

AGRICULTURAL PLANTATION AND ANIMAL FEED MILL FACILITIES

1.2 PROJECT COMPONENTS

Components/Facilities	Number of Units	Area (hectares) / Capacity	Specification/ Description
1. Plantation area			
Crops:			
2.Processing plant/facility, please specify (e.g. building, equipment and machineries, etc.):			
3. Support Facilities, please specify (E.g. nursery, road system, admin building, workers' quarter, etc.)			

4. Power source/supply			
5. Water source / supply			
6. Waste water management Facility			
7. Solid waste management facility			
8. Drainage system			
9. Others, specify			
10. Others, specify			
11. Others, specify			
12. Others, specify			
13. Others, specify			

Use additional sheets, if necessary

1.3 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	

1.4 MANPOWER AND TIMELINES OF PROJECT PHASES

- Proposed Start of Development
- 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			

