

ODISHA MINING CORPORATION LIMITED
(A GOLD CATEGORY STATE PSU)

Bid Document
for

**Supply, installation and commissioning
of Lifts with 1 (one) year warranty and
05 (Five) Years CAMC for building
infrastructure at various locations of
OMC**

(Through e-tendering)

Bid document No: OMC/E-PROC/C&P/035/2026-27, Dtd: 09/09/2026

Contents

E-procurement notice.....	3
1. Schedule for the Tender	4
2. Data Sheet	5
3. Disclaimer	7
4. Abbreviations.....	10
5. Definitions and Interpretations	12
6. Scope of Supply.....	15
7. Eligibility Criteria	16
8. Instruction to Bidders	21
9. Additional Instructions to Bidders	32
10. Additional Information on E-tendering process	34
Annexure 1: General Conditions of Contract-Goods	38
Annexure 2: Special Conditions of Contract	54
Annexure 3: Format for Power of Attorney.....	69
Annexure 4: Price Bid Format.....	70
Annexure 5: Declaration by the Bidder	73
Annexure 6: Check-list for the Techno-Commercial Bid.....	74
Annexure 7: Mandate Form - on the letterhead of the Bidder	75
Annexure 8: Format for Security Deposit/Performance Security Deposit	77
Annexure 9: Rate of GST	81
Annexure 10: Format for submitting Pre-bid Queries.....	82
Annexure 11: Format of Bidder Information	83
Annexure 12: Relevant Experience of the Bidder.....	84
Annexure 13: Sales and Service Infrastructure.....	85
Annexure 14: Technical specifications of items	86
Annexure-15: civil drawings of lift installation site	146
Annexure 16: Format for SA 8000 Compliance	147

E-procurement notice



Bid document No.: OMC/E-PROC/C&P/035/2026-27, Dtd: 09/09/2026

1	Work name	Supply, installation and commissioning of Lifts with 1 (one) year warranty and 05 (Five) Years CAMC for building infrastructure at various locations of OMC.
2	Availability of tender documents on the e-tendering portal of Government of Odisha	Date: 10.09.2026
3	Bid Due Date	Date: 14.10.2026; Time: 03:00 PM
4	Opening of Techno-Commercial Bid	Date: 14.10.2026; Time: 05:00 PM
5	Opening of Price Bid	To be informed to the Technically Qualified Bidders

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/ all the bids or to annul the bidding process 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 2377510, 2377488

1. Schedule for the Tender

Sl. No.	Parameter	Name
1	Date of publication of NIT	Date: 09.09.2026
2	Availability of tender documents on the e-tendering portal of Government of Odisha	Date: 10.09.2026
3	Last date for sending queries to OMC	Date: 21.09.2026, Time: 05:00 PM; queries may be sent by email to cmc@odishamining.in & sanjay.sahoo@odishamining.in
4	Pre-bid meeting	Date: 24.09.2026; Time: 03:30 PM, Through VC
5	Issue of responses to pre-bid queries, addendum/ corrigendum, if required	Date: 28.09.2026
6	Bid Due Date	Date: 14.10.2026; Time: 03:00 PM
7	Opening of Techno-Commercial Bid	Date: 14.10.2026; Time: 05:00 PM
8	Opening of Price Bid	To be informed to the Technically Qualified Bidders by appropriate means

2. Data Sheet

Sl. No.	Parameter	Name
1	Name of tender	Supply, installation and commissioning of Lifts with 1 (one) year warranty and 05 (Five) Years CAMC for building infrastructure at various locations of OMC
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 11,800/- (Rupees Eleven Thousand Eight Hundred) including GST @18% Payable online on the e-tender portal of Government of Odisha (www.tendersodisha.gov.in) N.B-1- Local Micro & Small manufacturing Enterprises registered in Odisha with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC & NSIC for similar category of manufacturing of Goods shall be exempted from payment of Tender Paper Fee. Bidders other than above category shall be required to submit Tender Paper Fee. N.B-2 – Tender Paper Fee exemption is not available to any Dealer/ Distributor/ Trader etc., who is not registered as a Manufacturer of similar category of Goods in Odisha.
6	Earnest Money Deposit (EMD)	INR 5,68,000/- (Rupees Five Lakh Sixty-Eight thousand only) Payable online on the e-tender portal of Government of Odisha (www.tendersodisha.gov.in) N.B-1- Local Micro & Small manufacturing Enterprises registered in Odisha with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC & NSIC for similar category of manufacturing of Goods shall be exempted from payment of EMD. Bidders other than above category shall be required to submit EMD. N.B-2 – EMD exemption is not available to any Dealer/ Distributor/ Trader etc., who is not registered as a Manufacturer of similar category of Goods in Odisha.

Sl. No.	Parameter	Name
7	Amount of Security Deposit (SD)	5% of awarded PO value (excluding GST) Amount shall be submitted in the shape of DD or Bank Guarantee in the format provided in Annexure 8 N.B-Local Micro & Small Manufacturing Enterprises registered in Odisha with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC & NSIC shall pay 25% of the prescribed performance security. This exemption is not available to any Dealer/ Distributor/ Trader etc., who is not registered as a Manufacturer of similar category of Goods in Odisha.
8	8(i) Amount of performance security toward warranty	10% of basic material value (Excl. GST) Amount shall be submitted in the shape of bank guarantee in the format provided in Annexure 16.
	8(ii) Amount of performance security toward CAMC period	10% of the total CAMC value (Excluding GST) Amount shall be submitted in the shape of DD or bank guarantee in the format provided in Annexure 16
9	Contact Person	Name: Sanjaya Kumar Sahoo Phone No.: 8275721218 e-mail: sanjay.sahoo@odishamining.in
10	Address of OMC Limited	OMC House, P.O. Box No.34 Bhubaneswar - 751 001 Odisha, India
11	Bid document No.	OMC/E-PROC/C&P/035/2026-27, Dtd: 09.09.2026

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 or any third party shall not object to such 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
DTCN	Detailed Tender Call Notice
EFT	Electronic Fund Transfer
EMD	Earnest Money Deposit
ESI	Employee's State Insurance
ESIC	Employees' State Insurance Corporation
EPFO	Employees' Provident Fund Organisation
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	International Organization for Standardization
IT	Income Tax
ITC	Input Tax Credit
JV	Joint Venture
LD	Liquidated Damages
LLP	Limited Liability Partnership
LoA	Letter of Award
Labour Codes	Four Labour Codes i.e. The Code on Wages 2019, The Code on Social Security 2020, The Occupational Health, Safety and Working Conditions Code 2020, The Industrial Relations Code 2020
MD	Managing Director
MICR	Magnetic Ink Character Recognition
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
PF	Provident Fund
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
TIA	Tender Inviting Authority

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, labour codes, legislations, statutes, statutory schemes, by-laws, rules, directives, ordinances, notifications, exemptions, regulations, judgments/ orders/awards/guidelines of any a competent 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, as may be in force and effect during the subsistence of Tender/Agreement;
- 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 1st April to 31st 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 favor 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;

- 5.13 “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/C&P/035/2026-27, Dtd: 09.09.2026** for “Supply, installation and commissioning of Lifts with 1 (one) year warranty and 05 (Five) Years CAMC for building infrastructure at various locations of OMC” 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 “Preferred Bidder” shall have the meaning given to it in Clause 8.21;
- 5.20 “Successful Bidder” shall have the meaning given to it in Clause 8.22;
- 5.21 “Technical Criteria” shall have the meaning given to it in Clause 7.1;
- 5.22 “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;
- 5.23 “Techno-Commercial Bid” means proposal submitted by the Bidder in accordance with Clause 8.15.1;
- 5.24 “Tender Paper Fee” shall have the meaning as set forth in Clause 8.6;
- 5.25 “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 Supply

- 6.1 The selected Bidder shall be responsible for supply, installation and commissioning of the Lifts with 1 (one) Year Warranty and 5 (five) Years Comprehensive AMC (including spares) after completion of warranty in the below mentioned timeframe:

Sl. No.	Name/ type of goods	Estimated total requirement with units	Delivery location	Delivery period for supply, installation & commissioning
1	Lift 13 Pax G+2	1	Daitari	As per Delivery Period mentioned in Annexure-2.
2	Lift 8 Pax G+2	1	Koira	
3	Lift 8 Pax G+2	2	Khandadhar	
4	Lift 8 Pax G+3	3	Daitari	
5	Lift 8 Pax G+3	1	Gandhamardhan	
6	Lift 8 Pax G+3	1	Khandadhar	
7	Lift 8 Pax G+3	1	Koira	
8	Lift 8 Pax G+4	4	Daitari	
9	Lift 8 Pax G+4	4	Gandhamardhan	

- 6.2 The detailed scope and specifications of the goods to be supplied and the scope of supply, along with inspection requirements, requirement of special tests and test certificates (if any) and requirements of statutory and compliance related approval are given in Special Conditions of Contract as enclosed in Annexure 2.
- 6.3 The “General Conditions of Contract-Goods” as enclosed in the tender at Annexure 1 and “Special Conditions of Contract” as enclosed in the tender at Annexure 2, shall form an integral part of the Bid document and will also form a part of the Purchase Order 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 (i) The Bidder must be a manufacturer of the Lift (OEM). OR authorized dealer of the Lift manufacturer (OEM). ii)The Bidder or its Manufacturer should have successfully supplied, installed and commissioned at least eight (08) passenger lifts, with a minimum capacity of 544 kg per lift during the last 5 (Five) years in any residential complex/ commercial complex/ office building. Note: 1.Applicable 5 (Five) years shall be FY 2021-22, FY 2022-23, FY 2023-24, FY 2024-25 and FY 2025-26)	(I) Self-attested copies of (A) For Lift Manufacture-Copy of Manufacturing license/ MSME certificate/ UDYAM certificate/Any other Govt. document for Indian Manufacturer and any other relevant certificate in case of the OEM is outside India. For Authorized Dealer- (B)Copy of Authorization certificate along with bid specific authorization letter from OEM for participation against this tender. (b)Manufacturing license/ MSME certificate/BIS / UDYAM certificate of Manufacturer/ Any other Govt. document for Indian Manufacturer and any other relevant certificate in case of the OEM is outside India. ii) A) Relevant purchase orders containing the quantity of lifts supplied and installed; and B) Completion certificate from their customer, regarding successful supply and installation of the goods for which PO copy is being submitted.

#	Criteria	Required Documents
	iii) At least 3 Nos. of the installed lifts out of the 8 commissioned Lifts for which PO copy & completion certificate is being submitted by the bidder against this tender should be in successful operation for at least 02 (Two) years as on 30th June 2026. iv)a)OEM must have in-house design, manufacturing & testing facility for lifts. b) OEM should also have their own testing facilities with operational test tower in India. v) OEM shall have minimum 15 years of experience in lift manufacturing. vi) The Bidder or manufacturer should have authorized service center in Odisha. vii) The bidder or their manufacturer should have at least 05 (Five) + years Compressive AMC experience for minimum 08 lifts.	iii) Satisfactory performance certificate from the client. Note: In case the completion certificate is not available from the client, certificate issued by the statutory auditor to bidder/it's manufacturer certifying the quantity of lifts supplied and installed shall be submitted. *Statutory auditor: Auditor who is signing the last financial year Balance Sheet and Profit & Loss Statement of the Bidder/its manufacturer. iv) Relevant document including Self-declaration on OEM letter head stating that in-house design capability for lift systems & testing facilities is available with OEM. v) Relevant documentary proof shall be submitted by the bidder. vi) Proof of Office address and contact details of authorized service center in state of Odisha. vii)Relevant documentary proof shall be submitted by the bidder. (e.g., P.O. Copy, completion certificate/satisfactory

#	Criteria	Required Documents
		performance certificate.)
7.2	Financial Criteria Average financial turnover of the Bidder & Manufacturer during the last 3 (Three) financial years should be as follows: i) INR 10 Crores for lift Manufacturer. ii) INR 4 Crore for Authorized Dealer of OEM. Note: Applicable 3 (three) years –FY 2023-24, FY 2024-25, FY 2025-26.	i) In case the Bidder is the lift Manufacturer - Copies of audited financial statements of the bidder. ii) In case the Bidder is Authorized dealer- Copies of audited financial statements of the bidder as well as their manufacturer of lift to be submitted. Note: In case the audited financial statement of the last financial year is not yet ready, the Bidder shall submit unaudited financial statements certified by its statutory auditor
7.3	Other Criteria	
7.3.1	The Bidder can be either i) a Company (Private or Public), or ii) a registered partnership firm, or iii) LLP firm iv) Proprietorship firm/concern	Copies of a) Company (Private or Public) • Certificate of Incorporation • Memorandum of Association • Articles of Association • Board resolution authorizing the signatory of power of attorney. b) Registered partnership firm • Registration certificate under Indian Partnership Act 1932 or its subsequent amendment(s)

#	Criteria	Required Documents
		• Deed of Partnership c) LLP firm • Certificate of Incorporation • Deed of Partnership d) Proprietorship firm/concern • GST Registration Certificate
7.3.2	The Bidder should have valid PAN and GSTIN registration	▪ Copy of PAN ▪ Copy of GST registration certificate – REG 06
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	a) Proof of payment of Tender Paper Fee; Please refer to Clause 8.6 for further details b) Proof of payment of EMD; Please refer to Clause 8.7 for further details. c) Power of Attorney (as per the format given in Annexure 3) in favor of the Authorized Signatory of the Bidder who shall also be the DSC holder. Please refer to Clause 8.5 for further details
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

Note

- a. The value of the contracts or purchase orders or agreements to be considered shall be exclusive of all taxes and duties.

- b. The word delivered (supplied, installed and commissioned) 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 bidders 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 the requirement of the bid document). The part completion certificate shall also highlight the part performance/progress of the work with respect to the services under consideration, was satisfactory or not.
- c. Bidding in the form of a **consortium and Joint Venture are NOT allowed.**
- d. Any document submitted by the bidder if found forged/false, the bidder shall be liable for appropriate action under Bharatiya Nyaya Sanhita, 2023 at any point of time during the bid evaluation process or execution of the work.

8. Instruction to Bidders

- 8.1 The Bidders intending to participate in this tender are required to register on the e-procurement 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 Registered/Notarized 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. **For clarity, it is being clarified that the Bidders registered in Local Micro & Small Manufacturing Enterprises (MSE) category in the state of Odisha with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC & NSIC for manufacturing of similar category of goods shall be exempted from payment of Tender paper fee. Bidders other than above mentioned category shall be required to submit Tender Paper Fee.** The Bidders, who does not submit Tender Paper Fee claiming exemption and does not submit relevant document in support of exemption, are 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 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. **For clarity, it is being clarified that the Bidders registered in Local Micro & Small Manufacturing Enterprises (MSE) category in the state of Odisha with respective DICs, Khadi, Village, Cottage and Handicraft Industries, OSIC & NSIC for manufacturing of similar category of goods shall be exempted from EMD. Bidders other than above category shall be required to submit EMD.** The Bidders, who does not submit EMD amount claiming exemption but does not submit relevant document, are ineligible for bidding and such bid shall be summarily rejected.
- 8.7.4 **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 issuance of Purchase order with successful Bidder.

8.7.5 The EMD of the Selected Bidder shall be returned upon the Selected Bidder furnishing the Security Deposit.

8.7.6 **Forfeiture of EMD:** The EMD shall be forfeited and appropriated by OMC as a genuine pre-estimated 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 or till submission of the Security Deposit (for Selected/Preferred Bidder);
- 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 Security Deposit 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 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 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. Therefore, the Bidders are requested to visit the website of OMC as well as the e-procurement portal of the Government to get themselves updated. 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;
 - 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 supply of goods and installation and the extant conditions and all matters, things and information necessary and required for

submitting an informed bid and for supplying of the required goods in accordance with the tender documents 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 issue of Purchase Order 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 all the documents as indicated in the Checklist -Annexure 6 of the Tender along with copy of Signed Checklist.

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. The price quoted shall be in Indian Rupees with maximum two digits after decimal point. There shall not be any formula or mathematical operation on the price quoted.

8.16 Material deviation

8.16.1 Bids shall be liable for rejection in case of material deviation, as well as for submission forged documents. Apart from other conditions, material deviation 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 at its own discretion request any bidder to 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. Documents which are of mandatory in nature and non-submission thereof entails rejection of the Bid, cannot be accepted under this clause.

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 for 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/ necessary, OMC may ask Bidders to provide clarifications on the uploaded documents provided in the Techno-Commercial Bid, with respect to any doubts or illegible documents. If there is no doubt on the uploaded documents, no clarification is required to be called from any Bidder. 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. Non-submission of legible documents may render the bid non-responsive, pursuant to such clarification. The Bidders shall be allowed a maximum time period of 3 (three) working days for uploading on the e-procurement portal/ submitting the documents called for/ sought for, 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 called for/ asked for by OMC will be allowed and even if submitted, they will not be considered by OMC. The Authority inviting Bid is not bound to accept/ consider any additional document submitted by the Bidder on his/ her/ its own will, without being called for to do so.
- 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

The date and time of opening of the Price Bids shall be communicated to the technically qualified Bidder by system generated e-mail and SMS. 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/Selected Bidder:** The Bidder who submits the lowest Price Bid shall be the Preferred/Selected Bidder. The Preferred/Selected Bidder shall be issued the LoA. OMC

reserves the right to negotiate the price with the Preferred/Selected Bidder before issue of the LoA.

The Preferred/Selected Bidder shall have to acknowledge and accept the LoA by returning a signed copy of the LoA within a period of 07 (seven) days of issue thereof, submission of the Security Deposit within a period of 15(fifteen) days of issue thereof, failing which the issued LoA may be cancelled and EMD of the Preferred/Selected Bidder shall be forfeited 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 this Clause 8.21.

8.22 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.

- 8.23 **Issue of PO:** Within 7 (Seven) days of receipt of the Security deposit, the L1 Bidder shall be issued the PO by OMC. The Selected Bidder shall have to acknowledge and accept the PO by returning a signed copy of the PO within a period of 7 (seven) days of issue thereof, failing which the Security Deposit shall be 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 acceptance of PO, the Selected Bidder shall be considered to be the “Successful Bidder”.
- 8.24 **Security Deposit:** The formula for calculating the amount of the Security Deposit is indicated in the Data Sheet. The Selected Bidder shall submit the Security Deposit at Head Office, OMC upon issue of LoA within a period of 07 (Seven) days. The Security Deposit shall be in the form of a Bank guarantee/ Electronic bank guarantee from any Nationalized/ Scheduled Bank invocable at their branch in Bhubaneswar, Odisha 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. The Security deposit shall be returned by OMC after completion of supply of materials with due approval of the competent authority of OMC.
- 8.25 **Performance security towards equipment warranty:**
The formula for calculating the amount of performance security towards equipment warranty is indicated in the data sheet. After completion of supply either OMC shall hold 10% of basic material value or successful bidder shall submit performance security of the same amount against warranty of the materials supplied. The performance security shall be in the form of Bank guarantee/ Electronic bank guarantee from any nationalized/scheduled bank invocable at their branch in Bhubaneswar, Odisha as per the format given in **Annexure-16** or in the form of demand draft from a scheduled commercial bank and payable in Bhubaneswar, Odisha. This performance Security deposit shall be returned by OMC after completion of warranty period.
- 8.26 **Performance security towards CAMC**

The formula for calculating the amount of performance security towards CAMC is indicated in the datasheet. The successful bidder shall submit the performance security within 30 (thirty) days before the expiry of guarantee/warranty period as mentioned in special condition of contract (Annexure 2). The performance security shall be in the form of Bank guarantee/electronic bank guarantee from any nationalized/scheduled

bank invocable at their branch in the Bhubaneswar as per the format given in Annexure 16 or in the form of demand draft from a scheduled commercial bank and payable in Bhubaneswar, Odisha. The performance security shall be released after 60 (Sixty) days beyond the completion of CAMC period as mentioned in the special condition of contract (Annexure 2).

9. Additional Instructions to Bidders

9.1 Site visit

- 9.1.1 Bidders may visit the mine and appraise themselves of the site conditions and its surrounding and obtain for itself, on its own responsibility, all information that may be necessary for preparing their bids.
- 9.1.2 Bidder shall bear their own costs and make their own arrangements required for visiting the site. OMC will only facilitate their visit.
- 9.1.3 Bidders who are interested to visit the site shall inform the officials below, at least 01(one) day before scheduled date of their proposed visit along with the names and contact numbers of their representatives who would be participating in the site visit.

Sl. No	Designation	Contact No.
1.	Regional Manager, Daitari DGM(Elect.),Daitari	06726248722 8018146315
2.	Regional Manager, Koira AGM(Elect.), Koira	06625235301 9078026232
3.	Regional Manager, Gandhamardhan DGM(Elect.), Gadhamardan	06766233064 7070796444

- 9.1.4 A maximum of 4 (four) representatives from each Bidder shall be allowed to participate in the site visit.
- 9.1.5 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 there, to whether he actually visits the site/area or not and has taken all the factors into account while quoting his rates and prices.

9.2 Pre-bid meeting:

- 9.2.1 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.

- 9.2.2 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 Deleted.
- 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.
- 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 gateway of the designated bank (ICICI Bank) is 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 Technical parameter sheet: clause not applicable.
- 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. 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 / 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 / submitting the requisite shortfall documents 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 8.22.
- 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 PO shall also be uploaded on the e-procurement portal.

Annexure 1: General Conditions of Contract-Goods

1. Definitions

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

- 1.1. “Purchase Order Price” or “Purchase Order Value” shall mean the price payable to the Seller under the PO / Agreement for the full and proper performance of his contractual obligations;
- 1.2. “Country of origin”: For purposes of this Clause “origin” means the place where the Goods were mined, grown or produced, or from which the services are supplied;
- 1.3. “Drawing” shall mean and include Engineering drawings, sketches showing plans, sections and elevations in relation to the PO / Agreement together with modifications and/or revisions thereto;
- 1.4. “Inspector” shall mean any person nominated by or on behalf of OMC to inspect supplier’s Stores or works under the PO / Agreement or his duly authorized agent;
- 1.5. “Performance and Guarantee Tests” shall mean all operational checks and tests required to determine and demonstrate capacity, efficiency and operating characteristics as specified in the PO / Agreement documents;
- 1.6. “Purchase Order (PO)” or “Agreement” shall mean the PO / Agreement and all attached exhibits and documents referred to therein and all terms and conditions thereof together with any subsequent modifications thereto;
- 1.7. “Site” shall mean the place or places named in the PO / Agreement or such other place or places at which any work has to be carried out as may be approved by OMC;
- 1.8. “Supplier” or “Seller” shall mean the person, firm or company with whom the PO / 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;

- 1.9. “Stores” or “Material” or “Goods” or “Equipment” means the goods specified in the supply order or schedule which the Seller has agreed to supply under PO / Agreement;
- 1.10. “Test” shall mean such test or tests as prescribed by the specification or considered necessary by the Inspector or any agency acting under direction of the Inspector.

2. Scope of Supply

- 2.1. Scope of Supply shall be as defined in the Special Conditions of Contract, drawings and Annexure thereto.
- 2.2. Any equipment, fittings and accessories which may not be specifically mentioned in the specifications or drawings, but which are usual or necessary for the satisfactory functioning of the equipment (successful operation and functioning of the equipment being Seller’s responsibility) shall be provided by Seller;
- 2.3. The Seller shall follow the best modern practices in the manufacture of high-grade equipment notwithstanding any omission in the specifications. The true intent and meaning of these documents are that Seller shall in all respects, design, engineer, manufacture and supply the equipment in a thorough workmanlike manner and supply the same in prescribed time to the entire satisfaction of OMC.
- 2.4. The Goods / Equipment supplied under the PO / Agreement shall conform to the standards mentioned in Special Conditions of Contract, or such other standards which ensure equal or higher quality, and when no applicable standard is mentioned, to the authoritative standard appropriate to the Goods’ / Equipments’ country of origin and such standards shall be the latest issued by the concerned institution
- 2.5. All dimensions and weight should be in metric system.
- 2.6. All equipment to be supplied and work to be carried out under the PO / Agreement shall conform to and comply with the provisions of relevant regulations/Acts (State Government or Central Government) as may be applicable to the type of equipment/work carried out and necessary certificates shall be furnished.

3. Instructions, Direction & Correspondence

- A) All instructions and orders to Seller 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 PO / Agreement.
- D) Invoices for payment against PO / Agreement shall be addressed to OMC.
- E) The PO / Agreement number shall be shown on all challans / invoices, communications, packing lists, containers and bills of lading, (as applicable), etc.

4. PO / Agreement Obligations

- 4.1. If after award of the LoA, the Seller does not acknowledge the receipt of award or fails to furnish the Security Deposit 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 PO / Agreement is accepted and confirmed and signed, the terms and conditions contained therein shall take precedence over the Seller's bid and all previous correspondence.
- 4.3. The PO/ 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 PO / Agreement

- 5.1. All modifications leading to changes in the PO / Agreement with respect to technical and/or commercial aspects including terms of delivery, shall be considered valid only when accepted in writing by OMC by issuing amendment to the PO / 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 PO / Agreement in any manner except to the extent mutually agreed through a modification of PO / Agreement.

- 5.2. OMC shall not be bound by any printed conditions or provisions in the Seller's Bid Forms or acknowledgment of PO / Agreement, invoices, packing list and other documents which purport to impose any conditions at variance with or supplemental to PO / Agreement.

6. Use of PO / Agreement Documents & Information

- 6.1. The Seller 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 Seller in the performance of the PO / 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 Seller 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 PO / Agreement.

7. Patent Rights, Liability & Compliance of Regulations

- 7.1. Seller hereby warrants that the use or sale of the materials delivered hereunder will not infringe claims of any patent covering such material and Seller 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 Seller shall indemnify OMC against all third-party claims of infringement of patent, trade mark or industrial design rights arising from use of the Goods / Equipment or any part thereof.
- 7.3. Seller shall be responsible for compliance with all requirements under the laws/labour codes and shall protect and indemnify completely OMC from any claims/penalties arising out of any infringements.

8. Security Deposit / Performance Security

- 8.1. The Seller shall furnish Security Deposit / Performance Security as per the terms and conditions provided in the Bid document.
- 8.2. The Security Deposit / Performance Security shall be for due and faithful performance during the project execution period 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 Seller abandons the work before its completion, or during its extended period, or
 - If the work performed by the Seller is not as per the technical specification as agreed by the Seller, or
 - On breach of PO / Agreement by the Seller
- 8.3. The proceeds of Security Deposit / Performance Security shall be appropriated by OMC as compensation for any loss resulting from the Seller's failure to complete his obligations under the PO / Agreement without prejudice to any of the rights or remedies OMC may be entitled to as per terms and conditions of PO / Agreement.
- 8.4. Security Deposit / Performance Security shall be extended by the Seller in the event of delay in completion of work, as defined in the PO / Agreement for any reason whatsoever. OMC's claim period shall remain valid for twelve months after the expiry of the guarantee/warranty/Defect Liability Period or till the satisfactory performance of the objectives of the PO / Agreement, whichever is later.
- 8.5. For the avoidance of doubt, it is hereby clarified, that the Security Deposit / Performance Security shall not carry any interest.

9. Inspection, Testing & Expediting

- 9.1. OMC or its authorized representative shall have the right to inspect and/or to test the Goods / Equipment to confirm their conformity to the PO / Agreement specifications. The Special Conditions of Contract shall specify what inspections and tests OMC requires and where they are to be conducted. The place where inspections and tests may be conducted shall also be specified.
- 9.2. Should any inspected or tested Goods / Equipment fail to conform to the specifications, OMC may reject them and the Seller shall either replace the rejected Goods / Equipment or make all alterations necessary to meet Specifications' requirements, free of cost to OMC.

- 9.3. The Inspector shall follow the progress of the manufacture of the Goods / Equipment under the PO / Agreement to ensure that the requirements outlined in the PO / Agreement are not being deviated with respect to schedule and quality.
- 9.4. Seller shall allow the Inspector to visit, during working hours, the workshops relevant for execution of the PO / Agreement during the entire period of PO / Agreement validity.
- 9.5. Seller shall place at the disposal of the Inspector, free of charge, all tools, instruments, and other apparatus necessary for the inspection and/or testing of the Goods / Equipment. The Inspector is entitled to prohibit the use and dispatch of Goods / Equipment and/or materials which have failed to comply with the characteristics required for the Goods / Equipment during tests and inspections.
- 9.6. Seller shall advise in writing of any delay in the inspection program at the earliest, describing in detail the reasons for delay and the proposed corrective action.
- 9.7. Any and all expenses incurred in connection with tests, preparation of reports and analysis made by qualified laboratories, necessary technical documents, testing documents and drawings shall be at Seller's cost. The technical documents shall include the reference and numbers of the standards used in the construction and, wherever deemed practical by the Inspector, copy of such standards.
- 9.8. Nothing in Clause 9 shall in any way release the Seller from any warranty or other obligations under this PO / Agreement.
- 9.9. Arrangements for all inspections required by Indian Statutory Authorities and as specified in technical specifications shall be made by Seller.
- 9.10. Inspection & Rejection of Goods / Equipment / Materials by consignees

When materials are rejected by the consignee, the Seller shall be intimated with the details of such rejected materials, as well as the reasons for their rejection, also giving location where such materials are lying at the risk and cost of the Seller. The Seller will be called upon either to remove the materials or to give instructions as to their disposal, within 14 days of notice, failing which the consignee will either return the materials to the Seller freight to pay or otherwise dispose them off at the Seller's risk and cost. OMC shall in no way be responsible for any deterioration or damage to the Goods / Equipment under any circumstances whatsoever

- 9.11. Preliminary inspection at Seller's works by Inspector shall not prejudice OMC's claim for rejection of the Goods / Equipment on final inspection at Site or claims under warranty Provisions

10. Time Schedule & Progress Reporting

- 10.1. Together with the Purchase Order / Agreement confirmation, Seller shall submit to OMC, its time schedule regarding the documentation, manufacture, testing, supply, erection and commissioning of the Goods / Equipment. The time schedule will be in the form of a network or a bar chart clearly indicating all main or key events regarding documentation, supply of raw materials, manufacturing, testing, delivery, erection and commissioning.
- 10.2. OMC's representatives shall have the right to inspect Seller's premises with a view to evaluating the actual progress of work on the basis of Seller's time schedule documentation.
- 10.3. Irrespective of such inspection, Seller shall advise OMC, at the earliest possible date of any anticipated delay in the progress.
- 10.4. Notwithstanding the above, in case progress on the execution of PO / Agreement at various stages is not as per phased time schedule and is not satisfactory in the opinion of OMC which shall be conclusive or Seller shall neglect to execute the PO / Agreement with due diligence and expedition or shall contravene the provisions of the PO / Agreement, OMC may give notice of the same in writing to the Seller calling upon him to make good the failure, neglect or contravention complained of.

11. Delivery & Documents

- 11.1. Delivery of the Goods / equipment shall be made by the Seller in accordance with terms specified in the Special Conditions of Contract, and the Goods / Equipment shall remain at the risk of the Seller until delivery has been accepted by OMC.
- 11.2. Delivery shall be deemed to have been made on receipt of Goods / Equipment by OMC at the designated site(s).
- 11.3. 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 void unless accepted by OMC.

- 11.4. The documentation shall be delivered in due time, in proper form and in the required number of copies as specified in the Special Conditions of Contract.

12. Mode of delivery, Transit Risk Insurance, Packing & Forwarding and Handling charges

Details regarding Mode of delivery, Transit Risk Insurance, Packing & Forwarding and Handling charges shall be specified in the Special Conditions of Contract.

13. Terms of Payment

- 13.1. Details about the method of payment, payment terms, billings, place of payment, etc. under this PO / Agreement shall be specified in the Special Conditions of Contract.
- 13.2. All payments shall be made in INR only and shall be made directly to the bank account of the Seller.
- 13.3. No advance shall be paid and no letter of credit shall be issued.
- 13.4. Payment shall be released within 30 (thirty) days after receipt of relevant documents complete in all respects.
- 13.5. No interest charges for delay in payments, if any, shall be payable by OMC.
- 13.6. Defective bills shall be returned to the Seller within 7 (seven) working days. No payment shall be made on defective/incomplete bills.
- 13.7. Provision of part payment against part supply of consignment at consignee's end may be incorporated in Purchase order on the merit of the case (only if the part consignment can be used independently), provided necessary stipulation is made in the notice inviting tender.

14. Subletting & Assignment

- 14.1. The Seller shall not without previous consent in writing of OMC, sublet, transfer or assign the PO / Agreement or any part thereof or interest therein or benefit or advantage thereof in any manner whatsoever. Provided, nevertheless, that any such consent shall not relieve the Seller from any obligation, duty or responsibility under the PO / Agreement.

15. Delivery Period

- 15.1. The delivery period shall be as given in Special Conditions of Contract. Extension in delivery period may be granted by OMC only in cases where the delay is not attributed to the Seller.
- 15.2. It may be noted that any extension of delivery period 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.
- 15.3. Delivery period shall include time for submission of drawings for approval, incorporation of comments, if any, and final approval of drawings by OMC.

16. Cancellation of Purchase Order / Agreement

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

- viii) Seller is an individual or a proprietary concern and the individual or the proprietor dies.
- ix) A court order or an order of a competent statutory forum is received in respect of the Service under consideration of the Purchase Order / Agreement.

Termination of the agreement shall not relieve the Seller 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 Seller, shall not relieve the Seller of any obligations or liability for loss or damage to OMC arising out of or caused by acts or omissions of the Seller prior to the effective date of termination or arising out of such termination. Even if Purchase 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 Seller or due to submission of false declaration or forged document including Affidavit along with the Bid/ during the Bidding process. OMC may also impose further penalties on the Seller 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 16.1.

17. Right to risk purchase

If the supplier fails to fulfill the terms and conditions of the PO, OMC shall have the right to procure the goods from any other party for the execution/ completion of the scope of supply and installation (as the case maybe) under the PO and recover from the supplier all charges/expenses/losses/damages suffered by OMC, at the risk and cost of the supplier, after giving 15 (fifteen) days of notice to the supplier. This will be without prejudice to the rights of OMC for any other action including termination of the PO.

18. Force Majeure

18.1. "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 PO / Agreement.

- 18.2. 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.
- 18.3. If the Affected Party is rendered wholly or partially incapable of performing any of its obligations under this PO / 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.
- 18.4. 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 PO / Agreement or continue the PO / Agreement on mutually agreed revised terms.
- 18.5. Notice to workers/employees and protect their rights and intimation to concerned Statutory Authorities as applicable under various Labour Laws/Rules, especially regarding lay-off, retrenchment as applicable & compliance as applicable.

19. Dispute resolution

- 19.1. Any dispute, difference or controversy of whatever nature howsoever arising under, or out of, or in relation, to this tender or the PO (including its interpretation) between OMC and the Seller, 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 supplier 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.

- 19.2. Governing law and jurisdiction: This Purchase 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 Purchase Order/ Agreement.

20. Governing Language

- 20.1. The PO / 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 PO / 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.

21. Notices

Any notice given by one party to the other pursuant to the PO / 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.

22. Permits & Certificates

- 22.1. Seller shall procure, at his expense, all necessary permits, certificates and licenses 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 Seller 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.

23. General

- 23.1. The Seller shall be deemed to have carefully examined all PO / Agreement documents to its entire satisfaction. Any lack of information shall not in any way relieve the Seller of his responsibility to fulfill his obligation under the PO / Agreement documents.
- 23.2. The General Conditions of Contract (GCC)-Goods shall apply to the extent that they are not superseded by provisions of other parts of the Special Conditions of Contract.

23.3. Losses due to non-compliance of Instructions

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

23.4. Recovery of sums due

All costs, damages or expenses which OMC may have paid, for which under the PO / Agreement, the Seller 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 Seller under this PO / Agreement or other Pos / Agreements and/or may be recovered by action at law or otherwise. If the same due to the Seller be not sufficient to recover the recoverable amount, the Seller shall pay to OMC, on demand, the balance amount.

24. Fall Clause

The price charged for the goods supplied by the supplier shall in no event exceed the lowest price at which the supplier sells the goods or offers to sell goods of identical description to any person(s)/ organization(s) including OMC or to the Central Government or State Government departments or any Public Sector undertakings of the Central or a State Government, as the case may be, during the period till the completion of the entire scope of supply and installation (as the case may be) under this PO / Agreement. If the supplier reduces its price or sells or even offers to sell the same goods, at a price lower than the price under this PO / Agreement, to any person or organization during the currency of this PO / Agreement, the price of the PO / Agreement shall be automatically reduced with effect from that date for the subsequent supply of all goods under this PO / Agreement shall be amended accordingly.

25. Liability and Indemnity

25.1. Seller 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 Seller of any of its obligations under the PO / 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 PO / Agreement, or breach of statutory duty on the part of OMC, its suppliers and contractors, 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 Seller of any of its obligations under this PO / 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 PO / Agreement, or breach of statutory duty on the part of OMC, its suppliers or contractors, 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 PO / 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 Seller 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 Seller shall be liable to OMC to pay compensation to the full extent of damage / loss and undertake to pay the same.
- 25.2. OMC remains indemnified (even if the PO / Agreement ends pre-maturely) towards all or any obligations due to OMC by the Seller and shall continue to remain in force till such time all or any such claims are suitably addressed.

26. Publicity & Advertising

Seller 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 PO / Agreement in any publication, publicity or advertising media.

27. Holiday Listing/ Banning/ Blacklisting

27.1. 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.

27.2. Circumstances of Banning

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

- i. 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)

27.3. 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)

28. Safety

- 28.1. 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.

- 28.2. 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.
- 28.3. 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.
- 28.4. 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. The amount so paid by OMC on behalf of the Service Provider can also be recovered from the other Contracts of the Service Provider with OMC. If the amount so paid by OMC cannot be recovered in either of the two modes, in that event, the amount so paid by OMC on behalf of the Service Provider shall be treated as a Public Demand and recovered as per the provisions of O.P.D.R. Act, 1962 & Rules framed thereunder/ Civil suit may be instituted against the Service Provider for the purpose.

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.

Background

Odisha Mining Corporation (OMC) is wholly owned corporation of the Government of Odisha and stands as one of the largest mining companies in India. The major minerals mined by OMC are Chrome, Iron and bauxite ore which caters to the requirement of mineral based industries such as steel, aluminum, sponge, pig iron, ferro-manganese, ferro-chrome etc.

OMC is in stage of completing different multi-storied building like Executive hostel, Guest House, Office at various locations within the state of Odisha. Hence, various capacity of Lifts is required for infrastructure and details of the requirement is mentioned in clause no 3 of Annexure 2: special conditions of contract.

The approximate distance of proposed location for proposed infrastructure from Bhubaneswar is as follows-

Sl. No	Mines & Locations	Total required quantity of Lifts	Approximate distance from head office, Bhubaneswar
1	Daitari Mines, Dist.- Keonjhar-758026	8	150 KM
2	Gandhamardhan Mines, Dist.-758018	5	250 KM
3	Khandadhar Mines, Sudargarh- 770041	3	290 KM
4	Koira-RO, Dist.- 770048	2	310 KM
	Grand Total	18	

2. Scope of Supply

The Agency shall supply, install and commission the following goods at various locations of OMC as below:

Sl. No.	Name/ type of goods	Estimated total requirement with units in Nos.	Delivery location
1	Lift 13 Pax G+2	1	Daitari
2	Lift 8 Pax G+2	1	Koira
3	Lift 8 Pax G+2	2	Khandadhar
4	Lift 8 Pax G+3	3	Daitari
5	Lift 8 Pax G+3	1	Gandhamardhan
6	Lift 8 Pax G+3	1	Khandadhar
7	Lift 8 Pax G+3	1	Koira
8	Lift 8 Pax G+4	4	Daitari
9	Lift 8 Pax G+4	4	Gandhamardhan

2.1. All civil work in the lift duct and floor pertaining to installation of lifts in their respective locations shall be in the complete scope of the Vendor. Hence all the bidders should visit the sites and quote accordingly.

2.2. Specifications including technical parameters

The detailed BoQ and specification of items including technical parameter is mentioned as per Annexure 14. The bidder shall submit signed and stamped specification compliance sheet along with the bid document.

2.3. Delivery period

The timeline for the SITC(Supply, Installation, Testing & Commissioning) of Lifts at various Region of OMC shall be as follows:

Sl. No.	Milestone	Timeline
1	Issue of LOA	T0
2	Acceptance of LOA	T1=T0+7 Days
3	Site visit by agency along with concern EIC representative.	T2=T1+15 Days
4	Submission of Drawings for approval	T3= T2+30 Days
5	Approval of Drawings from OMC for all region.	T4= T3+30 Days
6	Supply, Installation, Testing, Commissioning of Lifts	T5

	subject to site handover by OMC.	
a)	Gandhamardan Mines	T5a=T4+180 Days
b)	Daitari Mines.	T5b= T4+210 Days
c)	Koira Regional Office	T5c= T4+240 Days
d)	Khandadhar (Kurmitar) Mines	T5d= T4+270 Days

2.4. **Supply Price**

The total supply price per unit at OMC site, Odisha (Door delivery at site) shall include cost of each equipment/item as applicable, Packing & Forwarding, Transit Insurance, transportation charge, vehicle hiring charges, toll fees, weighbridge charge, loading expenses at Supplier's site, any incidental/ miscellaneous expenses, if any. Unloading at Buyer's (OMC) site is in Seller/ Agency's scope.

2.5. The Supplier shall cover the transit risk till delivery of material at Buyer's site.

2.6. **Inspection procedure**

- 2.6.1. The supplier shall allow assistance for inspection of material at his works before 15 days of scheduled dispatch.
- 2.6.2. The routine test in accordance with relevant IS shall be carried out at manufacturer's works place. If required, the same shall be witnessed by OMC Officials with advanced intimation by OMC.
- 2.6.3. If any material is not found in line with relevant specification as per tender as well as approved drawing & design during inspection at manufacturer's works by Inspector, the Agency shall carry out the modifications as per the suggestion with approval from OMC and offer for re-inspection without any extra cost on OMC.
- 2.6.4. In case of waiver of inspection at manufacturer works by OMC, the dispatch clearance shall be given based on review of manufacturer test reports by OMC.

2.7. **Warranty**

- 2.7.1. The warranty will remain valid for 18 (eighteen) months from the date of supply or 12 (twelve) months from the date of successful installation and commissioning of the lifts at the site whichever is earlier.
- 2.7.2. The warranty will cover all major & minor parts of the lifts, and any replacement or repair required within the warranty period will be provided by the Agency at free of cost at the required destination.

- 2.7.3. Replacement under warranty clause shall be made by the Agency free of all charges on site including freight, insurance and other incidental charges.
- 2.7.4. The Agency shall promptly respond the complaint of the purchaser otherwise steps shall be taken for recovery of the expenditure incurred by the user from the Security Deposit
- 2.7.5. OMC decision regarding the defects and/ or substandard nature of the goods supplied shall be final.

2.8. Variation of quantity

Variation of quantity before placement of Purchase Order (PO): OMC reserves the right to vary the quantity of goods to be procured, depending on the actual requirements. The quantity of goods to be procured can be varied by OMC by up to +/- 20% (plus or minus twenty per cent) before placement of the PO.

2.9. Other requirements

2.9.1. After sales services

The bidder should indicate sales and services infrastructure in Odisha with complete address and contact details of Head/branch office as per Annexure 13.

2.9.2. Comprehensive Annual Maintenance Contract (CAMC)

- i) On expiry of warranty period, the Agency shall take up the Comprehensive Annual Maintenance of the equipment for a subsequent period of 5 (Five) years (including Spare).
- ii) The agreement for CAMC shall be made by agency with the OMC before commencement of CAMC period i.e., within one month before expiry of warranty period.

iii) Preventive maintenance

- a. The equipment has to be maintained during the entire period of contract in the working condition with regular monthly preventive maintenance & servicing of the equipment.
- b. The agency has to submit the annual maintenance schedule in advance to OMC. Preventive maintenance will be carried out during each month in consultation with the representatives of OMC. Preventive maintenance will include

inspection of equipment and obtain a satisfactory working certificate from the user after maintenance of the equipment.

- c. The Agency shall depute their engineer/technical personnel to carry out mandatory monthly visit to the equipment site for minimum of 2 (two) days for detail check-up and servicing of the equipment.
- d. The Agency shall maintain a log book of calls attended, services rendered and obtain the signature of the user. The copy of the same shall be attached with the bills/invoices for payment.
- e. The Agency during the course of preventive maintenance service, noticing requirement of any spare parts, shall replace such parts and clear the fault at the site.
- f. The Agency shall furnish the details of call logging procedure and help desk support including contact details for escalation of fault reporting and indicate the proposed AMC support to the unit head including time frame for resolution of faults in the Equipment.
- g. For all maintenance activities, prior permission of the concerned authority of OMC must be obtained. Prior arrangements through proper communication should be worked out for the scheduled maintenance.

iv) Breakdown maintenance support

- a. The breakdown maintenance shall be carried out by the Agency as and when required.
 - b. If any defect is observed in operating the lift itself or any part of it, then that will be informed to the agency over telephone and email. The same telephonic and email information shall be registered as complaint.
 - c. The service representative has to attend the repair work within 72 hours. After inspection/repair, the authorized person of the agency shall record his observation/repair details in the register maintained by OMC.
 - d. In-case of the requirement of any additional spares, the Agency should ensure supply of spares within seven (7) days so that the equipment should not be idle due to want of such spares.
- v) The agency shall deploy qualified, trained adequately skilled person with due authorization to take up preventive and breakdown maintenance.
- vi) **Repair and replacement of parts:** The agency has to repair or replaces the part detailed in following section, which in its opinion are defective. Parts will be furnished by the agency on exchange basis under which the replaced parts become the property of the agency.
- a. Check all wire ropes and chains (where fitted) as often as required to maintain an adequate factor of safety, to equalize the tension on all hoisting ropes and replace if required, repair or replace travelling conductor cable.

- b. Systematically examine, adjust and repair the following components: -
Machine, worm Gear, Trust bearing, Drive sheave, Drive sheave Bearing, Break contact etc.
 - c. Lining and Components: -
 - Motor, Motor Generator, Motor Winding, Rotating Elements, Commutator, Brushes Brush Holders, Bearing, Coils, Resistance for operating and Motor Circuits, Magnet Frame and other Mechanical Parts including Governor, Governor Sheaves, Shaft Assembly, Bearing Contacts and Governor Jaws.
 - Controller, Selector, Leveling Devices, Cam, Relays, Solid State Component e.g., PCBs, Transducers, Resistors, Condensers, Power Amplifiers, Transformers, Contacts, Leads Timing Devices, Steel Selectors Tapes and Mechanical and Electrical Driving Equipment.
 - Car and Hall Push Buttons, Car and Hall position indicators, Hall Lanterns, Car Direction Indicators and all other Car and Landing Signal Fixtures as installed by the Contractor.
 - Deflector Sheave, Bearing, Car and Counter weight Guide Rails and Buffers, Top and Bottom Limit Switch, Governor, Tension Sheaves Assembly, Car Counterweight Guide shoes.
 - Interlocks on hoist way door, Hoist way door Hangers, Guides, Automatic Power Operated, Car door Hanger, Car door contact, Safety Shoe, Load Weighing equipment, Car frame, Car Safety Mechanism and Platform.
 - d. The repair of door panels, ceiling, car gate fluorescent tubes, chokes, mirrors floor coverings, UPS Battery and any other items/spare are also included in the scope of CAMC.
 - e. Furnish lubricants confirming to the OEM/agency stringent specifications.
 - f. Examine periodically all safety devices and governors and make all customary safety test.
- vii) Replacement under CAMC shall be made by the Agency free of all charges on site including freight, insurance, and other incidental charge.

viii) Maintenance spare parts inventory and other requirements:

The agency will during the terms of this contract shall maintain, in its local Service Centre / response center, a reasonable supply of frequently used replacement parts and lubricants –

- a. **Quality Control:** The agency will perform an annual TECHNICAL AUDIT of the equipment, to verify that it conforms to the OMC and OEM requirements.
- b. **Safety Tests:** The agency will periodically examine the safety of devices and governor of the equipment to ensure user safety.
- c. **Worn-out Parts:** -
 - i. The parts, components and Equipments which shows considerable wear and tear shall be replaced by agency as per the terms of contract.
 - ii. The agency shall submit bills for chargeable items as per Maintenance contract and the OMC shall pay full amount within 15 days of the date of the bill.
- d. The agency shall maintain spare part stock at each location to attend breakdown & list of spare parts to be attached during bid submission.

ix) Call back services

Emergency Minor Adjustment Call Back Service:

The agency will provide emergency minor adjustment CALL BACK service at no extra charge under the contract. The CALL BACK service will be extended on all working days as well as holidays for lifts located in cities / towns where the agency has a Service Centre / Response Centre.

x) Reports

The agency will produce a work/service report during his all visits and at the end of every year he has to produce a Safety Certificate indicating the healthiness of the Lift to operate for the next preceding year.

2.10. Installation and commissioning of goods

- 2.9.1 The items shall be installed and commissioned at site specified by OMC within the delivery period.
- 2.9.2 All civil works in the lift duct and floor pertaining to the installation of lifts in their respective locations shall be in the complete scope of the Vendor. Hence all the bidders should visit the sites and quote accordingly.

2.11. Dispatch Instruction:

2.10.1 The material/goods/equipment should be transported to our respective sites by truck/trailer/ vehicle on FOR basis.

2.10.2 The Truck/Tanker/vehicle carrying material/goods/equipment should have valid PUC (i.e. Pollution under Control) Certificate issued by the competent authority.

2.10.3 Each consignment shall be accompanied with the following documents:

Tax invoice /E-invoice (if applicable)/ Challan indicating truck number,

Date of dispatch,

Dispatch quantity,

Name and address of the factory from where material is dispatched.

E-way bill

2.10.4 Each consignment shall carry manufacturer test certificate/Warranty certificate in duplicate.

2.12. User Manual:

The Agency shall provide one set of user manual of each equipment at respective site and shall provide training on operating of equipment to OMC nominated/assigned executive at respective sites.

3. Payment terms:

The agency shall submit bill at site in triplicate which will be properly certified by the respective electrical in charge at site with performance of the agency and same shall be forwarded to Head office, Bhubaneswar for release of payment.

3.1. Supply, installation and commissioning

Sl. No.	Milestone	Payment	Payment Terms
1	Supply of Lifts	70% of basic supply value of order along with GST in full	70% of basic supply value of order along with applicable GST in full after delivery and acceptance at site;
2	Successful Installation, commissioning and handing over.	Balance 20% of basic supply value of order with 100% of installation and commissioning	Balance 20% basic supply value of order & 100% of installation and commissioning charges with GST in full after successful erection and commissioning

		charges	and acceptance by OMC;
3	Completion of Warranty period	10% of basic supply value of order.	Balance 10% of basic supply value of order shall be released either a. After expiry of warranty period; or b. Against submission of equivalent amount of PBG in OMC format – PBG to be valid till the completion of warranty period with applicable claim period. - PBG shall be released on submission of 10% of CAMC value. c. The Security deposit (Security BG/DD) shall be returned by OMC after completion of supply along with installation and commissioning of materials with due approval of the competent authority of OMC.

3.2. Comprehensive Annual Maintenance Service (CAMC)

Sl. No	Milestone	Payment terms
1	Completion of each quarter of CAMC	25% of Annual CAMC charges

Note:

- i) 25% payment towards Annual CAMC charges shall be made on satisfactory completion of each quarter of CAMC period.
 - ii) TDS as applicable & statutory deduction as per Govt. norms shall be deducted from the bills.
 - iii) The agency shall submit a separate Performance Bank Guarantee (PBG) 10% of total CAMC cost (excluding GST). The PBG shall valid upto completion of CMAC period with applicable claim period.
 - iv) The PBG shall be returned by OMC after completion of CAMC with due approval of the competent authority of OMC.
- 3.3. The Supplier shall submit invoice to respective Regional Manager/ Mines Manager, OMC Limited in duplicate as per purchase order. Payment shall be made at Head Office of OMC.
- 3.4. Payment against supply shall be made within 30 days of supply and acceptance of material and on recommendation of the Regional Manager/ Mines Manager. Moreover, payment shall be made after deducting the penalties, if any.
- 3.5. TDS under IT Act and any other Act as applicable & statutory deductions as per Govt. norm shall be deducted from the bills. All bills are to be submitted as per GST Act and relevant rules as applicable.
- 3.6. All payment shall be released against Invoices raised as per GST Act and Rules.
- 3.7. Part invoicing and part supply is allowed against this Contract/ Agreement/ Purchase Order.

4. Taxes & Duties

4.1. Indirect Taxes

- A) The Seller 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 PO / 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) Obligations relating to Goods and Services Tax (GST)
- i) The Seller should have registration under GST Acts
 - ii) The Seller 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 symbolized 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. Harmonized 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);
 - l. 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 authorized representative.
- iv) The Seller 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/2B 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 Seller, Input credit of the GST amount paid on Invoices raised by the Seller is not available to OMC/denied by the dept. then the same will be recovered from the payments of the

Seller or the Seller has to deposit an equivalent amount.

- vi) The Seller has to comply with all the Provisions of GST Acts, Rules and Notifications issued there under.
- vii) The Seller will comply with the “Anti profiteering Measure” as required under Section 171 of the CGST Act.
- viii) The Seller hereby undertakes to indemnify OMC, from any liabilities arising in future due to noncompliance by the Seller of the GST Acts, Rules and any other Acts currently in force and applicable to the Seller in relation to the job assigned to the Seller by OMC.
- ix) E-Invoicing: The agency shall comply with provisions of E-Invoicing under GST Act (if applicable to the agency).
- x) E-way bill: The agency shall comply with provisions of E-way bill under GST Act.
- xi) TDS under GST Rules: Applicable TDS shall be deducted as per GST rule.

4.2. Direct Taxes

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

5. Liquidated Damages

5.1. Delay in supply, installation and commissioning of equipment

- 5.1.1. If the Seller fails to supply and install (as the case maybe) the Goods / Equipment 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 Seller. However, imposition of LD shall be without prejudice to the other remedies available to OMC under the terms of the PO.
- 5.1.2. In case of delay in supply of the goods, the LD shall be calculated as 0.5% (zero point five per cent) of the delayed supply portion of the Purchase Order (excluding GST) in respect of which the delay in delivery has occurred for each week or part thereof of delay, subject to a maximum value of 5% of the value of the Purchase Order (supply portion) (excluding GST). GST on LD shall be recovered in addition to the LD amount.
- 5.1.3. In case of delay in installation of the goods, the LD shall be calculated as 2% (two per cent) of the delayed installation portion of the Purchase Order (excluding GST) 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 Purchase Order (installation portion) (excluding GST). GST on LD shall be recovered in addition to the LD amount.

5.2. Delay in providing CAMC service

- 5.2.1. In case of breakdown for a continuous period of more than three working days from the date of intimation, penalty at the rate of INR 2,000 per day for every additional day or part thereof will be applicable. However, for major breakdown, the breakdown period shall be mutually decided/agreed with the competent authority of OMC.
- 5.2.2. Penalty applicable in each year of CAMC hereunder shall be subject to a maximum of 10% of the annual contract value (against CAMC) for that particular year. During Warranty period, the maximum penalty shall be the 10% of 1st year contract value against CAMC. Upon reaching such maximum limit, OMC at its discretion, may also terminate the Agreement along with forfeiture of Performance Security by issuing a notice 30 days prior to such termination.
- 5.3. The delivery period shall start from the date of acceptance of the PO / Agreement or seven days from the date of issue of PO / Agreement, whichever is earlier.
- 5.4. OMC shall have full liberty to realize the LD through the following ways:
- A) Appropriation of the Security Deposit/Performance Security; OR
 - B) Appropriation the of EMD (in case provision of Security Deposit does not exist); OR
 - C) Reduction of the invoice/document value and release of the payment accordingly
- 5.5. 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.
If at any time during the PO / Agreement, the Seller encounters conditions that may impact the timely supply and installation (as the case maybe) of goods, the Seller 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 Seller's notice, OMC shall evaluate the situation and may at its discretion waive the LD on the request of the Seller.

6. Designated key contacts of OMC

	Name	Nihar Ranjan Behera
	Designation	DGM(C&P)
1.	Email	nihar.behera@odishamining.in
	Mobile No.	+91- 8169962881

	Name	Sanjaya Kumar Sahoo
	Designation	Sr. Manager (Elect/C&P)
2.	Email	sanjay.sahoo@odishamining.in
	Mobile No.	+91- 8275721218

7. Limitation of Liability

Notwithstanding anything contrary contained herein, the aggregate total liability of Seller under the Purchase Order / Agreement or otherwise shall be limited to 100% of Purchase 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.

8. Others

8.1. Repeat order

The repeat order against this order may be placed at the same rate, terms and conditions as per the original order for any locations of OMC within the state of Odisha.

Conditions of repeat order:

- There is no downward trend in the price of the item. (The agency shall submit a declaration of the same in the company letter head)
- The total value of the repeat order shall not exceed 100% of the original order value.
- There shall be no price or rate revision throughout the contract period.

8.2. Price revision

There shall be no price revision during the contract period.

8.3. Boarding, lodging and conveyance etc.

To and fro travel, local conveyance and boarding and lodging shall be arranged and borne by the agency during installation, commissioning, warranty and CAMC at their own arrangement and cost. However, OMC may provide lodging subject to availability at respective sites on chargeable basis.

8.4. Storage

Storage of supplied lifts shall be in supplier scope. However, OMC shall provide required space for storage requirements.

9. Compliances to policies and standards adopted or to be adopted by OMC

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

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..... (name of the firm and address of the registered office) do hereby irrevocably constitute, nominate, appoint and authorize Mr./ Ms. (name), ... son/daughter/wife of and presently residing at, who is presently employed with us and holding the position of, as our true and lawful attorney (hereinafter referred to as the "Attorney") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our tender against the Bid document no. [•] dated [•] published by Odisha Mining Corporation Limited for the "Procurement of Goods – [•]", including but not limited to signing and submission of all applications, bids and other documents and writings,

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE,....., THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS DAY OF 20[•].

For

Witnesses

.....
(Signature, name, designation and address)

1.

2.

Accepted

(Signature)
(Name, Title and Address of the Attorney)

Annexure 4: Price Bid Format

The Price Bid (BoQ) is available in the e-Procurement portal against this tender. Bidders are requested to download the Price Bid to quote their Price and upload the same in Cover-II at the time of submission of Bid.

Sl. No	Description	Qty	Units	Basic Price (INR)	Total without GST (INR)
A	B	C	D	E	F=C*E
1	Supply including transportation & transit insurance charges				
1.1	Lift 13 Pax G+2 at Daitari Mines on door delivery basis	1	Nos	This price bid format is sample only. The price to be quoted in BoQ format available in e-procurement portal against this tender.	
1.2	Lift 8 Pax G+2 at Koira on door delivery basis	1	Nos		
1.3	Lift 8 Pax G+2 at Khandadhar Mines on door delivery basis	2	Nos		
1.4	Lift 8 Pax G+3 at Daitari on door delivery basis	3	Nos		
1.5	Lift 8 Pax G+3 at Gandhamardhan Mines on door delivery basis	1	Nos		
1.6	Lift 8 Pax G+3 at Khandadhar Mines on door delivery basis	1	Nos		
1.7	Lift 8 Pax G+3 at Koira mines on door delivery basis	1	Nos		
1.8	Lift 8 Pax G+4 at Daitari on door delivery basis	4	Nos		
1.9	Lift 8 Pax G+4 at Gandhamardhan Mines on door delivery basis	4	Nos		
2	Installation and commissioning charges including site insurance (till handing over)				
2.1	Lift 13 Pax G+2 at Daitari Mine	1	Nos		
2.2	Lift 8 Pax G+2 at Koira Mine	1	Nos		
2.3	Lift 8 Pax G+2 at Khandadhar Mines	2	Nos		
2.4	Lift 8 Pax G+3 at Daitari Mine	3	Nos		
2.5	Lift 8 Pax G+3 at Gandhamardhan Mine	1	Nos		
2.6	Lift 8 Pax G+3 at Khandadhar Mine	1	Nos		
2.7	Lift 8 Pax G+3 at Koira Mine	1	Nos		
2.8	Lift 8 Pax G+4 at Daitari Mine	4	Nos		
2.9	Lift 8 Pax G+4 at Gandhamardhan mine	4	Nos		
3	CAMC Charges for Lift				
3.1	Lift 13 Pax G+2 at Daitari Mine (01 No.)				
3.1(a)	CAMC of 13 PAX G+2 lift at Daitari for Year 1	1	Nos		
3.1(b)	CAMC of 13 PAX G+2 lift at Daitari for Year 2	1	Nos		
3.1(c)	CAMC of 13 PAX G+2 lift at Daitari for Year 3	1	Nos		

Sl. No	Description	Qty	Units	Basic Price (INR)	Total without GST (INR)
3.1(d)	CAMC of 13 PAX G+2 lift at Daitari for Year 4	1	Nos	For CAMC charges, the quoted price shall be in <u>price/lift/year.</u>	
3.1(e)	CAMC of 13 PAX G+2 lift at Daitari for Year 5	1	Nos		
3.2	Lift 8 Pax G+2 at Koira Mine (01 No.)				
3.2(a)	CAMC of 8 Pax G+2 Lift at Koira Mine for Year 1	1	Nos		
3.2(b)	CAMC of 8 Pax G+2 Lift at Koira Mine for Year 2	1	Nos		
3.2(c)	CAMC of 8 Pax G+2 Lift at Koira Mine for Year 3	1	Nos		
3.2(d)	CAMC of 8 Pax G+2 Lift at Koira Mine for Year 4	1	Nos		
3.2(e)	CAMC of 8 Pax G+2 Lift at Koira Mine for Year 5	1	Nos		
3.3	Lift 8 Pax G+2 at Khandadhar Mines (02 Nos.)				
3.3(a)	CAMC of 8 Pax G+2 Lift at Khandadhar Mines for Year 1	2	Nos		
3.3(b)	CAMC of 8 Pax G+2 Lift at Khandadhar Mines for Year 2	2	Nos		
3.3(c)	CAMC of 8 Pax G+2 Lift at Khandadhar Mines for Year 3	2	Nos		
3.3(d)	CAMC of 8 Pax G+2 Lift at Khandadhar Mines for Year 4	2	Nos		
3.3(e)	CAMC of 8 Pax G+2 Lift at Khandadhar Mines for Year 5	2	Nos		
3.4	Lift 8 Pax G+3 at Daitari Mine (03 Nos.)				
3.4(a)	CAMC of 8 Pax G+3 Lift at Daitari Mine for Year 1	3	Nos		
3.4(b)	CAMC of 8 Pax G+3 Lift at Daitari Mine for Year 2	3	Nos		
3.4(c)	CAMC of 8 Pax G+3 Lift at Daitari Mine for Year 3	3	Nos		
3.4(d)	CAMC of 8 Pax G+3 Lift at Daitari Mine for Year 4	3	Nos		
3.4(e)	CAMC of 8 Pax G+3 Lift at Daitari Mine for Year 5	3	Nos		
3.5	Lift 8 Pax G+3 at Gandhamardhan Mine (01 No.)				
3.5(a)	CAMC of 8 Pax G+3 Lift at Gandhamardhan for Year 1	1	Nos		
3.5(b)	CAMC of 8 Pax G+3 Lift at Gandhamardhan for Year 2	1	Nos		
3.5(c)	CAMC of 8 Pax G+3 Lift at Gandhamardhan for Year 3	1	Nos		
3.5(d)	CAMC of 8 Pax G+3 Lift at Gandhamardhan for Year 4	1	Nos		
3.5(e)	CAMC of 8 Pax G+3 Lift at Gandhamardhan for Year 5	1	Nos		
3.6	Lift 8 Pax G+3 at Khandadhar Mine (01 No.)				
3.6(a)	CAMC of Lift 8 Pax G+3 Lift at Khandadhar for Year 1	1	Nos		
3.6(b)	CAMC of Lift 8 Pax G+3 Lift at Khandadhar for Year 2	1	Nos		
3.6(c)	CAMC of Lift 8 Pax G+3 Lift at Khandadhar for Year 3	1	Nos		
3.6(d)	CAMC of Lift 8 Pax G+3 Lift at Khandadhar for Year 4	1	Nos		
3.6(e)	CAMC of Lift 8 Pax G+3 Lift at Khandadhar for Year 5	1	Nos		
3.7	Lift 8 Pax G+3 at Koira Mine (01 Nos.)				
3.7(a)	CAMC of Lift 8 Pax G+3 Lift at Koira Mine for Year 1	1	Nos		
3.7(b)	CAMC of Lift 8 Pax G+3 Lift at Koira Mine for Year 2	1	Nos		
3.7(c)	CAMC of Lift 8 Pax G+3 Lift at Koira Mine for Year 3	1	Nos		
3.7(d)	CAMC of Lift 8 Pax G+3 Lift at Koira Mine for Year 4	1	Nos		

Sl. No	Description	Qty	Units	Basic Price (INR)	Total without GST (INR)
3.7(e)	CAMC of Lift 8 Pax G+3 Lift at Koira Mine for Year 5	1	Nos		
3.8	Lift 8 Pax G+4 at Daitari Mine (04 Nos.)				
3.8(a)	CAMC of 8 Pax G+4 lift at Daitari for Year 1	4	Nos		
3.8(b)	CAMC of 8 Pax G+4 lift at Daitari for Year 2	4	Nos		
3.8(c)	CAMC of 8 Pax G+4 lift at Daitari for Year 3	4	Nos		
3.8(d)	CAMC of 8 Pax G+4 lift at Daitari for Year 4	4	Nos		
3.8(e)	CAMC of 8 Pax G+4 lift at Daitari for Year 5	4	Nos		
3.9	Lift 8 Pax G+4 at Gandhamardhan mine (04 Nos.)				
3.9(a)	CAMC of Lift 8 Pax G+4 at Gandhamardhan for Year 1	4	Nos		
3.9(b)	CAMC of Lift 8 Pax G+4 at Gandhamardhan for Year 2	4	Nos		
3.9(c)	CAMC of Lift 8 Pax G+4 at Gandhamardhan for Year 3	4	Nos		
3.9(d)	CAMC of Lift 8 Pax G+4 at Gandhamardhan for Year 4	4	Nos		
3.9(e)	CAMC of Lift 8 Pax G+4 at Gandhamardhan for Year 5	4	Nos		
Grand Total (1-3)					

Note:

- I) The bidder shall quote for all items mentioned above.
- II) L-1 bidder shall be considered based on grand total.
- III) The price of lift shall include transportation, transit insurance charges on door delivery basis.
- IV) In the CAMC cost, the quoted price shall be in price/lift/year.

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. _____

In response to the Tender Document above stated, I/We hereby declare and solemnly swear that our Company/ firm _____ is not banned/blacklisted as on date by any competent court of Law, forum or any State Government or Central Government or their agencies or by any statutory entities or any PSUs.

We further undertake that the information/declaration/scanned documents furnished along with the Bid are not false or forged or wrong or misleading.

AND, if at any stage the declaration/statement on oath is found to be false in part or otherwise, then without prejudice to any other action that may be taken, I/We, hereby agree to be treated as a disqualified Bidder for the ongoing Contract.

In addition to the disqualification our concern/entity may be banned/blacklisted.

AND, that I/We, shall have no right whatsoever, to claim for consideration of my/our bid at any stage and the money deposited in the form of EMD shall be liable for forfeiture in full, and the tender, if any to the extent accepted may be 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 Chapter 7.1 and 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	Format for Bidder Information- Annexure 11		
11	Past Performance Details- Annexure 12		
12	Sales and Service Infrastructure- Annexure-13		
13	Signed BoQ and technical specification compliance sheet as per Annexure-14		
14	Others		

Date

Signature of the Authorized Signatory of the Bidder with Seal

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

To

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 Id		Mobile No	
Phone		FAX No	

3. Bank Particulars

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

* In case of Bidders having Bank account in Union Bank of India

4. Effective Date

We hereby declare that the particulars furnished are correct & complete. If any transaction is delayed or not effected for incomplete/incorrect information/any other technical reasons, we will not hold OMC Ltd. responsible.

Date

Signature of the Authorized Signatory of the Bidder with Seal

Certified that the Bank particulars furnished are correct as per our record.

Date:

Signature of the Bank with seal

Annexure 8: Format for Security Deposit/Performance Security Deposit

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

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

E-B.G. No.

Dated:

WHEREAS:

- (A) (“AGENCY”) and Odisha Mining Corporation having its office at OMC House, Bhubaneswar – 751 001 ("OMC") has issued a Letter of Award (LoA) dated (the "LoA") whereby OMC has agreed to engage the Agency for (the “agreement”).
- (B) The LOA requires the AGENCY to furnish Security Deposit to OMC of a sum of INR _____/- (the "Guarantee Amount") as security for due and faithful performance of its obligations, under and in accordance with the AGREEMENT, for a period of _____ (the “Guarantee Period”).
- (C) We, ... through our branch at(Bhubaneswar) (the "Bank") have agreed to furnish this bank guarantee ("Electronic Bank Guarantee") as Performance Security. NOW, THEREFORE, the Bank hereby, unconditionally and irrevocably, guarantees and affirms as follows:

1. The Bank hereby, unconditionally and irrevocably, guarantees and undertakes to 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 Electronic 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 Electronic 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 Electronic Bank Guarantee.
5. OMC shall have the liberty, without affecting in any manner the liability of the Bank under this Electronic 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 Electronic 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 Electronic Bank Guarantee and the Bank hereby waives all of its rights under any such law.
6. This Electronic 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 Electronic Bank Guarantee is restricted to the Guarantee Amount and this Electronic 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 Electronic Bank Guarantee no later than twelve (12) months from the date of

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

8. The Bank undertakes not to revoke this Electronic 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 Electronic 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 Electronic 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:
 - i) Our liability under this Electronic Bank Guarantee shall not exceed INR
 - ii) The Electronic Bank Guarantee shall be valid up to ("Expiry Date including claim period" of the Electronic Bank Guarantee).
 - iii) We are liable to pay the guaranteed amount or any part thereof under this Electronic Bank Guarantee only and if you serve upon us a written claim or demand made in the manner prescribed in this Electronic Bank Guarantee on or before (Claim Period of the Electronic Bank Guarantee) at our Branch at _____ Bhubaneswar.
 - iv) After claim period all your rights under this Electronic 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.

13. The Electronic 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)

Signed and delivered by _____ Bank By the hand of Mr./Ms. _____, its _____ and authorized official.

(Signature of the Authorized Signatory) (Official Seal)

NOTE:

- (i) The Electronic Bank Guarantee should contain the name, designation and code number of the officer(s) signing the Electronic 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]

Signature.....

Full Name.....

Designation.....

Power of Attorney No.....

Date.....

Seal of the Bank.....

WITNESS: (SIGNATURE WITH NAME AND ADDRESS)

(1)

Signature.....

Full Name.....

(2)

Signature.....

Full Name.....

Annexure 9: Rate of GST

To be uploaded in the financial packet.

S No	Description	SAC/HSN Code	Rate of GST
1	Supply of 13 PAX G+2 lift	This is sample format only. The GST shall be quoted in GST format available in e-procurement portal against this tender.	
2	Supply of 8 PAX G+2 Lift		
3	Supply of 8 PAX G+3 Lift		
4	Supply of 8 PAX G+4 Lift		
5	Installation and commissioning of 13 PAX G+2 lift		
6	Installation and commissioning of 8 PAX G+2 Lift		
7	Installation and commissioning of 8 PAX G+3 Lift		
8	Installation and commissioning of 8 PAX G+4 Lift		
9	CAMC charges for Lift		

Date

Signature of the Authorized Signatory of the Bidder with Seal

Annexure 10: Format for submitting Pre-bid Queries

Bidder to submit the pre-bid queries in following format in both Excel as well as PDF format

Name of Bidder:

Address of Bidder:

Name of contact person:

Email:

Phone:

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

Annexure 11: Format of Bidder Information

Sl. No	Description	Details
1	Name of the bidder	
2	Address for communication	
3	Contact Details	
4	PAN	
5	GSTIN	
6	Experience in Supply of Lift	
7	Turnover (FY 23-24)	
8	Turnover (FY 24-25)	
9	Turnover (FY 25-26)	
10	Average turnover of 3 years (FY 23-24, FY 24-25 & FY 25-26)	

Date

Signature of the Authorized Signatory of the Bidder with Seal

Annexure 12: Relevant Experience of the Bidder

Name of the Bidder:

Name of the Contact Person:

Email ID:

Phone No:

Sl. No	Name of Client	Purchase Order number & the page reference	Start Date	Completion Date	Quantity supplied and installed	Completion Certificate & the page reference

Date

Signature of the Authorized Signatory of the Bidder with Seal

Annexure 13: Sales and Service Infrastructure

Sl. No.	Name of Service Centre/Office/Branch	Address	Contact No	Email ID	GSTIN

Annexure 14: Technical specifications of items

1) 13 PAX G+2 Lift- Daitari Guest House

GTP of Lift 13 Pax G+2 (Daitari Guest House)					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Machine Type	Gearless			
2	Machine Location	Machine Room Less			
3	Speed	1 mps			
4	Floor Designation	G, 1, 2			
5	Passenger Capacity Pax	13 (Minimum)			
6	Passenger Capacity Load in kg	884 (Minimum)			
7	Duct Dimension	As per Drawing attached			
8	Car Dimension	1600 mm (w) x 1300 mm (d) x 2100 mm (h)			
9	Door Opening	800 mm (w) x 2000 mm (h)			
10	Car Door Type	Two Panel Centre Opening Automatic			
11	Car Door Drive	ACVF			
12	Car Door Finish	SS Hairline			
13	Car Finish	SS Hairline			
14	Landing Door Type	SS Hairline			
15	Landing Door Finish	SS Hairline			
16	Control	Simplex			
17	Car Flooring	Granite 20 mm recessed			
18	Total Travel	As per Drawing attached			
19	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights 2 Nos			
20	Power Supply	3 Phase 415 V AC, 50 Hz			
21	Drive of Motor	ACVVVF			
22	Nos of Stops	3			
23	Nos of Opening	3			
24	Over Head & Pit Dept	As per Drawing attached			

GTP of Lift 13 Pax G+2 (Daitari Guest House)					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
25	Buffer Type	Spring			
26	Counter Load	Side			
27	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
28	Traction Media Dia	12 mm Min			
29	Fire Rating of Door & Carriage	Min 2 Hrs			
30	Intercom	Two Way 1 in Car & 2nd in Ground Floor			
31	Fire Man Switch	Required			
32	Automatic Rescue Device with audio announcer	Required			
33	ACVVVF Closed Loop Drive	Required			
34	Alarm button in car operating panel with battery back-up	Required			
35	Automatic operation for car fan	Required			
36	Adjustable door open time	Required			
37	Anti-naissance (Empty car)	Required			
38	Anti-naissance (car call cancellation at direction reversal)	Required			
39	Blower fan in car for ventilation	Required			
40	Braille on push buttons	Required			
41	Car call cancellation by double pressing floor button in car operation panel	Required			
42	Door open and door close buttons in car operating panel	Required			
43	Door closing retries	Required			
44	Door nudging	Required			
45	Emergency light	Required			
46	Full load by-pass	Required			
47	Home landing	Required			
48	Infra-red screen for car door	Required			
49	Jammed landing operating panel call button by-pass	Required			

GTP of Lift 13 Pax G+2 (Daitari Guest House)					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
50	Motor overheat protection	Required			
51	Overload function with audio-visual indication in car operating panel	Required			
52	Phase failure and phase reversal protection	Required			
53	Red dot matrix scrolling display in car operating panel	Required			
54	Floor Annunciator with music	Required			
55	Provision and wiring for CCTV	Required			
56	Arrival Chime/Gong	Required			
57	No. of Emergency door keys	Same as no. of Floors			
58	Energy saving mode of Lift	Required			
59	Sensor Type	2 Dimensional			
60	Over speed Governor	Required			
61	Load Test	As per Inspector and statute			
62	Load Test Report	Required			
63	Test Certificate	Required			
64	Guide Rail	Required			
65	Counter Weights	Required			
66	Duct Bulkhead Lighting in each floor, Pit etc. with cabling and control	Required			
67	Standard to be followed	NBC 2016,			
68	IS 8216: 1976	Guide for inspection of lift wire ropes			
69	IS 14665: Part 1: 2000	Electric Traction Lifts – Part 1: Guidelines for outline dimensions of passenger, goods, service and hospital lifts			
70	IS 14665: Part 2: Sec 1 and 2: 2000	Electric Traction Lifts – Part 2: Code of practice for installation, Operation and maintenance: Section 1; Passenger			

GTP of Lift 13 Pax G+2 (Daitari Guest House)					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		and goods lifts:			
		Section 2; Service Lifts			
71	IS 14665: Part 3: Sec 1 and 2: 2000	Electric Traction Lifts – Part 3: Safety rules:			
		Section 1; Passenger and goods lifts:			
		Section 2; Service lifts			
72	IS 14665: Part 4: Sec 1-9: 2001	Electric Traction Lifts – Part 4: Components:			
		Section 1; Lifts buffers: Section 2; Lift guide rails and guide shoes: Section 3; Lift car frame, car, counterweight and suspension: Section 4; Lift safety gears and governors: Section 5			
73	IS 14665: Part 5: 1999	Electric Traction Lifts – Specification–Part 5: Inspection manual			
74	IS 15330: 2003	Installation and maintenance of lifts for handicapped persons – Code of practice			
75	IS 15785: 2007	Installation and maintenance of lift without conventional machine rooms – Code of practice			
76	Installation	Required			
77	Commissioning	Required			
78	Testing at Site	Required			
79	Load Test at Site	Required			
80	Warranty	1 Year			
79	CMC	5 Years			
80	Power Supply Scope	Bidder to draw the power supply provided by OMC at			

GTP of Lift 13 Pax G+2 (Daitari Guest House)					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		One Point at Top Floor			

2) 8 PAX G+2 Lift- Koira RM Office

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Koira			
2	Name of the Building	RM Office			
3	Number of Lifts	1			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply, Installation and Testing at site	Required			
8	Floor Designation	G, 1, 2			
9	Passenger Capacity Pax	8 Min			
10	Passenger Capacity Load in kg	544 Min			
11	Duct Dimension in mm (W x D)	1850 mm x 1850 mm			
12	Car Dimension in mm (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening in mm (W x H)	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	By Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	3			
31	Nos of Opening	3			
32	Duct Head Room Height in mm (H)	3300 mm height			
33	Lift Pit Depth in mm (D)	2500 mm depth			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	FireMan Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish facia plates with Braille lettering	Required			
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lifts in the hoistway when lifts stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-inspection before dispatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract Full Package, Post completion of 1 year Warranty	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder			
b	Cable Length from OMC Source to Lift Panel (Approx.)	25 Metre			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size- 600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	35 Metre			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	25 Metre			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

3) 8 Pax G+2 Lift- Khandadhar MM Office

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
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Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Khandadhar			
2	Name of the Building	MM Office			
3	Number of Lifts	2			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply, Installation and Testing at site	Required			
8	Floor Designation	G, 1, 2			
9	Passenger Capacity Pax	8 (Minimum)			
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension in mm (W x D)	1850 mm x 1850 mm			
12	Car Dimension in mm (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening in mm (W x H)	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	As per Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	3			
31	Nos of Opening	3			
32	Duct Head Room Height in mm (H)	950 mm			
33	Lift Pit Depth in mm (D)	1700 mm depth			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line	Required			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	stainless steel finish facia plates with Braille lettering				
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lifts in the hoist way when lifts stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-inspection before dispatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
74	Installation	Required			
75	Commissioning	Required			
76	Testing at site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract Full Package, Post completion of 1 year Warranty	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder for each lift			
b	Cable Length from OMC Source to Lift Panel (Approx.)	25 Metre			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope	Required			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	during CMC period				
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size- 600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	80 Metre for each lift, i.e. 160 m total			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	50 Metre for each lift, i.e. 100 m total			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of	Required			

Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site				
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

4) 8 PAX G+3 Lift- Daitari 3 BHK Flat

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Daitari			
2	Name of the Building	3 BHK Flat			
3	Number of Lifts	2			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 (Minimum)			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension (W x D)	1850 mm x 1870 mm			
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	As per Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	4			
31	Nos of Opening	4			
32	Duct Head Room Height in mm	1200 mm			
33	Lift Pit Depth	1550 mm			
34	Buffer Type	Polyurethane			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel Self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	steel finish facia plates with Braille lettering				
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lifts in the hoistway when lifts stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-Inspection before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder of respective 3 BHK Blocks			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
b	Cable Length from OMC Source to Lift Panel (Approx.)	50 Metre for each Block i.e. 100 Metre total			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Writing in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size- 600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	minimum 50 kg				
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	80 Metre for each Block, i.e. 160 Metre total			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	40 Metre for each Block, i.e. 80 Metre total			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder	In Bidder scope			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	for lift power supply				
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

5) 8 Pax G+3 Lift- Daitari Executive Hostel

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Daitari			
2	Name of the Building	Executive Hostel			
3	Number of Lifts	1			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 (Minimum)			
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension (W x D)	1795 mm x 1795 mm			
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	As per Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	4			
31	Nos of Opening	4			
32	Duct Head Room Height in mm	900 mm			
33	Lift Pit Depth	1650 mm			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel Self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish facia plates with Braille lettering	Required			
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	to announce the position of the lifts in the hoistway when lifts stops at a floor with music during Travel				
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-Inspection before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder			
b	Cable Length from OMC Source to Lift Panel (Approx.)	30 Metre			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size-600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	60 Metre			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	50 Metre			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			
92	Electrical (other requirement)				

6) 8 PAX G+3 Lift- Gandhamardan Executive Hostel

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Gandhamardan			
2	Name of the Building	Executive Hostel			
3	Number of Lifts	1			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 (Minimum)			
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension (W x D)	1850 mm x 1850 mm			
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		(h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	As per Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	NA			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	4			
31	Nos of Opening	4			
32	Duct Head Room Height in mm	850 mm			
33	Lift Pit Depth	2000 mm			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel self-illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish fascia plates with Braille lettering	Required			
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lifts in the hoistway when lift stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-Inspection before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			NA for lift

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder			
b	Cable Length from OMC Source to Lift Panel (Approx.)	100 Metre			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	per Floor with control switch at Top Floor in/near Lift Panel				
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size- 600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	40 Metre			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	30 Metre			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

7) 8 PAX G+3 Lift- Khandadhar Executive Hostel

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Khandadhar			
2	Name of the Building	Executive Hostel			
3	Number of Lifts	1			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 (Minimum)			
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension (W x D)	1800 mm x 1780 mm			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	As per Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	4			
31	Nos of Opening	4			
32	Duct Head Room Height in mm	950 mm			
33	Lift Pit Depth	1800 mm			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door &	Min 2 Hrs			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	Carriage				
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel Self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish fascia plates with Braille lettering	Required			
52	Door nudging	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lift in the hoistway when lift stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
71	Factory Inspection	Pre-Inspection before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract Full Package, Post completion of 1 year Warranty	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder			
b	Cable Length from OMC Source to Lift Panel	30 Metre			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	(Approx.)				
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size- 600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	Chemical Compound of minimum 50 kg				
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	35 Metre			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	25 Metre			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

8) 8 PAX G+3 Lift- Koira Executive Hostel

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Koira			
2	Name of the Building	Executive Hostel			
3	Number of Lifts	1			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 (Minimum)			
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension (W x D)	1800 mm x 1780 mm			
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
14	Total Travel Height in mm	As per Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	4			
31	Nos of Opening	4			
32	Duct Head Room Height in mm	950 mm			
33	Lift Pit Depth	1630 mm			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	Fire Man Switch	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel Self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish fascia plates with Braille lettering	Required			
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lift in the hoistway when lift stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-Inspection before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract Full Package, Post completion of 1 year Warranty	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder			
b	Cable Length from OMC Source to Lift Panel (Approx.)	25 Metre			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel				
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size-600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	35 Metre			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	25 Metre			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder	Required			

GTP of Lift 8 Pax G+3					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	at Site				
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

9) 8 PAX G+4 Lift- Daitari 2BHK Flat

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Daitari			
2	Name of the Building	2 BHK Flat			
3	Number of Lifts	4			
4	Machine Type	Gearless			
5	Machine Location	Machine Room Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 (Minimum)			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
10	Passenger Capacity Load in kg	544 (Minimum)			
11	Duct Dimension (W x D)	1836 mm x 1856 mm			
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	By Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	As per Bidder			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	5			
31	Nos of Opening	5			
32	Duct Head Room Height in mm	1200 mm			
33	Lift Pit Depth	1550 mm			
34	Buffer Type	Polyurethane Buffer/Spring			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel Self illuminating Micropush	Required			
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish fascia plates with Braille lettering	Required			
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lift in the hoistway when lift stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-Inspection before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract Full Package, Post completion of 1 year Warranty	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel at Executive Hostel and 63 A Feeder			
b	Cable Length from OMC Source to Lift Panel (Approx.)	50 Metre for each Block, ie, 200 Metre total			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder	Required			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
	Scope during CMC period				
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Wiring in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size- 600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	80 Metre for each Block, i.e. 320 Metre Total			
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	40 Metre for each Block, i.e. 160 Metre Total			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

10) 8 PAX G+4 Lift- Gandhamardan 2 BHK Flat

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
1	Location	Gandhamardan			
2	Name of the Building	2 BHK Flat			
3	Number of Lifts	4			
4	Machine Type	Gearless			
5	Machine Location	Machine Room			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		Less			
6	Speed	1 mps			
7	Supply Installation and Testing at Site	Required			
8	Floor Designation	G, 1, 2, 3			
9	Passenger Capacity Pax	8 Min			
10	Passenger Capacity Load in kg	544 Min			
11	Duct Dimension (W x D)	1850 mm x 1870 mm			
12	Car Dimension (W x D x H)	1100 mm (w) x 1300 mm (d) x 2100 mm (h)			
13	Lift Door Opening	800 mm (w) x 2000 mm (h)			
14	Total Travel Height in mm	To be finalized by Bidder			
15	Car Door Type	Two Panel Centre Opening Automatic / Two Panel Side Opening Automatic			
16	Car Door Drive	AC-VVVF			
17	Car Door Opening Speed	As per Bidder			
18	Car Door Finish	SS Hairline			
19	Car Finish	SS Hairline			
20	Landing Door Type	SS Hairline			
21	Landing Door Finish	SS Hairline			
22	Lift Internal Walls	SS Hairline			
23	Control	Simplex			
24	Car Flooring	NA			
25	Car Ceiling Decoration	SS Hairline, With Blower, LED Lights to meet 100 Lux Min.			
26	Power Supply	3 Phase 4 Wire 415 V AC, 50 Hz			
27	Drive of Motor	AC-VVVF			
28	Type of Motor	Permanent Magnet Synchronous Motor			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
29	Type of Drive	Regenerative Drive			
30	Nos of Stops	5			
31	Nos of Opening	5			
32	Duct Head Room Height in mm	1000 mm			
33	Lift Pit Depth	1500 mm			
34	Buffer Type	Polyurethane Buffer/Spring			
35	Counter Load	As per Bidder			
36	Traction Media	Polyurethane Flat coated steel belt/ SS Rope			
37	Fire Rating of Door & Carriage	Min 2 Hrs			
38	Intercom	Three Way			
39	Fire Man Switch	Required			
40	Automatic Rescue Device with audio announcer & Dry Maintenance Free Battery of adequate rating and voltage	Required			
41	ACVVVF Closed Loop Drive	Required			
42	Alarm button in car operating panel with battery back-up	Required			
43	Automatic operation for car fan	Required			
44	Adjustable door open & close time	Required			
45	Anti-nuisance (Empty car)	Required			
46	Anti-nuisance (car call cancellation at direction reversal)	Required			
47	Blower fan in car for ventilation	Required			
48	Braille on push buttons	Required			
49	Car call cancellation by double pressing floor button in car operation panel	Required			
50	Door open and door close buttons in car operating panel self-illuminating Micropush	Required			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
51	Floor Button Self illuminating Micropush type in hail line stainless steel finish facia plates with Braille lettering	Required			
52	Door nudging	Required			
53	Emergency light	Required			
54	Full load by-pass	Required			
55	Home landing	Required			
56	Infra-red screen for car door	Required			
57	Motor overheat protection	Required			
58	Surge Protection Device	Required			
59	Overload function with audio-visual indication in car operating panel	Required			
60	Phase failure and phase reversal protection	Required			
61	Red dot matrix scrolling display in car operating panel	Required			
62	Voice announcement system to announce the position of the lift in the hoistway then lift stops at a floor with music during Travel	Required			
63	CCTV Cable & Camera to be provided in lift car 1 No with Cabling up to Top Most Floor with Cable up to Lift Panel. OMC to connect its CCTV Network at Lift Panel	Required			
64	Arrival Chime/Gong on Car	Required			
65	No. of Emergency door keys	Same as no. of Floors			
66	Energy saving mode of Lift	Required			
67	Sensor Type	2 Dimensional			
68	Over speed Governor	Required			
69	Load Test Report	Required			
70	Factory Test Certificate	Required			
71	Factory Inspection	Pre-Inspection			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		before despatch to site			
72	Standard to be followed	NBC 2016			
73	IS 17900	Required to be followed			
74	Installation	Required			
75	Commissioning	Required			
76	Testing at Site	Required			
77	Load Test at Site as per Rule 2(A) of the Odisha Factory Rules, 1950	Required			
78	Warranty with 1st year CMC	1 Year			
79	Comprehensive Maintenance Contract Full Package, Post completion of 1 year Warranty	5 Years			
a	Monthly service visit for 5 years	60 nos. for each lift			
b	Annual Load Test by Competent Authority certified by Directorate of Factories and Boilers, Govt. of Odisha as per Rule 2 (A) of the Odisha Factories Rules, 1950	5 nos. for each lift			
c	Breakdown visit	As per Requirement			
d	Training of OMC Technical Team	Required to be done at site			
80	Power Supply	Required			
a	Power Source Connectivity from OMC Source	Tapping from MDB Panel and 63 A Feeder of respective 2 BHK Blocks			
b	Cable Length from OMC Source to Lift Panel (Approx.)	50 Metre for each Block, ie, 200			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
		Metre total			
c	Cable to be laid properly and affixed by metallic cable saddles	Required			
d	OMC Lift Feeder Rating	63 Amp			
81	IoT based Service for Predictive Maintenance. All charges for Network connectivity in Bidder Scope during CMC period	Required			
82	OEM should have own facility of Test Tower and R&D centre within India or Abroad	Required			
83	Lift Duct Lighting and Writing in Medium Duty PVC Conduits with 9 Watt Bulk Head Fitting per Floor with control switch at Top Floor in/near Lift Panel	Required			
84	Safety instruction for passenger to be affixed inside the Lift Car	Required			
85	Earthing	2 nos. for each lift			
a	Type	Copper Plate, size-600 mm x 600 mm x 3 mm with all accessories			
b	Earth Pit Chamber, cover plate, Display board with Test Value, Date of testing, etc., Watering pipe of length 2.7 m long with Chemical Compound of minimum 50 kg	Required			
c	Copper Flat of size 25 mm x 3 mm connecting from Earth Pit to Lift Duct (Approx.)	40 Metre for each Block, ie, 160 Metre Total			

GTP of Lift 8 Pax G+4					
Sl. No	Description	OMC Requirement (To be considered in Bidder Scope)	Bidder's Confirmation (Yes/No)	If No, Specify the Details	Remark
d	Copper Flat of size 25 mm x 3 mm connecting from Lift Duct to Lift Pannel (Approx.). The Flats to be laid on DMC/Epoxy Electrical Insulators	25 Metre for each Block, ie, 100 Metre Total			
86	Service Network and Service personnel deployed in Odisha	Required			
87	Installation of Guide Rail and other Structural works for installation of List	Required			
88	Adhere to Safety Norms of Working at Height & Working in Confined Space by Lift Bidder. Other Safety Rules of OMC shall be followed. Usage of PPE's at work site by all the personnels deployed by bidder at Site	Required			
89	Unloading of Materials at Site	Required			
90	Safe Storage of Materials at Site	Required			
91	Watch & Ward of Materials at Site till hand over to OMC	Required			
92	Electrical (other requirement)				
a	Tapping power from main distribution panel feeder for lift power supply	In Bidder scope			
b	Cable laying from the above point	In Bidder scope			
c	Earthing Pits & Flats dedicated for lifts only	In Bidder scope			
d	Duct illumination & allied wiring	In Bidder scope			

Date

Signature of the Authorized Signatory of the Bidder with Seal

Page 145 of 149

Annexure-15: civil drawings of lift installation site

Civil drawings of lift installation site for all locations are available as additional document.

Note: -Though on drawing it is mentioned glass door, The bidder shall consider and supply all lift & lifts with SS door only.

Annexure 16: Format for SA 8000 Compliance

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)	

B. Information regarding Social Accountability

- What is the minimum age required to join your organization? _____ Years
- Do you engage child labour in any light work? Yes / No
- What types of certificates / ID proof (Like mark sheet, Birth certificate, Aadhar card) you keep with you? Original / Photocopy
- Do you require to keep any kind of deposit at the time of employment? Yes / No
- Do the workers know the risk / hazard associated with their work? Yes / No
- Do you provide personal protective equipment(s) to your employees free of cost? Yes / No
- Do you ensure canteen facility for your employees? Yes / No
- What types of medical benefits you provide to your employees?

- Do you allow trade union and collective bargaining? Yes / No
If no, how do you ensure freedom of expression? (Write NA if you mark as yes)

- In case of non-performance of any employee, how do you deal with such situations?

- What are the procedures of hiring /promotion in your organization?

- Do you provide appointment letter to your employees? Yes / No
- Do you maintain a documented terms and conditions of employment, or personnel file? Yes/ No
- If no, how do you terminate your employee?

- How do you ensure that your employees are not discrimination on the basis of cast creed, gender, religion, age etc?

- How many shifts you have? _____ shifts

- Which day is off day in your organization? _____

- In case, a person works in off day or holiday, how he / she is compensated?

- Do you engage worker in overtime? Yes / No
- Do you pay overtime to your employees as per law? Yes / No

- Lowest amount (salary / wage) you pay to your employees? Rs. _____/- (per day)
- Highest amount paid by you? Rs. _____/- (per day)
- Is there any case of deduction in wage? Yes / No
- In case, it is yes, what are the general reasons for such deduction?

- Have you taken care to look into issues related to child labour Forced labour, health & safety, working hours and remuneration of your suppliers
Yes / No

Declaration:

We do hereby declare that our organization is committed to the principles of social accountability. We will promptly implement remedial / corrective actions identified against the requirement and will promptly inform your organization. We also declare that the sub-contractors / sub supplier's performances are monitored by us regarding issues related to SA8000.

Moreover, we declare that if invited, we shall participate in awareness programme as well as monitoring programme organized by you.

We declare that the above-mentioned information are correct to the best of our knowledge

(Signature)

Name of the person: _____

Designation: _____

Date _____/_____/_____

Seal of the organization