



Cement Corporation of India Limited
(A Govt. of India Enterprise)
Bokajan Cement Factory
Distt. : KarbiAnglong, Assam-782 490
(An ISO 9001:2015 Certified Company)
CIN : U74899DL1965GOI004322

Phone No. : 03675 – 246106, Fax No. : 03675-246107

E-mail ID: bokajacementmines@gmail.com & bokajacement@gmail.com

NIT No.: BKJ/Q/MINING/E-TENDER--DRONE SURVEY /24-25/01

Dated: 18.04.2024

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

Online electronic bid through Electronic Tendering system (ETS) are invited from contractors/agencies having adequate experience in **Drone Survey work of Dillai Parbat Limestone Mine (Lease area: 171 Ha) covering an additional area upto 100 meter outside the lease boundary and submit processed output (digital elevation model (DEM) and Orthomosaic) images obtained from such survey as specified in accordance with the SOP and manual prescribed by Indian Bureau of Mines and its acceptance by the concerned Regional Controller of Mines (Guwahati Region), Indian Bureau of Mines, Government of India as per provisions of Rule 34A of MCDR 2017 amended vide notification Dated: 3rd November 2021.** The contractor should be sufficient experience in the drone survey work & resources etc. to take up the above work.

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

E- Tender No.	BKJ/Q/MINING/E-TENDER- DRONE SURVEY/24-25/01
Mode of tender	e-tender system (Online Part-A Techno-commercial Bid and Part-B Price Bid) through www.etenders.gov.in/eprocure/app . (CPP Portal)
Date of NIT available to parties to download and submission of online Techno-Commercial Bid and Price Bid at etenders.gov.in/eprocure/app .	From 18-04-2024 till 02-05-2024 (14:00 hrs.)
Earnest Money Deposit	Nil
Date & time of opening of Part-A (i.e. Techno-Commercial Bid)	03-05-2024 (15.00 hrs)
Date & time of opening of Part-B (i.e. Price Bid)	To be communicated to tender through website/ e-mail to all the participants Tenderer
Validity of bids.	120 Days.

Offer is invited for the mines drone survey work of Dillai Parbat Limestone Mines, Bokajan Cement Factory as per details given below:

Tender Enquiry No.	Name of the Items
BKJ/Q/MINING/E-TENDER-DRONE SURVEY/24-25/01	Drone survey work of Dillai Parbat limestone mine covering lease area (171 Ha) and an additional area upto 100 meter outside the lease boundary and submit processed output (Digital Elevation Model (DEM) and Orthomosaic) images obtained from such survey as specified in accordance with the SOP and manual prescribed by Indian Bureau of Mines and its acceptance by the concerned Regional Controller of Mines (Guwahati Region), Indian Bureau of Mines, Government of India and as per provisions of Rule 34A of MCDR 2017 amended in 2021.

1. Only those tenders will be considered who fulfil the Pre-Qualification criteria (General Terms & Conditions part I & II) as mentioned in the tender documents.
2. The price-bid should be submitted only as per CCI's Price-Bid Format otherwise the tender is liable for rejection.

LIST OF ANNEXURE

The tender documents comprise of following:-

<u>Part 1</u>	General terms & conditions can be downloaded from CCI website www.ccilttd.in
<u>Part II</u>	
Annexure I to IX	Download from General Terms & Condition from CCI Website www.ccilttd.in in tender section.
Annexure: X	Important Instructions to Bidders
Annexure: XI	Part-III- Special terms & conditions
Annexure: XII	Price Bid Performa (Price schedule) to be submitted duly filled in on-line as Part-B

Note: Tenderers must visit CCI website www.ccilttd.in for part-I and Part-II and submit the same along with the annexures and tenderer must sign and upload online along with techno commercial bid of the tender.



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Annexure-X

Important instructions for E-Procurement

This is an E-Procurement event of CEMENT CORPORATION OF INDIA. The e-procurement service provider is NIC-Central Public Procurement Portal, New Delhi-110003.

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

1.	<p>Process of E-tender :</p> <p>Registration:</p> <p>The process involves vendor's registration with tender wizard e-procurement portal. Only after registration, the vendor(s) can submit his/their bids electronically. Electronic Bidding for submission of Techno-Commercial Bid as well as Price Bid over the internet will be done. The Vendor should possess Class III signing type digital certificate. Vendors are to make their own arrangement for bidding from a P.C. connected with Internet. NIC-CPPP is not responsible for making such arrangement. (Bids will not be recorded without Digital Signature). SPECIAL NOTE: THE PRICE BID AND THE COMMERCIAL BID HAS TO BE SUBMITTED ON-LINE AT etenders.gov.in/eprocure/app</p> <p>1).Vendors are required to register themselves online with etenders.gov.in/eprocure/app Register as Vendor Filling up details and creating own user id and password→ Submit. 2).Vendors will receive a system generated mail confirming their registration in their email which has been provided during filling the registration form. In case of any clarification, please contact CCI/NIC-CPPP portal. Contact person (Cement Corporation of India):</p> <table style="width: 100%; border: none;"><tr><td style="width: 50%; vertical-align: top;">HOD (Mines) Dillai Parbat Limestone Mines ,CCI Bokajan Ph. No. 08638307578 E-mail ID :bokajacementmines@gmail.com</td><td style="width: 50%; vertical-align: top;">HOD (MM) CCI, Bokajan M: 7086653319 E-mail ID:bokajanmm01@gmail.com</td></tr></table> <p>(A) Help Desk (NIC-CPPP): (E-commerce): 0120-4001002/005</p> <p>(B) System Requirement: Windows 8, 10 Professional Operating System, Internet Browser-9, 10 &11 Signing type Class 3 digital signature Java JRE 6 and above. THE VENDORS ARE ADVISED TO GO THROUGH THE <i>Help Manual</i> LINK AT etenders.gov.in/eprocure/app FOR GENERAL GUIDANCE ABOUT TENDER PROCESS.</p>	HOD (Mines) Dillai Parbat Limestone Mines ,CCI Bokajan Ph. No. 08638307578 E-mail ID : bokajacementmines@gmail.com	HOD (MM) CCI, Bokajan M: 7086653319 E-mail ID: bokajanmm01@gmail.com
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2.	<p>(A) Part A Techno-Commercial bid will be opened electronically on specified date and time as given in the NIT. Bidder(s) can witness electronic opening of bid.</p> <p>(B) Part B Price bid will be opened electronically of only those bidder(s) whose Part A Techno-Commercial Bid is found to be Techno-Commercially acceptable by CCI. Such bidder(s) will be intimated date of opening of Part B Price bid, through valid email confirmed by them.</p> <p>Note:</p> <p>The tenderers are advised to offer their best possible rates. There would generally be no negotiations hence please submit your most competitive prices while submitting the price bid. However, in case the lowest rate appears to be reasonable taking into account the prevailing market conditions, the order may be awarded to the lowest bidder and if the rate is still considered high, action as per prevailing instruction/guideline shall be taken.</p>
3.	<p>All entries in the tender should be entered in online Technical & Commercial Formats without any ambiguity.</p>
4.	<p>In case of failure to access the payment towards cost of tender document for any reason, the vender, in term, will not have the access to on line e-tender and no correspondence in this respect will be entertained and CCI will not be responsible for any such lapses on this account. Bidder(s) are advised to make remittance of tender fee through Online well in advance and verify completion of transaction in respect of tender fee.</p> <p>Vendors are instructed to upload documents in document library. Multiple documents can be uploaded. Maximum size of single document for upload is 5 MB. Once documents are uploaded in the library, vendors can attach documents through <i>Attach Document</i> link against the particular tender. For further assistance please follow instructions of Vendor Help Manual.</p>
5.	<p>All notices and correspondence to the bidder(s) shall be sent by email only during the process till finalization of tender by CCI. Hence the bidders are required to ensure that their corporate email I.D. provided is valid and updated at the stage of registration of vendor with Tender wizard (i.e. Service Provider). Bidders are also requested to ensure validity of their DSC (Digital Signature Certificate).</p>
6.	<p>The responsibility of downloading the related corrigenda, if any, will be that of the responsibilities of the parties.</p>
7.	<p>E-tender cannot be accessed after the due date and time mentioned in NIT.</p>
8.	<p>Bidding in e-tender</p> <p>(a) The process involves Electronic Bidding for submission of Techno Commercial Bid as well as Price Bid is explained in Help Manual.</p> <p>(b) In all cases, bidder should use their own ID and Password along with Digital Signature at the time of submission of their bid.</p> <p>(c) During the entire e-tender process, the bidders will remain completely anonymous to one another and also to everybody else.</p> <p>(d) The e-tender floor shall remain open from the pre-announced date & time and for as much duration as mentioned above.</p> <p>(e) All electronic bids submitted during the e-tender process shall be legally binding on the bidder. Any bid will be considered as the valid bid offered by that bidder and acceptance of the same by the Buyer will form a binding contract between Buyer and the Bidder for execution of supply. Such successful tenderer shall be called hereafter SUPPLIER.</p> <p>(f) It is mandatory that all the bids are submitted with digital signature certificate otherwise the same will not be accepted by the system. Buyer reserves the right to cancel or reject or accept or withdraw or extend the tender in full or part as the case may be without assigning any reason thereof.</p> <p>(g) No deviation of the terms and conditions of the tender document is acceptable. Submission of bid in the e-tender floor by any bidder confirms his acceptance of terms & conditions for the tender.</p>

	(h) Unit of Measure (UOM) is indicated in the e-tender Floor. Rate to be quoted should be in Indian Rupee as per UOM indicated in the e-tender floor/tender document.
9.	Any order resulting from this open e-tender shall be governed by the terms and conditions mentioned therein.
10.	No deviation to the technical and commercial terms & conditions are allowed.
11.	After submitting online bid, the bidder cannot access the tender, once it has been submitted with digital signature.
12.	CCI has the right to cancel this e-tender or extend the due date of receipt of bid(s) without assigning any reason thereof.
13.	The online tender should be submitted strictly as per the terms and conditions and procedures laid down in the website etenders.gov.in/eprocure/app of NIC-CPPP.
14.	The bidders must upload all the documents required as per terms of NIT. Any other document uploaded which is not required as per the terms of the NIT shall not be considered.
15.	The bid will be evaluated based on the filled-in technical & commercial formats.
16.	The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, punitive action including suspension and banning of business can also be taken against defaulting bidders.
17.	Bidders are requested to read the vendor Help Manual in the home page etenders.gov.in/eprocure/app to familiarize themselves with the system before bidding.



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Annexure-XI

PART-III :SPECIAL TERMS AND CONDITIONS

The tender contains general terms, special terms and conditions and price bid. All these documents are to be submitted duly signed and stamped by the tenderers.

In addition to the General Terms and Conditions of the contract under Part- I & II, the following Special Terms and Conditions will also apply to the contract for **Drone Survey and submission of Digital Aerial Images for lease area of 171 hectare in Dillai Parbat Limestone Mines, CCI, Bokajan to Indian Bureau of Mines**. These Special Terms and Conditions, if contradictory to any conditions given in Part- I&II shall prevail upon the conditions given therein.

PART A:

Subject : Drone Survey work of Dillai Parbat Limestone Mine (Lease area: 171 Ha) covering an additional area upto 100 meter outside the lease boundary and submit processed output (digital elevation model (DEM) and Orthomosaic) images obtained from such survey as specified in accordance with the SOP and manual prescribed by Indian Bureau of Mines and its acceptance by the concerned Regional Controller of Mines (Guwahati Region), Indian Bureau of Mines, Government of India as per provisions of Rule 34A of MCDR 2017 amended vide notification Dated: 3rd November 2021.

1.0 SCOPE OF WORK AND RELATED CONDITION :

1. To establish ground control pillar (lease boundary corner points 6 numbers) with Drone Survey received from static mode (minimum one/two hour observation in each point) in lease area of 171hectre
2. Intermediate pillar in lease boundary marks by Drone (100mtr intervals approx. 60 points)
3. All required machineries/instruments to be carried by the party
4. Satellite image specification
5. Ground Control Points (GCP) for Satellite image including cover surrounding 100 meter outside lease area
6. Procurement of Satellite image
7. Co-ordinate Reference system
8. Data output and formats
9. Submission of Data to IBM (as mentioned in the Standard Operating Procedures under sub rule (5) of rule 34A of MCDR, 2017 for carrying out drone survey and submission of Digital Aerial Images of Mining areas to Indian Bureau of Mines). In addition to the above 04 (four) sets of hard copy and soft copy of following documents also required:
 - a) Surface plan
 - b) Key plan showing the permanent structures within 500mtrs radius
 - c) Key Plan showing adjacent mines if any
 - d) Geological Section
 - e) Latitudinal & longitudinal Section showing the present and proposed workings [separate for each pit.

1.1 DRONE AGENCY REGISTRATION AND PERMISSIONS REGISTRATION:

Drone Agencies shall adhere to all the rules, regulation, guidelines etc. notified by Directorate General of Civil Aviation (hereafter referred as DGCA) from time to time. Drone Survey must be conducted as per rules prescribed by the Ministry of Civil Aviation.

1.2 DRONE SPECIFICATION:

Drones used for the survey should be DGCA approved and should possess mandatory safety features as notified by DGCA from time to time.

Bidder must obtain all Statutory permissions regarding drone survey or any other required as per scope of work from different Govt. bodies (State/Central) before commencement of work at Dillai Parbat Limestone mine of CCI Bokajan.

1.3 SENSOR/CAMERA SPECIFICATION AND OUTPUT DATA RESOLUTION:

The camera used in the Drone should be of minimum 20 mega pixel or above resolution RGB camera with capability to capture high quality undistorted pictures. Camera should have the resolution to capture the images less than 5 cm Ground Sample Distance (GSD) or 5 cm per pixel. The Resolution of Digital Elevation Model (DEM) should be 15 cm per pixel or better.

1.4 DRONE FLYING PATH AND FLYING HEIGHT:

In order to ensure the generation of a height model photogrammetrically (e.g. Digital Surface or Digital Terrain model, DSM & DTM), images should be acquired with proper overlap. The Drone survey should be planned in such a way that the forward (front) overlap should be minimum 80% and lateral (side) overlap should be minimum 70%.The Flying Height of the Drone should be as per DGCA prescribed limits, however, the resolution of the Drone image should be very high i.e. up to 5cm GSD or 5cm per pixel or better. Camera angle nadir direction should be vertically downwards (90-degree angle) while carrying out survey.

1.5 SURVEY AREA:

The survey should cover the entire mining lease area capturing all mining, allied activities and 100m beyond periphery of the mine lease boundary to monitor the environmental impact and ascertaining any excavation therein. The flight path plan & the numbers of flights taken to cover the entire area shall be provided to IBM alongwith the output data. For leases having common mine boundary, the survey may be limited up to the lease boundary for the sides the lease shares common boundary with another lease.

1.6 GROUND CONTROL POINTS (GCPs) FOR DRONE SURVEY:

Before undertaking Drone Survey, at least five GCPs per sq. km. of lease area or part thereof with calibrated/certified DGPS instrument. If the area is less than one sq. km. the minimum GCPs required shall be four nos. The GCPs should be well distributed all over the Survey area. GCP must be easily visible in the images obtained from Drone survey. The Dimensions of GCPs thus established should be minimum 50 cm by 50 cm (marked as X with high contrast colours). At least three permanent GCP shall be placed at undisturbed locations and has to be covered in the subsequent surveys to crosscheck the error in change detection and other analysis. The error of GCP should be less than 5 cm.

1.7 DRONE SURVEY TIME:

In order to maintain consistency in quality of images, it is recommended to carry out the Drone survey in better light condition when the sun is overhead to minimise the shadows in photographs and it is also suggested to avoid partly cloudy days and high winds.

1.8 **CO-ORDINATE REFERENCE SYSTEM:**

The Co-ordinate reference system to be used for acquiring the Drone survey images will be Geographic Coordinate System (GCS) with WGS84 Datum and Decimal Degrees / Degree Minute Seconds as units. The ortho-mosaic shall be submitted in the Universal Transverse Mercator (UTM) with WGS-84 datum and units as Meters. The GCPs survey data and boundary pillar coordinates data shall be submitted in latitude and longitude (Deg. Min. Sec.) format in WGS 84 datum. The precision of the data submitted in GCS with WGS84 Datum should be in the format as (DD MM SS.SSSSS)”.

1.9 **DATA OUTPUT AND FORMATS:**

The following data output will be provided by each lessee to IBM for the preceding financial year

Sl no	Data Type	Format
1.	Orthomosaic image of lease area including 100m buffer zone.	.tiff (geo tiff)
2.	Digital Elevation Model (3D) – DSM & DTM	.tiff (geo tiff)
3.	GCPs data (Datum-WGS 84, GCS)	.shp and MS-Excel
4.	RMSE Report	.txt/.doc
5.	Map of the mining lease showing area of; a) actual excavation (mineral and waste), b) Mineral storage c) Subgrade dump, d) Waste dump, e) Afforestation, f) Backfilled, reclaimed and rehabilitated area Within the lease for the preceding financial year;	.shp (in WGS 84 Datum in UTM Projected Coordinate system)
6.	Lease boundary pillar co-ordinates (as authenticated by state government should be submitted both in GCS and PCS in Datum WGS 84)	.shp and MS-Excel
7.	Drone Survey log sheet	.doc

1.10 **SUBMISSION OF DATA TO IBM:**

The processed output data of the drone survey shall be submitted in soft copy in storage media (i.e. Pen Drive) and hard copy with the details of the survey carried out as per the format annexed in the SOP of IBM. 03 nos of Pen Drive required with sufficient storage for submission to IBM and a spare copy for CCI. If the submitted Pen Drive to statutory authority (corrupt/malfunction/software issue/wrong data) at any point before final approval by Chief Mining Geologist, IBM, Nagpur and Regional Controller of Mines, IBM, Guwahati whatever cost accrue will be on contractor part only.

In case, if any accident took place during operation/execution of contract at our premises either with HEMM or with manpower of contractor, all the relevant expenditure i.e. Survey, Compensation, TA, transportation charges, insurance liaison with concerned authorities etc will be on contractors account only, meaning thereby totally expenditure/responsible lies on the part of the contractor.

In case of non-fulfilment of any of such obligations, the contract will be liable for termination at fifteen days notice given by the Corporation without prejudice to any of the other rights of the Corporation under this contract.

Contractor is required to engage sufficient competent Person. Shift supervisors/in- charges should be certificate holders. Related certificate copies to be submitted.

The contractor will abide by all the provisions of the contract labour (Regulation & Abolition) Act and Rules made there under and indemnify the Corporation against any penal provisions under the aforesaid act etc. He shall also get himself registered with the competent authority and obtain a license for such work.

1.11 OUTPUT DATA SUBMISSION FORM FOR DRONE SURVEY FOR THE YEAR:

Sl no	Particulars	Details
1.	Name of the Mine	
2.	Name of the lessee, address, phone and email	
3.	Location of the Mine (Village, Taluka, District, State)	
4.	Total Lease area (Hectare)	
5.	Mine Code	
6.	IBM Registration number under Rule 45 of MCDR, 2017	
7.	Mineral	
8.	Method of Mining (open cast/Underground)	
9.	Name of Drone Agency	
10.	Remote Pilot Licence no.	
11.	Unique identification number (UIN No.) of Drone	
12.	Category of Remotely piloted aircraft (Nano/Micro/Small/Medium/Large)	
13.	Type of Drone (Fixed wing/Multi Rotor) with specification	
14.	Survey start date and end date and time (DD/MM/YYYY) complete log sheet to be provided	
15.	Name of the pilot and observation during the survey (if any)	
16.	Type of sensor/camera used alongwith specification	
17.	Height of the flight (above ground level) & altitude (meter) of ground where drone flied	
18.	Total no. of GCP's	
19.	Device used for the collection of GCP	
20.	Total RMSE (Root mean square error)	
21.	Name of agency who have processed the output data	
22.	Software used for processing the data	
23.	Proposed excavation during the preceding year as per mining plan (in cubic meter) (mineral and waste)	
24.	Actual excavation during the preceding year in cubic meter (mineral and waste) as per annual return submitted to IBM	
25.	Data folder name and size	
26.	UTM Zone considered in projected coordinate system	

1.12 All other terms & conditions as per the Final SOP of IBM and as per Rule 34 A of MCDR and other applicable rules and regulations from statutory body from time to time is applicable for this tender.

1.13 Any rectification in the data/result/report pointed out after scrutiny by the statutory authority after final submission in hard disk lies in the scope of the contractor. No extra charges whatsoever shall be paid by the Corporation for any such correction.

2.0 DURATION OF CONTRACT:

2.1 The time for completion of entire work of Drone survey of entire lease area and 100 mts in the buffer zone shall be 01 month from the date of issue of LOI/WO / and accordingly report shall be submitted. However, the time may be extended at the discretion of CCI if sufficient and valid reasons exist.

2.2 However CCI reserves the right to extend contract further period of one year with same rate and terms and conditions.

2.3 Execution of work shall be under supervision of HOD (Mines) or his representative.

2.4 The contractor shall commence the above work within one week after the award of the LOI/WO.

2.5 i) Latest version of Drone equipments etc or other suitable equipments have to be arranged by the Drone agency.

ii) Vehicle at survey site may be arranged (if available) by CCI for dropping at site and pick-up from there.

iii) Helpers (maximum 02 nos.) for field work may be arranged by CCI if required.

3.0 RESPONSIBILITIES FOR CONTRACTOR FOR STATUTORY VIOLATIONS IF ANY:

3.1 The Contractor should submit the desired qualification, Experience certificates, Registration certificates and permission copies and all rules, regulations, guidelines etc notified by DGCA as indicated in the Final SOP of IBM for carrying out drone survey.

3.2 The complete drone survey along with required data in required formats as per final SOP of IBM shall be prepared by the contractor. Any modification(s) that may be required to be undertaken to rectify to bring it to the conforming to the statutory requirements of IBM shall be the responsibility of the contractor and no additional expenses shall be borne by CCI on this account.

4.0 PAYING AUTHORITY: HOD (Finance), CCI Bokajan

5.0 PAYMENT TERMS & CONDITIONS:

5.1 50% of the payment of total job will be made after Drone Survey, preparation of GCP's, Submission of Data in required formats as per final SOP(point no-10) of Drone survey by IBM, completely filled in Annexure – I of SOP and final submission of the data in 03 external Pen Drive.

5.2 Balance 50% of payments will be made after final approval by Chief Mining Geologist, IBM, Nagpur and Regional Controller of Mines, IBM, Guwahati. Bills shall be submitted after completion of specified quantum of job in all respects to HOD (Mines) and payment will be released within 15 days after submission of bills.

6.0 TERMINATION OF CONTRACT:

CCI reserves the right to terminate the contract at any time during the pendency of the contract without assigning any reason therefore.

7.0 ACCOMMODATION :

Accommodation will be free in CCI, Guest house/Quarter and local transportation will be provided during the visit (if available). However, fooding will be on chargeable basis.

8.0 HOURS OF WORK:

The contractor will be required to work only during the hours as may be directed by the Corporation. The working time will be in general shift from 7.30 AM to 4.30 PM.

9.0 COMPLIANCE WITH STATUTORY PROVISIONS:

9.1 All the laws, rules and regulations made there under or any orders or directives of any local authority in regard to the operation of mines will have to be followed by the contractor and he shall be liable to pay and indemnify the Corporation against any fee, penalty or charges paid by the Corporation under any laws, rules, regulations etc. In their own interest, tenderers are advised to be fully conversant with the following :

- i) Metalliferous Mines Regulations 1961.
- ii) Mines Act, 1952.
- iii) Mines Rules, 1955.
- iv) Rule 34A of Mineral conservation and Development Rules, 1988, 2017 & 2021.
- v) Motor Vehicle Act.
- vi) Workmen compensation Act, 1933 and rules made there under.

Required all statutory records to be maintained properly as per procedure and also follow/adhere strictly the statutory rules and regulations as applicable from time to time. Your employees/staff should be statutory certificate holders and related certificate copies to be submitted before start of the work.

In case of non-fulfilment of any of such obligations, the contract will be liable for termination at fifteen days notice given by the Corporation without prejudice to any of the other rights of the Corporation under this contract.

9.2 Safety equipments as per provisions of Metaliferous Mines Regulations 1961 and orders issued there under including various circulars issued by the Director General of Mines Safety shall be provided by the Contractor to his employees. Contractor should provide safety shoe etc to his employees. If the contractor fails to provide the safety equipments and appliances the Corporation may be provided the same on his behalf and the necessary cost of the same shall be recovered by the Corporation from time to time from the contractor's running bills or otherwise.

10.0 GST: Applicable as per Govt. rule

11.0 PROVISION OF ADEQUATE INSTRUMENTS, EQUIPMENT, MATERIALS:

11.1 The contractor shall employ adequate number of latest instruments; equipments etc in proper working order in order to maintain progress commensurate with the magnitude of the work and complete the same in the stipulated period and as per schedule of work specified.

11.2 During the execution of work, the contractor shall at his own cost provide adequate materials for proper execution of the work and ensure the stability and safety of all structures and works and further ensure that no physical injury or harm is caused or is likely to be caused to any person and no damage or loss is caused or is likely to be caused to any property.

12.0 RATE:

12.1 Rates will be firm till completion of the contract.

12.2 In case if the L-1 party is backed out for one or other reasons during tenure of the contract then the other parties will be given chance in order of merit with L-1 finalized rate.

13.0 TERMINATION OF CONTRACT:

The Corporation may terminate the contract at any time within their discretion, without assigning any reason therefore by giving 15 days notice in writing and without any liability to pay any compensation.

14.0 CONTRACTOR TO BE FULLY RESPONSIBLE IN CASE OF ACCIDENTS:

The entire responsibility on account of any accident/damage or personal injury which may occur to any of the Contractor's vehicle / equipments / to his employees or any outside party shall be exclusively that of the contractor and no claim whatsoever be entertained by the Corporation on his accounts. In this regard corporation is not at all responsibility under any circumstances whatsoever it may be.

15.0 CLAIMS FOR COMPENSATION:

Under no circumstances, whatsoever, shall the contractor be entitled to any compensation from the Corporation on any account or will the Corporation entertain any claim for compensation except for the work done under this contract.

16.0 EXTENSION OF PERIOD OF COMPLETION:

When there is a written request of the Contractor for extension of the period of completion and if in the opinion of the Corporation, the work is delayed by reason of extra or additional work of any kind which fairly entitled the contractor to an extension of time, the Corporation in its absolute discretion may consider the grant of extension of time for completion of the work, but no compensation will be paid to the Contractor on this account.

17.0 COMPLETION OF WORK AND LIQUIDATED DAMAGES:

- 17.1** Time is the essence of the contract, the entire work as stipulated will have to be completed within the stipulated period mentioned in the tender notice. In case the quantity of work is increased by the Corporation as stipulated in clause (8.4 of Part II) the time of completion shall be proportionately extended by the Corporation.
- 17.2** The work shall be completed by the contractor within the time stipulated in the tender and to the satisfaction of the Mines Manager or his representative failing which the contractor shall pay damage to the Corporation equivalent to the amount as given in Part-II Clause no. 15.4.

18.0 OTHER CONDITIONS:

- 18.1** Tenderer may visit the site before submitting the quotation if interested.
- 18.2** While performing the job, Contractor will have to observe the provisions of MMR 1961, Mines Act 1952, Mines Rules, 1955, MCDR 1988, 2017 & 2021, Motor Vehicle Act, Workmen Compensation etc., Payment and Wages Act 1956.
- 19.0** To place adhoc order simultaneously or at any time during the period of the contract with one or more tenderer(s) for such quantity and for such jobs as the Corporation deem fit at the risk and cost of the Contractor / Contractors.
- 20.0** Normally no price negotiation will be conducted. Tenderers are advised to quote most competitive rates. However, Corporation reserves the right to negotiate with the lowest tenderer for any reason.
- 21.0** In case of the due date of sale / submission / opening of tender falling on Government holiday(s), the succeeding working day / date will be treated as due day / date automatically. However, the time will remain unchanged.
- 22.0** The work will not be sublet by the Contractor to any other party without the written permission of the Corporation.
- 23.0** All statutory taxes will be deducted as per rules and regulations.

24.0 EARNEST MONEY DEPOSIT: Nil.

25.0 SECURITY DEPOSIT:

The SD is applicable as per clause 2 of Part-II General terms and Conditions of Tender.

26.0 In the event of negotiations, only downward revision of rates will be allowed. Any change in techno commercial terms as agreed earlier, will not be permitted at this stage. Hence any qualifying remarks in the price bid revised/negotiated offer will not be entertained.

27.0 The rates accepted shall remain firm during the tenure of this contract and no increase will be allowed on this account whatsoever it may be.

28.0 Stay (subject to availability) and food may be provided by CCI at Guest House, the charges as per prevalent rates shall be borne by the contractor.

29.0 The contractor shall submit along with the tender the photo copies of all testimonials of his working as Drone surveyor, length of working experience in relevant field, all applicable permissions from DGCA and other statutory bodies w.r.t Drone survey.

30.0 All others terms, as per clause 10 of Part-I (Instruction to Contractor/Bidder/Tenderers) Clause no- 15.3, 15.5, 15.6, 15.8 of Part-II (General terms and conditions), Annexure 6 & 7 and Integrity Pact (Annexure-2) are not applicable under this contract.

31.0 The work will be awarded on over all L-1 basis.

32.0 JURISDICTION: Diphu, Dist. Karbi Anglong (Assam) only.

SIGNATURE OF TENDERER

Place :

Date :

NAME :

ADDRESS:

OFFICE SEAL:



Cement Corporation of India Limited
(A Govt. of India Enterprise)
Bokajan Cement Factory
Distt. : KarbiAnglong, Assam-782 490
(An ISO 9001:2015 Certified Company)
CIN : U74899DL1965GOI004322

Phone No. : 03675 – 246106/246109, Fax No. : 03675-246107

E-mail ID: bokajancementmines@gmail.com&bokajancement@gmail.com

ANNEXURE-XII

Tender No. : BKJ/Q/MINING/E-TENDER-DRONE SURVEY/24-25/01

Dated:.....

Price Bid (PART-B)		
Name of the work:- Drone survey work of Dillai Parbat limestone mine covering lease area (171 Ha) and an additional area upto 100 meter outside the lease boundary and submit processed output (Digital Elevation Model (DEM) and Orthomosaic) images obtained from such survey as specified in accordance with the SOP and manual prescribed by Indian Bureau of Mines and its acceptance by the concerned Regional Controller of Mines (Guwahati Region), Indian Bureau of Mines, Government of India and as per provisions of Rule 34A of MCDR 2017 amended in 2021.		
TENDERER NAME AND ADDRESS:		
Sl.No	Description of work	Rate without GST in Rs (Lumpsum)
1	Drone Survey of Dillai Parbat Limestone Mine (Lease area: 171 Ha) and 100 mts buffer zone including Establishment base, fixing GCP points, Drone data processing as per formats given in SOP, submission of Data in Pen Drive and thereafter approval by IBM etc covering all the requirements of IBM as per SOP of Drone Survey included in Part-III special terms & conditions of the tender.	

Note: 1) L1 will be decided on overall lowest cost basis

2) GST extra as applicable

SIGNATURE OF TENDERER

PLACE :

DATE :

ADDRESS & SEAL