

Village Law
2018 Technical Evaluation

2 Environmental and Social Safeguards

Province		
Kabupaten		
Kecamatan		
Village		
Sub-Project ID		

Environmental Practices

1 Site inspection confirms that appropriate environmental standards were followed during construction or

Land Acquisition

2 Voluntary land donation conditions met or or n/a

Social Safeguards

3 Village Law social safeguard mechanisms followed or

Notes and commentary:

Village Law
2018 Technical Evaluation

3 Cost Effectiveness

Key Infrastructure Information and Dimensions for Unit Cost Calculations

Province		
Kabupaten		
Kecamatan		
Village		
Sub-Project ID		

Building

	Width (m)	Length (m)	= Area	Rooms	
1 Building dimensions	<input style="width: 100%;" type="text"/>				
<u>Materials</u>					
	Reinf. Conc.	Wood	Steel		
2 Structural	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>		✓
3 Trusswork		<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>		✓
4 Building Costs Budget	<input style="width: 100%;" type="text"/>	Rupiah			
5 Actual cost/sq.m.	<input style="width: 100%;" type="text"/>	Rupiah/sq.m.			
6 Standard unit cost/sq.m.	<input style="width: 100%;" type="text"/>	Rupiah/sq.m. (from Kabupaten records)			

Bridge

	Length (m)	Width (m)	= Area (sq.m.)		
1 Bridge deck	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>		
<u>Materials</u>					
	Reinf. Conc.	Wood	Masonry	Steel	
2 Bridge deck	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>		<input style="width: 100%;" type="text"/>	✓
3 Beams	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>		<input style="width: 100%;" type="text"/>	✓
4 Columns			<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>	✓
5 Abutments			<input style="width: 100%;" type="text"/>		✓
6 Railings	<input style="width: 100%;" type="text"/>	<input style="width: 100%;" type="text"/>		<input style="width: 100%;" type="text"/>	✓
7 Bridge Costs Budget	<input style="width: 100%;" type="text"/>	Rupiah			
8 Actual cost/sq.m.	<input style="width: 100%;" type="text"/>	Rupiah/sq.m.			
9 Standard unit cost/sq.m.	<input style="width: 100%;" type="text"/>	Rupiah/sq.m. (from Kabupaten records)			

Village Law
2018 Technical Evaluation

3 Cost Effectiveness

Gravity Fed Water Supply

	Length (m)	Diameter	Plastic ✓	Steel ✓
1 Transmission pipe				
2 Distribution pipe				
3 Pipe supply and Installation Costs Budget			Rupiah	
4 Pipe installation - Actual cost/m			Rupiah/m	
5 Standard unit cost/m (steel)		Rupiah/m	(from Kabupaten records)	
6 Standard unit cost/m (plas)		Rupiah/m	(from Kabupaten records)	

Road, Drainage, Retaining Wall

	Length (m)	Width (m)	Earth ✓	Gravel ✓	Concrete ✓	Asphalt ✓
1 Road						

Spot Improvements

	Length (m)	Width(m)	Diam (m)	Height(m)
2 Drainage culvert				
3 Drainage channel				
4 Retaining wall				
5 Road installation Costs Budget			Rupiah	
6 Drainage installation Costs Budget			Rupiah	
7 Retaining wall installation Costs Budget			Rupiah	
8 Road installation - Actual cost/sq.m			Rupiah/sq.m	
9 Drainage installation - Actual cost/m			Rupiah/m	
10 Wall installation - Actual cost/m			Rupiah/m	
11 Road - Standard unit cost/m			Rupiah/sq.m (from Kabupaten)	
12 Drainage - Standard unit cost/m			Rupiah/m	
13 Retaining wall - Standard unit cost/m			Rupiah/m	

Irrigation

	Length (m)	Width (m)	Depth (m)	Earth ✓	Masonry ✓	Concrete ✓
1 Canal						
2 Canal Costs Budget			Rupiah			
3 Actual cost/m			Rupiah/m			
4 Standard unit cost/m			Rupiah/m	(from Kabupaten records)		

Village Law
2018 Technical Evaluation

4 Operation and Maintenance/Sustainability

How good is the O&M Plan?

- | | | |
|-------------------------------------------------|----------------------|--------|
| 20 Does this SP have a maintenance plan? | <input type="text"/> | Yes/No |
| 21 Linkages to line Ministries? | <input type="text"/> | Yes/No |
| 22 Clear division of responsibilities and costs | <input type="text"/> | Yes/No |
| 23 Contains estimated costs: Routine | <input type="text"/> | Yes/No |
| Capital repair | <input type="text"/> | Yes/No |

O&M Committee

- | | | |
|-------------------------------------|----------------------|------------------------------------------------|
| 24 In place and functioning | <input type="text"/> | Yes/No |
| 25 O&M user fee in place | <input type="text"/> | Yes/No |
| 26 User fee for what services? | <input type="text"/> | Specify all (water, road, school, etc.) |
| 27 Contributions from other sources | <input type="text"/> | Yes/No |

28 Current funds within O&M account Rupiah

29 Affordability of user fees % of users who are able to easily pay

30 Government inputs to schools, medical clinics adequate/timely? Yes/No

31 Labour/material input	Community	<input type="text"/>	% annually
	Government	<input type="text"/>	% annually

O&M Training

- | | | |
|---------------------------------|----------------------|--------|
| 32 O&M training received | <input type="text"/> | Yes/No |
| 33 Ongoing capacity development | <input type="text"/> | Yes/No |
| 34 Annual training budget | <input type="text"/> | Rupiah |

Climate Resiliency - DRM

- | | | |
|-----------------------------------------------------------------|----------------------|--------|
| 35 Is the sub-project safe from flooding? | <input type="text"/> | Yes/No |
| 36 Erosion protection measures sufficient? | <input type="text"/> | Yes/No |
| 37 Low landslide risk; no steep slopes | <input type="text"/> | Yes/No |
| 38 Low forest fire risk; clear area between building and forest | <input type="text"/> | Yes/No |

Village Law
2018 Technical Evaluation

Brief Sub-project Description, Notes and Commentary, Best Practices

Brief Sub-Project Description: Provide a few sentences that include type of infra, size (or length, width, etc.) of infra, material used to build infra, approximate number of users, special characteristics of infra, etc.

Notes and Comments from Audit:

Best Practices:

- * What examples of good practice can be drawn to enhance technical quality, operation and maintenance and sustainability for future Village Law sub-projects?
- * What are the key lessons learned from the sub-projects undertaken? What practices should be replicated and/or avoided in future sub-projects? Provide a list of key recommendations.

Village Law
2018 Technical Evaluation

7 Process Assessment - Village Administration (One Questionnaire/Village)

1	<p>Did the process of infrastructure prioritization within the village follow Village Law requirements? Is there an awareness of the official requirements?</p>	<p>Fully met requirements <input type="checkbox"/></p> <p>Somewhat met requirements <input type="checkbox"/></p> <p>Did not meet requirements <input type="checkbox"/></p>
2	<p>Did the procurement process (either swakelola or contractor) follow all laws and norms? Is there an awareness of the laws pertaining to procurement?</p>	<p>Fully complied with laws <input type="checkbox"/></p> <p>Somewhat complied with laws <input type="checkbox"/></p> <p>Did not comply with laws <input type="checkbox"/></p>
3	<p>Accountability and Governance</p> <p>Examine records and meeting minutes from <i>Badan Kerjasama Antar Desa</i> and documents from Inter-Village Community Forum. How many persons have been participating in these meetings and how effective are these community committees? Are the records being kept in an orderly fashion?</p>	<p>Lots of participation. Highly Effective <input type="checkbox"/></p> <p>Some participation. Effective <input type="checkbox"/></p> <p>Limited participation. Moderately Effective <input type="checkbox"/></p> <p>Little participation. Ineffective <input type="checkbox"/></p>
4	<p>Women's participation in prioritization, procurement and community meetings</p>	<p>Lots of participation (>50%). Highly Effective <input type="checkbox"/></p> <p>Some participation (about 50%). Effective <input type="checkbox"/></p> <p>Limited participation (<25%). Moderately Effective <input type="checkbox"/></p> <p>Little participation (<10%). Ineffective <input type="checkbox"/></p>