

Government of Bihar
Department of Mines & Geology,
1st Floor, Vikash Bhawan, New Secretariat,
Patna-800015.

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Website :-www.mines.bih.nic.in

***Bid invitation for Selection of Agency for Drone Based
Surveillance for Department of Mines & Geology.***

Department of Mines & Geology intends to engage Agency for Drone Based Surveillance of different Mineral Blocks / Brick Kilns for all 38 districts of Bihar.

Scope of the assignment :-

1. Lease bound verifications and geo-referencing of the leases.
2. Volumetric analysis of the extraction and dumps for periodical stock verification.
3. Carrying out aerial survey at regular interval to study the difference in patterns which in turn can be used for analyzing the mining activities.
4. Video monitoring of mining / quarry areas from higher altitude to get a 360 degree view to observe all the operations within a short period of time.
5. To facilitate government authorities to accurately assess the quarry operations, indentify irregularities, and environmental monitoring.
6. To monitor illegal mining activities, check for activity at night using thermal cameras and to track illegal truck movements.

Technical Qualification:-

- (a) The Applicant should have at least 5(Five) years of experience in development of solution architecture and supplying drones or providing on rent basis. (A self certified letter with detailed description of projects executed and tasks performed along with credentials and work completion).
- (b) The Applicant should have Development & Support Centre in Bihar or should furnish an undertaking that the same would be established within 30 days of signing the contract. (Self-Declaration.)
- (c) The applicant must have demonstrable experience and expertise in Drone based solutions & application development required for the proposed project.

Bid Invitation :- Individual Agencies having relevant experience and capability to undertake the assignment are requested to submit applications in sealed envelope quoting rate district wise for surveillance of mining blocks on or before 13th October 2017 by 5.00 P.M. at the address given above.

The final selection of Applicant will be done based on the lowest value of the financial proposal submitted. The Applicant who have quoted lowest value may be called for negotiation and further process.

20/9/17
(Sushil Kumar)
Under Secretary
Dept. of Mines & Geology, Bihar.