

COAL MINING PROJECT

1.2 MINING METHOD (please check mining method to be used)

- ☐ Surface Mining (Open pit/ open cast)
- ☐ Strip
 - ☐ Contour
- ☐ Underground
- ☐ Long wall
 - ☐ Continuos mining
 - ☐ Room and pillar
 - ☐ Blast mining
 - ☐ Retreat mining

1.3 PROJECT COMPONENTS

Facilities <i>(please enumerate; use separate sheet, if necessary)</i>	No. of Units	Capacity (ton/hr) or Area (sq/M)	Specification/ Description
1. Main Components			
a. Crushing			
b. Washing			
c. Screening			
d. Tunnels/Portals			
e. Others, specify			
2. Storage Facilities:			
a. Fuel Storage			
b. Explosives			
c. Coal Storage			
d. Others, specify			

Facilities (please enumerate; use separate sheet, if necessary)	No. of Units	Capacity (ton/hr) or Area (sq/M)	Specification/ Description
3. Support Facilities			
a. Energy/Power Generating Facility			
b. Settling pond/siltation ponds			
c. assay laboratory			
d. Hauling/Transport System			
e. spoils/dumping site			
f. Others, specify			
4. Admin support			
a. Field Office/Quarters			
b. Emergency/ Accidents facility			
c. Others, specify			
5. Solid waste management facility			
6. Hazardous waste management facility			
7. Drainage System			
8. Waste water management Facility			

Facilities <i>(please enumerate; use separate sheet, if necessary)</i>	No. of Units	Capacity (ton/hr) or Area (sq/M)	Specification/ Description
9. Others,specify			
10. Others,specify			
11. Others,specify			
12. Others,specify			
13. Others, specify			

(Please list facilities by module/grouping. Use additional sheets, if necessary)

1.4 UTILITIES/REQUIREMENTS (Operation Phase):

Power/Energy and Water Requirements

Utilities	Estimated Demand/ Consumption (Total)	Source Breakdown	Projected Amount from Source specified
Power/Electricity	KWh	Grid	KWh
		Generator Set	KWh
		Others, please specify:	KWh
Water	m ³ /day	Local Water Utility Provider	m ³ /day
		Well in: (specify location):	m ³ /day
		Spring in: (specify location):	m ³ /day

		River, Lake or other surface water : (specify name & location)	m ³ /day
		Others, please specify:	m ³ /day

Power/Energy and Water Efficiency Measures (if any)

Utilities	Proposed Efficiency/Conservation Measures	Estimated Savings for each Measure	Estimated Total Savings
Power/ Electricity		KWh	KWh
		KWh	
Water	Rainwater collection system with total capacity of	m ³ /day	m ³ /day
	Others, please specify:	m ³ /day	

1.5. MANPOWER & TIMETABLE OF CONSTRUCTION

- Proposed Start of Construction
- Proposed Start of Commissioning
- Proposed Start of Commercial Operation

Phase	Expertise/Skills	Requirement per Expertise/Skill	Total Requirement per project phase
a. Construction			
b. Operation			

1.6INDICATIVE PROJECT COST *(Initial Investment):*

PhPUS \$(specify if with foreign investment)