

F. No. CCNT-43016/3/2019-CCNT  
भारत सरकार/ Government of India  
कोयला मंत्रालय/ Ministry of Coal  
(CPIAM Section)  
\*\*\*

Room No. 622A, Shastri Bhawan,  
New Delhi, dated: 19<sup>th</sup> September, 2022

**OFFICE MEMORANDUM**

**Subject: Final report on 'benchmarking timeline for tendering process of projects of CIL and its subsidiaries'.**

The undersigned is directed to inform that a Committee under the chairmanship of JS&FA, Ministry of Coal was constituted to examine present timelines followed for tenders of above Rs. 300 Crore projects in CIL and its subsidiaries and other CPSUs and suggest timelines to be followed by CIL and its subsidiaries for efficient tender process for projects costing Rs. 300 Crore and above.

2. This Committee has submitted its final report. After due consultation, this report has now been accepted by the Competent Authority in the Ministry of Coal. A copy of the same is being herewith forwarded for implementation by all concerned from the date of placing on the website of this Ministry.

Encl.: As above.

  
(Hitlar Singh)

Under Secretary to the Govt. of India  
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To,

1. NIC – for placing on website of MoC
2. CMDs of CIL and its subsidiaries.

**REPORT  
ON  
'BENCHMARKING TIMELINE FOR  
TENDERING PROCESS OF  
PROJECTS OF CIL AND ITS  
SUBSIDIARIES'**

**August 2022**

## **INDEX**

<b>Item Number</b>	<b>Description</b>	<b>Page</b>
<b>1.0</b>	<b>BACKGROUND</b>	<b>3</b>
<b>2.0</b>	<b>TERMS OF REFERENCE OF THE COMMITTEE</b>	<b>3</b>
<b>3.0</b>	<b>DELIBERATIONS OF THE COMMITTEE</b>	<b>3-5</b>
<b>4.0</b>	<b>SUMMARY</b>	<b>5-6</b>
<b>5.0</b>	<b>STEPS ALREADY TAKEN AT CIL FOR IMPROVEMENT</b>	<b>6-7</b>
<b>6.0</b>	<b>RECOMMENDATIONS</b>	<b>7-8</b>
<b>7.0</b>	<b>PRESENTATION OF DRAFT REPORT TO SECRETARY (COAL) GoI, ON 19.07.2022</b>	<b>8-9</b>
<b>8.0</b>	<b>FINAL RECOMMENDATIONS</b>	<b>9-10</b>

## **ANNEXURES**

<b>Annexure</b>	<b>Description</b>	<b>Page</b>
<b>A</b>	<b>Present Tender Timelines for Infrastructure Projects/Service Contracts</b>	<b>11</b>
<b>B</b>	<b>Present Tender Timelines for only Washery Projects for CIL vis-à-vis other companies having set up washeries</b>	<b>12</b>
<b>C</b>	<b>Delayed Tenders/Delayed Re-tendering for Washery Cases in last 3 years</b>	<b>13</b>
<b>D</b>	<b>Proposed Mitigation Actions for Obtaining EC in Washerries</b>	<b>14</b>
<b>E</b>	<b>Delay Analysis of awarded CIL MDO tenders</b>	<b>15-16</b>
<b>F</b>	<b>Delay Analysis of CIL FMC Projects</b>	<b>17-18</b>
<b>G</b>	<b>Detailed Delay Analysis of CIL FMC Projects</b>	
<b>H</b>	<b>3 Delayed Global Tenders of SECL</b>	
<b>I</b>	<b>Note received from Tata Steel</b>	
<b>J</b>	<b>IOCL Tender data</b>	
<b>K</b>	<b>Power Grid Suggestions and Comments</b>	
<b>L</b>	<b>Office order for Constitution of Committee</b>	
<b>M</b>	<b>Minutes of Meetings</b>	

## 1.0 BACKGROUND

With regard to the matter of long tendering timelines, Secretary, Coal instructed to setup a Committee under the Chairmanship of JS (FA), MoC with members, from NTPC, IOCL, Power grid and Director (T) of one of CIL subsidiaries as a Member Secretary for benchmarking exercise of timelines of CIL's and its subsidiaries' tender processes against other PSUs. It was decided that large projects with capital expenditure of Rs. 300 Crores or more shall be considered for this purpose. Accordingly, Ministry of Coal constituted a Committee for benchmarking exercise of timelines of CIL's and its subsidiaries' tendering with other CPSU's, concerning large projects with expenditure of Rs.300 Crores or more.

**Reference:** Govt. of India, Ministry of Coal (CPIAM Section) vide Office order no. F.No-43016/3/2019/CCNT dated 06.08.2021 had constituted a Committee comprising:

Sl. No.	Name	Designation
1	Smt. Nirupama Kotru, JS & FA , MoC	Chairperson
2	Shri. B Veera Reddy, Dir. (Tech.) Opn., ECL	Member Secretary
3	Shri. Arvind Kumar, ED, IOCL	Member
4	Shri. Anant Sharma, ED, Power Grid	Member
5	Shri. H. K. Dash, ED, NTPC	Member

## 2.0 TERMS OF REFERENCE OF THE COMMITTEE:

- I. Examine present timelines followed for tenders of above Rs. 300 crore projects in CIL and subsidiary companies and other CPSUs and suggest timelines to be followed by CIL and subsidiary companies for efficient tender process for Projects costing Rs.300 Cr or more.
- II. To consider whether statutory clearances such as EC/FC should be taken before tender is issued.

Later, while deliberations, discussions also included Service contract tenders like Hiring of Equipment, Transportation & other Mining contracts above 300 Crores in the scope.

## 3.0 DELIBERATIONS OF THE COMMITTEE

Committee Members along with concerned officials convened meeting on 16th of September 2021, 20th October 2021, 6<sup>th</sup> December 2021, 21<sup>st</sup> December 2021 chaired by JS & FA, MoC and on 17<sup>th</sup> January 2022, chaired by Member Secretary. On the basis of in-depth analysis of the tendering process, following observations come afore, based on informations received from various sources, including CIL, its subsidiaries and other PSUs and Tata Steel (enclosed as Annexures)

- I. Most of the Infrastructure, First Mile Connectivity (FMC) projects, CHP, Hiring of Equipment tenders (except washery) are finalised within the bid validity period of 120 days for domestic tenders and 180 days for global tenders (for FMC & MDO tenders in CIL - Bid Validity period is 180 days) across the CPSUs of CIL, IOC, Power Grid & NTPC, barring few tenders, the delays of which are caused due to COVID-19 pandemic/ incorporation of new Contract Manual clauses/ Scheme & NIT approval stage/ litigations/ high L1 quoted rate etc.
- II. The bid validity period of Washery tenders in BOM or BOO concepts is 480 days. The timeline of 120/180 days from Tender opening to selection of successful bidder is generally completed in case

of washery tenders also. However, letter of award (LOA) and signing of contract agreement is completed only after obtaining EC/FC, which is a unique feature in case of coal washery tenders (BOO & BOM model).

- III. The excess time taken (360 days) for the washery tenders is mainly due to the requirement of applying and obtaining EC only after the submission of technology for washery by the successful bidder and obtaining various permissions, licenses, NOC for land lease, consent to establish and consent to operate, factory licence, possession of land (Agreement can be signed only on hindrance free land) etc.
- IV. The process of obtaining EC has four major components;
- a) Finalization of Terms of Reference (TOR): EAC meetings are conducted at a frequency of 15 days and TOR can be finalized with 30 days.
  - b) Preparation of EIA and EMP report: Baseline data for a period of three months is required for preparation of EIA/EMP report. The baseline data has a validity period of three years; hence it may be obtained in advance.
  - c) Public Hearing: conducting public hearing depends on various local issues and efforts should be made with the help of local administrative authorities for streamlining the process.
  - d) Submission of Final EMP.
- V. Conditions prescribed by MOEF & CC for ECs to washery projects are general in nature & almost the same irrespective of technologies.
- VI. MOEF & CC has published a Gazette notification on 2nd of March' 2021 vide REGD. No. D. L.-33004/99, wherein it is stated that "Any increase in production capacity in respect of processing or production or manufacturing sectors (listed against item numbers 2,3, 4 and 5 in the Schedule to this notification) with or without any change in (i) raw material-mix or (ii) product-mix or (ii) quantities within products or (ii) number of products including new products falling in the same category or (iv) configuration of the plant or process or operations in existing area or in areas contiguous to the existing area (for which prior environmental clearance has been granted) shall be exempt from the requirement of Prior Environmental Clearance provided that there is no increase in pollution load (derived on the basis of such Prior Environmental Clearance)"
- VII. Very limited bidders having experiences for both construction and operation for executing washery tenders and non-willingness of global bidders to participate resulting in extension of bid submission date, high rate quotation, cancellation and re-tendering.
- VIII. It was pointed out that change in technology will lead to change in quantum of rejects generation and if rejects are treated as pollutants, pollution load of the plant may change. It was suggested to take conservative figures for reject generation at the time of EC application.
- IX. For the ease of processing EC, Public hearing for Coal Washeries may be stream-lined as it is an environmental friendly project. Further, EC Cluster system prevails in ECL, BCCL and CCL. Every new project is treated as expansion project. New washery projects should be treated as stand-alone projects and EIA/EMP report for the whole cluster should not be asked at the time of EC application. JS & FA, MoC and Chairperson of the Committee stated that a suggestion could be made on both these issues to MOEF&CC to streamline the process or an SOP may be issued in this regard.
- X. EC can be obtained for all the mining related activities within a mining block/ project as per the approved DPR and is in vogue.
- XI. It was observed "that the Committee had put more stress on Washery tenders whereas focus should have been on FMC and other contracts of Rs.300.00 Cr as well because construction of washery is not a regular phenomenon".
- XII. Most domestic tenders are completed within the bid validity period. However a few Global tenders were completed after the bid validity period. Some of these are 3 years old and since then remedial measures for delay have been taken in the subsequent tenders.
- XIII. The delay in finalization of few domestic tenders was also due to problems in the tender portal in one case and litigations. Delay in global tenders was also due to verification of work experience

from abroad, obtaining clarification from overseas bidders and obtaining legal opinion in case of anomalies.

- XIV. One Global MDO tender in CCL was delayed due to justification of quoted price by the bidder.
- XV. Major causes for delay are scrutiny of bidders' documents as bidders submit false documents or create shortfall in document submission to delay the bidding timeline. These may create post tender negotiation among bidders. Also, there were suggestions to define "Blood relation" & "Conflict of interest" mentioned in NIT.
- XVI. Suggestions were received for increasing the vendor base and also creation of bidder's database using "KYB" (Know your Bidders) in line with the concept of "KYC" (know your Customers) and integrate with SAP of CIL so that most of the documents of the Bidders can be accessed by all the subsidiaries of CIL.
- XVII. It was pointed out that more participation of bidders was largely due to EMD removal. However, the participation is likely to reduce due to retention of EMD w.e.f. 1.1.2022. He further informed that the time of shortfall/confirmatory documents has already been reduced from 14 days to 07 days.
- XVIII. It was deliberated that e-Office implementation has played a significant role in reduction of tender finalization time

#### 4.0 SUMMARY

Based on relevant information received from various sources (attached as Annexures), the observations are as below:

- Bid validity is 120 days for Domestic Tenders & 180 Days for Global Tenders in case of Service contracts (hiring/transportation/mining contracts) in CIL as well as Tenders for Projects in other PSUs concerned.
- For project tenders for FMC/MDOs, the general trend is very much within that seen in other PSUs (Annexure A)
- In CIL, Bid validity period for both FMC & MDO (Infrastructure Projects) is 180 days, which implies, as per norm, the tenders cannot be called delayed, if the LOA is issued within 180 days from submission/opening of such tenders
- Only 3 MDO tenders have been awarded so far. One MDO tender has been delayed.
- Tendering of only 4 out of 32 FMC Infrastructure Projects (out of 35 awarded, information for 3, completed long time ago, was not available) have been delayed considering the above norms, out of which 2, namely Kusunda Ph I and Hingula have delays of 5 & 12 days respectively. This is an acceptable aberration considering PSU stipulations and against other PSU benchmarks.

##### MDO (Annexure E)

Considering the MDO contracts awarded, only 3 in number, it is seen from Annexure E that one out of 3 tenders awarded have been delayed, namely Chandragupt MDO. The reasons given are as follows:

- a. Immediately after opening, 2nd wave of Covid caused loss of many man-days due to cases in CCL.
- b. There were amendments in Model MDO document in Jun'21 i.e. after opening of Bid document w.r.t estimated cost of the project and others. As it involved financial aspect, there were several deliberations regarding continuation with the tender.
- c. L1 quoted rate was on higher side. Justification of the same was sought from L1 bidder.

##### FMC (Annexures F & G)

Considering the FMC projects, as per Annexure F and Annexure G which provide in detail the tendering timelines of the 32 FMC projects analysed, the following points come forth:

- a. Out of the total 35 FMC project in CIL, data for 02 commissioned projects (Krishnashila CHP & Block-B Rail connectivity in NCL) and 01 re-tendered project (Konar CHP) have not been received.
- b. 32 FMC projects across six CIL subsidiaries: CCL, ECL, MCL, NCL, WCL, and SECL have been analyzed.

- c. The bid validity period for CHP/Silo is 180 days across CIL subsidiaries.
- d. Annexures F & G indicate the delay, if any, in the awarding of Work in FMC projects (32 nos as mentioned above) considering the last date of submission (Date of opening which is 2 days after last date of submission – where Last Date of Submission was not available)
- e. Only 4 out of 32, i.e., those at Sl nos 9, 13, 14 & 32, namely Bhubaneswari Ph I, Hingula, Lakhanpur Ph- I and Kusmunda Ph I have taken more than 180 days (bid validity period) from submission/opening of tender.
- f. Out of these 4, delays for Hingula and Kusmunda Ph I were only 12 & 5 days respectively.
- g. Further, both Bhubaneswari Ph I & Hingula tendering and award took place about 5-6 years back and since then, the processes have been streamlined to avoid delays. In Bhubaneswari Ph I, evaluation of the bid and submission of TCR took approx. 205 days.
- h. In Lakhanpur Ph I the delay was considerable. The reason given is that initially the tender was cancelled on 06.08.2018. The revised L-1 bidder filed Court case by challenging the bid rejection. As per the order of Hon'ble High Court of Orissa on Dtd.25.11.2019 and subsequent order issued by CMD, MCL on 21.01.2020, the cancellation of the tender was revoked on 18.02.2020. Thereafter, evaluation was done by TC. From 22nd March 2020, Covid lockdown and related issues set in. The work was awarded in August 2020.

#### For Service Contracts of CIL (Annexure H)

- a. In 2 cases of Global Tenders in SECL, for hiring of 2 sets Continuous Miners with associated equipment at Gayatri Mine, Bishrampur area and Introduction of 2 Sets of LHCM Package at Kurja-Sheetaldhara UG Mine, Hasdeo Area, delay occurred due to difficulty of comparison of offers with involvement of composite package, to reach at firm updated prize and due to Technical Evaluation done by both SECL and CMPDIL.
- b. However, at present Technical Evaluation is being done internally i.e., both CTD (Concerned Technical Department) and TIA (Tender Inviting Authority) of SECL without involving CMPDIL.
- c. Average time required for award of work from Board approval is 78 days for domestic tenders and 87 days for global tenders. Average time required from opening of bid to award of work is 50 days for HOE / Transport contracts.

#### **5.0 STEPS ALREADY/BEING TAKEN AT CIL FOR IMPROVEMENT**

- a. Standard Model Bid Documents have been prepared and approved for Washeries (both BOM and BOO), MDO, Contracts, Civil, etc. The same has been circulated to the subsidiaries for implementation.
- b. CIL has reduced shortfall document opportunity from twice to once only.
- c. In case of re-tender, the new tender may be issued with same budget, if the same is within 6 months of original estimate.
- d. Based on the General Instructions on Procurement and Project Management vide no. F.1/1/2021-PPD dated 29.10.2021 which was issued by Procurement Policy Division, DoE after due vetting by CVC and NITI Aayog, clauses have been modified/ incorporated/ deleted based on the recommendation of Committee and subsequent approval in 147th CMD's meet held on 25.11.2021. These include clauses regarding sub-contracting, Availability of Land and Statutory Clearances, Awarding of works in stalled contract, Rejection of Single Bid, Project Management, QCBS for non-consultancy works etc.
- e. To reduce the complexity of manual, the obsolete clauses including superseded clauses have been deleted.
- f. Proper correlation with clauses of MCEW and Guidelines for e-Procurement of Works & Services has been provided.
- g. Flowchart for payment of bills for Civil/ Survey.

- h. The provision regarding extension of time has been made more practical and implementable by eliminating ambiguity in the clause and authorizing Tender Accepting Authority (TAA) limited to GM(Civil) to approve such extension maximum up to 100% beyond which the approval shall be taken from TAA only limited to Chairman/CMD.
- i. In some cases, mostly in Specialised contracts / high value (above Rs.5 Crores) work, the work is proposed to be commenced after submission of Performance Security Deposit in place of after execution of agreement.
- j. Payment through NEFT/RTGS is proposed to be included for acceptance of Performance Security Deposit. Acceptance of PSD through Demand Draft is proposed to be deleted.
- k. In CIL/ Subsidiary, works are being executed through Public Works Organizations. In this regard, Rule 133(2) of GFR, 2017 and subsequent Rules 133(3) & 140 of GFR, 2017 are proposed for better implementation.
- l. Rule 194 of GFR, 2017 regarding Single Source Selection/Consultancy by nomination is proposed to be included for direct negotiations.
- m. Special Purpose Limited Tender (SPLT) provision for getting the part work done at the cost of existing contract.

## 6.0 RECOMMENDATIONS

### A. General Recommendations

1. A system of common platform on the portal where standard documents of the participating bidders i.e., GST, PAN, Legal Status of the bidder, Financial Turnover of the last 3 Financial Years are already available may also be explored for expediting the evaluation.
2. Suggestions were received for increasing the vendor base and also creation of bidder's database using "KYB" (Know your Bidders) in line with the concept of "KYC" (now your Customers) and integrate with SAP of CIL so that most of the documents of the Bidders can be accessed by all the subsidiaries of CIL.
3. NIT documents to be modified with scope for further amendments to reduce/eliminate chances of confusion/non-clarity and thus litigation during tendering stage or later during execution, based on continuing experience while tendering.
4. Increasing the bidder base by conducting vendors meet and modifying NIT conditions based on right feedback.
5. In addition, an improved standard milestone-timeline may be defined for activities / milestones in the tendering stage (for non-Washery tenders) which would be the template as a performance model across the subsidiaries. A timeline is suggested as below:

Sl	Event	Suggested timeline
1	Tender publication	Zero Date
2	Tender Receipt and Opening (open order)	21 plus 2 days
3	Tender Receipt and Opening (Global order)	30 plus 2 days
4	Techno-commercial evaluation, Tender Committee deliberations and Price justification	60 days
5	Acceptance of Tender Committee recommendation and issue of LoA	15 days
6	Acceptance of Tender Committee recommendation and issue of LoA if tender requires acceptance by Board	21 days

6. "Blood relation" & "Conflict of interest" mentioned in NIT to be defined clearly



7. For Project tenders, EC should be obtained for all the mining related activities within a mining block/project as per the approved DPR. Also, FC, if any, land acquisition and R&R shall also be started such that possession is achieved before or with the issue of EC.
8. Future Possibilities:
  - i) Upgrading e-procurement system – ‘End-to-End’ solution.
  - ii) Unified online data in respect of past performance and ongoing contracts, for decision making.

## **B. Sector Specific Recommendations**

### **I. For improving Washery Timelines**

1. EC application for washery projects should be made parallel to tendering process, on the basis of broad technological parameters of any likely Technology derived from the conceptual report and after finalization of L1 bidder, details of technology to be used along with no increase in pollution load certificate from the environmental auditor or accredited reputed institutions could be uploaded in the PARIVESH portal.
2. New washery projects within the EC cluster area should be treated as stand-alone projects and EIA/EMP report for the whole cluster should not be asked at the time of EC application.
3. The process of public hearing for Coal Washeries may be stream-lined as it is an environmental friendly project and an SOP may be issued.

### **II. For improving Tendering Timelines for FMC/MDO**

1. The time between opening of tender and issuance of LoA can be squeezed and the norms can be set at 150 days in place of the presently considered 180 days for all tenders.

### **III. For improving Tendering Timelines for Service Contracts (HOE/Transportation/Mining)**

1. Technical evaluation should be done by one agency, either the concerned technical department or CMPDI, and not both as it may create different interpretations and thus delay finalization.
2. The time between opening of tender and issuance of LoA can be squeezed and the norms can be set at 150 days in place of the presently considered 180 days for Global Tenders and 100 days instead of the extant practice of 120 days for domestic tenders.

## **7.0 PRESENTATION OF DRAFT REPORT TO SECRETARY (COAL) GoI, ON 19.07.2022**

Under the Chairmanship of Secretary (Coal), the Draft report of the Committee constituted by MoC for Benchmarking of Timelines of Infrastructure Projects above 300 Crore by CIL & its subsidiaries was reviewed on 19.07.2022.

Under Secretary to GoI, MoC has communicated the Minutes of the meeting vide CCNT-43016/3/2019-CCNT dated 01.08.2022. The MoM advised to incorporate the suggestions made in the minutes and to submit Final report to MoC.

## 8.0 FINAL RECOMMENDATIONS

### A. General Recommendations

1. A system of common platform on the portal where standard documents of the participating bidders i.e., GST, PAN, Legal Status of the bidder, Financial Turnover of the last 3 Financial Years are already available may also be explored for expediting the evaluation.
2. Suggestions were received for increasing the vendor base and also creation of bidder's database using "KYB" (Know your Bidders) in line with the concept of "KYC" (now your Customers) and integrate with SAP of CIL so that most of the documents of the Bidders can be accessed by all the subsidiaries of CIL.
3. Tender document format should be standardized across Coal India and its subsidiaries.
4. NIT documents to be modified with scope for further amendments to reduce/eliminate chances of confusion/non-clarity and thus litigation during tendering stage or later during execution, based on continuing experience while tendering.
5. Increasing the bidder base by conducting vendors meet and modifying NIT conditions based on right feedback.
6. Pre-registration for MDO/Washery Tenders: Pre-registration of bidders-CIL is already doing pre-registration of transport contractors. Going forward, CIL will try to capture basic data of bidders(contractors) of all kinds in the system, to save time taken in verification of bid documents in every fresh tender applied for by the same bidder..
7. For GTE Tenders, time given for submission should be 4 weeks / 30 days. The enquiry may be circulated through Indian Missions abroad as well.
8. In addition, an improved standard milestone-timeline may be defined for activities / milestones in the tendering stage (for non-Washery tenders) which would be the template as a performance model across the subsidiaries. A timeline is suggested as below:

Sl	Event	Suggested timeline
1	Tender publication	Zero Date
2	Tender Receipt and Opening (open order)	21 plus 2 days
3	Tender Receipt and Opening (Global order)	30 plus 2 days
4	Techno-commercial evaluation, Tender Committee deliberations and Price justification	60 days
5	Acceptance of Tender Committee recommendation and issue of LoA	15 days
6	Acceptance of Tender Committee recommendation and issue of LoA if tender requires acceptance by Board	21 days

Above timeline should be adhered, however, the validity of offer should be sought to be 120 days.

9. In case of delayed projects, the action should be initiated as per provisions of the Contract. However, in case no activity has been undertaken in 2 yrs period, it may be considered for annulment.
10. A lot of time is wasted in finding out substantive interest of partners, especially in consortium cases. To avoid this, make tender conditions stringent so that these details are known upfront at time of submission of bid. It should be done through a well-structured intelligent system capturing all the required information during submission of bid.

11. For Project tenders, EC should be obtained for all the mining related activities within a mining block/project as per the approved DPR. Also, FC, if any, land acquisition and R&R shall also be started such that possession is achieved before or with the issue of EC.
12. Baseline for EC can be prepared well in advance by CMPDIL to save time. This should be done across all projects.
13. ToR for EC to be prepared in timely basis by Coal India, as considerable time is lost in making these. ToR-Auto generation for washery cases
14. Future Possibilities:
  - i) Upgrading e-procurement system – ‘End-to-End’ solution.
  - ii) Unified online data in respect of past performance and ongoing contracts, for decision making.
  - iii) Use of Artificial Intelligence in tender and ease of doing business

## **B. Sector Specific Recommendations**

### **IV. For improving Washery Timelines**

1. EC application for washery projects should be made parallel to tendering process, on the basis of broad technological parameters of any likely Technology derived from the conceptual report and after finalization of L1 bidder, details of technology to be used along with no increase in pollution load certificate from the environmental auditor or accredited reputed institutions could be uploaded in the PARIVESH portal.
2. New washery projects within the EC cluster area should be treated as stand-alone projects and EIA/EMP report for the whole cluster should not be asked at the time of EC application.
3. The process of public hearing for Coal Washeries may be stream-lined as it is an environmental friendly project and an SOP may be issued.

### **V. For improving Tendering Timelines for FMC/MDO**

The time between opening of tender and issuance of LoA can be squeezed and the norms can be set at 150 days in place of the presently considered 180 days for all tenders.

### **VI. For improving Tendering Timelines for Service Contracts (HOE/Transportation/Mining)**

1. Technical evaluation should be done by one agency, either the concerned technical department or CMPDI, and not both as it may create different interpretations and thus delay finalization.
2. The time between opening of tender and issuance of LoA can be squeezed and the norms can be set at 150 days in place of the presently considered 180 days for Global Tenders and 100 days instead of the extant practice of 120 days for domestic tenders.

### Annexure-A

#### **Present Tender Timelines for Infrastructure/Transport/Hiring of Equipment Contract**

Sl. No	Activities	CIL Standard Timeline	Average Timeline					
			CIL		NTPC	Power Grid	IOC	
			Transport/HOE	FMC			Standard	Average
1	Tender document preparation after Board approval	60 days	7 days	90 days	27	30	7 days from receipt of indent	2 days from receipt of indent
2	NIT approval + Invitation of Tender + Pre-bid meeting + Clarification of Queries + Bid submission	70 days	21 days (Domestic Tenders) 30 days (Global Tenders)	84 days	70	60	38 days	30 days
3	Opening of Bid & Evaluation	60 days	45 days	90 days	77	100	70 days	31 days
4	Award of work	45 days	3 days	3 days	39	10	5 days	3 days
5	<b>Opening of Bid to Award of work</b>	<b>120/180*</b>	<b>48 days</b>	<b>93 days</b>	<b>116 days</b>	<b>110 days</b>	<b>75 days</b>	<b>34 days</b>

**Note:**

- *\* Bid validity is 120 days for Domestic Tenders & 180 Days for Global Tenders.*
- *In CIL, Bid validity period for both FMC & MDO (Infrastructure Projects) is 180 days*
- *FMC project s- 90 days (Prep. of NIT with estimate by CMPDIL); 59 days (Pre-bid meeting 7days + query clarification 7 days + bid submission 30 days + 15 days extn. if reqd.)*
- *Average time required for award of work from board approval is 78 days for domestic tenders and 87 days for global tenders*
- *Average time required from opening of bid to award of work is 50 days for HOE / Transport contracts.*

**Annexure-B**

**PRESENT TENDER TIMELINES FOR WASHERY PROJECTS**

Sl. No.	Activities	Present Timelines			
		CIL	SCCL	Tata Steel	SAIL (for TASRA MDO)
1	NIT, Pre-bid meeting, Clarification of Queries, Bid submission, Bid Opening	45 day (10+30 +4+1)	180 days	Not Available	45 days (05.05.2012 to 19.06.2012)
2	Bid evaluation/ issue of LOI	90 days		Not Available	402 days (till award of work)
3	EC/FC based on technology by L1	360 days	540 days	Not Available	979 days (Obtained before NIT publication)
4	Other clearances (CTE, NOC for lease transfer from MOC, factory licence, possession of land etc.)	Obtained parallel With EC/FC			Contract terminated
5	Award of work	30 days			
6	Total days	525 days	720 days	Not Available	1426 days

*# SAIL washery contract terminated on 24.09.2018. Re-tendering under consideration.*

### Annexure-C

#### **DELAYED TENDERS / DELAYED RE-TENDERING WASHERY CASES IN LAST 3 YEARS**

Sl. No.	PSU & Tender Type	Tender Title	Actual Timeline (in days)	Delay (in days)	Reasons for delay/ delayed Re-tendering
1	BCCL Washery	Moonidih 2.5 MTY	Tendered 09.5.20 Cancelled 25.5.20		Technical Issues
2			Re-tendered 01.06.20 Cancelled 04.02.21		Covid-19 extension & Both bidders failed Techno-commercial requirement
3			Re-tendered 18.2.21 TCR for Cancellation; approval pending		Single tender, exorbitant price quoted
4	SECL Washery	Kusmunda Washery 10 MTY	Tendered 30.01.2019 Cancelled 15.08.2019		Recommended on BOM Mode instead of BOO by MOC
5	SECL Washery	Baroud Washery 5MTY	Cancelled 15.08.2019		
6	CCL Washery	New Kathara Washery 3 MTY	LoI issued on 05.03.2019		Execution of tender is delayed due to non-issuance of NOC of land from MOC
7	CCL Washery	Basantpur-Tapin Washery 4MTY	LoI issued on 05.03.2019		Execution of tender is delayed due to non-issuance of NOC of land from MOC
8	CCL Washery	Karo Washery 5 MTY	Cancelled		Due to hurdles like hilly terrain, non-diverted forest land, less raw coal reserve, dispatch corridor passing through forest, area with many bends and limitations of linked Kargali siding
9	CCL Washery	New Rajrappa Washery 3 MTY	Cancelled on 02.11.2021		Conditions of TOR granted by MoEF&CC were different from that of NIT. Retendering will be done after amending NIT as per TOR conditions
10	CCL Washery	Ashok Washery	Cancelled		Cancelled as MOEF& CC has set aside the guidelines mandating thermal power plants to use raw coal > 34% only after blending with higher grade or beneficiated coal i.e. use coal with ash <34% ash

**Annexure-D**

**PROPOSED MITIGATION ACTIONS FOR OBTAINING EC IN WASHERIES**

SN.	Tentative Conditions of MoEF & CC/SPCB	Proposed EMP Mitigation Measures
1	‘Zero Liquid discharge’	Washing technology with zero liquid discharge
2	Water consumption not > 1.5 cum/te of coal	Water consumption not > 1.5 cum/te coal
3	No use of ground water	Use of Mine water
4	Feed coal through belt conveyors and dispatch washed coal by rail through silo.	Raw coal is to be transported through covered belt conveyors and washed coal through SILO.
5	Disposal of rejects shall be in accordance with extant policy and guidelines and environment friendly	<ul style="list-style-type: none"><li>• Rejects disposed by e-auction or MoU route.</li><li>• Toe walls provided to avoid reject dump spillage.</li><li>• Mist spraying on the temporary reject storage site.</li><li>• Garland Drains with sedimentation pond provided at the reject storage site.</li></ul>
6	Thick green belt (30-45 m) around the washery	Green belt (35-40m wide) will be developed in and around the washery site
7	Waste Water shall be treated and recycled for washery or maintenance of green belt.	<ul style="list-style-type: none"><li>• Proposed washery is based on closed water circuit system with zero discharge.</li><li>• Flow diagram with details of reuse/recycle given in EMP</li></ul>
8	Coal crushing & washery unit shall be fitted with high efficiency bag filters or mist spray water sprinkling system	<ul style="list-style-type: none"><li>• Water spraying in washery and temporary storage site for reject, coal transfer points, enclosures for conveyors etc. is done.</li><li>• The crushers/pulverizers shall be provided with enclosures fitted with suitable air pollution control measures.</li></ul>
9	Noise Pollution	<ul style="list-style-type: none"><li>• Provision of Silencers, mufflers and enclosures for noise generating parts and shock absorbing pads.</li><li>• Rational deployment of noise generating equipment, routine maintenance of equipment and use of personal protective devices for persons working in high noise areas.</li></ul>

### Annexure E

#### **DELAY ANALYSIS OF AWARDED CIL MDO TENDERS (MDO)**

1. Name of the Project : **Chandragupt MDO**  
2. Subsidiary : CCL  
3. Awarded Value : Rs.18264,17,97,000/-(Excl. GST)  
4. Date of Award : 20.12.2021

Sr. No.	Details	Date	Remarks/ Reasons for delay if any	Action taken to minimise delay/suggestions
1	Floating of Tender	05.02.2021		
2.	Time given for Bid Submission	10.04.2021		
3	Extension of Bid Submission date	14.04.2021		
4	Opening of Tender	16.04.2021	Zero Date	
5	Approval of Competent Authority	09.12.2021 (CCL Board in its 509 <sup>th</sup> Meeting)	237 days Reasons for delay are as below: 1. Immediately after opening, 2 <sup>nd</sup> wave of Covid caused loss of many man-days due to cases in CCL. 2. There were amendments in Model MDO document in Jun'21 i.e. after opening of Bid document w.r.t estimated cost of the project and others. As it involved financial aspect, there were several deliberations regarding continuation with the tender. 3. L1 quoted rate was on higher side. Justification of the same was sought from L1 bidder.	1. Weekly review of MDO projects is being done by DT(P&P) to avoid any delays. 2. As 2 MDO projects have been finalised in CCL, Price justification process gets easier.
6	LOA/Award of Work	20.12.2021	248 days (68 days more than Bid Validity Period)	
7	Overall days from Floating of Tender to issue of LOA/Award of Work	318 days		

1. Name of Project : **Kotre-Basantpur Pachmo**  
2. Subsidiary : CCL :  
3. Awarded Value : NA :  
4. Date of Award : 22.01.2021 :



Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	NA	
2.	Time given for Bid Submission	NA	
3	Extension of Bid Submission date	NA	
4	Opening of Tender	30.09.2020	Zero Date
5	Approval of Competent Authority	NA	
6	LOA/Award of Work	22.01.2021	114 days, 66 days earlier.
7	Overall days from Floating of Tender to issue of LOA/Award of Work	NA	No Delay

1. Name of Project : **Siarmal OCP** as per Part-II capacity - 50MTY
2. Subsidiary : MCL
3. Awarded Value : Rs. 36,819,06,80,000.00
4. Date of Award : 04.03.2021

Sr. No.	Details	Date	Remarks/ Reasons for delay if any	Action taken to minimise delay/suggestions
1	Floating of Tender	10.07.2020		
2.	Time given for Bid Submission	07.09.2020		
3	Extension of Bid Submission date	24.09.2020	2 times amendment to the Model MDO Tender documents communicated by CIL during bid submission period.	
4	Opening of Tender	26.09.2020		Zero Date
5	Approval of Competent Authority	12.02.2021		139 Days
6	LOA/Award of Work	04.03.2021	Minutes of Meeting communicated vide ref. no. MCL/SBP/CS/BD-231/Exct/2021/11532 Date: 03.03.2021	20 days
7	Overall days from Floating of Tender to issue of LOA/Award of Work	237 Days		Total from Opening of tender 159 Days, i.e., 21 days earlier than bid validity period.

## **Annexure F**

### **DELAY ANALYSIS OF CIL FMC PROJECTS**

- Out of the total 35 FMC project in CIL, data for 02 commissioned projects (Krishnashila CHP, Block-B Rail connectivity) and 01 re-tendered project (Konar CHP) have not been received from Subsidiaries.
- 32 FMC projects across six CIL subsidiaries: CCL, ECL, MCL, NCL, WCL, and SECL have been analyzed.
- The bid validity period for CHP/Silo is 180 days across CIL subsidiaries.
- The table below indicates the delay, if any, in the Awarding of the Work in FMC projects (30 as mentioned above) considering the last date of submission (Date of opening which is 2 days after last date of submission – where Last Date of Submission was not available)
- Only 3 out of 32, i.e., those at Sl nos 8, 12 & 13, namely Bhuvaneswari Ph I, Hingula and Lakhanpur Ph- I have taken more than 180 days (bid validity period) from submission/opening of tender.
- Out of these 3, delay for Hingula was only for 12 days, which may be considered negligible.
- Further, both Bhuvaneswari Ph I & Hingula tendering and award took place about 5-6 years back and since then, the processes have been streamlined to avoid delays at several points like in Bhuvaneswari Ph I, evaluation of the bid and submission of TCR took approx. 205 days.
- In Hingula, Evaluation of the bid and submission of TCR took approx. 107 days, the approval for award from the competent authority took 58 days after submission of TCR and LOA issuance also took 24 days due to budget certification and subsequent vetting of draft LOA by Legal Dept.
- In Lakhanpur Ph I the delay was considerable. The reason given is that Initially the tender was cancelled on 06.08.2018. The revised L-1 bidder filed court case by challenging their bid rejection. As per the order of Hon'ble High Court of Orissa on Dtd.25.11.2019 and subsequent order issued by CMD, MCL on 21.01.2020, the cancellation of the tender was revoked on 18.02.2020. Thereafter, evaluation was done by TC. From 22nd March 2020, Covid lockdown and related issues set in.

**Table: WHETHER PROJECTS AWARDED BEFORE THE END OF BID VALIDITY PERIOD (180 DAYS) IN FMC TENDERS**

#	Project	Subs	Capacity	Awarded Value (INR Cr.)	Date of NIT Float	Bid Submission/Opening Date	Bid Validity Till	Date of Award	Awarded before Bid Validity End date?
1	Magadh CHP	CCL	20	527.11	26/06/2020	10/09/2020	09/03/2021	07/01/2021	Yes
2	Amrapali CHP	CCL	12	299.81	9/05/2020	30/07/2020	26/01/2021	31/12/2020	Yes
3	North Urimari CHP	CCL	12	280.91	09/05/2020	30/07/2020	26/01/2021	31/12/2020	Yes
4	Rajmahal CHP	ECL	10	252.72	03/07/2020	24/09/2020	23/03/2021	07/12/2020	Yes
5	Jhanjra CHP	ECL	5	233.69	31/08/2020	05/11/2020	04/05/2021	07/12/2020	Yes
6	Sonepur Bazari CHP	ECL	12	213.44	31/03/2018	30/05/2018	26/11/2018	18/08/2018	Yes
7	Sardega CHP/RLS	MCL	20	311.69	29/07/2020	07/09/2020	06/03/2021	20/01/2021	Yes
8	Lajkura CHP/RLS	MCL	15	285.05	31/07/2020	14/09/2020	13/03/2021	20/01/2021	Yes
9	Bhubaneswari CHP/SILO Ph-I	MCL	10	247.01	11/04/2016	07/06/2016	04/12/2016	29/03/2017	No, 295 days, 115 days delay
10	Bhubaneswari CHP/SILO Ph-II	MCL	15	247.69	07/08/2020	28/09/2020	27/03/2021	20/01/2021	Yes
11	Ananta CHP/RLS	MCL	20	278.48	29/09/2020	16/11/2020	15/05/2021	23/03/2021	Yes
12	Kaniha CHP/RLS	MCL	10	268.05	11/12/2020	18/01/2021	17/07/2021	30/03/2021	Yes
13	Hingula CHP/SILO	MCL	10	168.95	15/12/2015	01/02/2016	30/07/2016	11/08/2016	No, 192 days, 12 days delay
14	Lakhanpur CHP/SILO Ph-I	MCL	10	164.38	03/03/2016	09/05/2016	05/11/2016	18/08/2020	No, 1382 days, 1202 days delay
15	Lingaraj CHP/SILO	MCL	16	226.07	24/01/2014	06/03/2014	02/09/2014	12/06/2014	Yes
16	Jayant CHP	NCL	15	698.00	01/02/2019	30/03/2019	26/09/2019	09/08/2019	Yes
17	Block-B CHP	NCL	4.5	150.22	03/06/2020	07/08/2020	03/02/2021	11/09/2020	Yes
18	Dudhichua CHP	NCL	10	646.00	01/06/2020	06/08/2020	02/02/2021	11/09/2020	Yes
19	Amlohri RLS	NCL	5	140.83	03/11/2020	11/12/2020	09/06/2021	31/01/2021	Yes
20	Dudhichua RLS	NCL	5	62.34	03/11/2020	11/12/2020	09/06/2021	31/01/2021	Yes
21	Bina Kakri CHP	NCL	9.5	674.76	19/08/2021	24/09/2021	23/03/2022	25/11/2021	Yes
22	Nigahi CHP	NCL	10	690.37	15/08/2021	21/09/2021	20/03/2022	25/11/2021	Yes
23	Makardhokra-III (Dinesh) CHP	WCL	8	441.98	31/08/2020	27/10/2020	25/04/2021	11/03/2021	Yes
24	Manikpur CHP	SECL	4.9	170.51	21/08/2020	10/10/2020	08/04/2021	05/12/2020	Yes
25	Baroud Expn. CHP	SECL	10	216.53	01/09/2020	21/10/2020	19/04/2021	18/01/2021	Yes
26	Chhal OCP CHP	SECL	6	173.46	01/09/2020	21/10/2020	19/04/2021	18/01/2021	Yes
27	Dipka Mechanised Siding with SILO	SECL	25	211.22	07/09/2020	19/10/2020	17/04/2021	18/01/2021	Yes
28	Gevra OCP RLS-Siding	SECL	20	222.19	28/05/2020	06/07/2020	02/01/2021	08/10/2020	Yes
29	Kusmunda OCP Phase-III	SECL	0	544.59	31/08/2020	12/10/2020	10/04/2021	18/01/2021	Yes
30	Gevra SILO 5&6	SECL	30	615.08	17/07/2020	29/08/2020	25/02/2021	03/11/2020	Yes
31	Kusmunda OCP Phase-II	SECL	40	262.76	30/11/2017	12/01/2018	11/07/2018	10/05/2018	Yes
32	Kusmunda OCP Phase-I	SECL	15-50	89.97	05/09/2014	24/11/2014	23/05/2015	29/05/2015	No, 185 days, 5 days delay

## Annexure G

### DETAILED DELAY ANALYSIS OF FMC PROJECTS

Abbreviation	Description
CHP	Coal Handling Plant
LOA	Letter of Award
PGT	Performance Guarantee test
Ph	Phase
RLS	Rapid Loading Systems
Subs	Subsidiary
TCR	Tender Committee Report

Out of the total 35 FMC projects, 02 commissioned projects (Krishnashila CHP and Block-B Rail connectivity,) and 01 re-tendered project (Konar CHP) are not included in the study based on data availability. The remaining 32 FMC across 06 CIL subsidiaries have been analyzed based on the total duration taken to award the work to successful Bidder from the date of publish of the NIT. The duration incorporates key activities such as pre-bid meetings/ tender clarifications, bids submission, bid opening, evaluation, viability checks, competent approvals, and finally the award of work.

The tendering and work award duration have been analyzed to diagnose potential recurring issues across subsidiaries in FMC tenders. The causes of delays are identified to enable process improvement in such tenders going forward.

#### 1. Delay Analysis of CIL FMC Projects

##### 1.1. Summarized details of the FMC projects

The FMC projects under the scope of this study are mentioned below with key details pertaining to the project and duration taken to award the work from publishing of the NIT.

Table 1: Brief details of the FMC Projects and their timeline for the award of work

#	Project Name	Subs.	Capacity (MT)	Awarded Value (Rs. Cr.)	NIT Float Date	Date of issuance of LOA	Duration from NIT Float to LOA
1	Magadh CHP	CCL	20	527.11	26/06/2020	07/01/2021	195
2	Amrapali CHP	CCL	12	299.81	09/05/2020	31/12/2020	236
3	North Urimari CHP	CCL	12	280.91	09/05/2020	31/12/2020	236
4	Rajmahal CHP	ECL	10	252.72	03/07/2020	07/12/2020	157
5	Jhanjra CHP	ECL	5	233.69	31/08/2020	07/12/2020	98
6	Sonepur Bazari CHP	ECL	12	213.44	3/31/2018	8/18/2018	140
7	Sardega CHP/RLS	MCL	20	311.69	29/07/2020	20/01/2021	175
8	Lajkura CHP/RLS	MCL	15	285.05	31/07/2020	20/01/2021	173

#	Project Name	Subs.	Capacity (MT)	Awarded Value (Rs. Cr.)	NIT Float Date	Date of issuance of LOA	Duration from NIT Float to LOA
9	Bhubaneswari CHP/SILO Ph-I	MCL	10	247.01	11/04/2016	29/03/2017	353
10	Bhubaneswari CHP/SILO Ph-II	MCL	15	247.69	07/08/2020	20/01/2021	166
11	Ananta CHP/RLS	MCL	20	278.48	29/09/2020	23/03/2021	175
12	Kaniha CHP/RLS	MCL	10	268.05	11/12/2020	30/03/2021	109
13	Hingula CHP/SILO	MCL	10	168.95	15/12/2015	11/08/2016	241
14	Lakhanpur CHP/SILO Ph-I	MCL	10	164.38	03/03/2016	18/08/2020	1630*
15	Lingaraj CHP/SILO	MCL	16	226.07	24/01/2014	12/06/2014	140
16	Jayant CHP	NCL	15	698.00	01/02/2019	09/08/2019	189
17	Block-B CHP	NCL	4.5	150.22	03/06/2020	11/09/2020	100
18	Dudhichua CHP	NCL	10	646.00	01/06/2020	11/09/2020	102
19	Amlohri RLS	NCL	5	140.83	03/11/2020	31/01/2021	89
20	Dudhichua RLS	NCL	5	62.34	03/11/2020	31/01/2021	89
21	Bina Kakri CHP	NCL	9.5	674.76	19/08/2021	25/11/2021	98
22	Nigahi CHP	NCL	10	690.37	15/08/2021	25/11/2021	102
23	Makardhokra-III (Dinesh) CHP	WCL	8	441.98	31/08/2020	11/03/2021	193
24	Manikpur CHP	SECL	4.9	170.51	21/08/2020	05/12/2020	106
25	Baroud Expn. CHP	SECL	10	216.53	01/09/2020	18/01/2021	139
26	Chhal OCP CHP	SECL	6	173.46	01/09/2020	18/01/2021	139
27	Dipka Mechanised Siding with SILO	SECL	25	211.22	07/09/2020	18/01/2021	133
28	Gevra OCP RLS-Siding	SECL	20	222.19	28/05/2020	08/10/2020	133
29	Kusmunda OCP Phase-III	SECL	0	544.59	31/08/2020	18/01/2021	140
30	Gevra SILO 5&6	SECL	30	615.08	17/07/2020	03/11/2020	109
31	Kusmunda OCP Phase-II	SECL	40	262.76	30/11/2017	10/5/2018	161
32	Kusmunda OCP Phase-I	SECL	15-50	89.97	05/09/2014	29/05/2015	266

\* was subjudice; treated as on outlier data in the study

## 1.2. Assessment of delay in award of work

Table 1. provides the project-wise duration taken to complete the tendering process from date of publish of the NIT till the issuance of LOA for the specific project. In this section, the subsidiaries and projects are analyzed relative to the average duration taken for the completion of work award across the organization.

On analysis of the average duration taken by the subsidiaries for the projects, following observations are noted as follows,

- Considering a minimum of 30 days for tender submission and 180 days bid validity period, the time-period within which the project tendering cannot be called “delayed” is 30+180 =210 days.
- The average duration taken by the subsidiaries across CIL for the award of work from NIT float date is 154 days.

- Based on the average days taken by the subsidiaries, CCL (222 days), WCL (193 days), and MCL (192 days) have taken higher than the average duration of 154 days, but almost within or around the 210 days target.

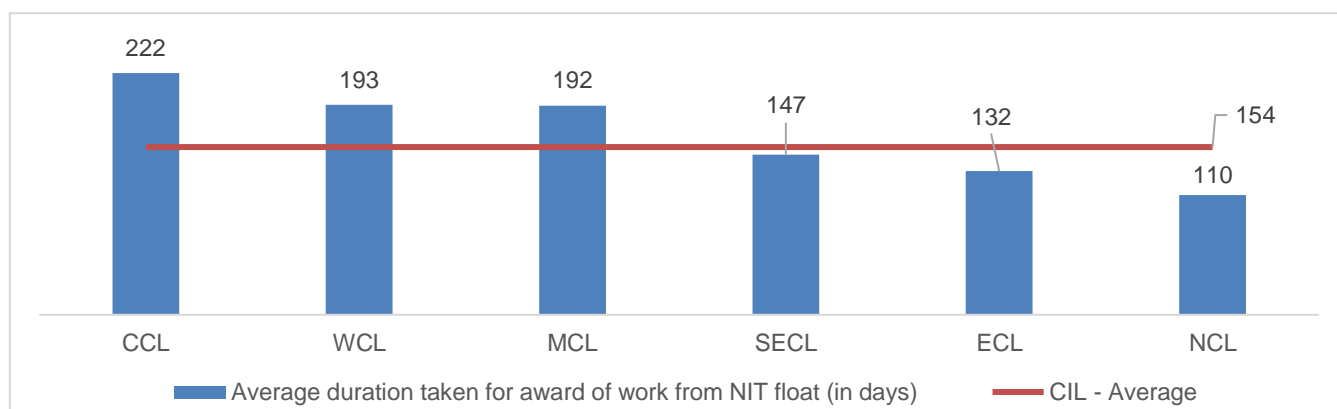


Figure 3: Average duration taken from NIT float to Issuance of LOA across the organization

Note: Lakhanpur CHP/SILO Ph-I has been treated as an outlier as it took more than 1,600 days for the award of work from NIT float date due to tender cancellation and subsequent court case. Because of the high variation, the project is not considered for the assessment.

In terms of specific projects, it is observed that out of 32 FMC projects, 15 projects have taken more than average duration of 154 days across subsidiaries. Based on information received from the subsidiaries, issues and causes of delays in projects which have taken more than the average duration are provided in the Table below:

Table 2: List of projects which have taken more than average duration for work award from NIT float

#	Project Name	Subs	Capacity (in MTY)	Duration: NIT Float to Work Award (in days – target 210 days)	Remarks
1	Magadh CHP	CCL	20	195	<ul style="list-style-type: none"> <li>Bid submission date extended on bidders' request due to Covid-19 lockdown.</li> <li>Evaluation of the bid and submission of TCR took approx. 75 days.</li> </ul>
2	Amrapali CHP	CCL	12	236	<ul style="list-style-type: none"> <li>Bid submission date extended on bidders' request due to Covid-19 lockdown.</li> <li>Evaluation of the bid and submission of TCR took approx. 123 days.</li> <li>The minutes of CCL Board in respect of Approval of work award was communicated later.</li> </ul>
3	North Urimari CHP	CCL	12	236	<ul style="list-style-type: none"> <li>Bid submission date extended on bidders' request due to Covid-19 lockdown.</li> <li>Evaluation of the bid and submission of TCR took approx. 123 days.</li> <li>The minutes of CCL Board in respect of Approval of work award was communicated later.</li> </ul>
4	Rajmahal CHP	ECL	10	157	<ul style="list-style-type: none"> <li>Bid submission date extended on bidders' request and for issuing technical corrigendum.</li> <li>Bid submission date auto extended by 7 days as less than 3 offers were received.</li> </ul>

#	Project Name	Subs	Capacity (in MTY)	Duration: NIT Float to Work Award (in days – target 210 days)	Remarks
					<ul style="list-style-type: none"> <li>The L1 bidder quoted their offer 51% higher than estimate. Justification of the same took some time for finalization.</li> </ul>
5	Sardega CHP/RLS	MCL	20	175	<ul style="list-style-type: none"> <li>Evaluation of the bid and submission of TCR took approx. 100 days.</li> <li>Award of work after submission of TCR took 33 days.</li> </ul>
6	Lajkura CHP/RLS	MCL	15	173	<ul style="list-style-type: none"> <li>Evaluation of the bid and submission of TCR took approx. 99 days.</li> <li>Award of work after submission of TCR took 23 days.</li> </ul>
7	Bhubane swari CHP/SILO Ph-I	MCL	10	353	<ul style="list-style-type: none"> <li>Bid submission end date was extended considering the request of the prospective bidders.</li> <li>Evaluation of the bid and submission of TCR took approx. 205 days.</li> </ul>
8	Bhubane swari CHP/SILO Ph-II	MCL	15	166	<ul style="list-style-type: none"> <li>Bid submission date extended as less than 3 offers were received.</li> <li>Evaluation of the bid and submission of TCR took approx. 91 days.</li> </ul>
9	Ananta CHP/RLS	MCL	20	175	<ul style="list-style-type: none"> <li>Bid submission date extended as less than 3 offers were received.</li> <li>Evaluation of the bid and submission of TCR took approx. 61 days. While the approval for award from the competent authority took 63 days after submission of TCR.</li> </ul>
10	Hingula CHP/SILO	MCL	10	241	<ul style="list-style-type: none"> <li>Bid submission end date was extended considering the request of the prospective bidders.</li> <li>Evaluation of the bid and submission of TCR took approx. 107 days.</li> <li>The approval for award from the competent authority took 58 days after submission of TCR.</li> <li>LOA issuance also took 24 days due to budget certification and subsequent vetting of draft LOA by Legal Dept.</li> </ul>
11	Lakhanpur CHP/SILO Ph-I	MCL	10	1630	<ul style="list-style-type: none"> <li>Bid submission end date was extended considering the request of the prospective bidders.</li> <li>Initially the tender was cancelled on 06.08.2018. The revised L-1 bidder filed court case by challenging their bid rejection. As per the order of Hon'ble High Court of Orissa on Dtd.25.11.2019 and subsequent order issued by CMD, MCL on 21.01.2020, the cancellation of the tender was</li> </ul>

#	Project Name	Subs	Capacity (in MTY)	Duration: NIT Float to Work Award (in days – target 210 days)	Remarks
					revocated on 18.02.2020. Thereafter, evaluation was done by TC.
12	Jayant CHP	NCL	15	189	<ul style="list-style-type: none"> <li>Evaluation of the bid and submission of TCR took approx. 70 days.</li> <li>Award of work took 62 days from submission of the TCR.</li> </ul>
13	Makar-dhokra-III (Dinesh) CHP	WCL	8	193	<ul style="list-style-type: none"> <li>Bid submission end date was extended considering the request of the prospective bidders.</li> <li>Evaluation of the bid and submission of TCR took approx. 103 days. This was due to absence of a Tender committee member due to health issues and legal issues.</li> </ul>
14	Kusmunda OCP Phase-II	SECL	40	161	<ul style="list-style-type: none"> <li>Evaluation of the bid and submission of TCR took approx. 110 days.</li> </ul>
15	Kusmunda OCP Phase-I	SECL	15-50	266	<ul style="list-style-type: none"> <li>Bid submission date was extended by two weeks.</li> <li>Evaluation of the bid and submission of TCR took approx. 119 days.</li> <li>Award of work took 67 days from submission of the TCR.</li> </ul>

It is to be noted that considerable time is vested in evaluation of the bids in tendering stage. Although, it was also observed that the evaluation and award date in most projects were within the 180 days bid validity clause in the FMC tenders.

## 2. Conclusion

- The CIL documented Bid Validity Period for FMC projects is 180 days. Only 3 projects have been delayed considering that ballpark figure.
- The average duration from NIT float date to Award of Work to the Successful Bidder in FMC projects is approximately 154 days across the subsidiaries. In terms of relative performance, SECL, ECL, and NCL has performed the activities within the average time taken across subsidiaries.
- Few projects where NIT was floated in 2020-21 saw extension request from prospective bidders due to Covid-19 restrictions.
- For improvement, a system of opening of price bid at the bid opening stage and scrutiny of only L-1 bidder documents may be explored which will reduce the evaluation time.
- A system of common platform on the portal where standard documents of the participating bidders i.e., GST, PAN, Legal Status of the bidder, Financial Turnover of the last 3 Financial Years are already available may also be explored for expediting the evaluation.
- In addition, a standard milestone-timelines may be defined for activities / milestones in the tendering stage which would be followed as a performance model across the subsidiaries.



### 3. Inputs from Subsidiaries

#### 3.1. CCL

##### Delay Analysis of CCL EMC Projects

###### Format for assessment of Timelines from Tendering to Award of the Work

1. Name of the CHP & its capacity : Magadh CHP, 20 MTY
2. Subsidiary : CCL
3. Awarded Value : ₹ 527,11,32,652.05 only
4. Date of Award : 07.01.2021
5. Completion time as per NIT : 2555 Days (730 Days (02 Years) for Construction including Trial Run, PGT & Commissioning of the Plant & 1825 Days (05 years) for Operation & Maintenance of Plant during Defect Liability Period)

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	26.06.2020	
2.	Time given for Bid Submission	12.08.2020	
3	Extension of Bid Submission date	10.09.2020	It was extended after obtaining competent approval on the request of the bidders because of lockdown in the country because of Covid Pandemic
4	Opening of Tender	11.09.2020	
5	Time taken for evaluation of Tender	From: 11.09.2020 To: 25.11.2020	
6	Final TCR Submission date	25.11.2020	
7	Approval of Competent Authority	06.01.2021	
8	LOA/Award of Work	07.01.2021	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	195 Days	

1. Name of the CHP & its capacity : Amrapali CHP, 12 MTY
2. Subsidiary : CCL
3. Awarded Value : ₹ 299,81,44,000.00 only
4. Date of Award : 31.12.2020
5. Completion time as per NIT : 2555 Days (730 Days (02 Years) for Construction including Trial Run, PGT & Commissioning of the Plant & 1825 Days (05 years) for Operation & Maintenance of Plant during Defect Liability Period)

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	09.05.2020	
2.	Time given for Bid Submission	10.06.2020	
3	Extension of Bid Submission date	30.07.2020	It was extended after obtaining competent approval on the request of the bidders because of lockdown in the country because of Covid Pandemic
4	Opening of Tender	03.08.2020	
5	Time taken for evaluation of Tender	From: 03.08.2020 To: 04.12.2020	
6	Final TCR Submission date	04.12.2020	
7	Approval of Competent Authority	22.12.2020	
8	LOA/Award of Work	31.12.2020	The minutes of CCL Board in respect of Approval was communicated later
9	Overall days from Floating of Tender to issue of LOA/Award of Work	236 Days	

**Name of the CHP & its capacity : North Urimari CHP, 12 MTY**

1. Subsidiary : CCL
2. Awarded Value : ₹ 280,91,08,000.00 only
3. Date of Award : 31.12.2020

Completion time as per NIT : 2555 Days (730 Days (02 Years) for Construction including Trial Run, PGT & Commissioning of the Plant & 1825 Days (05 years) for Operation & Maintenance of Plant during Defect Liability Period)

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	09.05.2020	
2.	Time given for Bid Submission	10.06.2020	
3	Extension of Bid Submission date	30.07.2020	It was extended after obtaining competent approval on the request of the bidders because of lockdown in the country because of Covid Pandemic
4	Opening of Tender	03.08.2020	
5	Time taken for evaluation of Tender	From: 03.08.2020 To: 04.12.2020	
6	Final TCR Submission date	04.12.2020	
7	Approval of Competent Authority	22.12.2020	
8	LOA/Award of Work	31.12.2020	The minutes of CCL Board in respect of Approval was communicated later
9	Overall days from Floating of Tender to issue of LOA/Award of Work	236 Days	

### **Suggestion to eliminate/minimize the delay in Tendering process:**

1. The System of opening of price bid at the bid opening stage and scrutiny of only L-1 bidder documents at a time will considerably help in reducing the time in finalization of tender documents.
2. A system of common platform on the portal where standard documents of the participating bidders i.e. GST, PAN, Legal Status of the bidder, Financial Turnover of the last 3 Financial Years are already available will considerably help in reducing the time as the same documents won't be needed to check again and again for each tender.

### **3.2. ECL**

#### **Delay Analysis of ECL FMC Projects**

1. **Name of the CHP & Its Capacity** : Sonepur Bazari CHP (12MTY)
2. **Subsidiary** : Eastern Coalfields Limited
3. **Awarded Value** : Rs. 213,43,56,860.00
4. **Date of Award** : 16.08.2018
5. **Completion time as per NIT** : 2190 days (730 days for construction including Commissioning, trial run and PGT, 1460 days for maintenance)

Sl.	Details	Date	Remarks/ Reason for delay if any
1.	Floating of Tender	31.3.2018	
2.	Time given for Bid Submission	23.4.2018 to 23.5.2018	
3.	Extension of Bid submission date	23.5.2018 to 30.5.2018	Auto extended
4.	Opening of tender	1.06.2018	
5.	Time taken for evaluation of tender	1.6.2018 to 18.7.2018	
6.	Final TCR submission date	18.7.2018	
7.	Approval of competent Authority	16.8.2018	
8.	LOA/ award of work	18.8.2018	
9.	Overall days from floating of tender to issue of LOA /award of work	140 days	No delay as the work has been awarded within the bid validity period.

1. There was no delay at any stage of tendering process.
2. As there was no delay, hence no such action was needed to be taken.

1. **Name of the CHP & its capacity** : RAJMAHAL CHP (10 MTY)
2. **Subsidiary** : ECL
3. **Awarded Value** : Rs. 252.72 Cr. (including GST) (capital and revenue)
4. **Date of Award** : 07.12.2020
5. **Completion time as per NIT** : 685 Days

Sr	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	03-07-2020	
2	Time given for Bid Submission	32 Days	
3	Extension of Bid Submission date	30 Days	As per request from 3 bidders and for issuing technical corrigendum
4	Opening of Tender	25-09-2020	Auto extended by 7 days as less than 3 offers received
5	Time taken for evaluation of Tender	From: 25-9-2020 To: 28-11-2020	The L1 bidder quoted their offer 51% higher than estimate. Justification of the same took some time for finalization.
6	Final TCR Submission date	28-11-2020	
7	Approval of Competent Authority	04-12-2020	Approval of ECL Board.
8	LOA/Award of Work	07-12-2020	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	157 Days	

1. Name of the CHP & its capacity : JHANJRA CHP (5 MTY)
2. Subsidiary : ECL
3. Awarded Value : Rs. 233.69 Cr (including GST) (capital and revenue)
4. Date of Award : 07-12-2020
5. Completion time as per NIT : 730 Days

Sr	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	31-08-2020	
2	Time given for Bid Submission	30 Days	
3	Extension of Bid Submission date	15 Days	Based on request from 2 bidders.
4	Opening of Tender	05-11-2020	Auto extended by 7 days as less than 3 offers received
5	Time taken for evaluation of Tender	From:05-11-2020 To: 25-11-2020	
6	Final TCR Submission date	25-11-2020	
7	Approval of Competent Authority	04-12-2020	Approval of ECL Board
8	LOA/Award of Work	07-12-2020	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	98 Days	

#### NOTE

1. No specific delay

### 5.3. MCL

#### Delay Analysis of MCL FMC Projects

##### Sardega CHP/RLS (20 MTY)

1. Name of the CHP & its capacity : Sardega CHP/RLS (20 MTY)
2. Subsidiary : MCL
3. Awarded Value : Rs.311.69 Cr
4. Date of Award : 20.01.21
5. Completion time as per NIT : **2275 Days** (Construction of plant including trial run, PGT & commissioning: **450 Days** + Operation and Maintenance of plant: **1825 Days**).

Sr	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	29.07.20	
2.	Time given for Bid Submission	Start date -10.8.20 End date - 7.9.20	
3	Extension of Bid Submission date	No extension	
4	Opening of Tender	Technical -9.9.20 Financial - 20.11.20	
5	Time taken for evaluation of Tender	From: 9.9.20 To: 18.12.20	
6	Final TCR Submission date	18.12.20	
7	Approval of Competent Authority	12.01.21	
8	LOA/Award of Work	20.01.21	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	175 days	

##### Laikura CHP/RLS (15 MTY)

1. Name of the CHP & its capacity : Lajkura CHP/RLS (15 MTY)
2. Subsidiary : MCL
3. Awarded Value : Rs. 285.05 Cr
4. Date of Award : 20.01.21
5. Completion time as per NIT : **2275 Days** (Construction of plant including trial run, PGT & commissioning: **450 Days** + Operation and Maintenance of plant: **1825 Days**).

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	31.07.20	
2.	Time given for Bid Submission	Start date -14.8.20 to -14.9.20	
3	Extension of Bid Submission date	No extension	
4	Opening of Tender	Technical -16.9.20 Financial-3.12.20	
5	Time taken for evaluation of Tender	From:16.9.20 To: 24.12.20	
6	Final TCR Submission date	24.12.20	
7	Approval of Competent Authority	12.01.21	
8	LOA/Award of Work	20.01.21	

9	Overall days from Floating of Tender to issue of LOA/Award of Work	173 days	
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### **Bhubaneswari CHP/SILO Ph-II (15 MTY)**

1. Name of the CHP & its capacity : Bhubaneswari CHP/SILO Ph-II (15 MTY)
2. Subsidiary : MCL
3. Awarded Value : Rs. 247.69 Cr
4. Date of Award : 20.01.21
5. Completion time as per NIT : **2463 Days** (Construction of plant including trial run, PGT & commissioning: 638 Days+ Maintenance of plant: 1825 Days)

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	07.08.20	
2.	Time given for Bid Submission	Start date -20.8.20 End date -21. 9.20	
3	Extension of Bid Submission date	28.09.20	Auto-extension due to less than 3 bidders
4	Opening of Tender	Technical -30.9.20 Financial- 25.11.20	
5	Time taken for evaluation of Tender	From:30.9.20 To: 30.12.20	
6	Final TCR Submission date	30.12.20	
7	Approval of Competent Authority	12.01.21	
8	LOA/Award of Work	20.01.21	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	166 days	

### **Ananta CHP/RLS (20 MTY)**

1. Name of the CHP & its capacity : Ananta CHP/RLS (20 MTY)
2. Subsidiary : MCL
3. Awarded Value : Rs. 278.48 Cr
4. Date of Award : 23.03.21
5. Completion time as per NIT : **2275 Days** (Construction of plant including trial run, PGT & commissioning: **450 Days** + Operation and Maintenance of plant: **1825 Days**).

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	29.09.20	
2.	Time given for Bid Submission	Start date -08.10.20 End date -09.11.20	
3	Extension of Bid Submission date	16.11.20	Auto-extension due to less than 3 bidders
4	Opening of Tender	Technical -18.11.20 Financial- 08.01.21	
5	Time taken for evaluation of Tender	From:18.11.20 To: 18.01.21	
6	Final TCR Submission date	18.01.21	

7	Approval of Competent Authority	22.03.21	
8	LOA/Award of Work	23.03.21	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	175 days	

### **Kaniha CHP/RLS (10 MTY)**

- 1. Name of the CHP & its capacity : Kaniha CHP/RLS (10 MTY)**
- 2. Subsidiary : MCL**
- 3. Awarded Value : Rs.268.05 Cr**
- 4. Date of Award : 30.03.21**
- 5. Completion time as per NIT : 2275 Days (Construction of plant including trial run, PGT & commissioning: 450 Days + Operation and Maintenance of plant: 1825 Days).**

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	11.12.20	
2.	Time given for Bid Submission	Start date -18.12.20 End date -18.01.21	
3	Extension of Bid Submission date	No extension	
4	Opening of Tender	Technical -20.01.21 Financial- 04.03.21	
5	Time taken for evaluation of Tender	From:20.01.21 To: 24.03.21	
6	Final TCR Submission date	24.03.21	
7	Approval of Competent Authority	30.03.21	
8	LOA/Award of Work	30.03.21	
9	Overall days from Floating of Tender to issue of LOA/Award of Work	109 days	

### **Hingula CHP/SILO (10Mty)**

- 1. Name of the CHP & its capacity : Hingula CHP/SILO (10Mty)**
- 2. Subsidiary : MCL**
- 3. Awarded Value : Rs.168.95 Cr**
- 4. Date of Award : 11.08.2016**
- 5. Completion time as per NIT : 548 days**

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	15.12.2015	
2	Time given for Bid Submission	15.01.2016	
3	Extension of Bid Submission date	01.02.2016	Bid submission end date was extended considering the request of the prospective bidders
4	Opening of Tender	05.02.2016	

Sr.	Details	Date	Remarks/ Reasons for delay if any
5	Time taken for evaluation of Tender	107 days	
6	Final TCR Submission date	21.05.2016	
7	Approval of Competent Authority	18.07.2016	Approved by MCL Board in its 179th meeting held on 11.07.2016.
8	LOA/Award of Work	11.08.2016	LOA was issued after budget certification and subsequent vetting of draft LOA by Legal Dept.
9	Overall days from Floating of Tender to issue of LOA/Award of Work	241 days	

#### **Bhubaneswari CHP/SILO (Ph-I) (10Mty)**

1. Name of the CHP & its capacity : Bhubaneswari CHP/SILO (Ph-I) (10Mty)
2. Subsidiary : MCL
3. Awarded Value : Rs.247.01 Cr
4. Date of Award : Rs.29.03.2017
5. Completion time as per NIT : 548 days

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	11.04.2016	
2	Time given for Bid Submission	09.05.2016	
3	Extension of Bid Submission date	07.06.2016	Bid submission end date was extended considering the request of the prospective bidders.
4	Opening of Tender	08.06.2016	
5	Time taken for evaluation of Tender	205 days	
6	Final TCR Submission date	29.12.2016	
7	Approval of Competent Authority	07.03.2017	Approved by MCL Board in its 186th meeting held on 28.02.2017
8	LOA/Award of Work	29.03.2017	LOA was issued after budget certification and subsequent vetting of draft LOA by Legal Dept.
9	Overall days from Floating of Tender to issue of LOA/Award of Work	353 days	

#### **Lakhanpur CHP/SILO (Ph-I) (10Mty)**

1. Name of the CHP & its capacity : Lakhanpur CHP/SILO (Ph-I) (10Mty)
2. Subsidiary : MCL
3. Awarded Value : Rs.164.38 Cr
4. Date of Award : Rs.18.08.2020
5. Completion time as per NIT : 548 days



Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	03.03.2016	
2	Time given for Bid Submission	28.03.2016	
3	Extension of Bid Submission date	09.05.2016	Bid submission end date was extended considering the request of the prospective bidders.
4	Opening of Tender	10.05.2016	
5	Time taken for evaluation of Tender	887 days	Time taken for evaluation of tender is calculated by adding the following periods: i) Time taken from date of opening of tender(10.05.2016) till TC recommendation for cancellation (02.05.2018) (i.e. 723 days) ii) Time taken from revocation of tender (18.02.2020) till final TC recommendation for award (30.07.2020) (i.e. 164 days).
6	Final TCR Submission date	30.07.2020	Initially the tender was cancelled on 06.08.2018. The revised L-1 bidder filed court case by challenging their bid rejection. As per the order of Hon'ble High Court of Orissa on Dtd.25.11.2019 and subsequent order issued by CMD, MCL on 21.01.2020, the cancellation of the tender was revoked on 18.02.2020. Thereafter, evaluation was done by TC.
7	Approval of Competent Authority	12.08.2020	Approved by MCL Board in its 226th meeting held on 12.08.2020
8	LOA/Award of Work	18.08.2020	LOA was issued after budget certification and subsequent vetting of draft LOA by Legal Deptt.
9	Overall days from Floating of Tender to issue of LOA/Award of Work	1630 days	Finalization of tender was delayed due to complaints received during tendering process and also due to court case.

### **Lingaraj CHP/SILO (16Mty)**

- 1. Name of the CHP & its capacity : Lingaraj CHP/SILO (16Mty)**
- 2. Subsidiary : MCL**
- 3. Awarded Value : Rs.226.07 Cr**
- 4. Date of Award : 12.06.2014**
- 5. Completion time as per NIT : 730 days**

Sr.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	24.01.2014	
2	Time given for Bid Submission	06.03.2014	
3	Extension of Bid Submission date	NIL	
4	Opening of Tender	11.03.2014	
5	Time taken for evaluation of Tender	71 days	
6	Final TCR Submission date	20.05.2014	
7	Approval of Competent Authority	05.06.2014	Approved by MCL Board in its 158th meeting held on 26.05.2014

Sr.	Details	Date	Remarks/ Reasons for delay if any
8	LOA/Award of Work	12.06.2014	LOA was issued after budget certification and subsequent vetting of draft LOA by Legal Dept.
9	Overall days from Floating of Tender to issue of LOA/Award of Work	140 days	

#### 5.4. NCL

Sl. no.	FMC PROJECT	Date of floating of tender	Date of opening of Part-I	Date of opening of Part-II	Date of finalization of TCR	Time taken for evaluating tender (from date of opening Part I to finalization of TCR for award of work)	Date of approval of TCR	Date of award of work	Overall days from end date of bid submission to issue of LOA
1	Jayant CHP	01.02.2019	30.03.2019	30.03.2019 (case of reverse auction)	08.06.2019	70	28.06.2019	09.08.2019	132
2	Block CHP	03.06.2020	07.08.2020	26.08.2020	31.08.2020	24	07.09.2020	11.09.2020	36
3	Dudhichua CHP	01.06.2020	06.08.2020	26.08.2020	31.08.2020	25	07.09.2020	11.09.2020	37
4	Amlohri RLS	03.11.2020	11.12.2020	20.01.2021	21.01.2021	40	27.01.2021	31.01.2021	51
5	Dudhichua RLS	03.11.2020	11.12.2020	20.01.2021	21.01.2021	40	27.01.2021	31.01.2021	51
6	Bina Kakri CHP	19.08.2021	24.09.2021	08.11.2021	14.11.2021	51	24.11.2021	25.11.2021	62
7	Nigahi CHP	15.08.2021	21.09.2021	08.11.2021	14.11.2021	54	24.11.2021	25.11.2021	65

## 5.5. WCL

### Delay Analysis of CIL FMC Projects

Format for assessment of Timelines from Tendering to Award of the Work

1. Name of the CHP & its capacity : Makardhokra-III (Dinesh) OC Expansion Projects (8 MTY)
2. Subsidiary : Western Coalfields Limited
3. Awarded Value : Rs.441,97,63,632.00 including GST
4. Date of Award : 11-03-2021
5. Completion time as per NIT : Total contract period – 2374 days
  - a) Construction of plant including Trial Run, PGT (Performance Guarantee Test, Commissioning : 548 days
  - b) Operation & Maintenance of Plant : 1826days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any	Suggestion to eliminate/minimise the delay in Tendering process
1	Floating of Tender	31/08/2020	--	Technical evaluation of tender offers may preferably be concluded within two and half months
2.	Time given for Bid Submission	17/09/2020 To 17/10/2020	--	
3	Extension of Bid Submission date	27/10/2020	Bid Submission end date has been extended due to multiple requests from bidders through e-mail & e-Procurement portal	

			for extension of date of bid submission.	
4	Opening of Tender	29/10/2020		
5	Time taken for evaluation of Tender	From:29/10/2020 To:09/02/2021	Due to sickness leave of GM(Civil), one of the TC members, legal issues and document verification.	
6	Final TCR Submission date	10/02/2021		
7	Approval of Competent Authority	24/02/2021	Date of communication of minutes of Board meeting by Company secretary is 03/03/2021	
8	LOA/Award of Work	11/03/2021		
9	Overall days from Floating of Tender to issue of LOA/Award of Work	193 Days	Tender has been finalized within bid validity period of 180 days from the end date of bid submission.	

## 5.6. SECL

### Delay Analysis of SECL FMC Projects

1. Name of the CHP & its capacity : Kusmunda CHP Phase-I, 15-50 MTY
2. Subsidiary : SECL
3. Awarded Value (in INR) : Rs 4175.0 lakhs (works & services), Rs 4821.96 lakhs (supply parts)
4. Date of Award : 29/5/2015
5. Completion time as per NIT : 18 months

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	05/09/2014	
2.	Time given for Bid Submission	As per NIT 66 days (5/9/14 to 10/11/14)	
3	Extension of Bid Submission date	24-11-2014 as per corrigendum notice	
4	Opening of Tender	24/11/2014 -Technical Bid	Award has been issued in 181 days after opening of Part –I .The validity period of the tender was 180 days hence 1 day delay
5	Time taken for evaluation of Tender	From : 24/11/2014 To: 23/03/2015	
6	Final TCR Submission date	23/03/2015	
7	Approval of Competent Authority	24/05/2015	
8	LOA/Award of Work	29/5/2015	

1. Name of the CHP & its capacity : Manikpur, 4.9 MTY
2. Subsidiary : SECL
3. Awarded Value( in INR) : 1,70,51,00,000.00
4. Date of Award : 05.12.2020
5. Completion time as per NIT : 669 days

Sr. no.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	21.08.2020	
2.	Time given for Bid Submission	30 days (3.9.20 to 3.10.20 )	

Sr. no.	Details	Date	Remarks/ Reasons for delay if any
3	Extension of Bid Submission date	10-10-2020	
4	Opening of Tender	12.10.2020-Technical Bid	Tender has been finalized in 47 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From :13.10.2020 To: 23.11.2020	
6	Final TCR Submission date	23.11.2020	
7	Approval of Competent Authority	28.11.2020	
8	LOA/Award of Work	05.12.2020	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		106 days

1. Name of the CHP & its capacity : Baroud OC Expansion, 10 MTY
2. Subsidiary : SECL
3. Awarded Value( in INR) : 2,16,53,00,000.00
4. Date of Award : 18.01.2021
5. Completion time as per NIT : 730 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	01.09.2020	
2.	Time given for Bid Submission	30 days (12.9.20 To 14.10. 20)	
3	Extension of Bid Submission date	21-10-20 (Date as per NIT-16-10-20)	
4	Opening of Tender	23.10.2020 -Technical Bid	Tender has been finalized in 87 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From:24.10.20 To:30.12.20	
6	Final TCR Submission date	30/12/2021	
7	Approval of Competent Authority	18.01.2021	
8	LOA/Award of Work	18.01.2021	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		139 days

1. Name of the CHP & its capacity : Chhal OCP, 6.0 MTY
2. Subsidiary : SECL
3. Awarded Value( in INR) : 1,73,46,00,000.00
4. Date of Award : 18.01.2021
5. Completion time as per NIT : 730 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	01.09.2020	
2.	Time given for Bid Submission	30days (12.09.2020 to 14.10.2020)	
3	Extension of Bid Submission date	21-10-2020 (Date as per NIT- 16-10-20)	
4	Opening of Tender	23.10.2020 -Technical Bid	Tender has been finalized in 87 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From :24.10.2020 To:04.01.2020	
6	Final TCR Submission date	04.01.2020	
7	Approval of Competent Authority	18.01.2021	
8	LOA/Award of Work	18.01.2021	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		139 days

1. Name of the CHP & its capacity : Dipka Mechanized Siding with Silo, 25.0 MTY
2. Subsidiary : SECL
3. Awarded Value (in INR) : 2,11,22,00,000.00
4. Date of Award : 18.01.2021
5. Completion time as per NIT : 730 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	07.09.2020	
2.	Time given for Bid Submission	30 days (17.09.2020 to 19.10.2020)	
3	Extension of Bid Submission date		No Extension
4	Opening of Tender	21.10.2020-Technical Bid	Tender has been finalized in 89 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From:22.10.2020 To:30.12.2020	
6	Final TCR Submission date	30/12/2020	
7	Approval of Competent Authority	18.01.2021	
8	LOA/Award of Work	18.01.2021	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		133 days

1. Name of the CHP & its capacity : Gevra RLS Project, 35-70 MTY
2. Subsidiary : SECL
3. Awarded Value (in INR) : 2,22,19,40,000.00
4. Date of Award : 08.10.2020
5. Completion time as per NIT : 609 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	28-05-2020	
2.	Time given for Bid Submission	30 days (6-6-20 to 6-7-20)	
3	Extension of Bid Submission date		No Extension
4	Opening of Tender	08-07-2020	



Sr. No.	Details	Date	Remarks/ Reasons for delay if any
5	Time taken for evaluation of Tender	From: 9.7.20 To: 7.8.20	Tender has been finalized in 92 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
6	Final TCR Submission date	07.08.2020	
7	Approval of Competent Authority	07.10.2020	
8	LOA/Award of Work	08.10.2020	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		133 days

1. Name of the CHP & its capacity : Kusmunda OC Expansion ,15-50 MTY

2. Subsidiary : SECL

3. Awarded Value( in INR) : 5,44,59,36,000.00

4. Date of Award : 18.01.2021

5. Completion time as per NIT : 730 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	31.08.2020	
2.	Time given for Bid Submission	30 days (11.09.2020 to 12.10.2020 )	
3	Extension of Bid Submission date		No Extension
4	Opening of Tender	14.10.2020	Tender has been finalized in 92 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From: 15.10.2020 To:21.12.2020	
6	Final TCR Submission date	21.12.2020	
7	Approval of Competent Authority	18.01.2021	
8	LOA/Award of Work	18.01.2021	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		140 days

1. Name of the CHP & its capacity : Gevra Silo 5&6 , 35-70 MTY
2. Subsidiary : SECL
3. Awarded Value (in INR) : 6,15,07,52,369.61
4. Date of Award : 03.11.2020
5. Completion time as per NIT : 730 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	17.07.2020	
2.	Time given for Bid Submission	30 days (27/7/2020 to 29/8/2020)	
3	Extension of Bid Submission date		No Extension
4	Opening of Tender	31.08.2020	Tender has been finalized in 64 days after opening of Part –I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From:01.09.2020 To: 13.10.2020	
6	Final TCR Submission date	13.10.2020	
7	Approval of Competent Authority	02.11.2020	
8	LOA/Award of Work	03.11.2020	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		109 days

1. Name of the CHP & its capacity : Kusmunda Phase 2, 15-50 MTY
2. Subsidiary : SECL
3. Awarded Value (in INR) : 262,75,53,985.80
4. Date of Award : 10/05/2018
5. Completion time as per NIT : 730 days

Sr. No.	Details	Date	Remarks/ Reasons for delay if any
1	Floating of Tender	30.11.2017	
2.	Time given for Bid Submission	30 days (12.12.2017-12.01.2018)	
3	Extension of Bid Submission date		No Extension
4	Opening of Tender	15-01-2018	Tender has been finalized in 110 days after opening of Part – I. The validity period of the tender was 180 days hence no delay
5	Time taken for evaluation of Tender	From:16-01-2018 To: 03.02.2018	
6	Final TCR Submission date	20.03.2018	
7	Approval of Competent Authority	05.05.2018	
8	LOA/Award of Work	10.05.2018	
9	Overall days from Floating of Tender to issue of LOA/Award of Work		161 days

## **Annexure H**

### **SECL - 3 Delayed Global Tenders**

#### **Work-1**

1. Name of the delayed Tender with Capacity if applicable: **Introduction of Two Set of Continuous with associated equipments at Gayatri UG Mine, Bistrampur Area; Capacity – 6.864 MT in ( 9 Production years)**
2. Subsidiary: SECL
3. Awarded Value: Rs. 642.47 Crs (Excl. GST)
4. Date of Award: 30.04.2021

Sl No	Details	Date	Remarks/ Reasons for delay if any	Action taken to minimize delay/ suggestions
1	Floating of Tender	09.06.2020	1. The proposal comprises 2(Two) components i.e LHCM( Low Height Continuous Miner) and SHCM (Standard Height Continuous Miner).  2. Due to involvement of composite package, the comparison of offers was a bit difficult to reach at firm updated prize.  3. Due to some administrative issues, the proposal was returned from CoFD for some clarification during approval stage.	Updation of Estimated rate issues of CM Package has been properly addressed before estimate.
2	Time given for Bid Submission	05.08.2020		
3	Extension of Bid Submission date	05.08.2020		
4	Opening of Tender	07.08.2020		
5	Approval of Competent Authority	19.04.2021		
6	LOA/ Award of Work	30.04.2021		
7	Overall days from Floating of Tender to issue of LOA/ Award of Work	325 days		

## **Work-2**

1. Name of the delayed Tender with Capacity if applicable: **Introduction of Highwall Miner with associated equipment at Sharda OC Mine, Sohagpur Area; Capacity- 2.55 MT (3 Production years)**
2. Subsidiary: SECL
3. Awarded Value: Rs.385.87 Crs (Excl. GST)
4. Date of Award: 27.10.2021

Sl No	Details	Date	Remarks/ Reasons for delay if any	Action taken to minimize delay/ suggestions
1	Floating of Tender	23.06.2021	Minor delay of 6(six) days in comparison to normal tenders having Bid validity of 120 days because of delay in conducting TC(Tender Committee) meeting.	Tender Committee meeting have been arranged twice in a week as per standing order.
2	Time given for Bid Submission	18.08.2021		
3	Extension of Bid Submission date	06.09.2021		
4	Opening of Tender	08.09.2021		
5	Approval of Competent Authority	14.10.2021		
6	LOA/ Award of Work	27.10.2021		
7	Overall days from Floating of Tender to issue of LOA/ Award of Work	126 days		

### **Work-3**

1. Name of the delayed Tender with Capacity if applicable: **Introduction of Two Set of LHCM Package at Kurja-Sheetaldhara UG Mine, Hasdeo Area; Capacity – 3.84 MT (5 Production Years)**
2. Subsidiary: SECL
3. Awarded Value: Rs.316.35 Crs (excl. GST)
4. Date of Award: 30.06.2020

Sl No	Details	Date	Remarks/ Reasons for delay if any	Action taken to minimize delay/ suggestions
1	Floating of Tender	09.12.2019	Previously Technical Evaluation was done by CMPDIL and CTD(Concerned Technical Department), which has resulted in delay.	At present Technical Evaluation is being done internally i.e both CTD(Concerned Technical Department) and TIA (Tender Inviting Authority) without involving CMPDIL.
2	Time given for Bid Submission	05.02.2020		
3	Extension of Bid Submission date	17.02.2020		
4	Opening of Tender	19.02.2020		
5	Approval of Competent Authority	13.06.2020		
6	LOA/ Award of Work	30.06.2020		
7	Overall days from Floating of Tender to issue of LOA/ Award of Work	204 days		