

Government of Nepal

Ministry of Industry, Commerce and Supplies

DEPARTMENT OF MINES AND GEOLOGY

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Department of Mines and Geology (DMG) has carried out exploration works of the following minerals mentioned below. DMG intends to award either prospecting or mining licenses of these minerals as per the Mines and Minerals Resources Act and Regulation to private entrepreneurs. DMG has prepared Data Packages consisting of Terms of Reference (TOR) with General and Technical Information of these Prospects/ Deposits. Interested companies registered under the Government of Nepal are invited to submit separate sealed technical and financial proposals as per the TOR. Any Company/Individual can purchase the Data Package at least 7 days prior to the last date of submission of the proposal. Only the Company who has purchased the Data Package can submit the proposal.

| S.N. | Name of Deposits / Prospects | Area | Type of minerals | Type of License to be awarded | Basic technical information of Deposit/Prospects | Infrastructure information of Deposits/prospects | Minimum Bid amount (NRs.) |
|------|--|---------|------------------|-------------------------------|---|---|---|
| 1 | Mining of Dhanpure Limestone Deposit at Sorek, Waling Municipality, Syangja District, Gandaki Province | 10.0288 | Limestone | Mining License | <u>Geology</u> - Belongs to Sorek Formation. Limestone interband with dolomite, phyllite and quartzite. Geological reserve (proved reserve 6.57 MT and probable reserve 3.64 M). Average assay of Cao – 49.68 % & MgO – 2.56 %. | Waling (Siddhartha highway)- prospect area 4.5 km dirt road Transmission line of 132 KV is available nearby. | 3706000 (Thirty Seven lakh and six thousand only) |
| 2 | Mining of Namtar Limestone Deposit at Ghairan, Kailash Gaupalika, | 2.99 | Limestone | Mining License | <u>Geology</u> - Limestone belongs to Bhainsedobhan Marble. Lithologically limestone, dolomite, siliceous limestone & low grade limestone. Geological reserve of 4.387 MT within 5 ha. Study area. | (Tribhuvan Highway) Chunia-Namtar-Kalikatar road to Ghairan. Electricity is available in the area. Nearest hydropower Kulekhani II (32 MW) | 1,397,000.00 (Thirteen lakh and ninety-seven thousand only) |

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| | Makwanpur District, Province No. 3 | | | | Average assay of CaO – 44.8 % and MgO – 3.0 %, | | |
| 3 | Mining of Kogate Limestone Deposit at Dhumsida da, Bhimphe di Gaupalika, Makwanpur District, Province No. 3 | 4.98 | Limestone | Mining License | <p><u>Geology</u>- Limestone belongs to Markhu Formation, with interband of Marble and Schist.</p> <p>Geological reserve of 4.135 MT within 5ha study area.</p> <p>Average assay of CaO - 46.25 % and MgO - 1.35 %.</p> | <p>Along Kantirajpath from Hetauda, 8km dirt road-1 km foot trail. It can also be accessed along Bhimphe di by road from Hetauda and Kathmandu-Hetauda road on Madan Bhandari Lok Marga.</p> <p>Nearest hydropower Kulekhani I (60 MW)</p> | <p>1,667,000.00</p> <p>(Sixteen lakh and sixty seven thousand only)</p> |
| 4 | Mining of Lunkush Limestone Deposit at Rampur, Ghorahi Sub Metropolitan, Dang District, Province No. 5 | 5.0 | Limestone | Mining License | <p><u>Geology</u>- Limestone belongs to Gwar Formation. Others rocks in the area are dolomite and Quartzite.</p> <p>Geological reserve of 4.06 mil tones within 4.7ha study area. Average assay of CaO – 48.66. % and MgO – 2.66 %,</p> | <p>24km from East-west highway to Ghorahi to Pyuthan motorable gravel road. And 2 Km foot track to mine site. Electricity is not available in the area.</p> <p>Transmission line of Jhimruk Hydropower Station of 132 KW capacity passes from nearby area.</p> | <p>1,185,000.00</p> <p>(Eleven lakh and eighty-five thousand only)</p> |
| 5 | Mining of Bhattedada Granite Deposit at Bhattedada, Bagmati Gaupalika, Lalitpur district, | 4.0 | Granite | Mining License | <p><u>Geology</u>: Belongs to Ipa granite bodies within the Tistung Formation.</p> <p>Geological reserve is 2456300 m³.</p> <p>The granite satisfies the ASTM specification for polished granite.</p> | <p>Along Kanti Rajpath upto chhapeli and then 2 Km seasonal road to the mine site. Nearest hydropower Kulekhani I (60 MW)</p> | <p>1,678,000.00</p> <p>(Sixteen lakh and Seventy eight thousand only)</p> |

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| | Province No. 3 | | | | | | |
| 6 | Mining of Lakurida a Magnesite Deposit at Lakuri, Bhimeshw or Municipali t, Dolkha District, Province No. 3 | 5.0 | Magnesi te | Mining License | <u>Geology:</u> Belongs to Jhiku Carbonate beds of the Benighat Slate. Litho- logically White to dark grey, massive, coarse to crystalline, cliff-forming magnesite interbedded talc and phyllite. Geological reserve 1.34 MT within 2.445 ha. study area. average assay of MgO 43.33 % | Connected by Lamosanghu- Giri road in Kharidhunga, which is about 7 km. under construction road. 1.5km foot trail to mine site. Nearest hydropower Sunkoshi and Bhotekoshi. | 1,826,000.00 (Eighteen lakh and twenty six thousand only) |
| 7 | Detail Exploratio n of Dhusa Copper Prospect at Dhusa, Benighat Rorang Gaupalika, Dhading district, Province No. 3 | 12.0 | Copper | Prospecting License | <u>Geology-</u> Belongs to Robang Formation. Copper mineralization seems in Phyllite, dolomite and quartzite. Geological reserve about 1.1 MT. of 0.7-1.5% Cu. A verage grade 0.65%Cu | Charaudi (Prithivi- highway)- Prospect area~12 km dirt road. Nearest hydropower Marsyangdi (69 MW) | 2,420,000.00 (Twenty four lakh and twenty thousand only) |
| 8 | Detail Exploratio n of Agra- Khola Copper Prospect at Agra, Thaha Municipali t, | 12.0 | Copper | Prospecting license | <u>Geology-</u> Agra granite bodies belong to Kulikhani Formation. Contact between granite and quartzite /schist. Geological reserve 1.0 MT of 0.3% Cu. Cu assay up to 0.9%. | Mahadev Besi (Prithvi highway)-prospect area~ 15 km dirt road. Nearest hydropower Kulekhani I (60MW) | 787,000.00 (Seven lakh and Eighty seven thousand only) |

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| | Makwanpur District, Province No. 3 | | | | | | |
| 9 | Detail Exploration of the Kurule Copper Prospect at Lekhani, Katari Municipality, Udaypur District, Province No. 1 | 24.0 | Copper | Prospecting License | <u>Geology</u> - Belongs to Bhimphedi Group. Copper mineralization seems in gneissic rocks along with Schist and marble. Average grade 0.5%Cu. | Ghurmi (Mid Hill Highway) - prospect area- about 5km foot-trail. | 847,000.00 (Eight lakh and forty seven thousand only) |
| 10 | Detail Exploration of Bargarh Primary Gold prospect at Gam, Sunchhahari Gaupalika, Rolpa District, Province No. 5 | 28.44 | Gold | Prospecting License | <u>Geology</u> : Schist, gneiss, quartzite and carbonate rocks. Geological reserve is 0.78 million tons Average gold recovery 0.001 to 4.0gm per ton in river gravel in Phuliban and Dhanputar area | Bhalubang Rolpa Road connects East west highway 20km to Sulichaur-Prospect area. Electricity is available nearby area. | 538,000.00 (Five lakh and thirty eight thousand only) |
| 11 | Detail Exploration of Kimasepo-Jharban Primary | 30.04 | Gold | Prospecting license | <u>Geology</u> : Schist, gneiss, quartzite and carbonate rocks. Geological reserve 0.78 million tons Average gold recovery 0.001 to 4.0gm per ton in river gravel in Phuliban and Dhanputar area | Bhalubang Rolpa Road connects East west highway 20km to Sulichaur-Prospect area. Electricity is available nearby area | 355,000.00 (Three lakh and fifty five thousand only) |

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| | Gold prospect at Gam, Sunchhah ari Gaupalika, Rolpa District, Province No. 5 | | | | | | |
| 12 | Detail Exploration of Dumariya Copper Prospect at Kabilas, Bharatpur Metropolitan, Chitwan District, Province No. 3 | 30.38 | Copper | Prospecting license | <u>Geology:</u> Belongs to Nourpul Formation. Quartzite and chloritic schist, limestone. Cu contents upto 720ppm in stream sediments. | Kathmandu- Muglin road and 10km track road to the prospect area. Nearest hydropower Marsyangdi (69 MW) | 798,000.00 (Seven lakhs and ninety eight thousand only) |
| 13 | Detail Exploration of Khashre Danda Granite Prospect at Shikhar Ambote, Roshi Gaupalika Kavrepalanchowk District, | 3.0 | Granite | Prospecting License | <u>Geology:</u> Narayanthan Granite is present in this area. Narayanthan Granite has intruded into the Kulikhani Quartzite and the Markhu Marble. The granite satisfies the ASTM specification for polished granite. | Panauti (Arniko highway)- 4km (gravel-road) Khopasi- 3km(Rough road)-Prospect area Transmission line of 11 KV is available | 378,000.00 (Three lakh and seventy eight thousand only) |

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| | Province No. 3 | | | | | | |
| 14 | Detail Exploration of Beteni Coal Prospect at Beteni, Rainadevi Chhahara Gaupalika, Palpa District, Province No. 5 | 7.5 | Coal | Prospecting License | <u>Geology:</u> The prospect area lies in the Amile formation of the Tansen group. Ferruginous quartzite, carbonaceous shale /slate at many places consist of coal seams which is 1.5 m. Fixed carbon 30.46-32.83% and calorific value 4059.78 to 4319.41 KJ/Kg. | Access by Palpa, Tansen to Kaphal Butta road about 32km. From there about 3 km seasonal road and 1 km road is remaining to connect coal prospect area. | 378,000.00 (Three lakh and seventy eight thousand only) |
| 15 | Detail Exploration of Bharta pur Limestone prospect at Maidan, Panini Gaupalika, Arghakhac hi District, Province No. 5 | 9.0 | Limestone | Prospecting license | <u>Geology:</u> Belongs to Dhading Dolomite. Thin to thick-bedded crystalline limestone associated with quartzite, shale, and dolomite. Preliminary study shows 41 to 47% Cao. | Access from Palpa, Tansen The track of Saljhandi – Dhor Patan road passes through Maidan VDC. | 589,000.00 (Five lakh and eighty nine thousand only) |

1. The Data Package can be purchased from the DMG during office hour in working days on submission of Voucher of Rs. 15,000.00 (Fifteen Thousand only for Prospecting License) and Rs. 25,000.00 (Twenty five thousand only for Mining License), non refundable for each data package paid to Account No. 1000200010000, Code No. 307033501, Revenue Title No. 1-4-2-1-9 in Rastriya Banijya Bank, Thamel, Kathmandu.
2. In case of prospecting license, the sealed proposal must be submitted before 15:00 hours of the **35th day** from the first published date and in case of mining license, the sealed proposal must be submitted before 15:00 hours of the **50th day** of the first published date. In case, the last date becomes holiday, the next working day will be the last date of submission of the proposal before 15:00 hours.

3. The proponent must deposit the bid security amount of 2% on the minimum bid amount fixed by DMG in the form of bank guarantee with proposal at the time of submission.
4. There must be at least three proposals for evaluation. In case, there are less than three proposals, 15 days' notice will be published for submission of more proposals. After that, received proposals from first and second notice will be evaluated. The total marks for evaluation for technical and financial proposal is 100. 60% weightage is given to the technical proposal and 40% weightage is given to the financial proposal. The minimum mark for qualifying technical proposal is 50%.
5. Minimum bid amount is set as per the exploration cost during exploration carried out by DMG. Successful bidders in competitive bidding must reimburse the proposed bid amount.
6. Financial proposals will be opened of qualified technical proposals only.
7. Interested companies can submit maximum of three proposals for prospecting licenses including already owned prospecting License of same mineral.
8. The company must be updated up to Fiscal year 2074/75 with concerning authority.
9. Any further inquiry may be directed to Directorate, 01-4414740 , Mineral Processing and Promotion Center, 01-4416521 and Mineral Economic Study & Promotion Section of the DMG, Lainchaur, Kathmandu, Nepal, Phone no. 01-4413540.

Note: Link to the above notice is <https://www.dmgnepal.gov.np/post/mineral-promotions-notice>