

Limited Tender Enquiry

Job description	Location	Estimated Cost of Service (Rs.) Inclusive of GST and all applicable taxes including any other incidental charges	Earnest Money (Rs.)	Period of Work
Still Photography, drone photography and videography of 10 different plantation sites of Central Coalfields Limited	Given in Section A (1) of this document	Rs. 3,48,032.69/-	4400/- Refer Section C (5) for details	20 th August 2024 to 24 th August 2024

Limited Tender is invited from the approved bidders by competent authority of CCL only;

Terms and Conditions of Limited Tender

A. Scope of Work

1. Site Visits:

- The service provider will visit each of the 10 sites.
- The time for each visit will vary depending on site size and specific requirements.

Site Details

S.No	Area/Cluster	Name of Mine	Plantation Area (Ha)	Latitude	Longitude
1	Giridih Area	Kabribad OCP	40	24.14471944	86.32155
2	B&K Area	Karo OCP	1.175	23° 47' 31.32" N	85° 58' 21. 72" E
3	Piparwar Area	Ashok OCP	5	i. 23° 43' 39" N ii 23° 43' 40" N	i. 85° 01' 25" E ii 85° 02' 25" E
4	Piparwar Area	Piparwar OCP	15	i. 23° 43' 16" N ii 23° 43' 21" N	i. 85° 01' 58" E ii 85° 02' 03" E
5	Barkasayal Area	North Urimari OCP	6.2	23.7159881 N	85.2780694 E
6	Kathara	Govindpur UG	1.88	23.7924	85.8695
7	Amrapali-Chandragupt	Amrapali Project	23	23° 53' 15.27" N	85° 00' 38.10" E
8	B&K	Konar Exp OCP	17.12	23° 47' 38.65" N	85° 55' 26. 73" E
9	Dhori	Dhori Khas UG	10.59	23.77353	86.01645
10	NK	Purnadih	9	23° 41' 26" N 23° 41' 02" N 23° 41' 34" N 23° 41' 38" N	85° 00' 08" E 85° 00' 02" E 85° 00' 11" E 85° 00' 08" E
			128.965		

2. Drone Photography:

- High-resolution aerial images of each site.
- Images should cover the entire area of the plantation, capturing different angles and perspectives.
- 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

3. Drone Videography:

- High-definition aerial video footage of each site.
- Video clips should cover key areas and features of the plantations, showing them from multiple angles.

4. Still Photography:

- Ground-level photography at each site, capturing significant details of the plantations.
- Close-up shots of specific plants, soil conditions, and any other relevant details.

5. Post-Processing:

- High-quality editing and colour correction for all photos and videos as per the need of the company.
- Delivery of final content in both raw and processed formats.
- All files to be provided in digital format in an external storage.

Equipment Specifications

1. Drone Specifications:

- Minimum 4K resolution camera with at least 20 MP.
- GPS-enabled for precise mapping and positioning.
- Flight time sufficient to cover large areas in one session (25-30 minutes per flight minimum).
- Sufficient number of battery backup should be available to carry out the drone work for full working day.

2. Photography Equipment:

- High-resolution DSLR or mirrorless camera with interchangeable lenses.
- Wide-angle and macro lenses for capturing diverse shots.
- Tripod for stability in still photography.

Deliverables

- **Photography:** min 15 high-quality images per site.
- **Videography:** Complete drone footage along with 2-3 minutes edited video footage as per the instruction of the management with details of the site stamped on the video like – Area of Plantation, Mine, CCL Area, GPS coordinates etc.,

Timeline

- Estimated project duration: Site visit shall be commenced from 20th August 2024 and final data to be submitted by 24th August 2024.

Mandatory Requirements

- Providers should have necessary certifications and permissions for drone operations as per the relevant government rules and guidelines.
- Insurance coverage for any potential damages or liabilities during the operation.

B. Service Level Agreement

1. **Still Photography, drone photography and videography of 10 different plantation sites of Central Coalfields Limited** Submitted by the agency shall be vetted to the satisfaction of the department before processing of the payment.
2. If the department is not satisfied with the work executed by the agency, the payment shall not be made and department is free to execute the work from other agency at the awarded rate.
3. Keeping in view of exigency of work, if the lowest awarded agency doesn't show up for the awarded work on the date of execution, then L2 will be asked to execute the subject work at L1 rate. This process will go on till the exhaustion of all the agencies or execution of the work.
4. If any agency does not execute the awarded work in due time period, EMD deposited by the agency will be forfeited and the agency shall be debarred for participating in future tenders for a minimum period of one year in CCL.
5. If same rate is quoted by more than one bidder the work will be distributed as per the following on lottery system in presence of bidders.
 - a. In case of 2 L1 offers– Basis of division for these groups is total area to be surveyed.

Group-1A			
SNo	Area	Project	Area (Ha)
1	Giridih Area	Kabribad OCP	40
2	B&K Area	Karo OCP	1.175
3	Piparwar Area	Ashok OCP	5
4	Barkasayal Area	North Urimari OCP	6.2
5	NK	Purnadih	9
Total			61.375

Group-2A			
1	Piparwar Area	Piparwar OCP	15
2	Kathara	Govindpur UG	1.88
3	Amrapali- Chandragupt	Amrapali Project	23
4	B&K	Konar Exp OCP	17.12
5	Dhori	Dhori Khas UG	10.59
Total			67.59

b. In case of 3 L1 offers

Group-1B			
1	Giridih Area	Kabribad OCP	40
2	B&K Area	Karo OCP	1.175
3	Kathara	Govindpur UG	1.88
Total			43.055

Group-2B			
1	Piparwar Area	Ashok OCP	5
2	Piparwar Area	Piparwar OCP	15
3	Amrapali- Chandragupt	Amrapali Project	23
Total			43

Group-3B			
1	Barkasayal Area	North Urimari OCP	6.2
2	B&K	Konar Exp OCP	17.12
3	Dhori	Dhori Khas UG	10.59
4	NK	Purnadih	9
Total			42.91

c. In case of 4 L1 offers

Group-1C			
1	B&K Area	Karo OCP	1.175

2	Kathara	Govindpur UG	1.88
3	B&K	Konar Exp OCP	17.12
4	NK	Purnadih	9
Total			29.175

Group-2C			
1	Piparwar Area	Ashok OCP	5
2	Amrapali- Chandragupt	Amrapali Project	23
Total			28

Group-3C			
1	Piparwar Area	Piparwar OCP	15
2	Barkasayal Area	North Urimari OCP	6.2
3	Dhori	Dhori Khas UG	10.59
Total			31.79

Group-4C			
1	Giridih Area	Kabribad OCP	40
Total			40

C. Documents to be submitted by the bidder.

1. Legal status of the bidder –

The bidder is required to submit anyone of the following documents to prove the legal status of the bidder.

- i. Affidavit or any other document to prove proprietorship/Individual status of the bidder.
 - ii. Partnership deed containing name of partners.
 - iii. Memorandum & Article of Association with certificate of incorporation containing name of bidder.
2. PAN,
3. GST,
4. E-Payment Mandate.
5. Earnest Money of ₹ 4400/- in the form of Banker's Cheque/Demand Draft drawn from a scheduled bank in favour of Central Coalfields Limited payable at Ranchi or through NEFT in the following account

Account Name -Central Coalfields Limited

CIF-80288731402

IFSC Code-SBIN0010400

Account Number-10106155123

MICR Code-834002023

Proof of EMD is to be submitted.

6. Signed copy of complete bid document
7. Sealed Envelope containing all required documents must be received in the office of HoD (Env), Environment department, Darbhanga House, Central Coalfields Limited Ranchi till **5:00 PM of 16th August 2024. Bids received after prescribed time shall not be considered.**
8. **Received bid/bids will be opened on 16th August 2024, 5:30 PM in presence of participating bidders or their authorised representatives.**

D. The bidder has to quote the rate strictly in the accordance with the below provided format, in case of deviation the bid of the bidder will be rejected.

1. **Quotation Ref. No.:**
2. **Name of Work: Still Photography, drone photography and videography of 10 different plantation sites of Central Coalfields Limited.**
3. **Name of Bidder/Bidding Firm/Company.**
4. **Bidder Status:** (GST Registered)

Sl. No.	Item Description	Unit	Quantity	Rate per hectare (in ₹) (Excluding GST) (inclusive of all other taxes and any other incidental charges)	Amount (in ₹)
1	Still Photography, drone photography and videography of 10 different plantation sites of Central Coalfields Limited	Hectare	128.965	To be filled in figure & words both	To be filled
Sub-Total (A)					
GST (B) @ 18 % of "A"					
Total (A+B)					
Grand Total (inc. of GST)					
Grand Total (inc. of GST) (in words):					

Signature and Seal of the Bidder.

Name of the Bidder.
(email address)

Note

1. In case of discrepancy in rate quoted by the bidder in figure and words, the rates mentioned by the bidder in words shall prevail.
2. In case of discrepancies in amount mentioned by the bidder, the amount derived by multiplying the quantity and quoted rate shall prevail.