 100mm aluminium handle 125 mm aluminium tadi, 200mm tower bolt 100mm etc. [2605 + {4278( item no.20) - 4095 (schedule item 190)}] = 2605/- + 183/- =2788/-	15.00	Sq.M.	2486.62	37299

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
24	9.91	Providing & Fixing 4mm to 6mm thk. glass louvers in adjusted aluminium frame as per manufacture's specification including the approved fixtures and the fasteners. = 3781/- + 183/- = 3964/-	10.00	Sq.M.	3535.50	35355
25	9.161	Glazing with best quality with sheet glass (ground/frosted/plain) 5mm thick.	5.00	Sq.M.	372.81	1864
26	ARC 13.2	Aluminium. Tower bolt 4" to 6".	5.00	No.	26.76	134
27	ARC 13.6	P/F stainless steel hinges 3" long.	5.00	No.	57.97	290
28	ARC 13.4	Aluminium. Aldrops 12" long.	5.00	No.	68.68	343
29	ARC 13.3	Providing Aluminium. handles 4" to 6" .	5.00	No.	21.41	107
30	9.88b	P/F aniondised extruded Aluminium door shutter with top and bottom rail of size 95.25 mm X 1.15 mm X 25.40 mm (wt 0.911Kg/m) lock rail of 49.91 mm X 44.45 mm X 1.60mm (wt.0.882Kg/m) with 5 mm thick HPG glass with neoprene gasket with hinges locking arrangement partly glazed and partly novapan BSL 6mm thck etc complete. = 6834/- + 183/- = 7017/-	15.00	Sq.M.	6258.47	93877
31	19.45	Providing and fixing automatic self closers of an approved quality and make to door shutters of big size (No.2) (Item to be used for wooden doors by providing handi type door closers of Everite or Hyper or equivalent only).	2.00	No.	1831.97	3664
32	ARC 1	Removing existing collapsible gate, window grill at any height and carrying away to the RCF store.	4.00	No.	107.03	428
33	11.10	Providing & Fixing Collapsible steel gate 3 row latticed as per manufacturer's specification or 25mm X 10mm M.S.channel pickets spaced 11.5cm to 12.5 cm latticed bar 20mm X 6mm with MST & Channels of required size at top and bottom including sufficient rollers at top & bottom for easy operation, finger pieces & brass handle latched locking and sliding arrangement complete with groove in floor etc...	40.00	Sq.M.	2939.71	117588
34	11.63	P/F in position light weight M.S.angles, tees, plates, rolled steel beams, joist & stanchions including all labour and materials in hoisting and fixing bolts and nuts or by welding etc complete including 3 coat of syn.ena.paints	0.50	M.T.	57444.70	28722



Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
35	10.04	Providing and covering the roof with Everest or any approved brand A.C. corrugated sheets 6mm thick.	20.00	Sq.M.	447.73	8955
36	ARC 202	P/F black cuddapah stone of approved type & design 30mm to 40mm thick in C.M. 1:4 including curing etc. complete.	5.00	Sq.M.	501.25	2506
37	6.113	P/A Granite stone 20mm to 25mm thick in required shade, set in 1:4 Cement float & with cement pointing laid to proper slope if required finished and clean with all strains complete.	25.00	Sq.M.	1945.24	48631
38	18.11	Removing mosaic, cement marble, granites, non-slippery, tandur, kotah, shahabad, stone or Indian patent stone, glazed tiles in flooring & dado including bedding brick bat coba etc. & delivering materials in Township civil stores & carting away unservicable material as directed.	750.00	Sq.M.	67.78	50838
39	6.86 B	Providing & fixing ceramic tiles of 200 x 300mm, 300 x 300mm or greater size minimum 7 mm thick, in floors of approved quality of any size set in cement mortar 1:4, 40 mm thick & filling the joints by white or colour cement etc., as specified and as directed.	50.00	Sq.M.	682.30	34115
40	6.87 B	Providing & fixing ceramic tiles of 200 x 300mm, 300 x 300mm or greater size minimum 7 mm thick, in dado of approved quality of any size set in cement mortar 1:3, 20 mm thick & filling the joints by white or colour cement etc., as specified and as directed.	25.00	Sq.M.	716.20	17905
41	6.111	Providing and laying green or white marble in flooring 14 mm to 16 mm thick, set in lime mortar 1:2 or cement mortar 1:4 with cement floating including machine polishing and leaving the site clean on completion of work.	30.00	Sq.M.	1714.23	51427
42	6.28	P/L non-slippery tiles of an approved make in flooring & of any design in body of the tile as required with borders when directed of approved colour & design in 25 cm X 25 cm for any size as directed 20mm thick set in cement mortar 1:4 with cement float, machine polished & cleaning of all stains etc. complete as directed & specified.	80.00	Sq.M.	652.87	52230
43	6.37	Finishing the steps treads & riser machine cut and machine polished kotah 20 to 30 mm thick stone with square cut nosing set in cement mortar 1:3 and sides finished with 20mm thk plaster in 1:3 etc complete as directed.	80.00	M.	440.60	35248

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
44	18.23	Removal of existing flushing cistern with all fitting at any height with making surface good and depositing all material to civil stores as directed.	2.00	No.	139.14	278
45	ARC 71	Providing & fixing approved quality PVC flush tanks in approved colours of ISI mark of 10 litres capacity as specified as directed.	2.00	No.	802.71	1605
46	ARC 121	Providing & fixing PVC connectors after removing damaged one if present of required length from 300mm upto 600mm as directed of size 12 mm.	5.00	No.	40.14	201
47	16.01	Removing G.I. Pipes of any size with all fittings complete.	10.00	M.	16.05	161
48	16.02	Refixing G.I. Pipes of any size with all fittings complete.	10.00	M.	41.03	410
49	16.13 B	P/F G.I pipe with all fittings complete as required 'C' class pipes size 20mm	5.00	M.	214.06	1070
50	16.14	Do.. ..do ..... 25 mm size.	10.00	M.	290.76	2908
51	16.15 A	P/F G.I pipe with all fittings complete as required 'C' class pipes size 32mm.	15.00	M.	340.71	5111
52	16.36 or 16.51	P/F new Brass chromium plated Bib Taps /Stop cock inclusive of removal of old tap & depositing the same in township civil stores 12 mm size complete.	10.00	No.	245.27	2453
53	16.61	P/F new brass spring Push bib taps inclusive of removal of old tap & depositing the same in RCF township etc. complete.	10.00	No.	175.70	1757
54	CS-59	Providing and applying two coats of water bound distemper of an approved make over one coat of primer as per manufacturers specifications as directed and in any colour as required etc. complete.	300.00	Sq.M.	32.11	9633
55	CS-60	Providing & applying Synthetic enamel paint or flat oil paint in any required shade in two coats over a primer coat as per manufacturers specifications including scrapping, cleaning the surface etc. complete.	75.00	Sq.M.	69.57	5218
56	CS-61	P/A plastic emulsion paint in two coats of approved shades as per manufacturers specification over one coat of primer as specified.	400.00	Sq.M.	120.41	48163
57	6.31	Providng & fixing castone concrete blocks for pavement about 50mm thick weighing 3.25kg each interlocking with each other laid on 2 cm thick layer of sand or grit in approved shade etc. complete as per manufacturers specification.	25.00	Sq.M.	566.36	14159

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
58	12.16	M.S. Ornamental railing of simple geometrical design wt.10-15 Kg/Sqm as per plan with country teak wood moulded hand rail 10cm X 5cm with winders and newel post complete if required with 3 coats of french polish fixing the railing securely in the floor wall etc as directed.	35.00	Sq.M.	1613.45	56471
59	11.14	Providinhg & Fixing M.S. grills for windows, fanlights, etc. as per required design fixed complete including painting, weight of grill shall be 10 kg to 15 kg per sq.m (Actual area of the grill provided shall be paid).	35.00	Sq.M.	760.79	26628
60	10.30	Providing and fixing Plain coloured fibre glass corrugated roof sheet 2 mm thick for weather shed 0.75 wide using 40 mm x 40 mm x 5mm M.S. Angle as brackets and purlin of size 25 mm x 25 mm x 5mm with painting and cement vata etc complete.	15.00	M.	998.93	14984
61	CS-51	Providing and laying Kotah tiles machine cut in flooring with 25-30mm thick 45 mm x 45 cm size set in cement mortar 1:4, 40mm thick with neat cement float with machine polish at site etc. complete as specified and directed.	50.00	Sq.M.	679.63	33981
62	ARC 278	P/L rectified & vitrified mirror finish decorative type tiles of size 600m X 600mm & 10mm thick having water absorption of less than 0.05% of approved make, shade & pattern for flooring in required position laid on bed of 1:4 cement mortar including neat cement float, filling joints with cement slurry, curing & cleaning etc. complete.	600.00	Sq.M.	1287.01	772208
63	ARC 279	P/L rectified & vitrified mirror finish decorative type tiles of size 600m X 600mm & 10mm thick having water absorption of less than 0.05% of approved make, shade & pattern for dado in required position laid on bed of 1:4 cement mortar including neat cement float, filling joints with cement slurry, curing & cleaning etc. complete.	250.00	Sq.M.	1311.10	327774
64	11.74	P/F M.S. black pipes of 38 to 40mm A class in grid including welding, fabricating, erecting in position with all required fittings & accessories, nuts,bolts, etc. with 3 coats of approved Syn. Ena. Paint etc. complete as directed.	50.00	M.	229.22	11461
65	CS17	Transportation of surplus material upto 3 Km excluding levelling.	150.00	Cu.M.	195.33	29299

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
66	5.31	<p>Providing and laying five courses (steps) of waterproofing treatment with bitumen felt in built-up system conforming to IS: 1322-IS:1346 with primer etc. complete in good manner as per specifications given below and as directed.</p> <p>(1) Application of bituminous primer at the rate of 0.5 lit/Sq.M.</p> <p>(2) Applying a coat of air bitumen at the rate of 1.2 kg/Sq.M.</p> <p>(3) Providing and laying hessian base tarfelt type 3 grade conforming to I.S.:1322-1970.</p> <p>(4) Applying a coat of air blown bitumen at the rate of 1.2 kg/Sq.M.</p> <p>(5) Final finish with gravel or grit as specified and as directed.</p>	1200.00	Sq.M.	181.06	217267
67	Work Order No 08 (2012-13) Item No. 08	<p>Providing &amp; laying APP ( Atactic Polypropylene Polymer modified prefabricated five layer , 3mm thich water proofing membrane, black finished reinforced with non woven polyster mattconsisting of a coat of a bitumen primer for bitumen membrane @ 0.4 lit per sq.m. by same membrane manufactur of density @ 24 degree C, 0.87 - 0.89 kg/ lit &amp; viscosity of 70-160 cps. Over the prime coat layer of PMB membrane shall be laid by using butane Torch &amp; sealing all the joints etc. &amp; preparing the surface complete. The vital physical &amp; chemical parameters of the membrane shall be 1) Joint strength in longitudinal &amp; transeverse direction at 23 degree C as 650N/450N/5cm . 2) Tear strength in longitudinal &amp; transverse direction at 3090/250N 3) Softening point not less than 150 degree C 4) Cold fielibility shall be upto 2 degree C when tested in accordance with ASTM D - 5147.</p>	100.00	Sq.M.	264.00	26400
68	Work Order No 08 (2012-13) Item No. 09	<p>P/A Two coats of bitumenous aliminium paint as per the requirement in the work as per specifications of the manufacturer including necessary surface preparation &amp; cleaning etc. &amp; as directed.</p>	100.00	Sq.M.	46.38	4638

Sr. No	Ref No.	Description	Qty	Unit	Basic rate	Total excluding taxes
69	Item No 17 of W.O. No. 64 (2011-12) of Adm n reception renovation	Providing & fixing 12mm thk. Gypsum False Ceiling with necessary aluminium frame supports suspended from ceiling at regular intervals & making required no. of cutouts to the ceiling for fixing spot light, fans, AC ducts etc. (exclusive of paint ). <b><u>Note : Bidders are requested to visit the site for the study of execution of this Item as per site condition.</u></b>	900.00	Sq.M.	999.82	899839
70	Min wages	Skilled labour	5.00	No.	292.54	1463
71	Min wages	Unskilled Labour	10.00	No.	240.81	2408
<b>Total value of work (Excluding VAT &amp; Service Tax) Rs.</b>						<b>3747094</b>

DGM(A)  
For RCF Ltd.

Seal & Sign. Of Bidder