

# ODISHA MINING CORPORATION LIMITED

(A GOLD CATEGORY STATE PSU)

# Bid Document for

Operation and Comprehensive Maintenance of Real-Time Effluent Quality Monitoring Systems (5 nos.) installed at ETPs of South-Kaliapani Chromite Mines and MIP of Damsala Nallah on the downstream of Chromite Mining activities of OMC located in Jajpur District along with uninterrupted data transmission to SPCB/CPCB server (through e-tendering)

Bid document No: OMC/e-PROC/CMC/151/2023-24 dated 15.03.2024



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#### E-procurement notice

# Bid document No.: OMC/e-PROC/CMC/151/2023-24 dated 15.03.2024

1	Work name	Operation and Comprehensive Maintenance of Real-Time Effluent Quality Monitoring Systems (5 nos.) installed at ETPs of South-Kaliapani Chromite Mines and MIP of Damsala Nallah on the downstream of Chromite Mining activities of OMC located in Jajpur District along with uninterrupted data transmission to SPCB/CPCB server
2	Availability of tender documents on the etendering portal of Government of Odisha	Date: 16.03.2024
3	Bid Due Date	Date:19.04.2024; Time: 3.00 PM
4	Opening of Techno- Commercial Bid	Date: 19.04.2024; Time: 5.00PM

All other details can be seen from the Tender Document available on the e-procurement portal of the Government of Odisha (www.tendersodisha.gov.in) and on the website of OMC (www.omcltd.in). OMC reserves the right to reject any or all bids without assigning any reason thereof.

Sd/-

Head (C&P)

#### **Odisha Mining Corporation Ltd.**

(A Gold Category State PSU)

Registered Office: OMC House, Bhubaneswar-751001

Tel: 0674 2377509, 2377488



# 1. Schedule for the Tender

SI. No.	Parameter	Name	
1	Date of publication of NIT	Date: 16.03.2024	
2	Availability of tender documents on the etendering portal of Government of Odisha	Date: 16.03.2024	
3	Last date for sending queries to OMC	Date: 30.03.2024; Time:5.00 PM; queries may be sent by email to cmc@odishamining.in	
4	Pre-bid meeting	Date: 05.04.2024; Time: 3.30 PM; Venue: Through VC	
5	Issue of responses to pre-bid queries, addendum/ corrigendum, if required	Date: 08.04.2024	
6	Bid Due Date	Date: 19.04.2024; Time: 3.00 PM	
7	Opening of Techno- Commercial Bid	Date: 19.04.2024; Time: 5.00 PM	
8	Opening of Price Bid	To be informed to the Technically Qualified Bidders by appropriate means	



# 2. Data Sheet

SI. No.	Parameter	Name
1	Name of tender	Operation and Comprehensive Maintenance of Real-Time Effluent Quality Monitoring Systems (5 nos.) installed at ETPs of South-Kaliapani Chromite Mines and MIP of Damsala Nallah on the downstream of Chromite Mining activities of OMC located in Jajpur District along with uninterrupted data transmission to SPCB/CPCB server
2	Type of tendering	Open tendering
3	Mode of tendering	e-tender
4	E-tender site	www.tendersodisha.gov.in
5	Tender Paper Fee (non- refundable) including GST	INR 5900/- (Rupees Five Thousand Nine Hundred only) including GST @18% Payable online on the e-tender portal of Government of Odisha (www.tendersodisha.gov.in)
6	Earnest Money Deposit (EMD)	INR 1,74,000 /- (Rupees One Lakh Seventy-Four Thousand only) Payable online on the e-tender portal of Government of Odisha (www.tendersodisha.gov.in)
7	Amount of Performance Security	10% of the Annual Contract value (excluding taxes) Amount shall be submitted in the shape of DD or Bank Guarantee in the format provided in Annexure 8
8	Nodal Officer	Name: B C Behera, Sr. Manager, C&P Phone No.: 0674-2377436 E-Mail: <a href="mailto:bcbehera@odishamining.in">bcbehera@odishamining.in</a>
9	Address of OMC Limited	OMC House, P.O. Box No.34 Bhubaneswar - 751 001 Odisha, India
10	Bid document No.	OMC/e-PROC/CMC/151/2023-24 dated 15.03.2024



#### 3. Disclaimer

- 3.1 This Bid document is neither an agreement nor an offer by OMC to the prospective Bidders or any third party. The purpose of this Bid document is to provide interested parties with information to facilitate the formulation of their Bid pursuant to this Bid document.
- 3.2 This Bid document includes statements, which reflect various assumptions and assessments arrived at by OMC. Such assumptions, assessments and statements do not purport to contain all the information that a Bidder may require. This Bid document may not be appropriate for all persons, and it is not possible for OMC to consider the particular needs of each party who reads or uses this Bid document. The assumptions, assessments, statements and information contained in the Bid document may not be complete, accurate, adequate or correct. Each Bidder must, therefore conduct its own due diligence and analysis and should verify the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this Bid document and obtain independent advice from appropriate sources.
- 3.3 Information provided in this Bid document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information provided is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. OMC accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.
- 3.4 OMC, its employees and its consultants make no representation or warranty and shall have no liability to any person including any Bidder under any law, statute, rules or regulations, the law of contract, tort, principles of restitution or unjust enrichment or otherwise for any loss, damage, cost or expense which may arise from or be incurred or suffered in connection with this Bid document, or any matter deemed to form part of this Bid document, or arising in any way in relation to this Bidding Process.
- 3.5 Neither OMC nor its employees or its consultants make any representation or warranty as to the accuracy, reliability or completeness of the information in this Bid document. OMC also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this Bid document.



- 3.6 The Bidder should confirm that the Bid document downloaded by them is complete in all respects including all annexures and attachments. In the event the document or any part thereof is mutilated or missing, the Bidder shall notify the Nodal Officer immediately in writing.
- 3.7 If no intimation is received within the last date for submission of Pre-Bid queries, it shall be considered that the Tender Documents received by the Bidder is complete in all respects and that the Bidder is fully satisfied with the Tender Documents.
- 3.8 No extension of time shall be granted to any Bidder for submission of its Bid on the ground that the Bidder did not obtain the complete set of Tender Documents.
- 3.9 This Bid document and the information contained herein are strictly confidential and privileged and are for the exclusive use of the Bidder to whom it is issued. This Bid document shall not be copied or distributed by the recipient to third parties (other than, to the extent required by Applicable Law or in confidence to the recipient's professional advisors, provided that such advisors are bound by confidentiality restrictions at least as strict as those contained in this Bid document). In the event after the issue of the Bid document, the recipient does not continue with its involvement in the Bidding Process for any reason whatsoever, this Bid document and the information contained herein shall be kept confidential by such party and its professional advisors at all times.
- 3.10 OMC may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the statements, information, assessment or assumptions contained in this Bid document at any time during the Bidding Process. All such changes shall be uploaded on the e-procurement portal of the Government of Odisha and on the website of OMC. It is the duty of Bidders to visit the e-procurement portal and the website of OMC regularly and keep themselves updated on the Bidding Process and any communication made in relation to the Bidding Process.
- 3.11 The Bidders third shall not object such or any party to changes/modifications/additions/alterations as provided in Clause 3.10 above, explicitly or implicitly. Any such objection by the Bidder shall make the Bidder's Bid liable for rejection by OMC. Further objection by any third party shall be construed as infringement on confidentiality and privileged rights of OMC with respect to this Bid document.
- 3.12 The Bidder shall not make any public announcements with respect to the Bidding Process, this Bid document and/or the Bidding Documents. Any public announcements to be made with respect to the Bidding Process or this Bid document shall be made exclusively by OMC. Any breach by the Bidder of this Clause shall be deemed to be in non-compliance



- with the terms and conditions of this Bid document and shall render the Bid liable for rejection. OMC's decision in this regard shall be final and binding on the Bidder.
- 3.13 By responding to the Bid document, the Bidder shall be deemed to have confirmed that it has fully satisfied and has understood the terms and conditions of the Bid document. The Bidder hereby expressly waives any and all claims in respect thereof.
- 3.14 The Bid is not transferable.



# 4. Abbreviations

AMC	Annual Maintenance Contract
BG	Bank Guarantee
BOQ	Bill of Quantity
DSC	Digital Signature Certificate
EFT	Electronic Fund Transfer
EMD	Earnest Money Deposit
ESI	Employee's State Insurance
ETP	Effluent Treatment Plant
FoR	Freight on Road
FY	Financial Year
GCC	General Conditions of Contract
GST	Goods and Services Tax
GSTIN	GST Identification Number
GSTR	GST Returns
GTE	General Technical Evaluation
I/C	In-Charge
IFSC	Indian Financial System Code
INR	Indian Rupee / legal tender currency of India
ISI	Indian Standards Institute
ISO	
IT	International Organization for Standardization Income Tax
ITC	Input Tax Credit
JV	Joint Venture
LD	Liquidated Damages
LLP	Limited Liability Partnership
LoA	Letter of Award
MICR	Magnetic Ink Character Recognition
MIP	Minor Irrigation Point
MSE	Micro & Small Enterprises
MSME	Micro, Small & Medium Enterprises
NEFT	National Electronic Funds Transfer
NIT	Notice Inviting Tender
OEM	Original Equipment Manufacturer
OMC	Odisha Mining Corporation
PAN	Permanent Account Number
POL	Petroleum, Oil and Lubricants
PSU	Public Sector Undertaking
RfP	Request for Proposal
RTGS	Real Time Gross Settlement
SCC	Special Conditions of Contract
SO	Service Order
30	Service Order



#### 5. Definitions and Interpretations

The words and expressions beginning with capital letters and defined in this document shall, unless repugnant to the context, have the meaning ascribed thereto herein.

- 5.1 "Applicable Laws" means all laws, legislations, statutes, rules, directives, ordinances, notifications, exemptions, regulations, judgments/ orders of any court, tribunal, regulatory bodies and quasi-judicial bodies or any interpretation thereof enacted, issued, or promulgated by any authority and applicable to either OMC or to the Bidders;
- 5.2 "Authorized Signatory" shall have the meaning as set forth in Clause 8.5;
- 5.3 "Bid" means the documents submitted by a Bidder pursuant to this Bid document, including the Techno-Commercial Bid along with any additional information/clarifications required/ sought by OMC and the Price Bid, submitted strictly in the formats provided by OMC. The Bid shall not be considered to be a Bid if it is not submitted as per the formats prescribed by OMC;
- 5.4 "Bidder" designates the legal entity which has made a proposal, a tender or a bid with the aim of concluding a Service Order / Agreement with OMC;
- 5.5 "Bidding Process" means the process governing the submission and evaluation of the Bids as set out in the Bid document itself;
- 5.6 "Bid Due Date" shall mean the last date for submission of bids, as given in the Schedule for the Tender. No bids shall be accepted in the e-procurement portal after the Bid Due Date;
- 5.7 "Bid Validity Period" shall have the meaning given to it in Clause 8.8;
- 5.8 "EMD" means the amount submitted by a Bidder to OMC for participating in the Bidding Process, in terms of Clause 8.7;
- 5.9 "Financial Criteria" shall have the meaning given to it in Clause 7.2;
- 5.10 "Financial Year" means the 12 months period from 1<sup>st</sup> April to 31<sup>st</sup> March corresponding to the audited annual accounts;
- 5.11 "Letter of Award (LoA)" means the written official intimation by OMC notifying the Preferred Bidder that the work has been awarded in its favour as per the terms and conditions mentioned therein;
- 5.12 "Net Worth" shall have the meaning ascribed to it in Section 2(57) of the Companies Act, 2013;



- "Notice Inviting Tender" or "Bid document" or "RfP document" or "Tender Paper" or "Tender Documents" or "Tender" or "Bid Documents" means documents issued by OMC vide Bid document No. OMC/e-PROC/CMC/151/2023-24 dated 15.03.2024 for Operation and Comprehensive Maintenance of Real-Time Effluent Quality Monitoring Systems (5 nos.) installed at ETPs of South-Kaliapani Chromite Mines and MIP of Damsala Nallah on the downstream of Chromite Mining activities of OMC located in Jajpur District along with uninterrupted data transmission to SPCB/CPCB server and shall include any modifications, amendments, corrigenda/ addenda or alterations thereto. The documents are as follows:
  - a) This Bid document;
  - b) Any corrigendum(a)/addendum(a) and clarification(s) to the Bid document issued by OMC subsequent to the issue of the Bid document will also be considered an integral part of the Bid document. Any reference to the Bid document in the Agreement shall include such corrigendum(a)/addendum(a);
- 5.14 "OMC" means Odisha Mining Corporation Limited having its registered office at Bhubaneswar 751 001, Odisha including its successor and assignees or its representatives;
- 5.15 "Pre-bid Meeting" means Pre-bid meeting to be held as per the schedule indicated in the Schedule for the Tender hereof;
- 5.16 "Price Bid" means the Price Bid submitted by the Bidder, in accordance with Clause 8.15.2;
- 5.17 "Related Party" shall have the meaning ascribed to it in Section 2(76) of the Companies Act, 2013;
- 5.18 "Revised Price Bid" shall have the meaning given to it in Clause 8.21.1; >
- 5.19 "Successful Bidder" shall have the meaning given to it in Clause 8.22;
- 5.20 "Technical Criteria" shall have the meaning given to it in Clause 7.1;
- 5.21 "Technically Qualified Bidder" means a Bidder whose Techno-Commercial Bid is responsive and meets the requirements to the satisfaction of OMC as per terms and condition of the Bid document and is qualified for opening of its Price Bid;
- 5.22 "Techno-Commercial Bid" means proposal submitted by the Bidder in accordance with Clause 8.15.1;
- 5.23 "Tender Paper Fee" shall have the meaning as set forth in Clause 8.6;
- 5.24 "Turnover" shall have the meaning ascribed to it in Section 2(91) of the Companies Act, 2013.



All other capitalized words not defined herein shall have the same meaning as ascribed to them in the Bid document. Terms and expressions not defined anywhere in the Bid Documents shall have the same meaning as are assigned to them in Indian Contract Act, 1872 and/or in General Clauses Act, 1897.



# 6. Scope of Services

6.1 The selected Service Provider shall provide the following services to OMC as per the below mentioned timeframe:

SI.	Name/ type of	Brief description	Contract	Location for
No.	services		period	providing the
				services
1	Operation and	Operation and Comprehensive	5 (Five)	1. South Kalipani
	Comprehensive	Maintenance of Real-Time	Year	Chromite Mines
	Maintenance of	Effluent Quality Monitoring		2. Downstream of
	real-time	Systems (5 nos.) installed at		Damsala Nallah
	effluent quality	ETPs of South-Kaliapani		
	monitoring	Chromite Mines and MIP of		
	system	Damsala Nallah on the		
		downstream of Chromite		
		Mining activities of OMC		
		located in Jajpur District along		
		with uninterrupted data		
		transmission to SPCB/CPCB		
		server		

- 6.2 The detailed scope and specifications of the services, along with the contract period, payment terms, etc. are given in Special Conditions of Contract as enclosed in Annexure 2.
- 6.3 The "General Conditions of Contract-Services" as enclosed in the tender at Annexure 1 shall form an integral part of the Bid document and will also form a part of the Agreement placed against this tender.



# 7. Eligibility Criteria

The Bidders eligible to participate in this tender should fulfill the following Criteria:

#	Criteria	Required Documents	
7.1	Technical Criteria	Self-attested copies of	
	The Bidder must have experience of having successfully executed similar work during the last 5 (five) years, which shall be either of the following:	a) Relevant contracts or work orders or agreements containing the scope of services, the value of the contract or work order or	
	<ul> <li>i) Three similar completed Services of value not less than 35 Lakh each         OR</li> <li>ii) Two similar completed Services of value not less than 44 Lakh each</li> </ul>	agreement; and b) Completion certificate from their clients/employers, regarding successful completion of the services	
	OR iii) Single similar completed Service of value not less than 70 Lakh	c) In case value of the contract is not mentioned in the contract or work order or agreement, then the value must be	
	Note:  a. "Similar completed Services" shall mean the Bidder should have successfully executed the work of operation and maintenance of Real-Time Effluent Quality Monitoring System  b. Applicable 5 (five) years shall be FY 2019-20, FY 2020-21, FY 2021-22, FY 2022-23, and FY 2023-24	mentioned in the completion certificate issued by the client/ employers d) In case the completion certificate is not available, certificate of statutory auditor certifying value of Similar Completed Services shall be submitted	
7.2	Financial Criteria i) Average financial turnover of the Bidder during the last 3 (three) financial years should be at least 01 (One) Crore  Note: Applicable 3 (three) financial years - FY 2020-21, FY 2021-22, and FY 2022-23	<ul> <li>a) Copies of audited financial statements consisting of (i) balance sheet, (ii) profit and loss statement and (iii) cash flow statement of the last 3 (three) financial years.</li> <li>b) In case the audited financial statements of the last financial year is not yet ready, the Bidder shall submit unaudited financial statements, certified by its statutory auditor</li> </ul>	

#	Criteria	Required Documents
7.3	Other Criteria	
7.3.1	The Bidder can be either	Copies of
	i) a Company (Private or Public), or ii) a registered partnership firm, or iii) an LLP firm	<ul> <li>a) Company (Private or Public)</li> <li>Certificate of         Incorporation</li> <li>Memorandum of         Association</li> <li>Articles of Association</li> <li>Registered partnership firm</li> <li>Registration certificate</li> <li>Deed of Partnership</li> <li>CLLP firm</li> <li>Certificate of         Incorporation</li> <li>Deed of Partnership</li> </ul>
7.3.2	The Bidder should have valid PAN and GSTIN registration	<ul><li>Copy of PAN</li><li>Copy of GST registration certificate – REG 06</li></ul>
7.3.3.	The Bidder should not have been banned/blacklisted by OMC or any government agency or any PSU as on the date of submission of Bid	Affidavit to this effect, as per the format given in Annexure 5
7.3.4	Tender Paper Fee, EMD amount and Power of Attorney	<ul> <li>a) Proof of payment of Tender Paper Fee; Please refer to Clause 8.6 for further details</li> <li>b) Proof of payment of EMD; Please refer to Clause 8.7 for further details.</li> <li>c) Power of Attorney (as per the format given in Annexure 3) in favour of the Authorized Signatory of the Bidder who shall also be the DSC holder. Please refer to Clause 8.5 for further details</li> </ul>
7.3.5	The Bidder whose Contract/Agreement with OMC had been terminated /failed to perform will not be eligible to participate in the bidding.	Decision of OMC in this regard is final & binding on all such entities



#### <u>Note</u>

- a. The value of the contracts or work orders or agreements to be considered shall be exclusive of all taxes and duties.
- b. The word delivered means that the Bidder ought to have completed the scope of services in the technical capacity above, even if the total contract or Work Order is not completed/ closed. However, Bidder ought to have completed the entire range of services as specified in the Bid document, even if the total Contract is not completed/closed. The Bidder shall also be required to submit a part completion certificate which should clearly indicate the value and the completed portion (physical progress) of the work (which should satisfy requirement of the Bid document). The part completion certificate shall also highlight if the part performance/ progress of the work of the Bidder with respect to the services under consideration, was satisfactory or not.
- c. The technical experience as a sub-contractor to a main agency in a project/Contract awarded by the Competent Authority of principal employer may be considered subject to the condition that the detailed Contract/Work Order covers the entire range of services as mentioned in the Bid document. Following documents shall be furnished by the sub-contractor
  - 1. Relevant contracts and Work Orders with the main agency containing the scope of services and the value of the contract or Work Order; and
  - 2. Completion certificate issued by the Competent Authority/ statutory auditor of the principal employer in favour of the main agency showing due completion of the package.
- d. Bidding in the form of a consortium is **NOT** allowed.



#### 8. Instruction to Bidders

- 8.1 The Bidders intending to participate in this tender are required to register on the eprocurement portal of the Government of Odisha (www.tendersodisha.gov.in.) This is a
  onetime activity for registering on the Government website. During registration, the
  Bidders will be required to attach a Digital Signature Certificate (DSC) to the Bidder's
  unique user ID. The DSC used should be of appropriate class (Class II or Class III) issued
  from a registered Certifying Authority. The registration of Bidders on the portal shall be
  free of cost. The registration shall be in the name of the Bidder, whereas the DSC holder
  shall be the duly Authorized Signatory of the Bidder.
- 8.2 The tender documents shall be available on the state e-procurement portal (www.tendersodisha.gov.in) and the website of OMC (www.omcltd.in). There shall be no sale of hard copies of the tender documents. Tenders can be accessed by the prospective Bidders at the above websites and may be downloaded by them free of cost. However, the Tender Paper Fee shall have to be paid at the time of bid submission, unless exempted to be paid by the competent authority.
- 8.3 E-tendering process is mentioned in Chapter 10.
- 8.4 The bids are to be submitted in two covers, consisting of: (i) **Techno-Commercial Bid** (under Cover I) and (ii) **Price Bid** (under Cover II). Both the Techno-Commercial Bid and the Price Bid have to be submitted on the e-procurement portal of the Government of Odisha.
- 8.5 The Authorized Signatory of the Bidder shall be duly authorized by a Power of Attorney authorizing him/her to perform all tasks related to tender submission, including but not limited to sign and submit the bid and to participate in the bidding process on behalf of the Bidder. The format for the Power of Attorney is given in Annexure 3 of this Bid document. In case of a company, the Power of Attorney shall be accompanied with the copy of the Board Resolution. Each page of all scanned documents submitted as part of the Techno-Commercial Bid shall be initialed with date by the Authorized Signatory of the Bidder at the lower left-hand corner of each page.
- 8.6 Tender Paper Fee
- 8.6.1 The Bidder shall pay to OMC a non-refundable amount ("Tender Paper Fee"), indicated in the Data Sheet, as part of its Techno-Commercial Bid. The mode of payment of the Tender Paper Fee is also indicated in the Data Sheet.



- 8.6.2 The Bidders, who are exempted to deposit Tender Paper Fee due to any exemption granted by the Government of Odisha, are required to attach scanned copy of relevant documents evidencing such exemption granted, along with the Techno-Commercial Bid document while submitting online. The Bidders, who does not submit Tender Paper Fee claiming exemption but does not submit relevant document, is ineligible for bidding and such bid shall be summarily rejected.
- 8.7 Earnest Money Deposit (EMD)
- 8.7.1 Bidders as part of their Techno-Commercial Bid shall have to submit an Earnest Money Deposit; the amount of the EMD is indicated in the Data Sheet.

#### 8.7.2 Mode of Payment:

The EMD shall be payable online on the e-tender portal of Government of Odisha (www.tendersodisha.gov.in).

For the avoidance of doubt, it is clarified that OMC shall not be liable to pay any interest on the EMD deposit so made and the same shall be interest free.

#### 8.7.3 Return of EMD:

The EMD of the technically disqualified Bidders shall be returned after declaration of the list of such technically qualified Bidders in the portal. The EMD of other unsuccessful Bidders shall be refunded after signing of the Agreement with the Successful Bidder. The return of the EMD shall be in the form of bank transfer to the account of the Bidder through the e-procurement portal of the Government of Odisha.

- 8.7.4 The Bidders, who are exempted to deposit EMD amount due to any exemption granted by the Government of Odisha, are required to attach scanned copy of relevant documents evidencing such exemption granted, along with the Techno-Commercial Bid document while submitting online. The Bidders, who does not submit EMD amount claiming exemption but does not submit relevant document, is ineligible for bidding and such bid shall be summarily rejected.
- 8.7.5 The EMD of the Preferred Bidder shall be returned upon the Preferred Bidder furnishing the Performance Security.
- 8.7.6 Forfeiture of EMD: The EMD shall be forfeited and appropriated by OMC as a genuine preestimated compensation and damages payable to OMC for, inter alia, the time, cost and effort of OMC without prejudice to any other right or remedy that may be available to OMC hereunder, or otherwise, under the following conditions:



- i) if any of the documents submitted by a Bidder as part of the bid is found to be not genuine or forged or any of the claims, confirmations, statements or declarations of the Bidder is found to be incorrect or inconsistent, or is a case of any material misrepresentation of facts at any point of time during the bid evaluation process;
- ii) if the Preferred Bidder fails to acknowledge and return to OMC a signed copy of the LoA or Agreement within the timeframe allowed by OMC;
- iii) if the Preferred Bidder fails to submit the Performance Security within the timeframe allowed by OMC;
- iv) if a Bidder withdraws its bid before completion of the bidding process during the bid validity period, except as provided in Clause 8.8;
- v) If the Bidder has otherwise committed any breach of the terms of this Bid document;
- vi) in case the Preferred Bidder, does not comply with the requirements of the Price Bid or the revised Price Bid, as the case may be;
- vii) in case the Techno-Commercial Bid of a Bidder contains any information on the Price Bid of the Bidder;
- 8.7.7 In case of cancellation of the tender before bid opening date and time, the EMD shall be refunded to respective Bidder's account.
- 8.8 Bid validity period: The bid shall initially remain valid and binding on the Bidder for at least 180 (one hundred and eighty) days from the Bid Due Date, as given in the Schedule for the Tender. Any bid with a shorter validity period shall be rejected by OMC. Under exceptional circumstances, OMC may in writing request the Bidders to extend the bid validity period of their bids. In case the Bidder refuses the request of OMC to extend its bid, the EMD of such Bidder will be returned to the Bidder. However, such bids will not be evaluated further.
- 8.9 Issue of clarifications: Bidders may also send their queries by email to the Nodal officer; queries received after the last date for sending queries (as per the Schedule for the Tender) may not be considered by OMC. The responses to the queries received shall be published by OMC on its website and also on the e-procurement portal of the



- Government of Odisha and the same shall also be considered to be a part of the tender documents; however, the source of queries shall not be mentioned.
- 8.10 Issue of corrigendum / amendment: At any time prior to the Bid Due Date, OMC may at its own initiative or in response to a query or clarification requested by a prospective Bidder if found appropriate, issue a corrigendum/ amendment to the tender documents, which shall be available for download on its website and also on the e-procurement portal of the Government of Odisha and the same shall also be considered to be part of the tender documents. In order to give Bidders reasonable amounts of time to take into account such corrigendum / amendment, OMC may at its own discretion also extend the Bid Due Date.
- 8.11 Extension of Bid Due Date: OMC may, at its discretion, extend the Bid Due Date which shall be related as an act of amendment of this Bid document.
- 8.12 Acknowledgement by the Bidder: It shall be deemed that by submitting its bid, the Bidder has:
  - i) made a complete and careful examination of the tender documents, including the proforma agreement;
  - ii) received all relevant information requested from OMC;
  - iii) accepted the risk of inadequacy, error or mistake in the information provided in the tender documents or furnished by or on behalf of OMC relating to any of the matters related to this tender or otherwise;
  - iv) satisfied itself about the scope of work and services to be delivered/rendered and the extant conditions and all matters, things and information necessary and required for submitting an informed bid and for providing the required services in accordance with the tender documents including the contract (to be signed with OMC) and performance of all of its obligations thereunder;
  - v) acknowledged and agreed that inadequacy, lack of completeness or incorrectness of information said to be in the bidding documents or ignorance of any of the matters shall not be a basis for any claim for compensation, damages, extension of time for performance of its obligations, loss of profits etc. from OMC;
  - vi) agreed to be bound by the undertakings provided by it under and in terms; and



OMC shall not be liable for any omission or commission, mistake or error in respect of any of the above or on account of any matter or thing arising out of or concerning or relating to the tender documents or the bidding process, including any error or mistake therein or in any information or data given by OMC.

- 8.13 Right to accept or reject any/ all bids: Notwithstanding anything contained in the Bid document, OMC reserves the right in its sole discretion, without any obligation or liability whatsoever, to accept or reject any or all of the Bids at any stage of the Bidding Process without assigning any reasons, thereof. Further OMC reserves the right to annul the Bidding Process and / or to reject any or all Bids at any stage prior to the signing of Agreement without thereby incurring any liability to the affected Bidders or any obligation to inform the affected Bidders of the grounds for OMC's action. Decision of OMC shall be final and binding in this regard. OMC reserves the right to reject any bid if at any time, a material misrepresentation is made or uncovered or if the bid received is conditional or qualified.
- 8.14 Language of the bid: The bid and all related correspondence and documents in relation to the bidding process shall be in the English language. Supporting documents and printed literature furnished by the Bidder with the bid may be in any other language provided that they are accompanied by translations of all the pertinent passages in the English language, duly authenticated and certified by the Bidder. Supporting materials, which are not translated into English, may not be considered. For the purpose of interpretation and evaluation of the bid, the English language translation shall prevail. The English translation of the documents shall be carried out by professional translators and the translator shall certify that he is proficient in both languages in order to translate the document and that the translation is complete and accurate.
- 8.15 Bid to be submitted by Bidders: The bid to be submitted by Bidders shall consist of the Techno-Commercial Bid and the Price Bid.
- 8.15.1 Techno-Commercial Bid: Bidders shall have to submit their Techno-Commercial Bid on the e-procurement portal of the Government of Odisha. The Techno-Commercial Bid should consist of clear and legible scanned copies of all the required documents and should be submitted within the Bid Due Date, as indicated in the Schedule for the Tender. The Techno-Commercial Bid shall contain no information on the Price Bid of the Bidder. The Techno-Commercial Bid shall consist of the following:
  - i) All the documents as per Techno-Commercial Bid checklist (Refer Annexure 6)
  - ii) Signed copy of this entire bid document- Authorized signatory of the bidder should sign each and every page of the bid document



- 8.15.2 Price Bid: The Price Bid shall be submitted on the e-tender portal of the Government of Odisha as per the price bid format in Annexure 4.
- 8.16 Material deviation
- 8.16.1 Bids shall be liable for rejection in case of material deviation, that shall include, inter alia, the following:
  - i) The Techno-Commercial Bid or any accompanying document or Price Bid submitted by the Bidder is not in accordance with the formats given in this tender document.
  - ii) The Techno-Commercial Bid is not accompanied by all the documents required to be submitted in terms of this tender document as per Clause 8.15.1
  - iii) It does not contain all the information (complete in all respects) as requested in this tender document (in accordance with the formats provided in this tender document);
  - iv) The Techno-Commercial Bid is not accompanied by documentary evidence of the credentials of the Bidder(s).
  - v) The Techno-Commercial Bid or Price Bid submitted by the Bidder is conditional or qualified.
  - vi) The bid submitted by the Bidder is not valid for the minimum bid validity period, as per Clause 8.8.
  - vii) It is otherwise substantially/ materially in deviation of the terms and conditions of the tender document.
- 8.16.2 OMC may waive any nonconformity in the Bid that does not constitute a material deviation, reservation or omission. OMC may request that the Bidder submit information or documentation, within a reasonable period of time (Refer Clause 8.19.3), to rectify nonmaterial nonconformities in the Technical-Commercial Bid related to documentation requirements. Requesting information or documentation on such non-conformities shall not be related to any aspect of the Price Bid. Failure of the Bidder to comply with the request of OMC by the date specified therein, may result in the rejection of its Bid. OMC, however, is not bound to waive such non-conformity under this Clause 8.16.2.
- 8.17 Bid preparation cost: The Bidder shall bear all its costs associated with or relating to the preparation and submission of its Bid including but not limited to preparation, copying,



postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by OMC or any other costs incurred in connection with or relating to its Bid. All such costs and expenses will remain with the Bidder and OMC shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

- 8.18 Opening of Techno-Commercial Bids: The Techno-Commercial Bids shall be opened as per the schedule indicated in Schedule for the Tender.
- 8.19 Evaluation of Techno-Commercial Bids:
- 8.19.1 The Techno-Commercial Bids shall first be evaluated to determine whether they are complete, whether the required documents have been submitted in the correct formats and whether the documents have been properly signed by the Authorized Signatory and whether the Techno-Commercial Bid is generally in order. It will be determined whether the Techno-Commercial Bid is of acceptable quality, is generally complete and is substantially responsive to the tender documents. For purposes of this determination, a substantially responsive Techno-Commercial Bid is one that conforms to all the terms, conditions and specifications of the tender documents without any material deviations (as defined in Clause 8.16), objections, conditionalities or reservations.
- 8.19.2 A Techno-Commercial Bid which is not substantially responsive, may be rejected by OMC, and may not subsequently be made responsive by the Bidder by correction of the material deviations, as defined in Clause 8.16.
- 8.19.3 If required, OMC may ask Bidders to provide clarifications on the uploaded documents provided in the Techno-Commercial Bid, if necessary, with respect to any doubts or illegible documents. The Officer Inviting Tender may ask for any other documents of historical nature during Technical Evaluation of the tender. Non submission of legible documents may render the bid nonresponsive. The authority inviting bid reserves the right to accept any additional document. Such clarifications shall be submitted by the Bidder in the Upload Shortfall document section of the e-procurement portal or shall be submitted through email. The Bidders shall be allowed a maximum time period of 3 (three) working days for uploading on the e-procurement portal/ submitting the requisite shortfall documents through email. However, no changes in the Price Bid shall be sought, offered or permitted, nor shall the documents sought be related to the EMD. No modification of the bid or any form of communication with OMC or submission of any additional documents, not specifically asked for by OMC will be allowed and even if submitted, they may not be considered by OMC.



- 8.19.4 The responsive Techno-Commercial Bids shall then be evaluated in detail to determine whether they fulfill the eligibility criteria (as given in Chapter 7) and other requirements of the tender, such as submission of all the requisite documents as listed in Clause 8.15.1.
- 8.19.5 Based on the evaluation of the Techno-Commercial Bids as well as any shortfall documents submitted by the Bidders within the timeframe allowed by OMC (Refer Clause 8.19.3), the list of technically qualified Bidders shall be prepared.
- 8.20 Opening and Evaluation of Price Bids
- 8.20.1 The date and time of opening of the Price Bids shall be communicated to the technically qualified Bidders in writing by e-mail or registered post/Speed Post; the Price Bids of only technically qualified Bidders shall be opened. A comparative statement shall be prepared detailing each price component in the bid and including all components of the Price Bid, as per Clause 8.15.2.
- 8.21 Preferred Bidder: The Bidder who submits the lowest Price Bid shall be the Preferred Bidder. The Preferred Bidder shall be issued the LoA. OMC reserves the right to negotiate the price with the Preferred Bidder before issue of the LoA. The Preferred Bidder shall have to acknowledge and accept the LoA by returning a signed copy of the LoA within a period of 15 (fifteen) days of issue thereof, along with submission of the Performance Security, failing which the issued LoA may be cancelled and EMD of the Preferred Bidder shall be forfeited by OMC.

#### 8.21.1 Tie-Bidders:

In the event that 2 (two) or more technically qualified Bidders (the "Tie Bidders") have submitted the lowest identical Price Bids. OMC shall hold an auction amongst such Tie Bidders. The auction shall be held at the offices of OMC and only the Tie Bidders shall be invited to attend the same, wherein they have to physically submit their revised Price Bids on their letterhead (with company rubber stamp) and in sealed covers. Hence the Authorized Signatory of the Tie Bidders are required to attend such auction. The revised Price Bid (the "Revised Price Bid") submitted by a Tie Bidder during the auction should be lower than Price Bid already submitted by it, else the revised Price Bid shall not be considered by OMC for further evaluation. The Tie Bidder who offers the lowest revised Price Bid in such auction shall be declared to be Preferred Bidder and the lowest revised Price Bid received by OMC during such auction shall be the L1 price. In the event that the Authorized Signatory of a Tie Bidder is not present during the auction or the Authorized Signatory of such Bidder does not or is unwilling to participate in such auction, the auction would be held amongst the remaining Tie Bidders and if there be only one remaining Tie Bidder, the latter will be declared as the Preferred Bidder, provided that the revised Price



Bid submitted by such Bidder is lower than that its earlier submitted Price Bid; in such as case the revised Price Bid submitted by such Bidder shall be considered to be the L1 price. In case of a second round of tie between the revised Price Bids submitted by the Tie Bidders, the Bidder with the higher average annual turnover (to be determined by OMC on the basis of the audited financial statements submitted by such Bidders as part of their Techno-Commercials Bids) in the last 3 (three) financial years shall be declared as the Preferred Bidder and the L1 price shall be the revised Price Bid submitted by such Bidder during the auction.

- 8.22 Signing of Agreement: Within 15 (Fifteen) days of receipt of the signed copy of the LoA, along with the Performance Security, the Agreement shall be signed by the Preferred Bidder, failing which the Performance Security shall be forfeited and appropriated by OMC. In such a case, OMC reserves the right to approach the technically qualified Bidder(s) who has submitted the next lowest Price Bid and ask such Bidder(s) to match the L1 price and on acceptance of the same, issue a fresh LoA to such Bidder and proceed with such Bidder in terms of Clause 8.21. Upon signing of the Agreement, the Preferred Bidder shall be considered to be the "Successful Bidder". The pro-forma of the Agreement is provided in Annexure 2A hereof. Post signing of the Agreement, OMC shall issue Service Order(s) to the Successful Bidder.
- 8.23 Performance Security: The formula for calculating the amount of the Performance Security is indicated in the Data Sheet. The Preferred Bidder shall submit the Performance Security at the Head Office, OMC upon issue of LoA within a period of 15 (fifteen) days. Performance Security shall be in the form of a Bank Guarantee from any Nationalised/ Scheduled Bank invocable at their branch in Bhubaneswar as per the format given in Annexure 8 or in the form of demand draft from a scheduled commercial bank and payable in Bhubaneswar, Odisha. Performance Security in the form of BG should be operable for invocation at any Nationalised/ Scheduled bank at Bhubaneswar.

The Performance Security will be valid for 15 (fifteen) months for each Contractual Year and the Performance Security shall be extended and adjusted for the next Contractual Year upon receiving the letter from OMC to commence the subsequent Contractual Year's operation.



#### 9. Additional Instructions to Bidders

- 9.1 Site-visit:
- 9.1.1 Bidders may visit the mine and apprise themselves of the site conditions and its surroundings and obtain for itself, on its own responsibility, all information that may be necessary for preparing their Bids. The details of the contact person for site visit is depicted below:
  - Sri Birendra Kumar Jena, Manager (F&E), Mob No- 8114395177
- 9.1.2 Bidders shall bear their own costs and make their own arrangements required for visiting the Site. OMC will only facilitate their visit.
- 9.1.3 It shall be deemed that, the bidder has visited the site/area and got fully acquainted with the working conditions and other prevalent conditions and fluctuations thereto whether he actually visits the site/area or not and has taken all the factors into account while quoting his rates and prices.
- 9.1.4 The date of the site visit is provided in the Schedule for the Tender. Bidders who are interested to visit the site shall inform the Nodal Officer mentioned in the Data Sheet at least 1 (one) day before scheduled date of the site visit, along with the names and contact numbers of their representatives who would be participating in the site visit.
- 9.1.5 A maximum of 4 (four) representatives from each Bidder shall be allowed to participate in the site visit.
- 9.2 Pre-bid meeting:
  - A pre-bid meeting shall be organized by OMC; the date and time of the pre-bid meeting is indicated in the Schedule for the Tender. Bidders wishing to attend the pre-bid meeting should inform OMC by email (Refer Data Sheet), along with the names and email ids of the officials/ representatives of the Bidder who would be attending the meeting, at least 1 (one) working days before the pre-bid meeting. OMC shall then send the invite for the pre-bid meeting to the email-ids that OMC would be receiving.
- 9.2.1 However, attendance of the Bidders at the pre-bid meeting is not mandatory. A maximum of two officials/ representatives from each Bidder may attend the pre-bid meeting. All costs of the Bidder related to attending the pre-bid meeting shall be borne by the Bidder.



#### 10. Additional Information on E-tendering process

- 10.1 The e-tendering process shall be held on the e-procurement portal of the Government of Odisha (www.tendersodisha.gov.in). All the steps involved starting from hosting of tenders till determination of the Preferred Bidder shall be conducted online on the e-procurement portal.
- 10.2 The Bidder will have to accept unconditionally the online user portal agreement which contains the acceptance of all the terms and conditions including commercial and general terms and conditions and other conditions, if any, along with on-line undertaking in support of the authenticity of the declarations regarding the facts, figures, information and documents furnished by the Bidder on-line in order to become an eligible Bidder. No conditional bid shall be allowed / accepted.
- 10.3 The Bidder will if have to give an undertaking online that the information/declaration/scanned documents furnished in support of the same in respect of eligibility criteria are found to be wrong or misleading at any stage, they will be liable to punitive action and this includes forfeiture of EMD and cancellation/termination of contract/Agreement.
- 10.4 The Bidder will submit their Techno-Commercial Bid and Price Bid on-line. The Bidders will have to upload a scanned copy of the Techno-Commercial Bid in Cover-I; the Price Bid is to be submitted in Cover-II.
- 10.5 Procedure for bid submission and payment of Tender Paper Fee and EMD
- 10.5.1 Log on to e-procurement portal: The Bidders have to log onto the e-procurement portal of the Government of Odisha (www.tendersodisha.gov.in) using their digital signature certificate and then search and then select the required active tender from the "Search Active Tender" option. Then the submit button can be clicked against the selected tender so that it comes to the "My Tenders" section.
- 10.5.2 Uploading of the Techno-Commercial Bid and the Price Bid: The Bidders have to upload the required Techno-Commercial Bid and the Price Bid, as mentioned in the tender document and in line with the Works Department office memorandum no.7885, dated 23 July 2013.
- 10.5.3 Payment of Tender Paper Fee and EMD: Tender Paper Fee and EMD shall be paid using a single banking transaction. The Bidders have to select and submit the bank name as



available in the payment options. A Bidder shall make electronic payment using his/her internet banking enabled account with designated banks or their aggregator banks. The payment gateways of the designated banks (State Bank of India/ ICICI Bank, HDFC Bank) are integrated with the e-procurement portal. A Bidder having account in other banks can make payment using NEFT/RTGS facility of designated banks. Online NEFT/RTGS payment can be done using internet banking of the bank in which the Bidder holds his account, by adding the account number as mentioned in the challan as an interbank beneficiary. Only those Bidders who successfully remit their EMD on submission of bids would be eligible to participate on the tender/bid process. The Bidders with pending or failure payment status shall not be able to submit their bid. Tender Inviting Authority, State Procurement Cell, NIC and the designated Banks shall not be held responsible for such pendency or failure.

- 10.5.4 Bid submission: Only after receipt of intimation at the e-procurement portal regarding successful transaction by Bidder, the system will activate the 'Freeze Bid Submission' button to conclude the bid submission process.
- 10.5.5 System generated acknowledgement receipt for successful bid submission: System will generate an acknowledgement receipt for successful bid submission. The Bidder should make a note of 'Bid ID' generated in the acknowledgement receipt for tracking their bid status.
- 10.5.6 Settlement of EMD on submission of bids: The Bank will remit the Earnest Money Deposit on cancellation of bids to respective Bidder's account as per direction received from Tender Inviting Authority through e-procurement system.
- 10.5.7 Forfeiture of EMDs: The forfeiture of EMD on submission of bid of defaulting Bidder may be occasioned for various reasons. In case the EMD Deposit on submission of bid is forfeited, the e-Procurement portal will direct the Bank to transfer the EMD value from the Pooling Account of SPC to the registered account of the Tender Inviting Authority, i.e. OMC.
- 10.6 Deleted
- 10.7 Price Bid: The price bid containing the bill of quantity will be in Excel format (or any other format) and will be uploaded by OMC during tender creation. This will be downloaded by the Bidder and will be used to quote the Price Bid, inclusive of all taxes & duties etc. Thereafter, the Bidder will upload the same Excel file during bid submission in Cover-II. The L1 price will be decided for module as stipulated in the tender. The Price Bid of the



Bidders will have no conditions. The Price Bid which is incomplete and not submitted as per the instructions given shall be summarily rejected by OMC without any further reference to the Bidder.

- 10.8 Modification of bids: Modification of the submitted bid shall be allowed online only before the Bid Due Date. A Bidder may modify and resubmit the bid online as many times as he may wish. Bidder may withdraw only once its Bid online within the end date of Bid submission.
- 10.9 Opening of Techno-Commercial Bids: The Techno-Commercial Bids shall be opened as per the schedule given in the Schedule of Tender. The Techno Commercial bids (Cover-I) will be decrypted on-line and will be opened by the designated bid openers of OMC with their Digital Signature Certificates. The Techno-Commercial Bids shall be opened as per the schedule, irrespective of the number of bids received. Even in case of receipt of single bid, the Techno-Commercial Bid shall be opened for evaluation. In case no bids are received, the tender shall be automatically cancelled with approval of the competent authority of OMC.
- 10.10 Evaluation of Techno-Commercial Bids: The Techno-Commercial Bids shall be evaluated in terms of Clause 8.19. If required, OMC may ask Bidders to provide clarifications on their bid or provide shortfall documents within a period of 3 (three) working days. The Bidders will get this information on their personalized dash board under "Upload shortfall document/information" link or through email. However, no changes in the Price Bid shall be sought, offered or permitted, nor shall the documents sought be related to the EMD or the Tender Paper Fee. No modification of the bid or any form of communication with OMC or submission of any additional documents which are not specifically asked for by OMC, will be allowed and even if submitted, they will not be considered by OMC. Additionally, information shall also be sent by system generated e-mail and SMS, but it will be the Bidder's responsibility to check the updated status/information on their personalized dash board at least once daily after opening of bid. No separate communication will be required in this regard. Non-receipt of email and SMS will not be accepted as a reason for non-submission of documents within prescribed time. The Bidder shall submit the requisite clarifications and the requested documents in the Upload Shortfall document section of the e-procurement portal or through email within the specified period and no additional time will be allowed for submission of the clarifications/ documents. In case of any failure of the Bidder to submit the requisite documents within the allowed timeframe, OMC shall proceed to evaluate its Techno-Commercial Bid without any further reference to the Bidder.
- 10.11 Based on the evaluation of the Techno-Commercials Bids, the list of technically qualified Bidders shall be prepared and the same shall be uploaded, along with the date and time of opening of Price bid in the portal and such Bidders shall also be informed through



system generated e-mail and SMS alert. The Price Bid of such shortlisted Bidders shall be decrypted and opened on the scheduled date and time by the designated bid openers of OMC with their Digital Signature Certificates. The Bidders may view the price bid opening online remotely on their personalized dash board under the link "Bid Opening (Live)" and can see the Price Bid /BOQ submitted by all shortlisted Bidders.

- 10.12 A comparative statement of the Price Bids shall be generated by the e-procurement system. The same shall be downloaded and will be signed by the officers of OMC opening the Price Bids and submitted to the competent authority of OMC for approval and further necessary action. The comparative statement shall also be viewable to the participating Bidders whose Price Bids were opened. In case of tie bids, the same shall be dealt with in terms of Clause 8.21.
- 10.13 Upon approval and completion of the due process of OMC, the Preferred Bidder shall be issued the LoA in terms of Clause 8.21. The LoA shall be sent through registered/ speed post to the office address of the Preferred Bidder; a scanned copy of the Agreement/Service Order shall also be uploaded on the e-procurement portal.



#### Annexure 1: General Conditions of Contract-Services

#### 1. Definitions

In the interpretation of the Contract and the general and special conditions governing it, unless the context otherwise requires:

- 1.1. "Contract Price" or "Contract Value" shall mean the price payable to the Service Provider under the Service Order / Agreement for the full and proper performance of his contractual obligations;
- 1.2. "Service Order" or "Contract" or "Agreement" shall mean the Service Order / Agreement and all attached exhibits and documents referred to therein and all terms and conditions thereof together with any subsequent modifications thereto;
- 1.3. "Site" shall mean the place or places named in the Service Order / Agreement or such other place or places at which any work has to be carried out as may be approved by OMC;
- 1.4. "Service Provider" or "Contractor" shall mean a firm or company with whom the Service Order / Agreement is placed and shall be deemed to include the supplier in successors (approved by OMC) representatives, heirs, executors, administrators and permitted assignee as the case may be;
- 1.5. "Services" means the services specified in the Service Order which the Service Provider has agreed to supply under Service Order / Agreement;

#### 2. Scope of Services

2.1. Scope of Services shall be as defined in the Special Conditions of Contract and Annexure thereto.

#### 3. Instructions, Direction & Correspondence

- A) All instructions and orders to Service Provider shall, excepting what is herein provided, be given by OMC.
- B) All the work shall be carried out under the direction of and to the satisfaction of OMC.



- C) All communications including technical/commercial clarifications and/or comments shall be addressed to OMC shall always bear reference to the Service Order / Agreement.
- D) Invoices for payment against Service Order / Agreement shall be addressed to OMC.
- E) The Service Order / Agreement number shall be shown on all challans / invoices, communications, packing lists, containers and bills of lading (as applicable), etc.

#### 4. Service Order / Agreement Obligations

- 4.1. If after award of the LoA, the Service Provider does not acknowledge the receipt of award or fails to furnish the Performance Security within the prescribed time limit (as the case maybe), OMC reserves the right to cancel the LoA and forfeit the EMD.
- 4.2. Once a Service Order / Agreement is accepted and confirmed and signed, the terms and conditions contained therein shall take precedence over the Service Provider's bid and all previous correspondence.
- 4.3. The Service Order/ Agreement shall, in all respects, deemed to be and shall construe and operate as an Indian Contract in conformity with the Indian Laws.

#### 5. Modification in Service Order / Agreement

- 5.1. All modifications leading to changes in the Service Order / Agreement with respect to technical and/or commercial aspects including terms of delivery of services, shall be considered valid only when accepted in writing by OMC by issuing amendment to the Service Order / Agreement. Issuance of acceptance or otherwise in such cases shall not be any ground for extension of agreed delivery date and also shall not affect the performance of Service Order / Agreement in any manner except to the extent mutually agreed through a modification of Service Order / Agreement.
- 5.2. OMC shall not be bound by any printed conditions or provisions in the Service Provider's Bid Forms or acknowledgment of Service Order / Agreement, invoices and other documents which purport to impose any conditions at variance with or supplemental to Service Order / Agreement.



#### 6. Use of Service Order / Agreement Documents & Information

- 6.1. The Service Provider shall not, without OMC's prior written consent, disclose any approved plan, drawing, pattern, sample or information furnished by or on behalf of OMC in connection therewith, to any person other than a person employed by the Service Provider in the performance of the Service Order / Agreement. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purpose of such performance.
- 6.2. The Service Provider shall not, without OMC's prior written consent, make use of any document or information enumerated in Clause 6.1 except for purpose of performing the Service Order / Agreement.

#### 7. Patent Rights, Liability & Compliance of Regulations

- 7.1. Service Provider hereby warrants that the use of the services delivered hereunder will not infringe claims of any patent covering such service and Service Provider agrees to be responsible for and to defend at his sole expense all suits and proceedings against OMC based on any such alleged patent infringement and to pay all costs, expenses and damages which OMC may have to pay or incur by reason of any such suit or proceedings.
- 7.2. The Service Provider shall indemnify OMC against all third-party claims of infringement of patent, trade mark or industrial design rights arising from the services delivered by the Service Provider.
- 7.3. Service Provider shall be responsible for compliance with all requirements under the laws and shall protect and indemnify completely OMC from any claims/penalties arising out of any infringements.

#### 8. Performance Security

- 8.1. The Service Provider shall furnish Performance Security as per the terms and conditions provided in the Bid document.
- 8.2. The Performance Security shall be for due and faithful performance during the period of execution of the services and is liable for forfeiture in the following cases:
  - If the successful Bidder fails to undertake the work after issuance of LoA, or
  - If the Service Provider abandons the work before its completion or during its extended period, or



- If the work performed by the Service Provider is not as per the Agreement, or
- On breach of Service Order / Agreement by the Service Provider.
- 8.3. The proceeds of Performance Security shall be appropriated by OMC as compensation for any loss resulting from the Service Provider's failure to complete his obligations under the Service Order / Agreement without prejudice to any of the rights or remedies OMC may be entitled to as per terms and conditions of Service Order / Agreement.
- 8.4. Performance Security shall be extended by the Service Provider in the event of delay in completion of work, as defined in the Service Order / Agreement for any reason whatsoever. OMC's claim period shall remain valid for twelve months after the expiry of the guarantee/warrantee/Defect Liability Period or till the satisfactory performance of the objectives of the Service Order / Agreement, whichever is later.
- 8.5. For the avoidance of doubt, it is hereby clarified, that the Performance Security shall not carry any interest.

#### 9. Delivery of Services

- 9.1. Delivery of the Services shall be made by the Service Provider in accordance with terms specified in the Special Conditions of Contract.
- 9.2. The delivery terms are binding and essential and consequently, no delay is allowed without the written approval of OMC. Any request concerning delay will be null and void unless accepted by OMC.

#### 10. Terms of Payment

- 10.1. Details about the method of payment, payment terms, billings, place of payment, etc. under this Service Order / Agreement shall be specified in the Special Conditions of Contract.
- 10.2. All payments shall be made in INR only and shall be made directly to the bank account of the Service Provider.
- 10.3. No advance shall be paid and no letter of credit shall be issued.
- 10.4. Payment shall be released wit'hin 30 (thirty) days after receipt of relevant documents complete in all respects.



- 10.5. No interest charges for delay in payments, if any, shall be payable by OMC.
- 10.6. Defective bills shall be returned to the Service Provider within 7 (seven) working days. No payment shall be made on defective/incomplete bills.

#### 11. Subcontracting /out-sourcing/ sub-letting/ Assignment

11.1. The Service Provider is not allowed to subcontract, outsource, sub-let or assign the contract and scope of services, either partly or wholly, without the written approval of the designated official from OMC side for the services for which such subletting is sought. However, OMC management reserves the full right to refuse any such approval to the Service Provider without being bound to provide any reason or rationale for such decision. Provided, nevertheless, that any such consent shall not relieve the Service Provider from any obligation, duty or responsibility under the Service Order / Agreement.

#### 12. Cancellation of Service Order / Agreement

- 12.1. If the Service Provider fails to fulfil the terms and conditions of the Service Order / Agreement which are spelt out in the Tender Document, OMC shall have the right to terminate the Service Order / Agreement and award the total or balance work (if any) to any other Service Provider at the risk and cost of the said Service Provider after giving 30 days' notice to the Service Provider as to why the said work shall not be awarded to another entity at his risk and cost. Further the Service Order/Agreement could be terminated by OMC if:
  - i. There is a force-majeure situation,
  - ii. Service Provider has given false declaration or document including affidavit,
  - iii. There is conflict of interest between OMC & Service Provider during the Service Order / Agreement execution,
  - iv. The Service Provider defaults in proceeding with the work as per the milestones and/or in complying with any of the terms and conditions, stipulated in the Service Order / Agreement,
  - v. The Service Provider or firm or any of the partner represented by the Service Provider, in the subject Service Order / Agreement is adjudged as Insolvent by the concerned authority and further if the Service Provider has been wound up and dissolved.
  - vi. The Service Provider assigns/transfers/sub-lets the entire work or a portion thereof without the approval of the Competent Authority,



- vii. The Service Provider offers to give or agrees to give gift or any other consideration tangible or intangible, as inducement or reward for seeking or offering benefits in the Service Order / Agreement as the case may be,
- viii. A court order or an order of a competent statutory forum is received in respect of the Service under consideration of the Service Order / Agreement.

Termination of the agreement shall not relieve the Service Provider of any obligations which expressly or by necessary implication survives termination. Except as otherwise provided in any provisions of the agreement expressly limiting the liability of the Service Provider, shall not relieve the Service Provider of any obligations or liability for loss or damage to OMC arising out of or caused by acts or omissions of the Service Provider prior to the effective date of termination or arising out of such termination. Even if Service Order / Agreement is terminated/abandoned prematurely, OMC reserves the right to deduct/impose penalties and shall remain indemnified, till such time all or any such claims are suitably addressed. OMC reserves the right to appropriate the Performance Security, as a genuine pre-estimated damages suffered by OMC for the non-performance by the Service Provider. OMC may also impose further penalties on the Service Provider such as holidaying/banning/blacklisting for a specific period of time. In all such cases, the decision of OMC shall be final. This notice shall be in accordance with Clause 12.1.

#### 13. Right to risk for procurement / rendering of services

If the Service Provider fails to fulfill the terms and conditions of the Service Order / Agreement, OMC shall have the right to procure the services from any other party for the execution/ completion of the scope of services under the Service Order / Agreement and recover from the Service Provider all charges/expenses/losses/damages which may be suffered by OMC, at the risk and cost of the Service Provider, after giving 15 (fifteen) days of notice to the Service Provider. This will be without prejudice to the rights of OMC for any other action including termination of the Service Order / Agreement.

#### 14. Force Majeure

- 14.1. "Force Majeure Event" means any event or circumstances or combination of events or circumstances which:
  - A) Are beyond the reasonable control of the Party affected by such event (the Affected Party); and cannot by exercise of reasonable diligence, reasonable precautions and reasonable alternative measures (where sufficient time to adopt such precautions or alternative measures before the occurrence of such event or circumstances is available), be prevented or caused to be prevented;



- B) Materially and adversely affects such Party's performance of its duties or obligations or enjoyment of its rights under this Service Order / Agreement.
- 14.2. As soon as practicable and in any case within 7 (seven) days from the date of occurrence of a Force Majeure Event or the date of knowledge thereof, the Affected Party shall notify the other Party of the same, setting out the details of the Force Majeure Event.
- 14.3. If the Affected Party is rendered wholly or partially incapable of performing any of its obligations under this Service Order / Agreement because of a Force Majeure Event, it shall be excused from performance of such obligations to the extent it is unable to perform the same on account of such Force Majeure Event.
- 14.4. If a Force Majeure Event described above, in the reasonable judgment of the Parties, is likely to continue beyond a period of 6 (six) months or any other period as stipulated in the Bid document, the parties may mutually decide to terminate the Service Order / Agreement or continue the Service Order / Agreement on mutually agreed revised terms.

#### 15. Dispute Resolution

- 15.1. Any dispute, difference or controversy of whatever nature howsoever arising under, or out of, or in relation, to this tender or the Service Order / Agreement (including its interpretation) between OMC and the Service Provider, and so notified in writing by either party to the other party shall, in the first instance, be attempted to be resolved amicably and the parties agree to use their best efforts for resolving all disputes arising under or in respect of this tender promptly, equitably and in good faith. In the event of any dispute between the parties, it is agreed that a discussion shall be held between the Service Provider and OMC within 7 (seven) days from the date of reference to discuss and attempt to amicably resolve the dispute. If such meeting does not take place within the 7 (seven) day period or the dispute is not amicably settled within 15 (fifteen) days of the meeting, the dispute, if referred to, shall be decided by the Civil Court of competent jurisdiction at Bhubaneswar. There shall be no arbitration between the Parties. The provisions of Arbitration & Conciliation Act, 1996 as amended from time to time, shall have no application to the present work.
- 15.2. Governing law and jurisdiction: This Service Order / Agreement shall be construed and interpreted in accordance with and governed by the laws of State and Central Government in force in India. The Courts at Bhubaneswar shall have exclusive jurisdiction over all matters arising out of or relating to this Service Order / Agreement.



#### 16. Governing Language

The Service Order / Agreement shall be written in English language as specified by OMC in the Instruction to Bidders. All literature, correspondence and other documents pertaining to the Service Order / Agreement which are exchanged by the parties shall be written in English language. Printed literature in other language shall only be considered, if it is accompanied by an English translation. For the purposes of interpretation, English translation shall govern and be binding on all parties.

#### 17. Notices

Any notice given by one party to the other pursuant to the Service Order / Agreement shall be sent in writing or by email. A notice shall be effective when delivered or on the notice's effective date, whichever is later.

#### 18. Permits & Certificates

18.1. Service Provider shall procure, at his expense, all necessary permits, certificates and licences required by virtue of all applicable laws, regulations, ordinances and other rules in effect at the place where any of the work is to be performed, and Service Provider further agrees to hold OMC harmless from liability or penalty which might be imposed by reason of any asserted or established violation of such laws, regulations, ordinances or other rules.

#### 19. General

- 19.1. The Service Provider shall be deemed to have carefully examined all Service Order / Agreement documents to its entire satisfaction. Any lack of information shall not in any way relieve the Service Provider of his responsibility to fulfill his obligation under the Service Order / Agreement documents.
- 19.2. The General Conditions of Contract (GCC)-Services shall apply to the extent that they are not superseded by provisions of other parts of the Special Conditions of Contract.
- 19.3. Losses due to non-compliance of Instructions

Losses or damages occurring to OMC owing to the Service Provider's failure to adhere to any of the instructions given by OMC in connection with the contract execution shall be recoverable from the Service Provider.



#### 19.4. Recovery of sums due

All costs, damages or expenses which OMC may have paid, for which under the Service Order / Agreement, the Service Provider is liable, may be recovered by OMC (he is hereby irrevocably authorized to do so) from any money due to or becoming due to the Service Provider under this Service Order / Agreement or other Service Orders / Agreements and/or may be recovered by action at law or otherwise. If the same due to the Service Provider be not sufficient to recover the recoverable amount, the Service Provider shall pay to OMC, on demand, the balance amount.

#### 20. Liability and Indemnity

- 20.1. Service Provider shall indemnify, defend and hold OMC harmless against:
  - a) any and all third party claims, actions, suits or proceedings against OMC, for any loss of or damage to property of such third party, or death or injury to such third party, arising out of breach by the Service Provider of any of its obligations under the Service Order / Agreement, except to the extent that any such claim, action, suit or proceeding has arisen due to a negligent act or omission, breach of the Service Order / Agreement, or breach of statutory duty on the part of OMC, its suppliers and Service Providers, employees, servants or agents; and
  - b) any and all losses, damages, costs, and expenses including legal costs, fines, penalties and interest actually suffered or incurred by OMC from third party claims arising by reason of breach by the Service Provider of any of its obligations under this Service Order / Agreement, except to the extent that any such losses, damages, cost & expenses including legal costs, fines, penalties and interest (together to constitute "Indemnifiable Losses") have arisen due to negligent act or omission breach of the Service Order / Agreement, or breach of statutory duty on the part of OMC, its suppliers or Service Providers, employees, servants or agents or any of the representations; and
  - c) to the extent of the value of free issue materials to be issued till such time the entire Service Order / Agreement is executed and proper account for the free issue materials is rendered and the left over / surplus and scrap items are returned to OMC. The Service Provider shall not utilize OMC's free issue materials for any job other than the one contracted out in this case and also not indulge in any act, commission or negligence which will cause / result in any loss/damage to OMC and in which case, the Service Provider shall be liable to OMC to pay compensation to the full extent of damage / loss and undertake to pay the same.



20.2. OMC remains indemnified (even if the Service Order / Agreement ends pre-maturely) towards all or any obligations due to OMC by the Service Provider and shall continue to remain in force till such time all or any such claims are suitably addressed.

#### 21. Publicity & Advertising

Service Provider shall not without the written permission of OMC make a reference to OMC or any Company affiliated with OMC or to the destination or the description of goods or services supplied under the Service Order / Agreement in any publication, publicity or advertising media.

#### 22. Holiday Listing/Banning/Blacklisting

#### 22.1 Circumstances of Holiday Listing

Holiday Listing of a business concern/entity or supplier may be resorted to in following cases:-

- i. not responded to request for quotations/tenders consecutively 3 times without furnishing a valid reason,
- ii. performance is below specified standard and/or below approved /specified limits,
- iii. the service provider is undergoing any process for removal from registration and consequently banning and blacklisting.

#### 22.2 Circumstances of Banning

Banning of a business concern/entity or supplier may be resorted to in following cases:-

- If the Proprietor or Partner or Director of the business concern/entity is convicted by a Court of Law, following prosecution under the normal process of Law for an offence involving moral turpitude in relations to business dealings;
- ii. If the business concern/entity refuses / fails to return OMC's dues without adequate cause;
- iii. If violation of important conditions of contract/agreement.
- iv. Any other violation as may be decided by the competent authority (MD)

#### 22.3 Circumstances of Blacklisting

Blacklisting of a business concern/entity or supplier may be resorted to in following cases:-

i. If security consideration of the state i.e. any action that jeopardize the security of the State.



- ii. If there is justification for believing that the Proprietor or Partner or Director of the Concern/entity has been guilty of malpractices such as bribery, corruption, cheating, fraud and tender fixing etc.
- iii. If the business concern/entity is blacklisted by any Department of the Central Government / State Government/Central PSU/State PSU.
- iv. If the business concern/entity is a concern/entity evader of Central / State taxes / duties for which OMC has received notice from the concerned department of Central / State Govt.
- v. If submission of false/fabricated/forged documents for consideration of a tender
- vi. Any other violation as may be decided by the competent authority (MD)

#### 23. Insurance

- 23.1. The Service Provider will obtain an insurance policy covering all risks, damages, loss etc.

  The insurance cover in favour of employer shall be from the start date to the end of Defect Liability Period. Insurance shall cover the following.
  - I. loss of or damage to the works, plant and materials
  - II. loss of or damage to Equipment
  - III. loss of or damage of property (except the Works, Plant, Materials and Equipment) in connection with the Contract and
  - IV. personal injury or death
- 23.2. Policies and certificates for insurance shall be delivered by the Service Provider to the Officer-in-Charge/Head of Department or his nominee for the approval before the start date of the Contract. All such insurances shall provide for compensation to be payable in the types and proportions of currencies required to rectify the incurred loss or damage.
- 23.3. If the Service Provider does not provide any of the policies and certificates required, OMC may take insurance which the Service Provider should have obtained and provided and recover the premiums from payments otherwise due to the Service Provider.

#### 24. Statutory and Legal requirements

- 24.1. The Service Provider shall comply with all the statutory and legal requirements and requirements for obtaining license under the Contract Labour (Regulation and Abolition) Act 1970 and shall bear all necessary expenses in this regard.
- 24.2. The Service Provider shall abide by the applicable statutory provisions on minimum wages, payment of wages, EPF, ESI, gratuity, retrenchment, leave and leave encashment, health care, uniform and compensation to its employees and workmen.



24.3. The Service Provider shall not take any action in relation to handling of its personnel which may adversely affect the existing labour relations of OMC. The Service Provider has to maintain close liaison and cordial relations with the local people and the unions.

#### 25. Compliances to policies and standards adopted or to be adopted by OMC

- 25.1. The Service Provider shall abide by and ensure compliance with the following policies and standards adopted or to be adopted by OMC:
  - i) Social accountability standard SA8000 standard details available at the website. OMC has adopted this certification standard. Towards this, the Service Provider shall ensure that all certification requirements applicable to it are met by it at its own costs.
- 25.2. ISO certification: OMC is an ISO 9001: 2000 certified organization. The Service Provider shall ensure that all certification requirements applicable to it are met by it at its own costs and to the satisfaction of OMC and the certifying authority.

#### 26. Safety

- 26.1. The Service Provider shall comply with all the stipulations and requirements of DGMS as well as with other applicable laws concerning mine safety and as applicable and relevant to its scope of services. The Service Provider shall at all times be responsible to carry out all operations as per the extant applicable laws. The Service Provider shall also be responsible for complying with the statutory obligations of the state Pollution Control Board and other environmental and safety regulations. The Service Provider shall ensure that its operations create no hazards or disturbance for the surrounding inhabitants and areas.
- 26.2. OMC may from time to time audit the safety practices employed by the Service Provider and the Service Provider shall comply with the recommendations/ directions made by OMC as a result of such audit.
- 26.3. During the course of the contract period, if any accident occurs whether major or minor in which the Service Provider or its employees are involved or are responsible, the Service Provider shall immediately inform OMC without any delay.
- 26.4. The Service Provider shall indemnify OMC from any liability falling on OMC due to any accident, whether minor or major, or by any act of commission/omission by the Service



Provider or by its representatives or by its employees. If OMC is made liable for any such claim by the court of law or any other authority, the same shall be reimbursed to OMC by the Service Provider as if OMC has paid on their behalf. The same shall be adjusted from the invoices payable by OMC to the Service Provider, if not paid within a period of 30 (thirty) days of such payment being made by OMC.



### Annexure 2: Special Conditions of Contract

#### 1. General

These Special Conditions of Contract delete, amend or add to the clauses in the General Conditions of Contract. In the event of an inconsistency, these Special Conditions of Contract shall supersede or take precedence over the General Conditions of Contract to the extent of that inconsistency.

#### 2. Background

Odisha Mining Corporation Limited (OMC) is a Gold Category Public Sector Undertaking (PSU) established on 16 May 1956 as a joint venture company between Government of Odisha and Government of India to explore and harness mineral wealth of Odisha and make value addition. Subsequently, on 17 November 1961, OMC became a wholly State-owned Corporation of Government of Odisha. The major minerals mined by OMC are chrome, iron and manganese ore which cater to the requirement of mineral-based industries such as steel, sponge iron, pig iron, ferro-manganese, ferro-chrome, etc.

In the last six and a half decades, OMC has come a long way, and today, established itself as the fastest and one of the largest mining companies in India.

In order to comply with the provisions of Consent to operate granted by State Pollution Control Board, Odisha, Operation and Maintenance (O&M) of real-time effluent quality monitoring system is mandatorily required to monitor the environmental parameters prescribed by the SPCB at inlet and outlet of ETPs installed at South Kaliapani Mines and at minor irrigation point downstream of Damsala Nallah as per the instruction of state pollution control board.

#### 3. Scope of work

- **3.1** The scope of the work of the agency shall be as follows:
  - a) Revival of the systems through replacement and repairing of (Supply & Installation) of all the malfunction spares/analyzer module(s)
    - i. The Agency shall repair/replace all the faulty parts/spares as well as upgrade the system/module as per requirement. Spares/modules as per OEM's recommendation/OEM's manual shall be used for the same.



- ii. Carry out a detailed health condition monitoring of all the five stations either through Original Equipment Manufacturer (OEM) or by engaging suitably qualified Control & Instrumentation (C&I) professional/service engineer(s) and furnish the reports thereof to the F&E section through proper channel within the first month of commencement of Comprehensive Annual maintenance Contract (CAMC).
- iii. Conduct functional testing of all the electrical, electronic and mechanical items.
- iv. Prepare a station wise list of all such malfunctioning spares/instruments or parts thereof for every station indicating the type of breakdown and proposing a timebound correction plan (repairing/replacement) and to ensure validation of the list from F&E section I/c within the first month of commencement of CAMC.
- v. As per the current assessment, the bidder may consider the below suggested major items which are proposed under the scope of immediate mandatory replacement as indicated in the table below:

**Table 1: Initial proposed Replacement Scope** 

Module Name	Replacement Proposed (Qty)	Proposed for EQMS ID
pH Module (Sensor Replacement)	05 Nos.	All the five stations
TSS Module (Replacement of TSS Sensor)	05 Nos.	All the five stations
Cr-VI Module (upgradation of CA71-CR to CA-80 CR	01 No.	EQMS-5 (MIP, Damsala)
Upgradation of Fe Module (CA71FE to CA80FE or higher version)	04 units	All the stations except for EQMS-5

- vi. Items indicated in the table above is a tentative list for major replacement; however, actual scope of repair/replacement/modification shall be ascertained by the bidders during the site visit before bidding.
- b) Operation and Comprehensive maintenance of 5 nos. Real-Time Effluent Quality Monitoring System installed at Inlet and Outlet of Quarry D and Quarry F of South-



Kaliapani Chromite mines of OMC and Minor Irrigation Point (MIP) of Damsala Nallah on the downstream of Chromite Mining activities of OMC.

- i. All the necessary spares/consumables/chemicals or any other item as required for uninterrupted operation of analysers shall be under the scope of agency. Also, agency to maintain standby arrangement of analysers for ensuring uninterrupted operation and data transfer.
- ii. Deploy suitably qualified professionals- at least 1 (One) dedicated service engineer/technician (with at least 2-3 years of prior exposure in the domain of monitoring analyzers and its maintenance aspects) and 1 (One) semi-skilled worker for Daily system check, calibration, cleaning of probes, maintenance of spares, record keeping, etc.
- iii. Develop a standard operating procedure "SOP" covering both operational as well as maintenance aspects in line with the OEM's manual reflecting details such as chemical reagents and it's usage with dose and frequency, types of calibration and frequency, cleaning of sensor probes and other hard wares, cleaning of filter cartridges, types of maintenance, etc.
- iv. Supply all the requisite chemicals of standard quality in conformance with the OEM's manual such as buffer solution for pH, probe cleaning reagents, standard solutions for Cr-VI module, etc., as per the requirement and also to plan for maintaining at least 3 months stock at site following proper preservation.
- v. Agency shall follow OEM's recommended measuring interval of 15 min and accordingly ensure optimal consumption of reagents. It is for their consideration that in case of chromate analyzer (CA80CR), one set of reagents should last for approx. 3.5 months with a calibration interval of 48 hr. approx. i.e 420 ml per month. Reagents and standard solutions CY80CR as well as cleaner CY800 are to be used; whereas regular maintenance is to be done with the parts of the maintenance kit CAV800
- vi. The agency may refer to the following suggested chemical consumption pattern (cleaning reagents, deionized water for dilution, reagent for calibration and reagent/standard solution for continuous measurement, etc.) which is being followed at present; however, must also plan for optimal utilization of the chemicals as per the SOP or OEM's recommendations:



**Table 2: Current chemical consumption pattern** 

Sr. No.	Name of Chemical(s)/Reagents	Present Pattern (Quantity/Month)
1	Cr-1 (Reagent)	1500 ml
2	Cr-2	1500 ml
3	pH (Buffer Solution)-4 & 10	150 ml
4	Cr-0PPM	1000 ml
5	Cr-1PPM	1000 ml
6	Cr-2PPM	1000 ml
7	Cr-Std. Solution	1500 ml

- vii. Additionally, the agency shall ensure to deliver the services Daily Checking of all the system(s) at site, preparation of a calendar indicating the frequency of calibration events for individual parameters, major maintenance events, etc.
- viii. The agency shall arrange to organize onsite training for both operation as well as maintenance aspects for at least 48 hours in the first month of CAMC. Besides, regular training programs during major maintenance events shall be conducted for the concerned personnel in coordination with F&E staffs.
- ix. Records such as operational hours of all the stations (parameter wise), system breakdown time, service call intimation time and response time shall be prepared and maintained at site by the agency and to be submitted to F&E section on monthly basis indicating the system's availability, down-time and issues if any.
- x. Annual Preventive Maintenance Verification by OEM: Agency shall arrange to conduct annual preventive maintenance (PM) as per OEM's Manual or directly by engaging the experts from OEM. Such provision of verifying the systems by OEM must be kept at least once every year.
- c) Uninterrupted Data transfer facility to SPCB/CPCB server from MIP and ETPs of South-Kaliapani chromite mine.
  - i. The agency shall ensure to transmit the data to SPCB /CPCB server on realtime basis and availability of data in the server shall be one of the salient KPIs expected from the agencies.



ii. The details of effluent quality attributes/parameters to be monitored and transmitted to SPCB/CPCB server is illustrated in the Table below.

Table – 3: Parameters for monitoring of various environmental components

#	Station Name	Monitoring Parameter(s)	Parameters for online data transmission
1	Inlet to the D-Quarry ETP (EQMS-1)	pH, Total Suspended Solids (TSS), Hexavalent Chromium (Cr-VI), Iron (Fe) and Flow	All parameters except Iron (Fe)
2	Outlet of the D- Quarry ETP (EQMS-2)	pH, Total Suspended Solids (TSS), Hexavalent Chromium (Cr-VI), Iron (Fe) and Flow	All parameters except Iron (Fe)
3	Inlet to the F-Quarry ETP (EQMS-3)	pH, Total Suspended Solids (TSS), Hexavalent Chromium (Cr-VI), Iron (Fe) and Flow	All parameters except Iron (Fe)
4	Outlet of the F- Quarry ETP (EQMS-4)	pH, Total Suspended Solids (TSS), Hexavalent Chromium (Cr-VI), Iron (Fe) and Flow	All parameters except Iron (Fe)
5	Minor irrigation Point (MIP) downstream of chromite mining activities on Damsala Nallah (EQMS-5)	pH, Total Suspended Solids (TSS), Hexavalent Chromium (Cr-VI), Iron (Fe) and Flow	pH, Total Suspended Solids (TSS), Hexavalent Chromium (Cr-VI)

iii. Submission of following duly signed reports to OMC for compliance to the statutory authorities from time to time; the brief of the same is mentioned hereunder

Table – 4: Submission of various reports

#	Name of the Report	Frequency of Number of copies submission to OMC required	
	Duly signed report of the transmitted data to SPCB/CPCB server	Monthly basis (Before 5 <sup>th</sup> of every month)	3 sets (1sets to F&E section, Head Office, OMC and 2 Sets to Concerned in charge of the site)

**3.2** The Configuration of all the five stations is as follows



#### 3.2.1 EQMS-1: System at Inlet to the D-Quarry ETP

- i. pH Module: Make-Forbes Marshall
- ii. TSS Module: Make- Endress+Hauser, Model- CM442,
- iii. Cr-VI Module: Make- Endress+Hauser, Model-CA-80CR
- iv. Fe Module: Make- Endress+Hauser, Model- CA-71-FE-C
- v. Flow: Make- Endress+Hauser; Model- FMU-90

#### 3.2.2 EQMS-2: System at Outlet to the D-Quarry ETP

- i. pH Module: Make-Forbes Marshall
- ii. TSS Module: Make- Endress+Hauser, Model- CM442,
- iii. Cr-VI Module: Make- Endress+Hauser, Model-CA-80CR
- iv. Fe Module: Make- Endress+Hauser, Model- CA-71-FE-C
- v. Flow: Make- Endress+Hauser; Model- FMU-90

#### 3.2.3 EQMS-3: System at Inlet to the F-Quarry ETP

- i. pH Module: Make-Forbes Marshall
- ii. TSS Module: Make- Endress+Hauser, Model- CM442,
- iii. Cr-VI Module: Make- Endress+Hauser, Model-CA-80CR
- iv. Fe Module: Make- Endress+Hauser, Model- CA-71-FE-C
- v. Flow: Make- Endress+Hauser; Model- FMU-90

#### 3.2.4 EQMS-4: System at Outlet to the F-Quarry ETP

- i. pH Module: Make-Forbes Marshall
- ii. TSS Module: Make- Endress+Hauser, Model- CM442,
- iii. Cr-VI Module: Make- Endress+Hauser, Model-CA-80CR
- iv. Fe Module: Make- Endress+Hauser, Model- CA-71-FE-C
- v. Flow: Make- Endress+Hauser; Model- FMU-90

#### 3.2.5 EQMS-5: System at MIP, Damsala Nallah

- i. pH Module: Endress+Hauser
- ii. TSS Module: Make- Endress+Hauser, Model- CM442,
- iii. Cr-VI Module: Make- Endress+Hauser, Model-CA-71CR

## 3.3 The agency shall ensure to comply to the following provisions during the comprehensive maintenance period:

- i. To define various types of maintenance events along with it's frequency.
- ii. To furnish a list of standard tools and tackles (as per acceptance criteria of OMC)
- iii. To maintain a master list of all types of spares (capital spares, mandatory spares, consumables) etc. and update status thereof to the contract administrator on monthly basis.



- iv. To ensure major maintenance events such as replacement of spares such as sensor unit, analyzer module, transmitters, or electronic cards, etc. shall be carried out in the presence of an authorized representative(s) of OMC.
- v. All the systems shall be taken up for preventive maintenance (complete overhauling) at least once in every quarter besides OEM's recommendations.
- vi. The agency shall ensure to maintain at least 25% of all the major spares (sensors), transmitter units, etc. at site to ensure break down systems are brought into operation within shortest possible time but not exceeding 72 hours from the date of intimation/service call made in this regard.
- vii. To ensure each break down event are intimated within 24 hours to the concerned F&E section I/c.
- viii. The agency at the time of submission of techno-commercial offer/proposal for the CAMC shall also furnish a list with indication of various types of maintenance calls/service calls and propose response time against each such service calls.

#### 3.4 Performance Assessment:

The performance shall be assessed based on the proper documented evidences as mentioned in the Table below

Table 5: Documented evidence to be maintained

Sr. No.	Nature of Service Aspects/Deliverable(s)	Requirement Type	Frequency /Timeline
1	Health Condition Monitoring	One Time/	Within 1st Month of CAMC
	report	Annually	and every year
2	SOP- for Operation and Maintenance	One Time	1st week of CAMC
3	Preventive Maintenance Checklist	One Time	To be maintained as and when performed
4	Calibration Records	Regular	As and when performed
5	System Down-time/ Operational Report	Regular	On monthly basis
6	Detailed Maintenance Report	Regular	Quarterly



The salient performance indicators which form the basis of service level agreement is as follows:

**Table 6: Performance Measurement Criteria** 

Sr. No	Key Performance Indicator(s)	Proposed Targets
1	Operational Availability of system for all parameters	Minium 85% (During a month)
2	Nos of major malfunctioning events –Analyzers, Sensors, Electronic Cards, etc.	Nos/Month (to be monitored)
3	Submission of Month end Report to F&E Section	Before 5 <sup>th</sup> of every month.
4	% of timely calibration events	100% w.r.t calibration calendar
5		10 Days (Major breakdown) 5 Days (Minor breakdown)

#### 3.5 Other Conditions:

- i. The agency shall abide by the instructions by F&E Section of OMC/ the Mines Manager/ Regional Manager of OMC of the concerned mining project.
- ii. The agency shall be responsible for any adverse remarks made by the regulatory authority, on monitored data and analysis thereof. Bidder will comply the adverse remarks raised by the regulatory authority.
- iii. The advice of the SPCB/ MoEF and CC at any point of time within the purview is binding on the Agency to comply without any additional charges.
- iv. The agency shall not publish the subject and details of the environmental data in any manner nor discuss in any Seminar/Technical Forum without prior permission of the OMC's Management
- v. Any new condition (s), which is not mentioned in this tender, if stipulated by any statutory authority and required to be complied/implemented, OMC can negotiate with the Agency to provide the said work under mutually agreed terms & conditions and negotiated contract value.

#### 3.6 OMC Obligation:

Supply of Electricity at the site and necessary facilitation for smooth coordination.

#### 4. Contract period



- 4.1 Effective Date of Contract shall be the date of Signing of Agreement.
- 4.2 The Contract Period is 5 (Five) Years from the effective Date of Contract. However, the CAMC period may be extended for another 2 years on year-to-year basis with same terms & conditions subject to assessment of the performance of the Agency.
- 4.3 OMC reserves the right to undertake evaluation of the progress of work at any point of the contract period.
- 4.4 OMC shall also review the performance of the Agency after 10 months of each year of operations & comprehensive maintenance period. In case the performance of the Agency is determined to be unsatisfactory by OMC, the Agreement may be terminated prematurely at the end of the Year for which performance of the Agency is reviewed.
- 4.5 Initially work order will be issued for one year. User section of OMC shall issue intimation to start the Operation and CAMC for the subsequent years at least 1 month prior to start of that particular year on the same terms and conditions and as per the quoted/negotiated price, based on satisfactory performance of the agency.
- 4.6 The concerned in-charge of OMC shall maintain a Hindrance Register to capture the work delays. Delays shall be determined on the basis of Hinderance Register jointly signed by the concerned in-charge of OMC and the authorized person of the agency and that any refusal on the part of the agency to sign the register would mean that the delay, if it occurs will be solely attributable to the Agency.

#### 5. Payment terms:

- 5.1. The place of payment shall be the head office of OMC.
- 5.2. The Service Provider shall raise monthly bills for the services provided during a particular month and such bills should be submitted within the 15<sup>th</sup> of the subsequent month.
- 5.3. The CAMC (including operation) charges shall be paid on monthly basis based on satisfactory performance of the EQMS and on submission of certified performance report in standard format from the concerned F&E in-charge at RO, duly certified by the concerned Regional Manager and Sectional Head- F&E after completion of each month.
- 5.4. The Service Provider shall submit documents such as attendance sheet, wages sheet, Bank statement on crediting the wages to individual Bank Account of workers E.P.F and Page **52** of **77**



E.S.I (where ever applicable) deposited challan as well as ECR return copy of EPF and other documents as desired by the Labour Welfare/personnel Section of OMC for obtaining certification from concerned Labour Welfare Officer.

- 5.5. The payments will be released at HO on recommendation of the Sectional Head, F&E Department, OMC Ltd., Bhubaneswar, subject to fulfillment of terms and condition and obligations by the Service Provider imposed under various Laws (including Labour Laws) Rules and regulations etc. applicable from time to time based on the certification of concerned Labour Welfare Officer/personnel section of OMC, with due recommendation of both Unit heads and Officer Incharge.
- 5.6. Payment to be released in following manner only

SI.	Work Description	Payment
No.		
1	Operation and Comprehensive Maintenance of 4	100% of the monthly
	nos. Real-Time Effluent Quality Monitoring	contract value as per Sl. No.
	Systems (EQMS)- EQMS-1, EQMS-2,EQMS-3,	1 of price bid (Monthly
	EQMS-4 as per scope Including	contract value will be
	repair/replacement/ modification as per clause	calculated through dividing
	3.1.a) and 2 nos. manpower as per clause 3.1.b.ii	the annual contract by 12)
2	Operation and Comprehensive Maintenance of 1	100% of the monthly
	no. Real-Time Effluent Quality Monitoring Systems	contract value as per Sl. No.
	(EQMS)- EQMS-5 as per scope including	2 of price bid
	repair/replacement/modification as per clause	(Monthly contract value will
	3.1.a)	be calculated through
		dividing the annual contract
		by 12)

#### 6. Price Revision

No price revision: There shall be no price or rate revision throughout the contract period.

#### 7. Taxes & Duties

#### 7.1. Indirect Taxes



- A) The Service Provider agrees to and, hereby accepts full and exclusive liability for payment of any and all taxes, duties, charges and levies as per the Applicable Laws as applicable for the Scope of Supply in accordance with the provisions of this Service Order / Agreement. In case it is increased or decreased under any statute, rules, regulations, notifications, etc. of any Authority, the impact shall be to the account of OMC subject to submission of documentary evidence to the satisfaction of OMC.
- B) In case any fresh tax is imposed by any Authority under any Applicable Law during the Contract Period, the Service Provider shall deposit the same to the appropriate Authority which shall be reimbursed by OMC on actuals and upon submission of documents evidencing such payment.
- C) Obligations relating to Goods and Services Tax (GST)
  - i) The Service Provider should have registration under GST Acts
  - ii) The Service Provider has to raise Invoice as required under section 31 of the GST Act and relevant Rules made there under.
  - iii) The Invoice should contain the following particulars as required under Rule 46 of CGST Rules;
    - a. Name, address and Goods and Services Tax Identification Number of the Supplier;
    - b. A consecutive serial number not exceeding sixteen characters, in one or multiple series, containing alphabets or numerals or special characters- hyphen or dash and slash symbolised as "-" and "/" respectively, and any combination thereof, unique for a financial year;
    - c. Date of its issue;
    - d. Name, address and Goods and Services Tax Identification Number or Unique Identity Number, if registered, of the recipient;
    - e. Harmonised System of Nomenclature code for goods or SAC code for services;
    - f. Description of goods or services;
    - g. Quantity in case of goods and unit or Unique Quantity Code thereof;
    - h. Total value of supply of goods or services or both;
    - i. Taxable value of the supply of goods or services or both taking into



- account discount or abatement, if any;
- j. Rate of tax (Central tax, State tax, integrated tax, Union territory tax or Cess);
- k. Amount of tax charged in respect of taxable goods or services (Central tax, State tax, integrated tax, Union territory tax or Cess);
- I. Place of supply along with the name of the State, in the case of a supply in the course of Inter-State Trade or Commerce;
- m. Address of delivery where the same is different from the place of supply;
- n. Whether the tax is payable on reverse charge basis; and
- o. Signature or digital signature of the supplier or his authorised representative.
- iv) The Service Provider should file the GST Returns as required in the GST Acts, and details of Invoice submitted to OMC and GST amount charged thereon should reflect in Form GSTR-2A within a reasonable time, so as to make OMC enable to take Input Tax Credit (ITC) of the GST amount paid against those invoices.
- v) If due to any reason attributable to the Service Provider, Input credit of the GST amount paid on Invoices raised by the Service Provider is not available to OMC/denied by the dept. then the same will be recovered from the payments of the Service Provider or the Service Provider has to deposit an equivalent amount.
- vi) The Service Provider has to comply with all the Provisions of GST Acts, Rules and Notifications issued there under.
- vii) The Service Provider will comply with the "Anti profiteering Measure" as required under Section 171 of the CGST Act.
- viii) The Service Provider hereby undertakes to indemnify OMC, from any liabilities arising in future due to noncompliance by the Service Provider of the GST Acts, Rules and any other Acts currently in force and applicable to the Service Provider in relation to the job assigned to the Service Provider by OMC.

#### 7.2. **Direct Taxes**

TDS as applicable shall be deducted under Income Tax Act,1961 and certificate of deduction shall be provided by OMC to the Service Provider in accordance with the provisions of Income Tax Act,1961.



#### 8. Penalty & Liquidated Damages

#### 8.1 Penalty

- 8.1.1 The Agency shall ensure 85% availability (Operational time) of each parameter in each Real-Time Effluent Quality Monitoring Systems (EQMS) during the contract period on a quarterly basis.
- 8.1.2 If the Agency fails to achieve the 85% data availability for each parameter in each Real-Time Effluent Quality Monitoring Systems (EQMS) in a month for reasons attributable to the Agency other than the fault of OMC & Force Majeure for EQMSs, penalty to be deducted from the monthly bill of the agency as follows,
- 8.1.3 In case of non-availability of data of any parameter in an EQMS, a charge of 1% of Monthly CAMC charges against that particular EQMS for every 0.5% of non-availability below 85% shall be applicable. The monthly CAMC charges shall be calculated proportionately for each EQMS.
- 8.1.4 Reconciliation of availability and penalty to be done on quarterly basis and adjustment in the bill payable to be done accordingly.
- 8.1.5 Failure due to power outage and other Force Majeure conditions shall not be considered for levy of penalty. Certificate by Mines Manager or F&E Head at RO or Regional Manager on Power failure is final and binding.
- 8.1.6 Total penalty payable as per clause 8.1.3 per year shall be limited to 10% of total CAMC of the respective year.
- 8.1.7 In case damages/penalty in any year exceeds 10% as above, OMC may, in its sole discretion, terminate the contract.
- 8.1.8 OMC may on its own discretion waived the penalty, on receipt of request from agency and recommendation of respective Regional Head/ Head (F&E).

#### 8.2 Liquidated Damages

- 8.2.1 If the Service Provider fails to start delivering the services within the delivery period and any extension thereof, unless such failure is due to force majeure situation or due to OMC's default, liquidated damages (LD) shall be imposed by OMC on the Service Provider. However, imposition of LD shall be without prejudice to the other remedies available to OMC under the terms of the Service Order / Agreement.
- 8.2.2 In case of delay in start of delivery of the services, the LD shall be calculated as 2% (two per cent) of the value of the Contract value (excluding taxes and duties) in respect of which the delay in delivery has occurred for each month or part thereof of delay, subject



to a maximum value of 10% of the value of the 1<sup>st</sup> year Contract value (excluding taxes and duties).

- 8.2.3 The delivery period shall start from the date of acceptance of the Service Order / Agreement or seven days from the date of issue of Service Order / Agreement, whichever is earlier.
- 8.2.4 Any waiver of LD shall be at the sole option of OMC only and any extension must be in writing and with the approval of the competent authority of OMC.
- **8.3.** GST on Penalty/LD shall be recovered in addition to the Penalty/LD amount.
- **8.4.** OMC shall have full liberty to realise the Penalty/LD through the following ways:
  - A) Appropriation of the Performance Security; OR
  - B) Appropriation the of EMD (in case provision of Performance Security does not exist); OR
  - C) Reduction of the invoice/document value and release of the payment accordingly
- **8.5.** If at any time during the Service Order / Agreement, the Service Provider encounters conditions that may impact the timely performance of services, the Service Provider shall promptly notify to OMC in writing of the fact of the delay, it's likely duration and its cause(s). As soon as practicable after receipt of the Service Provider's notice, OMC shall evaluate the situation and may at its discretion waive the LD on the request of the Service Provider.
- 9. Designated nodal officer and key contacts of OMC
  Sri Birendra Kumar Jena, Manager (F&E), Mob No- 8114395177
- 10. Limitation of Liability

Notwithstanding anything contrary contained herein, the aggregate total liability of Service Provider under the Service Order / Agreement or otherwise shall be limited to 100% of Service Order / Agreement price. However, neither party shall be liable to the



other party for any indirect and consequential damages, loss of profits or loss of production.

#### 11. Compliances to policies and standards adopted or to be adopted by OMC

The Service Provider shall abide by and ensure compliance with the following policies and standards adopted or to be adopted by OMC:

- i) Integrated Management System (IMS) policy of OMC as available and as may be updated by OMC from time to time
- ii) Sustainable Development Framework (SDF) The Ministry for Mines, Government of India has implemented a "Star Rating" system for mining leases to promote sustainable development practices, which includes addressing the social impact of resettlement and rehabilitation and key information's of the mining activity including mines basic information's environmental safe guard measures, CSR activities as a whole. A star rating program is the implementation to be given to mining leases for the efforts and initiatives taken for implementation of the SDF. In order to implement its performance with respect to the SDF on environmental, social and operational aspects, OMC has constituted a Sustainable Development Unit (SDU). In this context, the Service Provider shall adhere to implement at its own costs all aspects, requirements and directives of the SDF and SDU as may be applicable to the Service Provider.



# Annexure 2A: Proforma of the Agreement to be Signed between OMC and the Service Provider

#### Ref: [●]

This Agreement (hereinafter called the "Agreement") is made on this [•] day of the month of [month], [year].

#### **BETWEEN**

Odisha Mining Corporation Limited, an undertaking of the Government of Odisha and having its head office at OMC House, Bhubaneswar-751001 (hereinafter referred to as "OMC", which expression shall, unless repugnant to or inconsistent with the context, mean and include its successors and assigns) of the first part.

#### AND

M/s. [•], a company incorporated under the provisions of the Companies Act, 1956/2013 or a registered partnership firm under the provisions of the Indian Partnership Act, 1932 or a LLP firm registered under LLP Act, 2008 and having its registered office at [•] (hereinafter referred to as the "Service Provider" which expression shall unless repugnant to or inconsistent with the context, mean and include its successors and assigns) of the other part.

#### **WHEREAS**

- i) the Service Provider, in the ordinary course of its business, is engaged in providing [•] services to its clients, and have represented to OMC through their bid(s), against Bid document No. [•] dated [•] (hereinafter called the "Tender") for the Procurement of Services [•] (through e-tendering);
- ii) on the basis of the said Tender, OMC has adjudged the Service Provider as a successful Bidder and issued Letter of Award (LoA) No. [•] dated [•] for the same;
- iii) the Service Provider has agreed through their letter of acknowledgement vide letter No. [•] dated [•] to perform and undertake the scope of work as described in the Tender;
- iv) the Service Provider is being engaged to provide the required services on the terms and conditions set forth in this Agreement;

#### NOW THEREFORE THE PARTIES hereby agree as follows:

1. The mutual rights and obligations of the Service Provider and OMC shall be as set forth in this Agreement, in particular:



- (a) The Service Provider shall provide out the services in accordance with the provisions of this Agreement; and
- (b) OMC shall make payments to the Service Provider in accordance with the provisions of this Agreement.

#### 1. Conditions of Contract

- (a) Contract Period: <include relevant clauses from SCC>
- (b) Payment Terms: <include details related to the final quoted /negotiated prices>
- (c) <Other important terms and conditions may be included>
- (d) The Agreement shall be governed by the laws of India and the courts of Bhubaneswar shall have exclusive jurisdiction over all disputes arising under, pursuant to and/or in connection with this Agreement
- (e) This Agreement has been executed in English, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Agreement
- (f) All the terms and conditions as per the Bid document No. [•] dated [•] (including the General Conditions of Contract and Special Conditions of Contract) shall be applicable for this Agreement

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective authorized representatives on the day and year first before written.

For and on behalf of Odisha Mining Corporation For and on behalf of M/s. (Authorized Representative) (Authorized Signatory)

Name: Name: Designation: Designation:

Odisha Mining Corporation Name of the Service Provider:

OMC House, Bhubaneswar-751001 Address:

In presence of the following witnesses

Name: Name:

Designation: Designation:

Odisha Mining Corporation Name of the Service Provider:

OMC House, Bhubaneswar-751001 Address:



## Annexure 3: Format for Power of Attorney

## (to be executed on INR 100 non judicial stamp paper and to be duly notarized)

Known all men by these presents, we	cably constitute, nominate, appoint and ughter/wife of and ployed with us and holding the position of hereinafter referred to as the "Attorney")
in connection with or incidental to submission of our dated [•] published by Odisha Mining Corporation Liu [•]", including but not limited to signing and submidocuments and writings,	tender against the Bid document no. [•] mited for the "Procurement of Services –
AND we hereby agree to ratify and confirm and do her things done or caused to be done by our said Attorney conferred by this Power of Attorney and that all acts, d in exercise of the powers hereby conferred shall and s by us.	pursuant to and in exercise of the powers eeds and things done by our said Attorney
IN WITNESS WHEREOF WE, THE AB THIS POWER OF ATTORNEY ON THIS DAY OF	
For	Witnesses
(Signature, name, designation and address)	1.
Accepted	2.
(Signature)	
(Name, Title and Address of the Attorney)	



## Annexure 4: Price Bid Format

#	Item Description  Operation and Comprehensive Mainten	SAC	Quantity of 4 pos. Re	Units	BASIC RATE in Figures To be entered by the Bidder in Rs	AMOUNT With Taxes in Rs.	In Words
	Systems (EQMS)- EQMS-1, EQMS-2, EQI repair/replacement/modification as per	MS-3, I	EQMS-4 as e 3.1.a) an	per sco d 2 nos	ope includin	g	
	1 <sup>st</sup> Year		4	LS	This price I		-
1.02	2 <sup>nd</sup> Year		4	LS	only. The p	orice to be on the one of the original orig	- 1
1.03	3 <sup>rd</sup> Year		4	LS	procureme	nt portal ag	
1.04	4 <sup>th</sup> Year		4	LS		tender.	
1.05	5 <sup>th</sup> Year		4	LS			
	Operation and Comprehensive Mainten Systems (EQMS)- EQMS-5 as per scope 3.1.a)					•	_
2.01	1 <sup>st</sup> Year		1	LS	This price l		-
2.02	2 <sup>nd</sup> Year		1	LS	only. The p	orice to be on the one of the original ori	-
2.03	3 <sup>rd</sup> Year		1	LS	procureme	nt portal ag	
2.04	4 <sup>th</sup> Year		1	LS	tender.		
2.05	5 <sup>th</sup> Year		1	LS			
	Total	ı					

#### Note:

- I) Only type written price will be accepted
- II) In case of disagreement between price in figure and word, price in words will prevail over price in figure.
- III) Grand total of Sr. No. 1 and Sr. No. 2 will be considered for selection of L1 bidder

Signature of the Bidder with seal



## Annexure 5: Declaration by the Bidder

## (to be executed on INR 100 non judicial stamp paper and to be duly notarized)

	Date:
Sub: Tender No	
our Company/ firm	ated, I/We hereby declare and solemnly swear that is not banned/blacklisted as on date by any te Government or Central Government or their GUs.
	It on oath is found to be false in part or otherwise, at may be taken, I/We, hereby agree to be treated act.
In addition to the disqualification our concern	/entity may be banned/blacklisted.
	er, to claim for consideration of my/our bid at any of EMD shall be liable for forfeiture in full, and the cancelled.
Signature of the Deponent	
(Authorized signatory of the Bidder with Seal)	
Date:	
Place:	



## Annexure 6: Check-list for the Techno-Commercial Bid

## (to be enclosed with the Techno-Commercial Bid)

- 1. Name of the Bidder, Postal address & Registered Office:
- 2. Type of organization:
- 3. Contact name & designation of the Authorized Signatory of the Bidder & contact number:
- 4. Official email, phone, fax:
- 5. Official website:

Sl. No.	Qualification Requirement	Complied	Documents
1	Bidder's Experience – Documents in support of		
	meeting Technical Criteria and Financial Criteria		
	(Refer Clause 7.1 & 7.2)		
2	Incorporation related documents (Refer Clause		
	7.3.1)		
3	Tax related documents (Refer Clause 7.3.2)		
4	Declaration by the Bidder - Annexure 5		
5	Proof of payment of Tender Paper Fee		
6	Proof of payment of EMD/ documents related- to		
	exemption from the same		
7	Power of Attorney - Annexure 3		
8	Signed copy of check list with seal - Annexure 6		
9	Bank details – Annexure 7		
10	Rate of GST- Annexure 12		
11	Signed copy of the bid document (Refer clause		
	8.15.1)		

Date

Signature of the Authorized Signatory of the Bidder with Seal



#### Annexure 7: Mandate Form - on the letterhead of the Bidder

Odisha Mining Corporation Limited

OMC House, Post Box No. – 34, Unit 5, Bhubaneswar

Odisha - 751001

#### Sub: Mandate for payment through electronic mode i.e. EFT/NEFT/RTGS

Dear Sir,

We are hereby giving our consent to get all our payments due from Odisha Mining Corporation Ltd. through electronic mode i.e. EFT/NEFT/RTGS. We also agree to bear all the bank charges payable in this regard.

#### (Please furnish the information in capital letter)

- 1. Name of the Bidder
- 2. Address of the Bidder

PIN Code		
IT PAN		
e-mail ld	Mobile No	
Phone	FAX No	

#### 3. Bank Particulars

Bank Name					
Branch Name					
Branch Place					
Account No.					
Account Type	Saving/Cur	rent/Cash Credit	Branch State		
RTGS Enable	Yes/No	NEFT Enabled	Yes/No	Core-Bank Enabled *	Yes/No
Branch Code		MICR Code		IFSC Code	

<sup>\*</sup> In case of Bidders having Bank account in Union Bank of India

#### 4. Effective Date



•	nished are correct & complete. If any transaction is delayed or mation/any other technical reasons, we will not hold OMC Ltd.
Date	Signature of the Authorized Signatory of the Bidder with Seal
Certified that the Bank particulars furnishe	d are correct as per our record.
Date:	Signature of the Bank with seal



### Annexure 8: Format for Performance Security

BG should be obtained from Nationalised/ Scheduled Bank and should be operable and invokable at its Branch in Bhubaneswar

(To be executed on INR 100/- non-judicial stamp paper)

B.G.	No.								Dated:	
WHE	REAS:									
(A)		("AGEI aneswar – 751 ( ") whereby	001 ("OM OMC	C") has has	issued a Le	etter of to	f Award (Lo engage	oA) date the		. (the
	"agre	ement").								(0
(B)	obliga	OA requires the "Gu /- (the "Gu ations, under antee Period")	arantee A nd in acco	mount	") as secur	ity for o	due and fai	ithful pe	rformance	of its
(C)	have NOW	agreed to furni , THEREFORE, ns as follows:	sh this ba	nk guar	antee ("Ba	ınk Gua	arantee") a	s Perfor	mance Sec	urity.
	1.	The Bank her	• •		•		,, ,			

- pay to OMC upon occurrence of any failure or default in due and faithful performance of all or any of the AGENCY's obligations, under and in accordance with the provisions of the agreement, on its mere first written demand, and without any demur, reservation, recourse, contest or protest, and without any reference to the Agency, such sum or sums up to an aggregate sum of the Guarantee Amount as OMC shall claim, without OMC being required to prove or to show grounds or reasons for its demand and/ or for the sum specified therein.
- 2. A letter from OMC that the AGENCY has committed default in the due and faithful performance of all or any of its obligations under and in accordance with the agreement shall be conclusive, final and binding on the Bank. The Bank further agrees that OMC shall be the sole judge as to whether the AGENCY is in default in due and faithful performance of its obligations under the agreement and its decision that the Agency is in default shall be final, and binding on the Bank, notwithstanding any difference between OMC and the Agency, or any dispute between them pending before any court, tribunal, arbitrator or any other judicial



- or quasi-judicial body or by the discharge of the Agency for any reason whatsoever.
- 3. In order to give effect to this Bank Guarantee, OMC shall be entitled to act as if the Bank were the principal debtor and any change in the constitution of the Agency and/ or the Bank, whether by their absorption with any other body or corporation or otherwise, shall not in any way or manner affect the liability or obligation of the Bank under this Bank Guarantee.
- 4. It shall not be necessary, and the Bank hereby waives any necessity, for OMC to proceed against the Agency before presenting to the Bank its demand under this Bank Guarantee.
- 5. OMC shall have the liberty, without affecting in any manner the liability of the Bank under this Bank Guarantee, to vary at any time, the terms and conditions of the agreement or to extend the time or period for the compliance with, fulfilment and/ or performance of all or any of the obligations of the AGENCY contained in the agreement or to postpone for anytime, and from time to time, any of the rights and powers exercisable by OMC against the AGENCY, and either to enforce or forbear from enforcing any of the terms and conditions contained in the agreement and/ or the securities available to OMC, and the Bank shall not be released from its liability and obligation under this Bank Guarantee by any exercise by OMC of the liberty with reference to the matters aforesaid or by reason of time being given to the AGENCY or any other forbearance, indulgence, act or omission on the part of OMC or of any other matter or thing whatsoever which under any law relating to sureties and guarantors would, but for this provision, have the effect of releasing the Bank from its liability and obligation under this Bank Guarantee and the Bank hereby waives all of its rights under any such law.
- 6. This Bank Guarantee is in addition to, and not in substitution of, any other guarantee or security now or which may hereafter be held by OMC in respect of, or relating to, the agreement or for the fulfillment, compliance and/ or performance of all or any of the obligations of the Agency under the agreement.
- 7. Notwithstanding anything contained hereinbefore, the liability of the Bank under this Bank Guarantee is restricted to the Guarantee Amount and this Bank Guarantee will remain in force until the expiry of the Guarantee Period, and unless a demand or claim in writing is made by OMC on the Bank under this Bank Guarantee no later than twelve (12) months from the date of expiry of the



Guarantee Period, all rights of OMC under this Bank Guarantee shall be forfeited and the Bank shall be relieved from its liabilities hereunder.

- 8. The Bank undertakes not to revoke this Bank Guarantee during its validity, except with the previous express consent of OMC in writing, and declares and warrants that it has the power to issue this Bank Guarantee and the undersigned has full powers to do so on behalf of the Bank.
- 9. Any notice by way of request, demand or otherwise hereunder may be sent by hand/messenger or by post addressed to the Bank at its above referred branch, which shall be deemed to have been duly authorized to receive such notice and to effect payment thereof forthwith, and if sent by post it shall be deemed to have been given at the time when it ought to have been delivered in due course of post and in proving such notice, when given by post, it shall be sufficient to prove that the envelope containing the notice was posted and a certificate signed by an officer of OMC that the envelope was so posted shall be conclusive.
- 10. This Bank Guarantee shall come into force with immediate effect and shall remain in force and effect until the expiry of the Guarantee Period (including the claim period) or until it is released earlier by OMC pursuant to the provisions of the agreement.
- 11. Capitalized terms used herein, unless defined herein, shall have the meaning assigned to them in the agreement.

12.	Notwithstanding	anything	contained herein:
IZ.	Notwithstanding	anyumng	contained nerein.

i)	Our	liability	under	this	Bank	Guarantee	shall	not	exceed	INR
			•••							

- ii) The Bank Guarantee shall be valid up to ....... ("Expiry Date including claim period" ...... of the Bank Guarantee).
- iv) After claim period all your rights under this Bank Guarantee will be forfeited and we shall be relived and discharged from all liabilities thereunder, irrespective of whether the original has been returned to us or not.



	ed and Delivered by Bank By the hand of Mr./Ms, its and orized official.
(Sign	ature of the Authorized Signatory) (Official Seal)
NOTI	E:
(i)	The Bank Guarantee should contain the name, designation and code number of the officer(s) signing the Bank Guarantee.
(ii)	The address, telephone number and other details of the head office of the Bank as well as of issuing branch should be mentioned on the covering letter of issuing Branch.
For _	[Indicate name of Bank]
Signa	ature
Full N	Name
Desig	gnation
Powe	er of Attorney No
Date	
Seal	of the Bank
WITN	NESS: (SIGNATURE WITH NAME AND ADDRESS)
(1)	
Signa	ature
Full N	Name
(2)	
Signa	ature
Full N	Name

The Bank Guarantee is issued in paper form and Advice transmitted through SFMS

with required details to the beneficiary's advising bank (UNION BANK OF INDIA,

OMC CAMPUS BRANCH, BHUBANESWAR, IFSC Code UBIN0810592)

13.



## Annexure 9: SA 8000 Compliance Format

## A. Basic information

	Name of the organization						
	Registered Office Address						
	Telephone No / Mobile No.						
	Name of the contact person						
	Number of employees (staff and Workers)						
В	. Information regarding Social	Accountability					
•	What is the minimum age red	quired to join your organization?		_Year	S		
•	Do you engage child labour in	n any light work?	es /	No			
•	What types of certificates / I	D proof (Like mark sheet, Birth certificate, aadhar c	ard) y	you ke	ер		
	with you? Original / Photoco	ру					
•	Do you require to keep any k	ind of deposit at the time of employment?	es /	No			
•	Do the workers know the risk	c / hazard associated with their work?		Yes	/		
	No						
•	Do you provide personal pro	tective equipment(s) to your employees free of cost	:?	Yes	/		
	No						
•	Do you ensure canteen facilit	ry for your employees?		Yes	/		
	No						
•	What types of medical benef	its you provide to your employees?					
				_			
•	Do you allow trade union an	nd collective bargaining?  Yes / Needom of expression? (Write NA if you mark as yes)		_			



	case of non-performance of any employee, how do you deal with such situations?
	nat are the procedures of hiring /promotion in your organization?
5	you provide appointment letter to your employees? Yes
Yes	you maintain a documented terms and conditions of employment, or personnel file?  o, how do you terminate your employee?
creed	w do you ensure that your employees are not discrimination on the basis of cast on der, religion, age etc?
	w many shift you have? shifts



<ul><li>Do you engage worker in overtime?</li><li>Do you pay overtime to your employees as per law?</li></ul>	Yes / No Yes / No
<ul> <li>Lowest amount (salary / wage) you pay to your employ day)</li> <li>Highest amount paid by you?</li> </ul>	
<ul> <li>Highest amount paid by you?</li> <li>Is there any case of deduction in wage?</li> <li>In case, it is yes, what are the general reasons for such</li> </ul>	Rs/- (per day) Yes / No deduction?
<ul> <li>Have you taken care to look into issues related to child working hours and remuneration of your suppliers Yes / No</li> </ul>	l labour Forced labour, health & safety,
Declaration:	
We do hereby declare that our organization is consecuntability. We will promptly implement remedial / contractors / sub supplier's performances are monitor SA8000.	orrective actions identified against the tion. We also declare that the sub
Moreover, we declare that if invited, we shall participal monitoring programme organized by you.	te in awareness programme as well as
We declare that the above-mentioned information are co	orrect to the best of our knowledge
<del></del>	Seal of the organization
(Signature)	
Name of the person:	 
Designation:	
Date / /	



# Annexure 10: Description of Approach, Methodology and Work Plan for Performing the Assignment

[Technical approach, methodology and work plan are key components of the Techno-Commercial Bid. In this Section, Bidder should explain his understanding of the scope and objectives of the assignment, approach to the services, methodology for carrying out the activities and obtaining the expected output, and the degree of detail of such output. Further, the Bidder should highlight the problems being addressed and their importance and explain the technical approach to be adopted to address them. It is suggested to present the required information divided into following four sections]

A) Understanding of Scope, Objectives and Completeness of response

Please explain your understanding of the scope and objectives of the assignment based on the scope of work, the technical approach, and the proposed methodology adopted for implementation of the tasks and activities to deliver the expected output(s), and the degree of detail of such output. Please do not repeat/copy the ToR here.

- B) Description of Approach and Methodology:
  - Key guiding principles for the study.
  - Proposed Framework.
  - Information matrix
  - Any other issues

#### C) Methodology to be adopted

Explaining of the proposed methodologies to be adopted highlighting of the compatibility of the same with the proposed approach. This includes:

- Detail research design including sample design and estimation procedure.
- Field Process Protocol control
- Suggestive tools for data collection.
- Analysis of field data and preparation of reports
- Any other issues

#### D) Staffing and Study Management Plan:

The Bidder should propose and justify the structure and composition of the team and should enlist the main activities under the assignment in respect of the Key Staff members responsible for it. Further, it is necessary to enlist of the activities under the proposed assignment with sub-activities (week wise). (Graphical representation)



Authorized Signatory [In full and initials]:	
Name and Designation with Date and Seal:	



## Annexure 11: Format for submitting Pre-bid Queries

Bidder to submit the pre-bid queries in following format in both pdf format as well as excel
Name of Bidder:
Address of Bidder:
Name of contact person:
Email:
Phone:

Sl.No.	Page No.	Clause	Clause Description	Queries / Suggestions
		No.		

## Annexure 12: Rate of GST

The bidders are required to provide the description of activities and applicable GST in the below format in the Financial packet.

(Not to be uploaded in the Techno-commercial bid)

SI. No.	Description	SAC/HSN Code	Rate of GST in %
1	Operation and Comprehensive Maintenance of 4 nos. Real-Time Effluent Quality Monitoring Systems (EQMS)- EQMS-1, EQMS-2, EQMS-3, EQMS-4 as per scope including repair/replacement/ modification as per clause 3.1.a) and 2 nos manpower as per clause 3.1.b.ii		This GST format is sample only. The rate of GST in Percentage to be quoted as format available in e-procurement portal against this tender.
2	Operation and Comprehensive Maintenance of 1 no. Real-Time Effluent Quality Monitoring Systems (EQMS)- EQMS-5 as per scope including repair/replacement/modification as per clause 3.1.a)		

