

TECHNO-COMMERCIAL AMENDMENT

CORRIGENDUM NO: - RFCL /SITE-Tender/Civil/Scrapper Floor-UPT/Plant-ATA/2024/34/Amendment-01 Dated 02.09.2024

TENDER DOCUMENT NO: - RFCL /SITE-Tender/Civil/Scrapper Floor-UPT/Plant-ATA/2024/34 Dated 13.08.2024

The terms, conditions and specifications of Tender Document mentioned above, stand modified to the extent indicated under column "MODIFICATIONS/ADDITIONS/DELETIONS". All other terms, conditions, stipulations etc. of Tender Document shall remain unaltered.

S No.	Document Reference	MODIFICATIONS/ADDITIONS/DELETIONS		
1	ANNEXURE-II of NIT Document	"ANNEXURE-II of NIT Document" is replaced as "ANNEXURE-II _ Rev_01 dated 02.09.2024" enclosed with this corrigendum		
2	ANNEXURE-XIII of NIT Document	"ANNEXURE-XIII of NIT Document" is replaced as "ANNEXURE-XIII _ Rev_01 dated 02.09.2024" enclosed with this corrigendum		
3	ANNEXURE-XV of NIT Document	"ANNEXURE-XV of NIT Document" is replaced as "ANNEXURE-XV _ Rev_01 dated 02.09.2024" enclosed with this corrigendum		
4	Instructions To Tenderers For E-Tendering (Clause no. 13-Tender Schedule)	<b>Sr. No.</b>	<b>Tender Stage</b>	<b>Date &amp; Time</b>
		3.	End Tender Document Download	<b>09.09.2024 at 15:00 hrs.</b>
		4.	Due/ last date of submission Bids	<b>09.09.2024 at 15:30 hrs.</b>
		5.	Techno-commercial Bids Opening	<b>09.09.2024 at 15:45 hrs.</b>
		6.	Price Bid Opening	To be intimated

Other terms and conditions of the tender remains unchanged.

(SIGNATURE& STAMP OF BIDDER)

For and On Behalf of RFCL

Name:

Date:

Place:

  
02/09/24  
B K Vittal Kumar

AGM(C)

Email:- vittal.kumar@rfcl.co.in

**ANNEXURE-XIII Rev 01 dated 02.09.2024**

<b>SCHEDULE OF RATES FOR REPAIRS AT SCRAPPER FLOOR OF UREA PRILLING TOWER DURING ATA-2024</b>					
<b>(Only percentage rate (%) above or below to be quoted)</b>					
<b>SOR Item No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Estimated Qty</b>	<b>Rate</b>	<b>Total-Amount (In Rs.)</b>
1.0	Dismantling of Existing Acid Resistant Brick-Lining along with Epoxy Bed Mortar and cleaning the bed mortar/Urea dust/Oil/dirt etc. from the bricks followed by washing and neatly stacking the bricks for re-use as per directions of Engineer-in-Charge.	SQM	475	500.00	237500.00
2.0	Dismantling of existing Epoxy Phenolic Screed underneath the bed mortar, up to 20mm thickness for re-building/repairing as per directions of Engineer-In-Charge, including disposal of dismantled debris anywhere inside RFCL premises.	SQM	350	350.00	122500.00
3.0	Repairing & Re-building of new Epoxy Phenolic Screed of up to 20mm thickness prepared by mixing 1 Part Mixed Resin (Epoxy Phenolic IPN Resin+Hardner) with 4 Parts of Sharp Silica Sand 2.36 mm down. The screed prepared shall be trowellable and shall be laid using fork type leveler tool and floats. Supply of all materials shall be in Contractor's Scope.	SQM	350	6562.00	2296700.00
4.0	Supplying and laying new Acid Resistant Brick Lining with acid proof bricks of preferred size 200mmx114mmx64mm thick Class 1 tiles conforming to IS:4860 and bedding mortar of 5 mm thick using epoxy phenolic IPN resin in proportion of 1 part mixed resin (resin and hardener together) to 3 parts of sharp silica sand 600 micron down, with a maximum gap of 5mm between tiles including sealing the joints using epoxy phenolic IPN resin in proportion of 1 part mixed resin (resin and hardner together) to 1 parts of sharp silica sand 300 micron down with required pointing of joints, finishing including supply of all materials etc. complete as per directions of Engineer-in-charge.	SQM	320	6750.00	2160000.00
5.0	Re-laying of Acid Resistant brick-lining by re-using washed and serviceable old bricks (dismantled under Sr. No. 1) over new 5mm thick bed mortar prepared by 1 Part Mixed Resin (Epoxy Phenolic IPN Resin+Hardner) with 3 Parts of Sharp Silica Sand 600 Micron down, with a maximum gap of 5mm between bricks.  RFCL shall provide Epoxy Phenolic IPN Mixed Resin + Silica Sand 600 Micron down for preparation of new bed mortar. Rate to be quoted accordingly.	SQM	70	1350.00	94500.00
6.0	Re-laying of Acid Resistant brick-lining by re-using washed and serviceable old bricks (dismantled under Sr. No. 1) over new 5mm thick bed mortar prepared by 1 Part Mixed Resin (Epoxy Phenolic IPN Resin+Hardner) with 3 Parts of Sharp Silica Sand 600 Micron down, with a maximum gap of 5mm between bricks.  Contractor to supply Epoxy Phenolic IPN Mixed Resin + Silica Sand 600 Micron down for preparation of new bed mortar. Rate to be quoted accordingly	SQM	90	3750.00	337500.00

*Amber*

SOR Item No.	DESCRIPTION	UNIT	Estimated Qty	Rate	Total-Amount (In Rs.)
7.0	In-situ Cleaning of Brick to Brick Joints with compressed air in existing Brick-Lining to remove entrapped old mortar/dirt/Urea dust etc. and preparing the joints for sealing with fresh Epoxy Mortar. Contractor to arrange fuel/power driven portable Air Compressor of suitable capacity along with adequate connecting hoses with clamps etc. for this job.	SQM	160	850.00	136000.00
8.0	Pointing of joints in existing/re-laid Acid Resistant Brick-Lining with Epoxy Mortar 1 Part Mixed Resin (Epoxy Phenolic IPN Resin+Hardner) with 1 Part of Sharp Silica Sand 300 Micron down.  RFCL shall provide Epoxy Phenolic IPN Mixed Resin + Silica Sand 300 Micron down for preparation of mortar for pointing of joints. Rate to be quoted accordingly.	SQM	100	600.00	60000.00
9.0	Pointing of joints in existing/re-laid Acid Resistant Brick-Lining with Epoxy Mortar 1 Part Mixed Resin (Epoxy Phenolic IPN Resin+Hardner) with 1 Part of Sharp Silica Sand 300 Micron down.  Contractor to Supply Epoxy Phenolic IPN Mixed Resin + Silica Sand 300 Micron down for preparation of mortar for pointing of joints. Rate to be quoted accordingly.	SQM	220	1055.00	232100.00
10.0	Chipping of unsound/weak concrete material from Slabs, beams, columns etc. with manual chisel and/or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulder of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all leads and lifts all complete as per direction of Engineer-In-Charge.				
10.0(a)	25 mm avg thickness	SQM	65	97.70	6350.66
10.0(b)	50 mm avg thickness	SQM	25	197.60	4940.04
11.0	Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-Charge complete in all respects.  Epoxy Bonding Adhesive having coverage of 2.20 sqm/kg of approved make	SQM	440	219.85	96734.24
12.0	Providing and inserting 12 mm dia galvanised steel injection nipple in honey combed area and along crack line including drilling of holes of required diametre(20mm to 30mm) upto depth from 30mm to 80mm at required spacing and making the hole and crack dust free by blowing compressed air, sealing the distance between injection nipple with adhesive chemical of approved make and allow it to cure as per direction of Engineer-In-Charge	EACH	800	182.61	146090.02
13.0	Providing and injecting approved grout in proportion recommended by the manufacturer into cracks/honey comb area of concrete by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-In-Charge.  Epoxy Injection grout in concrete/RCC work of approved make	KG	600	426.57	255942.82

SOR Item No.	DESCRIPTION	UNIT	Estimated Qty	Rate	Total-Amount (In Rs.)
14.0	Providing, mixing and applying SBR Polymer (of approved make) modified Cement Mortar in proportion of 1:4(1 Cement: 4 Graded coarse sand with Polymer minimum 2% by wt of cement used) as per specifications and directions of Engineer-In-Charge.  Note Measurement & Payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding/tapping with a blunt metal instrument and/or the 75m size cube crushing strength at the end of 28 days to be not less than 30 N/sqmm				
14.0(a)	25mm average thickness in 2 layers	SQM	65	452.74	29428.36
14.0(b)	50mm average thickness in 3 layers	SQM	25	905.49	22637.24
<b>Total in Words (Rupees Sixty Two Lakhs Thirty Eight Thousand Nine Hundred Twenty Three &amp; Paise Thirty Seven Only)</b>					<b>Rs. 62,38,923.37</b>
<b>The bidders are required to quote percentage rates</b> as under: The bill of quantities with pre-filled rates has been provided & the agency is required to quote as per details below:-					
1) Quoted Rates = RFCL Pre-filled Rates minus _____%(Below) in figure and _____%(Below) in Words					
OR					
2) Quoted Rates = RFCL Pre-filled Rates plus _____%(Above) in figure and _____%(Above) in Words					
3) Total Quoted Amount ( <b>Quoted Amount Total</b> ) = _____ <b>IN FIGURES</b> _____ <b>IN WORDS</b>					
4) Add GST @ 18% _____					
5) Quoted Overall Total including GST _____ <b>IN FIGURES</b> _____ <b>IN WORDS</b>					
<b>BIDDERS TO NOTE BEFORE QUOTING</b>					
A)	The Rates quoted should be inclusive of all Taxes except GST, other Statutory Levies to be payable unless specified to the contrary in the bid all present taxes and statutory levies shall be borne and paid for by the bidder. Payment of the taxes and other statutory levies shall be the responsibility of the bidder and shall not be payable by RFCL.				
B)	<b>Bids shall be evaluated on overall lowest basis</b>				
C)	Qty. mentioned in the Schedule of quantities is tentative and indicated for the purpose of evaluation of bids. However, actual quantities may vary. RFCL does not guarantee the quantum of work. Payment will be made on actual basis.				
D)	Rates shall remain firm throughout the currency of the Contract. This being a works contract, no escalation/de-escalation on rates shall be applicable whatsoever.				
Signature of Bidder:	-				
Name	-				
Date	-				
Place	-				

*Handwritten signature*

## CHECKLIST FOR BIDDERS

ANNEXURE-XV\_Rev\_01 dated 02.09.2024

Sl. No	Documents	Yes/No or NA
1	<del>Cost of Tender documents:</del> DD No. _____ Amount _____ Date _____ or UTR no. _____ Amount _____ Date _____	NA
2	<b>EMD</b> DD No. _____ Amount _____ Date _____ or UTR no. _____ Amount _____ Date _____ or BG no. _____ Amount _____ Date _____	
3	Whether all the pages of tender document are stamped and signed & properly tagged with all documents?	
4	Whether Declaration form-I is filled up?	
5	Whether declaration form-II (bidders' details) filled up?	
6	Whether e-banking mandate form is filled up?	
7	Whether self-attested copy of registration of the firm (for partnership firm or Pvt. Ltd./ Pub. Ltd. company) is	
8	Enclose latest notarized affidavit towards sole proprietorship of firm/ Self Attested Partnership deed or Incorporation certificate of Company/Article of Association /Memorandum of Association as applicable)	
9	Self-attested copy of PAN Card	
10	Self-attested copy of GST Certificate	
11	Self-attested copy of EPF Certificate	
12	Self-attested copy of ESI certificate.	
13	Power of Attorney in original, in case tender document is signed by person other than tenderer or tendering company.	
14	Undertaking on Party's letter head about Blacklisted/Non-Blacklisted company. The certificate should be exactly in the same format as given in Annexure-XIV of the tender document	
15	Total Turnover of the business in F.Y.2021-22, 2022-23, 2023-24 (Attach copy of Audited Profit & Loss Account and B/S for the Financial Years 2021-22, 2022-23 & 2023-24).	

Sl. No	Documents	Yes/No or N/A	
16	Give details of the major similar contracts handled by the tendering Company/Firm/Agency during last seven years (ending last day of month previous to the one in which applications are invited)		
S no	Details of client	Amount of Work completed (Rs.)	Contract period (From and to)
A			
B			
C			
D			
(If the space provided is insufficient, a separate sheet may be enclosed.)			
17	Documents showing completion of <b>one similar works of value not less than Rs.49.91 Lacs</b> (excl. taxes) related to provision of similar services in a single contract during the last seven years (ending last day of month previous to the one in which applications are invited) <b>(enclosed copies) OR</b>		
18	Two similar completed works costing each not less than <b>Rs.31.19 Lacs</b> (excl. taxes) <b>OR</b>		
19	Three similar completed works costing each not less than <b>Rs.24.96 Lacs</b> (excl. taxes)		
20	Annual turnover of the bidder shall not be less than <b>Rs.62,38,923.37/-</b>		
21	Net Worth of the bidders should be positive for the FY 2023-24.		
22	Minimum Working Capital of ₹ <b>6,23,892/-</b> for FY 2023-24.		
23	Enclose copy of Work orders of similar works and satisfactory performance/completion Certificates having the detailed mentioned as per <b>Annexure- (attach)</b>		
24	All annexures have been signed as per tender document.		

**ANNEXURE-II \_Rev\_01 dated 02.09.2024**

Sl. No.	Conditions	Documents required (To be submitted along with Technical bid)
1.	<p>Bidder should be Contractor having executed at least 1(one) similar work of Civil &amp;/or Structural scope in <i>Central Govt. Departments/State Govt. Departments/Public &amp;/or Private Sector Factories/Projects/Operational-Establishments/Office Complexes/Warehouses /Townships/ etc.in any one year during the last 7 years.</i></p> <p>“Similar” means Civil Repair/Retrofitting works involving Epoxy Lining and/or Acid Resistant Brick-lining works etc.</p> <p><u>Note:</u> “The last 7 years shall be counted from last date of the preceding month in which tender has been Issued.”</p>	<p>i)Bidder must submit the copy of valid industrial License issued by Statutory authority for being a manufacturer along with ISO certificate/ GST Registration certificate / Udyog Aadhaar / certificate issued by statutory authority/NSIC certificate or equivalent certificate.</p> <p>ii)In case the manufacturer wants to quote through their authorized dealer/distributor or their authorized dealer wants to quote separately then authorization certificate from the manufacturer is required in addition to (i) above. The Authorization certificate should be issued for specific tender/enquiry.</p> <p>iii)Authorization letter from the company on behalf of the person signing the document be provided with technical bid.</p> <p>iv)For Proprietorship firm - Name of the proprietor to be mentioned. Affidavit of proprietorship in original duly notarized (Latest)</p> <p>v)For partnership firms –Affidavit in originals duly notarized, confirming the current status of the firm along with names of the partners. Copy of partnership deed duly notarized (latest) to be submitted.</p> <p>vi)For Transport unions/Co-operative societies/Registered societies- Copy of Registration certificate /Copy of Resolution of members/Authority letter to participate in the tender.</p>
2.	<p>Bidder should have successfully completed similar work(s) as defined above in any one year during immediate last 7 years as mentioned below:</p> <p>One work having value not less than ₹49,91,139/- (excl. GST)</p> <p align="center">or</p> <p>Two works each having value not less than ₹31,19,462/- (excl. GST)</p> <p align="center">or</p> <p>Three works each having value of not less than ₹24,95,569/- (excl. GST)</p>	<p>Copy of Work Completion Certificate along with copy of Work Order from the organization where the work is executed is to be enclosed mentioning the <b>completed value</b> of each single work executed and performance certificate issued by the client.</p>
3.	<p>The Annual turnover of the bidder shall not be less than ₹62,38,923.37/- in at least one of the preceding three financial years from the date of issuance of enquiry.</p> <p><u>Note:</u></p> <ul style="list-style-type: none"> <li>In case financial year closing date is within 6 months of date of issue of enquiry and audited annual report of preceding financial year is not available, bidder has the option to submit the financial details of the three previous years immediately prior to the last financial year. Otherwise, it is compulsory to submit the financial details of the immediate three preceding financial years. (Example, in case, audited annual report of immediately preceding financial year (year ending 31st March) is not available and where enquiry issue date is up to 31st December, the</li> </ul>	<p>Bidder shall submit financial standing through Audited* Balance Sheet/ Profit &amp; Loss Account for the last three financial years. (FY-2021-22,2022-23,2023-24)</p> <p>* Where audited accounts are not mandatory as per law, bidder can submit financial standing duly certified by practicing Chartered Accountants (not being an employee or a director or not having any interest in the bidder’s company).</p>



	<p>financial details of the three previous years immediately prior to the last financial year may be submitted. However, in case the enquiry issue date is after 31st December, it is compulsory to submit the financial details of the immediate three preceding financial years only.</p> <ul style="list-style-type: none"> <li>• In case bidder is having subsidiaries but only a single consolidated annual report is prepared as per prevailing law of land and audited which includes the financial details of their subsidiaries, consolidated audited annual report shall be considered for establishing the financial criteria subject to statutory auditor /chartered accountant of the bidder certifying that separate annual report of Bidder (without the financial data of subsidiaries) is not prepared and audited.</li> <li>• Further, in case a bidder is a subsidiary company and separate annual report of the Bidder is not published, but only a consolidated annual report of the parent company is available, consolidated annual report shall be considered for establishing the financial criteria subject to statutory auditor of Parent Company /Chartered accountant of the Bidder certifying that separate annual report of the Bidder is not prepared and audited.</li> </ul>	
4.	<p>The net worth of the bidders should be positive for the Financial year 2023-24 ending March'2024.</p> <p>*Networth = Paid up share capital+ Reserves Out of Profit (Including Security Premium) – Accumulated losses – Deferred Expenditure – Mis. Expenditure not written off.</p>	<p>A Copy of Audited* Balance Sheet should be submitted in support of your claim.</p> <p>* Where audited accounts are not mandatory as per law, bidder can submit financial standing duly certified by practicing Chartered Accountants (not being an employee or a director or not having any interest in the bidder's company).</p>
5.	<p>Bidder should have minimum working capital of ₹6,23,892/- as per Audited Financial result of Financial Year 2023-24 “Working capital should be current assets minus current liabilities.</p>	<p>Copy of audited balance sheet for the Financial year 2023-24 ending 31<sup>st</sup> March'2024 should be submitted.</p> <p>Or, Requisite document issued either from any Indian scheduled Bank (except co-operative bank and Gramin Bank for availability of unutilized fund-based line of credit for at least of ₹6,23,892/- as on preceding month in which tender has been issued.</p>
6.	<p>I. Bidder must not be <b>black listed</b> by any government department/public sector undertaking/co-operative Unit.</p> <p>II. Bidder must not be <b>delisted / on Negative List</b> by any government department/public sector undertaking/co-operative Unit in the last two years, as on date of participating in the tender.</p> <p>III. Bidder must not be on the <b>Holiday list</b> of RFCL.</p>	<p>Self-certification(s) for both should be submitted on Party's letterhead for the same.</p>

