

Republic of the Philippines

Department of Environment and Natural Resources

MINES AND GEOSCIENCES BUREAU

Region: Region XIII (CARAGA) Province: Surigao del Sur Municipality: Carrascal Barangays: 14 Population of Carrascal (as of 31 August 2015):

Population: 22,479 Density: 85/km² (220/sq mi) Land Area: 26,580 hectares Income Classification: 2nd class municipality Major economic activities: Nickel mining, farming and fishing

Economic Growth

The Philippine government commits to provide a competitive investment climate and adequate protection of the rights and privileges of mining investors. CTP Construction & Mining Corporation (Adlay Nickel Project) Quickfacts

The Philippine government promotes the rational exploration, development, utilization and conservation of mineral resources guided by its commitment to responsible minerals development.



Employment

1,249 (company employed as of 2016)

While estimates vary, it is conservatively projected that for every basic job in the mining company, about four (4) ancillary and indirect jobs may be generated in the upstream and downstream sectors.

Estimated total cost of labor at the mine site is about PhP270.31 Million in CY 2017. Said amount includes salaries and wages, overtime pay, extra benefits both in cash and in kind, among others.

The emergence of small enterprises/ businesses in the host and neighboring communities due to the presence of mining operations in the area, and the livelihood projects supported by the mining companies, which generate both employment and income, cannot be discounted. These economic activities will naturally stimulate the local economy.

Mining Project General Information

Mineral Production Sharing Agreement (MPSA) Contractor: **CTP Construction & Mining** Corporation Mining Tenement: MPSA No. 018-93-XI (SMR) **Date Approved**: January 11, 1993 **Date of Expiration:** January 10, 2018 **Term of MPSA**: 25 years; renewable for another term not exceeding 25 years Area: 3,654.00 Contract hectares or 13.75% of Carrascal's total land area. However, it should

be emphasized that said area is still subject to mandatory relinquishment as provided by law. **Location**: Carrascal, Surigao del Sur Mineral Commodity: Nickel Laterite Ore and other associated mineral deposits **Mineral Resource**: 17,573,986 DMT @ 1.55% Ni and 11.80% Fe (Saprolite) and 1.04% Ni and 48.43% Fe (Limonite) (as of December 2017) **Office Address**: 11 President Avenue, BF Homes, Parañaque City **Company Structure**: 100% Filipino

Economic Contribution

Mining Investments PhP25.17 Million (Estimated as of December 2017)

Gross Output

1,477,685 Metric tons of nickel ore worth PhP1.60 Billion (estimated, 2017)

Exports

1,486,944DMTworthUS\$32.002Million (estimated, 2017)China and Japan are the company'smajor markets.

Taxes & Fees Paid (2017) PhP203.18 Million

Environmental Protection and Management

The Philippine government ensures the adequate protection of the environment, before, during mining operations and beyond the life of the mine.

Social Development and Management Program PhP25.05 Million (2017)

Amount committed by the company for the development of its host and neighboring communities through the approved Social Development and Management Program (SDMP). Around three (3) barangays stand to benefit from the implementation of its approved SDMP.

Amount of national and local taxes, fees and royalties generated and contributed to the Philippine economy in 2017.

Social Equity and Development

The Philippine government recognizes the rights and participation of the communities and Indigenous Peoples and ensures the fair and equitable sharing of benefits among the company, the government and host communities.

Environmental Protection and Rehabilitation

PhP40.30 Million (2017)

Amount committed by the company for the implementation of approved plans/programs/projects/activities under its Environmental Protection and Enhancement Program, and Final Mine Rehabilitation and/or Decommissioning Plans, respectively.

Mining Forest Program

419,513 seedlings (2017)

Number of seedlings planted by the mining company in more than 506.16 hectares of mined-out and other areas as of December 2017.

"Mining shall be pro-people and pro-environment in sustaining wealth creation and improved quality of life"

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