

BATCHING AND CRUSHING PLANT PROJECTS

I.2. PROJECT COMPONENTS

Facilities <i>(please enumerate; use separate sheet, if necessary)</i>	No. of Units	Capacity (ton/hour) or Area (sq./m)	Specification/ Description
1. Main Components: Processing facility (e.g., crushing, mixing, screening, etc.			
2. Storage Facilities: <i>Raw Material</i> <i>Product</i> <i>Fuel</i> <i>Wastes</i> <i>Water</i>			
3. Pollution Control / Waste Management Facilities: <i>Air</i> <i>Wastewater</i> <i>Solid Waste</i>			
4. Support Facilities Power Supply Water Supply Admin Building			

Motor pool facility			
Workers Quarters			
conveyor belt			
Others, specify			
5. Drainage system			
6. Others, specify			
7. Others, specify			
8. Others, specify			
9. Others, specify			
10. Others, specify			

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

I.3. UTILITIES/REQUIREMENTS (Operation Phase):

Power/Energy and Water Requirements

Utilities	Estimated Demand/ Consumption (Total)	Source Breakdown	Projected breakdown from Source specified
Power/Electricity	KWh	Grid	KWh
		Generator Set	KWh
		Others, please specify:	KWh

Utilities	Estimated Demand/ Consumption (Total)	Source Breakdown	Projected breakdown from Source specified
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	

I.4. 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			

I.5. INDICATIVE PROJECT COST (Initial Investment):

PhP

US \$

(specify if with foreign investment)