

क्रमांक संख्या : एम.सी.एल /मुख्यालय/पर्यावरण एवं वन/19-20/96

दिनांक : 25/01/2020

EOI CLOSURE NOTICE

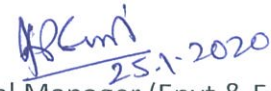
Name of the work: Turnkey contract on Air Quality Improvement through dust suppression/extraction measures for Talcher Coalfields of MCL

Tender ID: 2019_MCL_159621_1

Expression of Interest Notice No : MCL/HQ/ENVT & FOREST/19-20/1117, dated 23.12.2019

With reference to the above, an Expression of Interest (EOI) had been invited. A clarification had been sought in the portal by M/S Excel Combine on 04/01/2020 which was replied on 06/01/2020. Subsequently, as per schedule, on 17/01/2020, the EOI meeting was held at 11.30 am on 17/01/2020 in D(T) Conference hall, Jagruti Vihar, MCL, HQ. The minutes of the meeting is attached herewith. All the prospective bidders who have participated in the above EOI meeting were requested to submit the details like technology, costing, feasibility & eligibility criteria, commercial terms and conditions, their past experience etc. and a proforma for giving such details was also distributed during the meeting. Further, any interested agencies other than above are also requested to visit the site and submit their required techno-commercial and financial details as per the attached proforma.

Since this is only a bid for Expression of Interest (EOI) and does not involve award of work or cancellation of tender, to follow the procedural work of e-tender site of closing a bid to its logical conclusion, a corrigendum is published herewith. As such the EOI bid is closed with publication of corrigendum in e-tender portal of CIL.


25.1.2020
General Manager (Envt & Forest)
MCL HQ, Burla

DISTRIBUTION:

1. TS to CMD/ TS to D(T/OP)/ TS to D(T/P&P)/ TS to D(P)/ TS to D(F) / TS to CVO, MCL
2. All CGMs/GMs, Ib Valley, Orient, Lakhanpur, Basundhara, Mahalaxmi, Jagannath, Bharatpur, Lingaraj, Talcher, Kaniha, Subhadra and Hingula Area, MCL
3. G.M.(CMC)/G.M.(Civil)/G.M.(Fin)/G.M. (E&M)/HOD, Innovation Cell, MCL HQ
4. Notice Board / MCL website
5. e-Mail Copy to all the participating bidders

Minutes of the meeting of Expression of Interest on “Turnkey contract on Air Quality Improvement through dust suppression/extraction measures for Talcher Coalfields of MCL”

EOI Notice No.:- MCL/HQ/Envt. & Forest/19-20/1117; dt.23/12/2019

Date of meeting- 17.01.2020; **Venue-** D(T) Conference Hall, Jagruti Vihar, MCL

Members present:

Sl No.	MCL OFFICIALS		BIDDERS	
	Name	Designation	Name	Organisation
1	Sri A.P Singh	GM (Envt. & Forest)	Sri Avdhesh Singh, Sr. Mgr-SS	HINCOL, Dust-A-Side, Mumbai
2	Dr. Shambhu Jha	TS to CMD	Sri Rajesh Jha, CEO	EXCEL COMBINE, GOA
3	Sri P. K Swarnkar	GM(F), CA	Sri Jasbir Singh Wadan, Regional Mgr	EXCEL COMBINE, Cuttack
4	Sri A. K Pandey	Dy. GM (Min.), Innovation Cell	Sri Rajesh S Chawda, MD	Automeck, Jamshedpur
5	Sri Srikanta Das	CM (E&M)	Sri Anil K Thakur	Ecodea, Kolkata
6	Sri N. C. Nayak	CM (Civil),	Sri Shantanu Chanda, Head-Marketing	Cloud Tech, Haryana
7	Sri M R Samantary	Sr. Mgr (Envt.)	Sri Abhinav Dhiman, Projects-Manager	Cloud Tech, Haryana
8	Sri Y. K. Singha	Dy Mgr (E&M), Innovation Cell		
9	Smt. Shruthi Lingam	Dy Mgr (F), Finance		
10	Sri Anil Swain	Asst. Mgr (Envt.)		

In presence of the 6 member committee and other officials of MCL, the expression of interest meeting as per schedule was held with 7 representatives from 5 bidders in line with the Expression of Interest notice dt. 23/12/2019.

At the outset, all the participants were welcomed and self-introduction were given by each.

1. A brief idea about the objective of the EOI was given by Evt Department followed with a presentation on location of mines, area coverage of mines, existing & future coal & OB production targets, sources of dust generation (railway sidings, roads, CHPs, working faces, etc.) and existing measures adopted for dust suppression, etc. in MCL.
2. A visual illustration prepared by Innovation cell, MCL was displayed to introduce the problem statement and to illustrate the potent dust pollution sources of Talcher Coalfields, including coal corridor.
3. The tentative terms and conditions were discussed with the bidders.
4. It was informed to the house that six bidders responded to EOI notice.
 - I. Through e tender portal of CIL:
 - a. Excel Combine, Goa
 - b. Ecodea Projects & Control Pvt. Ltd., Kolkata
 - c. Sri Krishna Technologies, Kolkata
 - II. Through e-mail :
 - a. Hindustan Colas Pvt Ltd. (HINCOL), a JV of HPCL (Indian PSU) & Colas SA., France along with M/S Dust-A-Side(DAS), South Africa

b. Ecodea Projects & Control Pvt. Ltd., Kolkata

c. Vinayak Engineering Services, Jabalpur

5. It was learnt that only M/S Automeck Pvt. Ltd. has visited the site whereas none of the bidders have submitted the details sought from them as per the proforma provided at page-48 of the Terms and conditions of EOI document.
6. It was suggested by MCL that the bidders should visit the sites and go through the EOI document before submission of the details sought from them.
7. A PPT by HINCOL & DUST-A-SIDE was displayed by their representative. It was also clarified that all the machines in the ppt videos provide end to end solution.
8. Other bidders ECODEA, AUTOMECK and CLOUDTECH have also displayed their presentations on dust suppression.
9. ECODEA raised a query whether the departmental and contractual tankers already operating in mines for dust suppression will still be running if the new EOI-project is implemented. MCL clarified that either these machines will be handed over to the new agency deployed post-tender-EOI finalization or will be suitably placed/managed based on the successful performance of the new-system.
10. EXCEL COMBINE opined that the atmospheric dust concentration in mines is very much dependent on external factors like humidity, temperature, wind speed & direction etc. Further, based on increase in the coal production target of MCL, the no. of machines will increase which shall also cause rise in particulate levels in air. Therefore, without freezing the boundary conditions like atmospheric conditions & machines in operation etc., the dust concentration limit cannot be contained within the prescribed value. It was clarified that while bidding in the NIT/tender, all future projections of coal/OB production, HEMM population and other related factors should be taken into account to maintain dust suppression measures for achievement of standards of dust levels as per the statute.
11. AUTOMECK sought clarification on the inclusion of UG mines in the operational zone of dust suppression measures. It was clarified that the EOI is for the entire Talcher Coalfield. The approach of this tender shall be consolidated and in totality. There shall not be mine-wise isolated approach. So, mining area of UG mines may not come under this tender however, its peripheral areas affected by its surface activities like workshop, dispatch, coal stock, etc. shall come under the scope of work.
12. Bidders required clarification on various input data to be provided in the NIT document, water supply & electricity charges, fuel cost. It was explained that water sources and electricity points will be provided by MCL. It shall be bidder's responsibility to tap water and electricity. This will however be on chargeable basis as per prevailing rates. Water meter and electricity meters are to be provided by the bidder. Re-fuelling arrangement is the responsibility of the bidder.
13. Regarding payment, it was clarified that joint measurement through digital dust monitor will be carried out daily or at any time based on which payment will released / withheld on monthly basis.
14. HoD, Innovation cell requested all bidders to review the EOI document and visit Talcher field to get a fair idea of mines, dust sources and dust levels after which only any clarification can be sought from MCL.
15. TS to CMD explained what MCL wants from its bidder. More and more use of water spraying through water tanker degrades the work done till now by grinding of dust to finer form thus

increasing its airborne mobility. An introduction to new technology and change of approach is must in any industry. Any new technologies are most welcome. Strictness towards dust suppression is high for MCL.

16. Any strikes, local hindrances, causing stoppage of mining operation leading to idling of dust suppression equipment's & manpower deployed for the same shall be taken care of under force majeure. However rainy season idling will be covered in the estimate.
17. Insurance cost covering accident, causality etc. is to be included in the estimate.
18. Since this is a different and unconventional type of tender,
 - a. Bidders requested 1 month time for providing data in the proforma (technology, ideas, data – segregated) given in the meeting.
 - b. Bidders requested initially 4 months' time should be given to establish the system. MCL assured that the same shall be considered in the final NIT/tender subject to certain conditions and approval of competent authority.
19. It was requested to all bidders to submit the details like technology, costing, feasibility & eligibility criteria, commercial terms and conditions, their past experience etc. in the proforma given during the meeting (also available at page-48 of the Terms and conditions of EOI document) within 1 month i.e. by 16/02/2020 so that NIT document can be prepared accordingly.

The meeting ended with the vote of thanks to the participants.

PROFORMA FOR SUBMISSION AFTER EOI MEETING

(Signed copy to be submitted by authorised signatory)

Sl. No.	Details Required	Description
1	Company Information: Name: CIN No: Owner: Address of Communication:	
2	Works undertaken/Nature of Experience of the Company (since incorporation) related to pollution control/dust suppression or similar nature of work	
3	Annual Turnover (Fin Year – Wise of Last 5 Years)	2014 – 15 2015 – 16 2016 – 17 2017 – 18 2018 – 19
4	Last Location of Work and value (in Rs.)	
5	Nature of Last Location of the work undertaken (Please furnish detail of equipment owned/operated, manpower and statute compliance applicable in the work)	
6	Delay(s) if any in last project Please cite reason	
7	If the last project/work is under progress, indicate the % of completion.	
8	Whether barred/penalized/censured under any of the statutory norms applicable to Coal India Ltd. (DGMS, CMR, ISO, Pollution Laws, Labor Law, etc.). Details to be provided.	
9	Further information required regarding this Turn-Key contract.	
10	Breakup offer (Cost estimation). Please attach separate annexure if required.	
11	Suggestion(s) (to be incorporated in final NIT if deemed fit and suitable by MCL)	
12	Any other comment(s)/suggestion(s)	

Authorised Signatory
M/S _____