



ISO 9001 : 2015
Certified Company



सीमेंट कार्पोरेशन ऑफ इंडिया लि.
(भारत सरकार का उद्यम)
Cement Corporation of India Ltd.
(A Government of India Enterprise)
Tandur Cement Factory, PO, C.C.I. Tandur
Vikarabad Dist. (T.S.) PIN - 501 158
Tel : 08411-247223 Fax : 08411-247243
Email : tandur@ccilttd.in Website : www.ccilttd.in

NIT No.: TCF/MECH/07/3099/22-23

Dated: 15.09.2022.

NOTICE INVITING E-TENDER (NIT)
(Only through e-procurement)

Online electronic bids through Electronic Tendering System (ETS) are invited for "Open e-tender for Annual contract for Packing plant operation".

The complete set of tender documents is available on websites www.ccilttd.in,etenders.gov.in/eprocurement/app (CPP Portal)

E TENDER NO.	TCF/MECH/07/3099/22-23
Mode of Tender	e-Procurement System (Online Part A - Techno-Commercial Bid and Part B - Price Bid) through www.ccilttd.in,etenders.gov.in/eprocurement/app
Date of NIT available to parties to download	From Date: 15.09.2022(10.00 hrs.) to 29.09.2022 (14.30 hrs.)
EMD (Earnest Money Deposit)	Rs. 2,00,000.00 (Rupees: Two lakhs only) towards EMD by way of RTGS/NEFT only in favour of Cement Corporation of India Limited, payable at State Bank of India, Karankote Branch. A/c No. 62017406489, IFSC code : SBIN0020446
Last date of submission of EMD, valid SSI/NSIC/MSME certificate and other documents required as per tender terms & conditions under covering letter.	Date: 29.09.2022 (15:00hrs)
Date of Starting of e-Tender for Submission of on line Techno Commercial Bid and Price Bid at www.ccilttd.in,etenders.gov.in/eprocurement/app	From: 15.09.2022 (10:00 hrs.) to 29.09.2022 (15:00 hrs.)
Date& Time of opening of Part-A (i.e Techno – Commercial Bid)	Date: 30.09.2022 at 15.30 hrs.
Part- B Price Bid : Date of Opening of Part-B i.e Price bid shall be informed separately	To be communicated separately.
Validity of Bids	120 days

SCOPE OF WORK:

NIT NO.	Name of the Work
TCF/MECH/07/3099/22-23	Open e-tender for Annual contract for Packing plant operation

- 1) Only those tenders will be considered who fulfil the terms and condition mentioned in the tender documents.
- 2) Only those tenders shall be considered who deposit the earnest money, tender cost and transportation fee by due date.
- 3) The price bid should be only as per CCI's price bid format otherwise the tender is liable for rejection.

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List of Annexures

The tender document comprise of following:-

Annexure-XI	Important Instructions to Bidders
	Covering letter, Part-I - Instruction to tenderers, Part-II- General terms & conditions, Integrity Pact and Annexures 1 to 9 available in CCI web site https://www.ccilttd.in/UserFiles/files/GTC2.pdf .
Annexure-XII	Part-III- Special Terms & Conditions
Annexure-XIII	Part-IV- Technical Specifications
Annexure - XIV	Techno commercial bid
Annexure-XV	Price Bid Proforma (Price schedule) to be submitted duly filled in on-line.

Please read the Part – I (Instructions to tenderers), Part- II (General Terms & Conditions) available on tender portal of www.cci.ltd.in and Part- III (Special Terms & Conditions) & Part- IV (Technical specifications) of this tender and submit Declaration letter (Annexure-9)duly signed and stamped in letter head of having read and understood the GTC.

Important instructions for E-procurement

You are requested to read the tender terms & conditions (**Annexure: XI to XV**) of this tender before submitting your online tender. Tenderers who do not comply with the conditions with documentary proof (wherever required) will not qualify in the Tender for opening of price bid.

1	<p>Process of E-Tender: Registration: The process involves vendor's registration with e-procurement portal. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet (Bids will not be recorded without Digital Signature). SPECIAL NOTE: THE PRICE BID AND THE TECHNO-COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE AT www.etenders.gov.in/e procure/app Vendors are required to register themselves online with www.etenders.gov.in/e procure/app → 'Register Me' link. Filling up details and creating own user id and password → Submit. Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form. In case of any clarification, please contact CCI/NIC (before the scheduled time of the e- tender). Contact person (Cement Corporation of India):</p> <table border="1" data-bbox="207 854 1377 1169"> <thead> <tr> <th>Name</th> <th>Email</th> <th>Land Line</th> <th>Mobile</th> </tr> </thead> <tbody> <tr> <td>P Prabakaran, AGM(MM)</td> <td>mm_tdo@ccilttd.in</td> <td></td> <td>07799938023</td> </tr> <tr> <td>B Harilal SM (MECH.)</td> <td>ccitdomech@rediffmail.com</td> <td></td> <td>07799938044</td> </tr> <tr> <td>D Parashuram DM (MM)</td> <td>ccitdomech@rediffmail.com</td> <td></td> <td>07799938056</td> </tr> </tbody> </table> <p>A) Help Desk (NIC-CPPP) (E-Commerce) - 8077213001</p> <p>B) System Requirement: Windows 8,10 Professional Operating System, Internet Browser-9,10 &11. Signing type Class 3 digital signature Java JRE 6 and above</p> <p>THE VENDORS ARE ADVISED TO GO THROUGH THE Help Manual LINK AT etenders.gov.in/e procure/app FOR GENERAL GUIDANCE ABOUT TENDER PROCESS</p>	Name	Email	Land Line	Mobile	P Prabakaran, AGM(MM)	mm_tdo@ccilttd.in		07799938023	B Harilal SM (MECH.)	ccitdomech@rediffmail.com		07799938044	D Parashuram DM (MM)	ccitdomech@rediffmail.com		07799938056
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D Parashuram DM (MM)	ccitdomech@rediffmail.com		07799938056														
2	<p>(A) Part-A Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can witness electronic opening of bid. (B) Part-B Price bid will be opened electronically of only those bidder(s) who's Part-A Techno- Commercial Bid is found to be Techno-Commercially acceptable by CCI. Such bidder(s) will be intimated date of opening of Part-B Price bid, through valid email confirmed by them. Note: The tenderers are advised to offer their lowest possible rates taking into account the prevailing market conditions. There would generally be no negotiations hence please submit your most competitive prices while submitting the price bid. However, if the rate is still considered high, action as per prevailing instruction/guideline shall be taken.</p>																
3	<p>All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.</p>																
4	<p>In case of failure to access the payment towards cost of tender document & EMD for any reason, the vender, in term, will not have the access to on line e-tender and no correspondence in this respect will be entertained and CCI will not be responsible for any such lapses on this account. Bidder(s) are advised to make remittance of tender fee and EMD through Online well in advance and verify completion of transaction in respect of</p>																

	tender fee and EMD. Vendors are instructed to upload documents in document library. Multiple documents can be uploaded. Maximum size of single document for upload is 5 MB. Once documents are uploaded in the library, vendors can attach documents through Attach Document link against the particular tender. For further assistance please follow instructions of Vendor Help Manual
5	All notices/corrigendum and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by CCI. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the stage of registration of vendor with (i.e. Service Provider). Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).
6	The responsibility of downloading the related corrigenda, if any, will be that of the downloading parties.
7	E-tender cannot be accessed after the due date and time mentioned in NIT.
8	Bidding in e-tender: <ol style="list-style-type: none"> a.) It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system. b.) Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof. c.) No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender. d.) Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.
9	Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned therein.
10	No deviation to the technical and commercial terms & conditions are allowed.
11	After submitting online bid, the bidder cannot access the tender, once it has been submitted with digital signature
12	CCI has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.
13	The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website www.etenders.gov.in/eprocure/app
14	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
15	The bid will be evaluated based on the filled-in technical & commercial formats.
16	The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, punitive action including suspension and banning of business can also be taken against defaulting bidders.
17	Bidders are requested to read the vendor guide in the page www.etenders.gov.in/eprocure/app to familiarize themselves with the system before bidding.

For and on behalf of CCI Ltd.

HOD (Mech)

PART-III- SPECIAL TERMS & CONDITIONS

Rate / MT of Cement Loading with the Contractor's own man power

The tender contains Part – I & part – II General Terms, PART – III special terms and conditions, Part – IV Specifications and price bid. Please read the Part – I (Instructions to tenderers), Part – II (General Terms & Conditions) available on tender portal www.ccilttd.in and Part – III (special terms and conditions) & Part – IV Technical specifications of this tender and submit Declaration letter (Annexure – 9) and duly signed and stamped in letter head of having read and understood the GTC along with the Annexure – 1& 8)

In addition to the General Terms & Conditions of the tender Part – I & II the following special terms and conditions also apply to the contract for the Annual contract for Packing plant operation. These special terms & conditions if contradictory to any of the conditions given in Part – I & II shall prevail upon the conditions given therein in.

In addition to the above, the following will also apply.

1. SCOPE OF WORK:

The contractor shall be responsible for the continuous operation of the Packing Plant activities as under

- Unloading and proper stacking of empty HDPE/PP bags at any time with the receipt of empty bag vehicles.
- Branding viz. week, month, MRP on empty bags and other related stamping as required including preparation of stencils and good quality ink.
- Sorting and loading of empty bags for the rejected lot after inspection by the committee.
- Shifting of branded bags from Godown to Packer floor and supply bags to Packer operator.
- Packer operation for loading of trucks/wagons
- Loading of Cement bags in countable position with proper stacking in to trucks & wagons.
- Check weighment of filled cement bags should be check in each shift and maintain record keeping for the same and performing adjustment of Mechanical packers as per requirement to ensure no trucks will be detained with weight variation.
- Cement extraction from Silos for bulk loading & loading of Cement bags in trucks/wagons with proper stacking. Ensure extraction chutes free from jamming time to time.
- Housekeeping the packing plant premises such as wagon loading platforms, truck loading area, Gallery belts area, silo bottom, elevator pits. Spilled Cement & foreign material accumulated at hopper floor should be cleared time to time to avoid jamming of packers while in operation. Cleaning of Bulk loading weigh bridge on daily basis and keep it always in good operational condition.
- Hand filling of spilled cement accumulated at all belt conveyor drive area, loading chutes, wagon loading platforms and at truck loading ground floor and re bagging of cut & torn cement bags fell down from the conveyor belts. Hand loading of the hand filled bags and good condition bags laid down if any on daily basis to avoid accumulation of spilled cement and bags.
- Opening / Closing of wagon doors along with proper sealing activity as per standard and cleaning of wagons before starting the loading.
- Checking of bucket elevators in each shift.
- Checking of packers before start the loading in each shift and shall be maintaining record.

2. Quantity:

The quantity expected to be dispatched is 50,000 MT +/- 40 % in every month. However, this is only indicative and may vary depending on actual requirement. However, Minimum payment will be made for dispatches of 30,000 MT per month without considering the rake or bulk loading

3. **DURATION OF CONTRACT:** The Contract shall be for a period of **Two years**. However, the Corporation reserves its right to extend it further for a period of another one year on the same rates, terms and conditions based on the satisfactory performance of the contractor.
4. **Eligibility:** The prospective venders should have minimum 02 years experience of Packing plant operation in Cement plants of similar capacity.
5. **EARNEST MONEY DEPOSIT:** EMD of **Rs. 2,00,000.00 (Two lakhs only)** towards EMD by way of RTGS/NEFT only in favour of Cement Corporation of India Limited, payable at State Bank of India, Karankote Branch. A/c No. 62017406489, IFSC code : SBIN0020446
6. **SECURITY DEPOSIT:** The successful tenderer to furnish security deposit 5% of the work order value of Bank Guarantee (in CCI Format) towards satisfactory performance of the contract within 15 days from the date of acceptance of the Letter Of Intent or Work Order. The SD will be refunded in three months after completion of the contract on the basis of certificate given by Tandur Cement Factory of CCI Ltd. for the successful completion of the contract. Party shall submit the "No claim certificate" at the time of refund of SD.
7. **PAYMENT AND OTHER CONDITIONS :**

The contract is on tonnage basis and payment also will be on that basis to the contractor.

- i. The Contractor shall disburse the wages on before 7th of every month for the previous month through RTGS/NEFT to his workmen by himself. After verification, the Corporation will reimburse the actual amount based on the work done to the Contractor. The acknowledgment copy of the paid statement shall be submitted to HOD (P&A), P&A department for verification and reimbursement as per company policy.
- ii. The Contractor shall be liable to pay the minimum rates of wages revised from time to time by the appropriate government. The bills not accompanied with the copies of the orders issued by the appropriate government regarding the revised rates shall not be entertained for payment.
- iii. The payment by the contractor to his workmen should be made through Bank A/c & Bank payment duly certified by bank should be submitted to Personnel & Administration Deptt. The contractor should maintain all records such as, wages records etc. in accordance with the payment of wages act, 1952, Workmen's Compensation Act, 1923 etc. He has to procure license under the Inter State Migrant Workmen's (RECS) Act, 1979 and maintain all records in this regard. He should produce all the records whenever asked for inspection by any visiting Govt. official or by the personnel & Administrative Deptt. In the event of non-production of correctly maintain records, the corporation shall have the right to terminate the contract, forfeit the Security Deposit and may make payment of his workmen directly from the Running bills at the risk and cost of the contractor. For such termination one month notice shall be given by the Corporation.
- iv. **Provident Fund & ESI:**
Contractor should take registration codes under Employees Provident Fund (Miscellaneous Provisions) Act 1952 and Employees' State Insurance Act 1948 for issuing PF number and ESI number to his contract workmen before deployment.

The Contractor shall ensure that, to remit the Provident Fund and ESI contributions on before 15th of every month for the previous month wages as per the provisions of Employees' Provident Funds & Miscellaneous Provisions Act, 1952 & Employees' State Insurance Act, 1948.

v. **Payment of Bonus. Earned Leaves. National and Festival Holidays & Retrenchment:**

- a. The Contractor shall be responsible for making payment of Statutory Bonus as per the provisions of Payment of Bonus Act, 1965, payment of Earned Leaves and National & Festival Holidays as per Factories Act 1948 & TS Factories Rules 1950.
- b. After completion of tender, the contractor has to issue letter to their workmen for necessary retrenchment (as per the provisions of Industrial Disputes Act 1947), the same copy has to submit to P&A department for releasing of the SD or other pending due amounts.

vi. **Statutory Registers and Records:**

- a. The Contractor shall maintain all Statutory Registers as required under the Contract Labour Act, 1970 & Rules 1971 and all other and various labor laws applicable from time to time. It shall be the responsibility of the Contractor to maintain all records in respect of workmen engaged by him.

The Contractor shall specifically maintain the following Registers:

- a) Form – A : Format of Employee Register
- b) Form – B : Format for Wage Register
- c) Form – C : Format of Register of Loan or Recoveries
- d) Form – D : Form of Attendance Register
- e) Form – VII : Service Certificate
- f) Form – XII : Employment Card

- b. The Contractor shall produce all the registers and records to the representative of the Company and Government authorities as and when required for ensuring statutory compliance. The Contractor shall submit a Certificate for having complied with all the statutory provisions under all labor statute applicable to his contract at the end of the month and only then his monthly bill will be processed for payment by the Company.

vii. **Payment Terms. Income Tax & GST:**

- a. 100% payment will be made after deduction of applicable taxes & recoveries within 15 days from submission of bills duly certified by HOD (Mechanical) & HOD (P&A) by way of RTGS or NEFT.
- b. The GST tax amount will be reimbursed to the contractor after the same was paid to the government account by him and upload their respective invoices in their GST portal in the succeeding month within due date. GST will be reimbursed on the basis of GSTR -2B report.
- c. TDS on GST and TDS on income tax will be deducted from bill as per rule in force.
- d. No payment shall be made to the contractor by Corporation unless a certificate of payment having been made in the previous month as certified by authorized representative of P&A Deptt., is appended with the Running bill. The representative of P&A Deptt. will also certify

that the disbursement of wages is done properly through bank A/c as mentioned in the payment of wages register by the contractor.

8. ENGAGEMENT OF LABOUR:

- a) The manpower requirement should be on round the clock basis (24x7), at any time of the day and on any of the days, including Holiday for carrying out above specified jobs with the limited time frame. For operation and housekeeping works, the workmen will be in **A,B,C & General Shifts**. The labor may be deployed in any shifts as per requirement of corporation.
- b) Contractor or site-in-charge shall stay in nearby locality at Tandur Cement Factory and should be available on phone
- c) Contractor should deploy sufficient number of supervisors to coordinate with Tandur Cement Factory of CCI Ltd. officials & ensure safety of their workmen during the job.
- d) All contract workmen working under your contract should follow the security check by security personnel while entry and exit of factory premises.
- e) In case any document is required by any authority, including State or Central Govt. enforcement authorities, the contractor shall provide the required documents as and when asked for.
- f) The contractor shall allow inspections and checking of all the statutory registers, records and other documents by persons authorized by CCI.
- g) The contract workmen strictly follow the factory shift timings as displayed at factory main gate and record their attendance in the biometric punching machines as per the instructions issued by P&A department from time to time without fail.

9. Safety, Welfare & Other Statutory compliances:

- i. The contractor shall provide the following items to his or her contract workmen on free of cost:

S No	Particulars	Quantity	Frequency
1	Face Mask	One	Weekly
2	Dust cloth	One meter	Monthly
3	Hand gloves	One pair	Weekly
4	Apron	One	Half-yearly
5	Safety Shoes with steel toe with ISI marked	One pair	Yearly
6	Uniform along with stitching charges	Two pairs – (suiting's and shirting's) for men	Yearly
7	Sanitizers	100 ml	Weekly - 100 ml
8	Soaps	1	Weekly
9	White color safety helmet	1	Yearly
10	Dust Allowance : Good quality Jaggary	0.780 kgs	Monthly
11	Dust Allowance: Branded Coconut oil	250 ml	Monthly
12	Safety Goggles	One	Monthly
13	Safety Belts	One	Half-yearly

- a. Bidder should comply safety norms and other PPE's not mentioned in above list as per requirement and instructions of section in-charge/ safety officer as per Factories Act 1948 & TS Factories Rules 1950.
 - b. Bidder should ensure that, the service charges to be quoted inclusive of the cost of items mentioned in the above table. There is no reimbursement from corporation side for the above mentioned items.
 - c. Contractor should submit the compliance or evidence documents of distribution of above mentioned items on every month 25th date to HOD (Mech.) for verification and compliance.
- II. Copy of necessary documents or certificates with respect to the eligibility of all Contractual workers shall be submitted before their deployment in Time office.
 - III. It shall be the responsibility of the Contractor to ensure that the personnel deployed by them are not below 18 years of age as per Factories Act 1948 & Rules 1950 provisions and will not be more than 58 years of age.
 - IV. Contractor shall obtain Medical Fitness Certificate as per Factories Act 1948 & Rules 1950 before deploying into work of his workman.
 - V. The Contractor shall verify antecedents of his workmen engaged by him and ensure that the workmen engaged by him carry with them proper identity cards bearing their photographs to be issued by him and carry during the working hours.
 - VI. The Contractor undertakes that it has complied with and agrees to comply with all the necessary statutory requirements such as maintaining Registers, Records and Returns under Contract Labour (Regulation & Abolition) Act, 1970, Factories Act, 1948, Minimum Wages Act, 1948, Payment of Wages Act 1936, Payment of Bonus Act, 1965, Employees' Provident Funds & Miscellaneous Provisions Act, 1952, Employees' State Insurance Act, 1948, Employees' Compensation Act, 1923, Labour Welfare Fund Act, 1987, The Industrial Employment (Standing Orders) Act, 1946.etc. as applicable to its business for providing the said services.
 - VII. The Contractor shall also comply with the provisions of the Act and such other statutory enactments, rules and regulations laid down by the Government or local body whether related to labour, commercial or other laws in force or coming into force which may apply to this Agreement or Contract and any liability on account of non-compliance or violations thereof by it, shall be solely to the account of the Contractor and the Company shall not be responsible for any breach or violation by the Contractor. The Contractor hereby agrees to indemnify and keep indemnified the Company against any claim, loss, damage, cost, charge or expense incurred or suffered by the Company on account of any breach or violation of the necessary statutory requirements by the Contractor.
 - VIII. Contractor shall obtain a valid labor license (if manpower exceeds 20 or more) in his name under Contract Labour (R&A) Act 1970 & rules 1971 from the Licensing officer from the office of Dy. Chief Labor Commissioner, ATI Campus, Hyderabad and comply with all legal formalities and submit a copy of the Labor License to the Company before commencement of the work.

10. **Other terms & Conditions:**

- 1) The bill should also involve the status of demurrages of wagon loading in the month.
- 2) Contractor shall be responsible for operation of the Packing Plant on all shifts and on all the days (including Sundays and Holidays) as directed. In case trucks and wagons are not available in shifts, no compensation shall be payable to the contractor or his worker towards idle wages.
- 3) The contractor will be responsible for providing adequate number of labours with cement experience labours for the due execution of the work satisfactorily in time.
- 4) Any loss occurring due to non engagement of sufficient / required labours and poor execution of the activities in the scope of work shall be at the risk and cost of the contractor. In this context, the contractor has to ensure all the activities on day to day effectively. The labours so employed will be the employees of the contractor and the corporation will have no liability, whatsoever, except as that of the Principal Employer.
- 5) The contractor shall make his own arrangement for accommodation for himself and for all his labour.
- 6) Weekly rest shall be given to the labour without affecting the work progress in any manner.
- 7) Copy of necessary documents with respect categories to the eligibility of all contract workers shall be submitted before their deployment.
- 8) Contract would be held responsible for any indiscipline on the part of labours, his supervisors and including contractor failing which the management reserves the right to stop / prevent entry of any of the workmen / supervisor of the contractor without assigning any reason, thereof, and this will not form a cause for loss of output and performance of the contractor.
- 9) All tools & tackles required for the work shall be procured by the contractor and kept in good working condition at his cost and shall be responsible for their safe custody
- 10) **The contractor must ensure 10% check weighment or more as per requirement of shift wise dispatch by deploying adequate manpower and no relaxation whatsoever will be allowed. A proper record on appropriate performa will also be maintained by him to ensure no trucks will be detained with weight variation.**

If any loaded trucks returned to packing plant with weight variation, the same shall be made correction to the allowed limit of weight margin on priority with engagement of suitable nos. of manpower.

In case abnormal detention of the truck in this regard, suitable recovery / penalty will be made from the bills for the cost of excess quantity.

- 11) The contractor shall be responsible for housekeeping cleanliness and hygienic conditions. The cleaning is required to be made in the entire area of packing house such as wagon loading platforms, truck loading area, Gallery belts area, silo bottom, elevator pits, screw conveyors area, feed valves floor, Railway tracks at loading points, loading chutes etc. Spilled Cement & foreign material accumulated at hopper floor and Cleaning of Bulk loading weighbridge on daily basis by keeping it always in good operational condition. The spillage shall not be allowed to be accumulated and has to be removed on day to day basis for which a separate gang has to be deployed. Any cement bag or cement got set due to the negligence of the contractor shall be charged as per the actual loss occurred.
- 12) Bulk loading weighbridge shall be cleaned on daily basis and ensure smooth functioning and operation of the same by deploying separate gang and ensure no jamming and interruption to the bulk loading operation failing which suitable deductions from the bills will be made.

13) After cleaning the swept cement should be put back in the process and packed in bags (Hand filling) wherever necessary including put them on belt conveyors (Head load) during the loading time. Damaged cement bags should be refilled and loaded after ensuring weightment (i.e. 50 kg /bag.) These activities shall be executed on daily basis without fail by deputing a separate gang and ensure no accumulation of cement / cut & torn bags at any floor. Any cement / cement bag got set due to the negligence of the contractor shall be charged to him as per actual loss occurred. The cleaning of the area has to be done on day-to-day basis. Accumulation of Cement spillage shall not be allowed for a long period.

The recovery of any damage, deterioration or shortage shall be made at the invoice value towards incidental charges 10% extra.

14) All spillages not suitable for reprocessing in Packing Plant shall be required to be shifted to the point inside the Factory as per the directions of the Packing house In-charge on his own transportation. Necessary labour in this connection shall be supplied by the contractor under the cleaning item only.

15) All the garbage removed from the wagons during the process of cleaning them, should be disposed-off at the suitable place shown by the Packing Plant in-charge / officials. In no case it should be allowed to be kept in Railway track for a long period

16) The contractor shall follow the instructions, rules and regulations of the Corporation in force from time to time.

17) The contractor shall be liable for the due observance of all statutory provisions either for engagement of labour or otherwise submission of periodical returns and information as many as called for by any authority from time to time

18) The contractor shall be also responsible to pay compensation under the Workmen's Compensation Act, 1923 to those workmen who are not covered in ESI . The contractor shall take insurance policy from any of the General Insurance Companies under Workmen's Compensation Act, 1923 & produce the same to the Corporation within 15 days of award of contract.

19) Contractor should issue pay slips showing earning / deductions made to every workmen whenever wages are paid.

20) The contract workers working in the Packing plant are workmen of the Contractor. It will be his responsibility to ensure that all benefits mentioned in this contract are percolated down to his workmen. In the event of any work stoppage on account of any problem regarding benefits or otherwise he must ensure that Packing plant keeps on running by replacing workers or bringing in fresh workers etc. Under no circumstances, any work stoppage should occur. He will pay for any loss incurred to the corporation on his account if any. The contractor will directly discuss with his worker / workers union, if any, on matters pertaining to their grievance and problems. Contractor should ensure that relation among his workmen are peaceful and harmonious.

21) The contractor is responsible for compliance of all statutory requirements and all labour enactments as applicable to this Establishment, in respect of workmen employed by him. In the event, if the contractor fails to pay and provide to his workmen wages and welfare facilities as per Law /Rules / instructions of the Corporation or in accordance with this contract, the Corporation may dispose-off such cases paying directly and such amount will be deducted from his running bills / Security deposit etc.

22) In case the implementation of any of the above conditions is violated or obstructed or procrastinated by the contractor, the management shall impose penalty as deemed fit by them or with hold the running bills or Security deposit.

- 23) Any of the contractor's labour creating indiscipline or committing any act detrimental to the interest of corporation shall be subject to "gate bandi". (not allowing to enter the premises of the factory)
- 24) In case the contractor replaces or debars a worker from entering the Factory he shall give in writing to the Security Officer / Management for information to executing Department.
- 25) Any slowdown, concerted stoppage of work or dereliction of duty or concerted refusal to work by the workmen of the contractor which in turn cause loss and damage to the Corporation shall tantamount to non-fulfillment of conditions of the contract on the part of the contractor and the Corporation in such situation reserves the right to terminate the contractor without any notice or engage another agency at the risk and cost of the contractor. The expenditure on this account shall be deducted from the bills of the contractor and if there are no bills running or pending, from the future bills / Security deposit etc.
- 26) The above special terms & conditions are subject to change as per the change in the status / notifications / office orders / Corporate Policy directions etc. forming part of tender documents.
- 27) The contractor shall ensure that in each shift there is sufficient labour deployed with supervisor for loading wagon / trucks and the same shall not suffer on account of shortage of labour. The contractor shall ensure minimum of 1500 MT loading in shift whenever wagons / trucks are available. Full rake and half rake to be loaded in 9 (**Nine**) hours and 5 (five) hours respectively including placement and formation of the rake. The record for loading start to finish be maintained and informed to shift in-charge. If the loading is not done when wagons / trucks are available at the site, the contractor shall be liable to deduct to the extent of demurrages above nine/five hours.

The recovery of any damage, deterioration or shortage shall be made at the invoice value towards incidental charges 10% extra.

- 28) Contractor shall maintain close liaisoning with CCI siding and Railway authorities to make availability of required rake and to arrange round the clock supervision so that loading is started as soon as rake is received at CCI siding and deployment of labour for sealing activity to the loaded wagons.
- 29) The contractor should engage his labours in such a way that the wagons placed at anytime may be dispatched within the prescribed time limit and any demurrage due to **delay in loading will be borne by the contractor**. The contractor will ensure to keep continuous loading of wagons without time loss till completion of rake. The bags to be loaded in the wagons should be in countable manner by adopting proper stacking of the bags with a specific loading pattern as per type of wagons.
- 30) No shortage or excess bags should be loaded in the wagons, failing which deduction will be made to the extent of shortage/ excess as per actual including penal charges if any imposed by railways.

The recovery of any damage, deterioration or shortage shall be made at the invoice value towards incidental charges 10% extra.

- 31) The bags to be loaded in the wagons should be in countable and good condition. In case of any cut & torn bags are reported at destination due to improper stacking the charges for rebagging and actual loss of material etc. in this regard will be debited to the contractor bills.

The recovery of any damage, deterioration or shortage shall be made at the invoice value towards incidental charges 10% extra.

- 32) The daily minimum requirement of Cement loading will mainly depend upon the availability of wagons / trucks. The contractor will have to engage the labours according to the availability of the carriers and complete the work as directed by the Officer-in-charge or the representative of the Corporation / Factory authorities.
- 33) The contractor shall enter into agreement on a non-judicial stamp paper of requisite value within a month from award of LOI/Work Order.
- 34) The contractor shall enter into agreement with their labours on a non-judicial stamp paper of requisite value within a month from award of LOI/Work Order and submitted to CCI.
- 35) The payment for the work done shall be made on the basis of the total monthly quantity loaded in wagons, trucks and bulkers as certified by the Officer- In-Charge of the packing plant. In any case payment claimed should not exceed the total dispatches of Cement in a particular month.
- 36) The bales of empty bags should be unloaded and staked in proper way in bags godown which can be accounted at any time.
- 37) The stenciling and branding of bags should be done well in advance as per instructions of the Officer- In-Charge and ISI mark; week end number and year should be bold and should be legible.
- 38) Segregation and sorting of empty bags for the rejected lot after inspection by the committee shall be done when ever required and rejected bags after segregation to be loaded in to the truck.
- 39) The contractor will be responsible and accountable for the bags delivered to him for packing, loading till they are counted and loaded into the trucks / wagons. The contractor shall also ensure no misuse or wastage of new empty bags and has the responsibility for any shortage of empty bags with the available stock in the godown. Stock verification will be done on monthly basis, any shortage of empty bags is found, the amount of which will be deducted from the contractor bills.

The recovery of any damage, deterioration or shortage shall be made at the invoice value towards incidental charges 10% extra.

- 40) Packer Operator for operation and maintenance of Packer Machine will be provided by the contractor. The Operator should be skilled enough to maintain the packing machine by himself to keep the loading smooth and continuous. Contractor should ensure continuous operation of packer by doing routine maintenance and cleaning of the packer.
- 41) The contractor shall himself supervise the execution of the contract and shall deploy supervisors for the round the clock for smooth operation of the packing plant. The name of the supervisors of the contractor who would be responsible for taking instructions from the CCI officials shall be communicated to the Corporation. The contractor or his authorized capable supervisors should always be available at the site. The contractor has to make all payments to these supervisors so engaged and no payment whatsoever shall be made by the Corporation to them.
- 42) The calculation for calculating L1 rates :

Suppose a party quotes rates for i) Up to 30,000 MT – Rs. A per MT,

ii) from 30,001 MT to 50,000 MT – Rs. B per MT

iii) from 50,001 to above Rs. C per MT

$$L -1 = \{ (30,000 \times A) + (20,000 \times B) + (*8,333 \times C)\}$$

* Note: In slab no. iii dispatch quantity of 8,333 MT arrived to match the average tentative monthly dispatch of 58,333 MT. However, loading charges will be paid on the actual quantity dispatched during the month.

43) In the event of negotiations, only downward revision of rates will be allowed. Any change in Techno-commercial terms as agreed earlier will not be permitted at the stage of negotiation. Hence, any qualifying remarks in the Price bid revised / negotiated offer will not be entertained.

44) In case, dis-investment takes place during the contract period, the contract will be terminated with one month's notice.

45) In case contractor's performance is found to be unsatisfactory, Corporation may terminate the contract at any time and forfeit S.D., money without assigning any reasons thereof or deploy such agency as the Corporation may deem fit the cost and risk of the contractor with extra expenditure, if any debited to his account.

46) **PENALTY:**

in the event of non- performance or poor performance of the work against the clause nos. 11; 13; 22 ; 26; 28; 31& 40 due to which actual loss occurred to the corporation will be charged as penalty and will be deducted from the running RA bill.

No separate communication will be given to the contractor in this regard. **The decision of the corporation in assessing damage / loss shall be final and binding on the contractor. The corporation will, however not be bound to prove that it has suffered the loss to the extent of penalty levied.** Therefore, contractor has to keep sharp eye on the manpower deployed for their performance.

47) For any typographical error in the tender documents, meaning shall be considered in the right perspective by the Contractor.

Part – IV Technical Specifications

Presently packing of cement bags and there after dispatch is completely associated with operation of Packers (05 Nos) in Tandur cement factory a PSU for cement production of 01 million tones capacity and wagon loading machines 08 Nos installed in the year 2012 for rake loading.

TECHNICAL DATA SHEET OF MAJOR EQUIPMENT FOR 3000 TPD CEMENT PLANT CCI-TANDUR.

01. Mechanical Packer

Capacity: - 60 TPH,
Qty. :- 05 Nos
Model: RU12, Make: L&T.

02. Bucker elevator:

Capacity: - 100 TPH,
Qty. :- 72 Nos
Model: HP 630, Make: L&T.

03. PG Conveyor

Length – 17 m for packers 1,3,5,
15.5 m for packers 2,4,
Width – 400 mm
Slope – 8°
Blower – Type HT 500*60B
Motor – 3 HP
Speed – 3000 rpm
Coupling – Tyre coupling F-40
Model: HT 500*60B, Make: FL Smidth.
Bearing – 1207K
Sleeve – H307K

04. Rotory screen

Capacity: - 80 X 250,
Mesh – 6*6mm, 2.5 mm Ø wire
Screen bearing – SKF 22232 CK
H-3132 SLEEVE
Sn-532 Plumber block
Gear Box –
Make – Allen Berry
Type – C-40
Ratio – 1420/16
Motor – 2.2 KW/3 HP & 1400 rpm
Coupling – C-3 & C-7.

05. Feed hopper

Capacity: - 20M³, 25 M³
Spillage hopper
Capacity – 10 MT
Geared motor – 2.2 KW
Output speed – 68 RPM
Coupling - C-296.

06. Pneumatic control feed valve

Model: 1002D, Make: Elgi.
Flowell control valve size – 50 mm – 2”
Model / Type – S/Seat

07. Spillage screw conveyor

Capacity: - 10 MT,
Spillage screw conveyor type – Screw
Geared Motor – 202 KW
O/P Speed – 68 RPM

08. Dust collector

Type – CE-1-4-10-5
Fan –
Type – MT 635
Motor – 22 HP/18.5 KW
Speed – 1480
V – Belt – B 105.
Compressor-
Make – Elgi, Motor power – 5.5 KW
Capacity – 28.5 M³
Air lock
Type – F-79
Speed – 45 rpm
Power rating – 0.37 KW

09. Common Belt conveyors

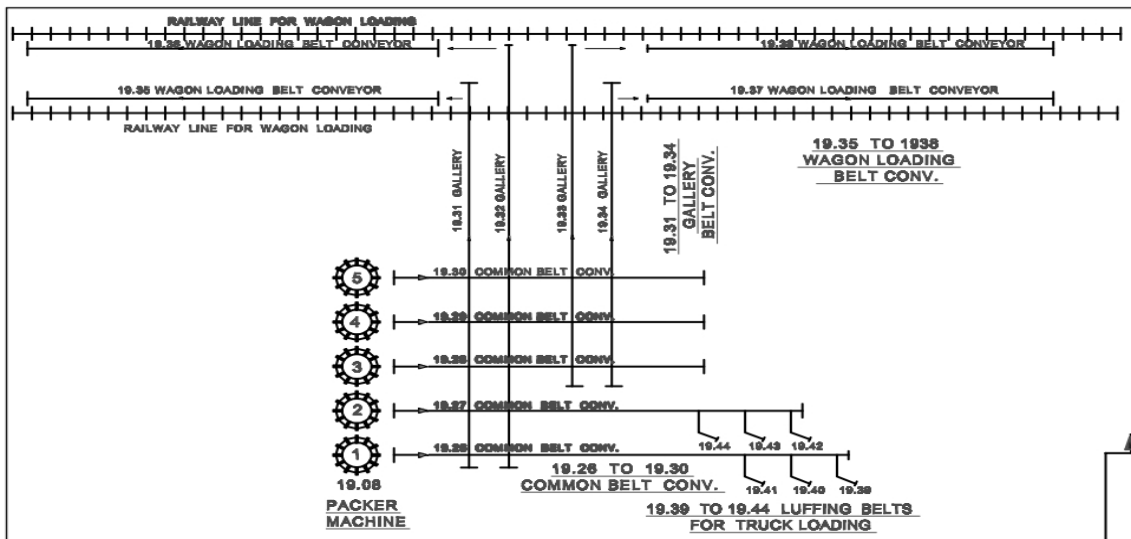
Width – 650 mm
Gear box - FSM 5"
Ratio – 30:1
Belt M24 3 ply

10. Luffing belt conveyor

Width – 650 mm
Belt type – Rough type
Gear box - FSM 5"
Ratio – 30:1
Belt M24 3 ply

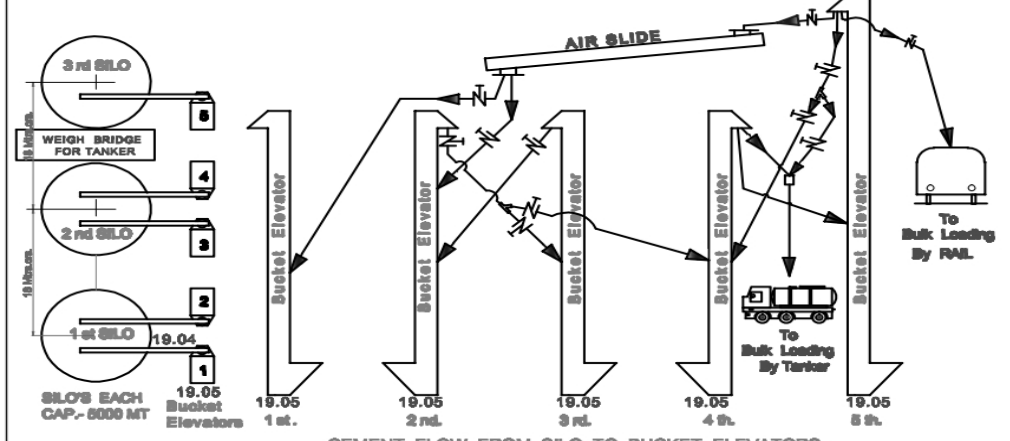
11. Wagon Loading Machines

Make – FLSmidth
Capacity – 2000 Bags/hr
Motor – 3.7 Kw, rpm – 750.

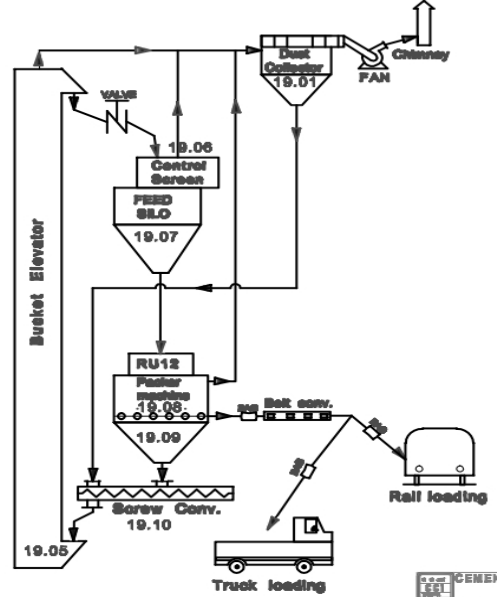


Eq. No.	NAME OF EQUIPMENT	REMARKS
19.01	DUST COLLECTOR WITH FAN	
19.11	COMPRESSURE AIR LOCK	
19.04	AIR SLIDE WITH BLOWER	
19.06	BUCKET ELEVATOR	
19.09	ROTARY CONTROL SCREEN	
19.07	FEED SILO	
19.08	ROTARY PACKER (RU12)	
19.05	SPILLAGE HOPPER	
19.10	SPILLAGE SCREW CONVEYOR	
19.14	CHANGE OVER GATE NEAR BE -1	
19.15	BULK LOADING AIRSLIDE BLOWER	
19.20	CHANGE OVER GATE NEAR BE -5	
19.26	COMMON BELT CONV.	
19.30	NEAR PACKER MACHINES	
19.31 to 19.34	GALLERY BELT CONVEYORS	
19.35 to 19.38	PLAT FORM BELT CONVEYORS	
19.39 to 19.44	LUFFING BELT CONVEYOR	

CEMENT BAGS FLOW FROM PACKER MACHINE TO THROUGH BELT CONV. AT LOADING POINTS



CEMENT FLOW FROM SILO TO BUCKET ELEVATORS, INTER CONNECTIONS BETWEEN BUCKET ELEVATORS AND BULK LOADING TO TANKER / RAIL



CEMENT FROM BUCKET ELEVATORS TO PACKER MACHINE AND CEMENT BAGS TO BELT CONVEYOR

THIS DRAWING IS REDRAWN ON 14-09-2016

Cement Corporation of India Ltd.	
COI-TANDUR 82118 A.P. INDIA	
DESIGN BY	A.V. Rao
CHECK BY	-
APD BY	-
Date	14-09-2016
Scale	NOT TO SCALE
Fig. No.	E, CCI-TDR- PP/ - / 034
Rev.	A

FLOW SHEET FOR PACKING PLANT.

Sl. No.	Item Description	Quantity	Units	Quoted Rate FOR Basis (Rupees per Nos.)	GST %	GST Amount in INR	AMOUNT for 24 months Without Taxes in INR	TOTAL AMOUNT for 24 months With Taxes in INR
1	2	4	5	13	14	15	16	53
1	Complete operation of Packing Plant section for smooth dispatch of Cement bags by truck and rakes as per scope of work and tender terms & conditions.							
1.01	Up to 30,000	30000	MT	X				
1.02	From 30,001 - 40,000 (70% of quoted amount for SL 1.01)	10000	MT	70% of X				
1.03	From 40,001 - 50,000 (49% of quoted amount for SL 1.01)	10000	MT	49% of X				
1.04	From 50,001 & Above (34% of quoted amount for SL 1.01)	8333	MT	34% of X				
Total in Figures								

Note :

1. The contract will be awarded on the basis of overall L – 1 considering the dispatch 58,333 MT per month. The calculation for L – 1 rate is shown at sl.no.10, clause 42 of part – III.
2. For Wagon loading 1.3 times of above quoted rates shall be paid.
3. For Bulk loading 0.3 times of above quoted rates shall be paid.
4. Minimum Guaranteed payment to the Contractor for 30,000 MT per month will be ensured.
5. Any difference in quoted rates between words & figures then rates in words & lower of the two shall be treated as final.
6. GST applicable will be paid extra. TDS as applicable will be deducted from running bills.
7. 80% escalation on the labour VDA shall be paid on the above quoted rates. Escalation shall be calculated based on tender date Telangana State Minimum wages and current month Telangana State Minimum wages.
8. " X " Value for up to 30000 MT Qty to be quoted by bidders and after that all values generated by system.