# Community Based Infrastructure

Manual NATIONAL COMMUNITY DRIVEN **DEVELOPMENT** PROJECT

KALAHI-CIDSS KAPIT-BISIG LABAN SA KAHIRAPAN COMPREHENSIVE AND INTEGRATED DELIVERY OF SOCIAL SERVICES

Republic of the Philippines DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT



Department of Social Welfare and Development KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM (NCDDP)

# COMMUNITY BASED INFRASTRUCTURE MANUAL VOLUME TWO (June 2016)

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# **Annex A: Infrastructure Planning** Forms

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#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### **INVENTORY OF EXISTING INFRASTRUCTURES<sup>1</sup>**

No		Dality: Classification: Barangays: ce : Region:
Α.	Ru	ral Access:
		Municipal Roads: Paved = kms. Gravel = kms. Barangay Roads: Paved = kms. Gravel = kms. Bridges: Concrete = In.m Bailey = In.m Suspension = In.m Other Structures:
В.	So	cial Infrastructures:
	v.	Rural Health Unit: barangay         Barangay Health Station: barangays         Day Care Center: barangays         School Buildings: Elementary = Barangays         High School = Barangays         Potable Water Supply: Level I = Barangays         Level II = Barangays         Level III = Barangays         Level III = Barangays         Cothers: (Brgy, Hall) barangays
C.	Ag	ricultural & Trade Facilities:
	ii. iii.	Post-harvest facilities (Warehouse/Storage): barangays Training Center: barangays Markets/ Trading Center: barangays Raw materials:

Prepared by:

Validated by:

MCT-TF

ACT-TF

<sup>&</sup>lt;sup>1</sup> All barangays must have the same inventory

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### INVENTORY OF AVAILABLE TECHNICAL RESOURCES

Name of Barang	jay:
Municipality:	
Region:	

Province : \_\_\_\_\_ Municipal Class: \_\_\_\_\_

#### A. Heavy Equipment

Туре	Current	Current	Fuel & POL	Prevailing
	Condition	Capability per	Product	Rental Rates
		Capability per Hour	Consumption	

#### **B. Technical and Skilled Manpower**

Name	Type of Skill	No. of Years of Work Experience	Employment Status	

#### C. Labor Force (Barangay)

Name	Position	Employment Status

Prepared by:

Concurred:

MCT/ACT-TF

Municipal Engineer

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### INVENTORY OF AVAILABLE SERVICE PROVIDERS<sup>2</sup>

Name of Barangay:	
Municipality:	
Region:	

Province : \_\_\_\_\_ Municipal Class: \_\_\_\_\_

#### A. ENGINEERS/ARCHITECTS

Name	Address	Field of Expertise

#### **B. CONTRACTORS**

Name of Construction Firm	Postal Address	Category	Classification

#### C. SUPPLIERS

Name of Establishment	Postal Address	Category <sup>3</sup>	Products/Materials Supplied

#### MATRIX OF NON-REGISTERED SUPPLIERS

Postal Address	Category
	Postal Address

#### Prepared by:

Noted:

MCT-TF and/or ACT-TF

**Regional Community Infrastructure Specialist** 

Note: To be conducted in coordination with market survey of available suppliers and contractors prepared by the Procurement Team

 $<sup>^2</sup>$  One that can provide technical assistance such as survey works, engineering design and plan preparations, laboratory test results

<sup>&</sup>lt;sup>3</sup> Whether hardware store, electrical store, lumberyard, sand & gravel supplier, etc

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### SITE VALIDATION REPORT FOR RURAL ROADS

Date of Field Visit:	Brgy:	Mun: _	
Name of Proposed sub project	<b></b>		
Name of Proposed sub-project Location: Station Limits (Sitio			
Name of contact person (PPT			
No. of present population of the	he target area:	Male:	Female:
Total No. of Households:	Ave. No./HH:	(For ioint b	arangay proposal, total for the
participating barangays)		( , ,	<b>3 3 7 7</b>
1. Current status of proposed trail; earth/dirth roa			in the roadway
existing canal silted;	_ loose surface material	s; some se	ections are cemented
2. Estimated length of the pro benchmarks @ Point (start or (end of sta)	sta. 0+000)		
3. Existing road network for w provincial road;			ad; private road
4. Types of vehicles currently none; motorc	passing the proposed ro- ycles/Tri-cycles; F	ad: our-wheel;	_6-wheelers truck; Others
5. Frequency count of vehicle times for motorcycles/Tri-			
6. Existing cost of fare from th per person; p		proper:	
7. Existing farm products with	in the influence area of th	ne proposed road:	: (ex. Palay, vegetable)
8. Topography of the propose flat terrain;		rolling to hilly; _	mountainous
9. Will the proposed road requ	uire major excavation?	Yes (estimate	ed vol.) cu.m; No
10. Will the road require signi	icant volume of filling/em	ıbankment materi	als? Yes No
11. Any potential environmen	al disaster risks noted or	n the proposed sit	e:
12. Availability of filling/embar within the proposed ar			more than 10 kilometers
13. Availability of surface mat within the proposed ar	erials in the area (distance) ea; 5-10 kms from		more than 10 kilometers
14. Availability of culverts and within the proposed ar	l cement materials in the ea; 5-10 kms from		more than 10 kilometers
15. Availability of heavy equip			o vately owned (contractors)

16. Availability of labor force in the area: \_\_\_\_\_\_ skilled (identify) \_\_\_\_\_\_; \_\_\_\_unskilled

17. Current cost of labor in the area: skilled: \_\_\_\_\_/day; unskilled: \_\_\_\_\_/day

Other observations: \_\_\_\_\_

**Recommendation:** This will be filled by technical staff of the validating team (TF, ME, RCIS as applicable)

In this section, range of options for technical design must be presented to the community. Appropriate technology will be finalized and confirmed once the information are analyze.

Attach Geotagged Photos of the proposed site.

Prepared by:

TF/ ME or Service Provider

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### SITE VALIDATION REPORT FOR BRIDGES/SPILLWAYS/CULVERTS

Date of Field visit:	Brgy:	Mun:	
Name of Proposed sub-project:			
Location: Station Limits (Sitio/Br	rav):		
Name of contact person (PPT/B No. of present population of the	target area:	Male:	Eemale:
Total No. of Households:		(For joint barange	av proposal total for the
participating barangays)	/\\C. I\O./TITL		
participating barangays)			
1. Existing status of the propose trail; earth/dirth existing canal silted;	h road; pothole	es present; cana	I w/in the road way
2. Estimated width of the water	body for which the stru	cture will be constructed	l: (Ln.m)
3. Type of water body for which	the proposed structure	e will be constructed:	River; creek
4. From the strongest typhoon the	hat hit the area, what v	vas the maximum flood le	evel? m.
5. Existing type of soil at the are	ea: Clay; Sa	indy; Rocky	
6. Is there any existing bridge or	r similar structures with	hin the area/locality?	Yes No
7. Quarrying within the area (20	0 meters radius from t	ne proposed bridge site)	yes no
8. Any potential environmental c	disaster risks noted on	the proposed site:	
9. Other barangay that would be	enefit the proposed stru	uctures:	
10. Available indigenous materia materials;		be used for the propose	ed structures: List of
11. Availability of filling/embankr proposed area;			
12. Availability of sand and grav 5-10 kms from the area;			osed area;
13. Availability of culverts, ceme within the proposed area;	ent and other construct 5-10 kms from t	ion materials in the area ne area;	: (distance) _ more than 10 kms
14. Availability of heavy equipm privately owned (contractors)	ent at the area/locality	: yes no	_LGU owned;
15. Existing means of transporta			other (Specify)
16. Existing cost of fare from the of farm product	e area to the municipal	proper: per pe	rson; per sack
17. Existing farm products within	n the influence area: (e	ex. Palay, Vegetable)	
18. Availability of labor force at t	the area:	_ skilled (identify)	; unskilled

19. Current cost of labor at the area: skilled: \_\_\_\_\_/day; unskilled: \_\_\_\_/day

Other observations:

**Recommendation:** This will be filled by technical staff of the validating team (TF, ME, RCIS as applicable)

On this section, range of options for technical design must be presented to the community. Appropriate technology will be finalized and confirmed once the information are analyze.

Attach Geotagged Photos of the proposed site.

Prepared by:

TF/ ME or Service Provider

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### SITE VALIDATION REPORT FOR BUILDINGS/VERTICAL STRUCTURES

Date of Field visit:	Brgy:	Mun:	
Name of Proposed sub-project:			
Location: Station Limits (Sitio):			
Name of contact person (PPT/E			
No. of present population of the	target area:	Male:	Female:
No. of present population of the Total No. of Households:		Wale	and proposal total for i
norticipating barangeva)	Ave. No./III		gay proposal, total for t
participating barangays)			
1. Existing status of the road lea	ading to the propos	ed site: ( <i>Please Mark</i> )	
trail; all wea	ather gravel road; _	gravel road w/ so	me cemented portion
2. Distance of the area from the			
3. Means of transportation from			none;
motorcycle/tri-cycle;			
4. Ownership of the property foSchool site;	r which the building LGU owne	will be constructed: d; Privately c	Barangay site; wned; Titled Y_ N _
Terrain of the proposed sub-		nbankment; fo	r side cut excavation
5. Any potential environmental	disaster risks noted	on the proposed site:	
<ul> <li>7. Available indigenous materia materials;</li></ul>			
within the proposed	area; 5-10	kms from the area;	more than 10 kms
9. Availability of sand and grave			more than 10 kms
10. Availability of construction r within the proposed a			more than 10 kms
11. Availability of concrete mixe	r and concrete vibr U owned;	ator at the area/locality: _ privatel	yes no y owned (contractors)
12. Availability of labor force at	the area:	skilled (identify)	unskilled
13. Current cost of labor at the	area: skilled:	/day; unskilled:	/day
14. Who will provide the following	ng software for the	proposed sub-project? (P	lease specify)
b. For health station (H	ealth Worker (BHW	/, Midwife), medicines) etc)	
15. Any existing organization at	t the barangay: (ple	ase specify)	
	active:		in-active

16. Willingness to organize group to handle the operation of the sub-project: \_\_\_\_\_ yes \_\_\_\_\_ no

Other observations: \_

Recommendation: This will be filled by technical staff of the validating team (TF, ME or RCIS)

On this section, though standard designs in terms of floor are for usage are available, range of options for the technical design in terms of materials to be used will be finalized and confirmed once the information are analyze.

Attach Geotagged Photos of the proposed site.

#### Prepared by:

TF/ ME or Service Provider

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

Date of Field visit:	Brav:	Mun:	
Name of Proposed sub-project	:t:		
Location: Station Limits (Sitio)	:		
Name of contact person (PPT,	/BRT member):	Mala	
No. of present population of the Total No. of Households:		Wale	
participating barangays)	Ave. No./111		angay proposal, total lo
participating barangayo)			
1. Existing status of the road le	eading to the propose	d site: (Please Mark)	
trail; all we	eather gravel road;	gravel road w/	some cemented portion
		<i>4</i>	
<ol><li>Distance of the area from the area f</li></ol>	ne municipal proper: _	(kilometers)	
3. Means of transportation from	m the Poblacion to the	nronosed site:	
motorcycle/tri-cycle;			others (specify)
	jeep,	banba,	
4. Ownership of the property f	or which the building v	will be constructed:	Barangay site;
School site;	LGU owned;	; Privatel	y owned; Titled Y_N_
5. Terrain of the proposed sub	o-project site:		
for clearing;			
<ol><li>Any potential environmenta</li></ol>	I disaster risks noted of	on the proposed site: _	
7. Name other barangay/s tha	t will benefit from the	sub-project:	
8. Any existing similar facilities	s within the area or loc	cality: yes (distan	
8. Any existing similar facilities 9. Availability of construction r	s within the area or loc naterials in the area: (	cality: yes (distan	nce) (km); no
8. Any existing similar facilities 9. Availability of construction r	s within the area or loc naterials in the area: (	cality: yes (distan	nce) (km); no
<ol> <li>Any existing similar facilities</li> <li>Availability of construction r</li> <li>within the proposed</li> <li>Availability of equipment/n</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t	cality: yes (distan distance) ms from the area; the sub-project?	nce) (km); no more than 10 kms yes; no
<ol> <li>Any existing similar facilities</li> <li>Availability of construction r</li> <li>within the proposed</li> <li>Availability of equipment/n</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t	cality: yes (distan distance) ms from the area; the sub-project?	nce) (km); no more than 10 kms yes; no
<ol> <li>Any existing similar facilities</li> <li>Availability of construction r within the proposed</li> <li>Availability of equipment/n within the munici</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out	cality: yes (distan distance) ms from the area; the sub-project? side the municipality (s	nce) (km); no more than 10 kms yes; no specify place)
<ol> <li>Any existing similar facilities</li> <li>Availability of construction r within the proposed</li> <li>Availability of equipment/n within the munici</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out	cality: yes (distan distance) ms from the area; the sub-project? side the municipality (s	nce) (km); no more than 10 kms yes; no specify place)
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r</li> <li> within the proposed</li> <li>10. Availability of equipment/n</li> <li> within the munici</li> <li>11. Availability of labor force a</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out at the area:	cality: yes (distan distance) ms from the area; the sub-project? side the municipality (s skilled (identify)	nce) (km); no more than 10 kms yes; no specify place) ; unskilled
<ol> <li>Name other barangay/s tha</li> <li>Any existing similar facilities</li> <li>Availability of construction r within the proposed</li> <li>Availability of equipment/n within the munici</li> <li>Availability of labor force a</li> <li>Current cost of labor at the</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out at the area:	cality: yes (distan distance) ms from the area; the sub-project? side the municipality (s skilled (identify)	nce) (km); no more than 10 kms yes; no specify place) ; unskilled
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out at the area: e area: skilled:	cality: yes (distan distance) ms from the area; the sub-project? side the municipality (s skilled (identify)	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled:/day
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> <li>13. Availability of technician/m</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki machinery needed for t pality; out at the area: e area: skilled: nechanic for the equip	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) /day; unski ment/machinery?	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled:/day yes no
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> <li>13. Availability of technician/m</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki machinery needed for t pality; out at the area: e area: skilled: nechanic for the equip	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) /day; unski ment/machinery?	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled:/day yes no
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> <li>13. Availability of technician/m within the munici</li> <li>14. Availability of technicial state</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out at the area: e area: skilled: nechanic for the equip pality; out	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) skilled (identify) ment/machinery? side the municipality (s ration of the proposed	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled: ves no specify place) sub-project: yes
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> <li>13. Availability of technician/m within the munici</li> <li>14. Availability of technicial state</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out at the area: e area: skilled: nechanic for the equip pality; out	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) skilled (identify) ment/machinery? side the municipality (s ration of the proposed	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled: ves no specify place) sub-project: yes
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor force a</li> <li>13. Availability of technician/m within the munici</li> <li>14. Availability of technical station</li> <li>14. Availability of technical station</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki nachinery needed for t pality; out at the area: out at the area: e area: skilled: hechanic for the equip pality; out	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) /day; unski ment/machinery? side the municipality (s ration of the proposed ;	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled: vas no specify place) sub-project: yes none
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> <li>13. Availability of technician/m within the munici</li> <li>14. Availability of technical sta (indicate name);</li></ol>	s within the area or loc materials in the area: ( d area; 5-10 ki machinery needed for t pality; out at the area: e area: skilled: hechanic for the equip pality; out aff similar with the oper- at the barangay: (plea	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) /day; unski ment/machinery? side the municipality (s ration of the proposed ; se specify)	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled: vas no specify place) sub-project: yes none
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor force a</li> <li>13. Availability of technician/m within the munici</li> <li>14. Availability of technical stat (indicate name);</li> </ol>	s within the area or loc materials in the area: ( d area; 5-10 ki machinery needed for t pality; out at the area: e area: skilled: hechanic for the equip pality; out aff similar with the oper- at the barangay: (plea	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) /day; unski ment/machinery? side the municipality (s ration of the proposed ; se specify)	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled: vas no specify place) sub-project: yes none
<ol> <li>8. Any existing similar facilities</li> <li>9. Availability of construction r within the proposed</li> <li>10. Availability of equipment/n within the munici</li> <li>11. Availability of labor force a</li> <li>12. Current cost of labor at the</li> <li>13. Availability of technician/m within the munici</li> <li>14. Availability of technical sta (indicate name);</li></ol>	s within the area or loc materials in the area: ( d area; 5-10 ki machinery needed for t pality; out at the area: out e area: skilled: hechanic for the equipt pality; out aff similar with the oper at the barangay: (plea in-ac	cality: yes (distance) ms from the area; the sub-project? side the municipality (s skilled (identify) /day; unski ment/machinery? side the municipality (s ration of the proposed ; se specify) stive	nce) (km); no more than 10 kms yes; no specify place) ; unskilled lled: day yes no specify place) sub-project: yes none

17. Willingness to organize group to handle the operation of the sub-project: \_\_\_\_\_ yes \_\_\_\_\_ no

18. Willingness of the community member to contribute/pay for the services provided by the subproject: \_\_\_\_\_\_ willing to pay; \_\_\_\_\_\_ not willing to pay

19. How much do they think they can initially afford?

Other observations: \_\_\_\_

**Recommendation:** This will be filled by technical staff of the validating team (Service Provider, RCIS, or ME)

On this section, though standard designs in terms of floor are for usage are available, range of options for the technical design in terms of materials to be used will be finalized and confirmed once the information are analyze.

Attach Goetagged Photos of the proposed site.

Prepared by:

TF/ ME or Service Provider

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### SITE VALIDATION REPORT FOR SMALL IRRIGATION

Date of Field visit:	Brgy:	Mun:	
Location: Station Limits (Sitio	o):		
Name of contact person (PP	T/BRT member):	Male: Fe	
No. of present population of	the target area:	Male: Fe	male:
participating barangays)	Ave. No./HH	: (For joint barangay p	proposal, total for the
participating sarangays)			
1. Existing status of the road trail; all v		ed site: (Please Mark) gravel road w/ some co	emented portion
2. Distance of the area from	the municipal proper: _	(kilometers)	
3. Means of transportation fro	om the Poblacion to the	e proposed site:	
		jeep; banca;	others (specify)
4. Category of the proposed reha	sub-project: bilitation/improvement	new/expansion of i	rigation system
For New System			
5. Estimated irrigable area to	be covered by the pro	posal: hectares	
6. Name and location of wate	er source:		
7. Estimated discharge of wa	ter source:		
8. Distance of the water sour	ce to the target area: _	(kilometers)	
9. Existing crops planted with	nin the target area:		
10. Any potential environmer	ntal disaster risks noted	d on the proposed site:	
For Rehabilitation/Improve	ment		
11. Name of existing system	·		
12. Area of coverage:	(has.) Date com	pleted and operated by the IA	:
13. Proposed scope of work	covered by the propos	al:	
14. Effective area covered by	/ the proposed sub-pro	ject:	(hectares)
15. Number of farm lots affec		nt covered by the proposed su covered areas	b-projects:
16. Status of existing Irrigation	on Association (IA):	Active	In-active
17. Name of Irrigation Assoc	iation:		
18. Status of operation and r	naintenance of the IA:		

19. Availability of labor force at the area: Skilled (identify) \_\_\_\_\_; \_\_\_\_ unskilled

20. Current cost of labor at the area: Skilled: \_\_\_\_\_/day; \_\_\_\_\_ unskilled: \_\_\_\_\_/day

21. Any existing organization at the barangay aside from IA: (please specify) \_\_\_\_\_

Other observations: \_\_\_\_\_

**Recommendation:** This will be filled by technical staff of the validating team (Service Provider, RCIS, or ME)

On this section, range of options for technical design must be presented to the community. Appropriate technology will be finalized and confirmed once the information are analyze.

Attach Geotagged Photos of the proposed site.

#### Prepared by:

TF/ ME or Service Provider

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

SITE VALIDATI	ON REPORT FOR	R WATER SUPPLY S	YSTEM
Date of Field visit:	Brgy:	Mun:	
Name of Proposed sub-project: _ Location: Station Limits (Sitio): _ Name of contact person (PPT/BF No. of present population of the t Total No. of Households: <i>participating barangays</i> )	RT member): arget area:	Male: F	emale:
No. of population affected by inst Existing water system in the area			Piped System
Source of existing water system:	Underground;	Spring;	Others;
Location of the existing water so	urce:		
Type of source of the proposed v	vater system:		
Name of the source:	Loc	cation:	
Discharge (Q) of Flow rate:	Ips. Ele	evation:	meters
Quality of water:			
Geographical Coordinates:	L	atitude;	Longitude
Reliability of source: perennial	intermitten	t fluctuating	g
Geology (Type of soil/rock at the	source):		
Vegetation cover of the source: _			
Accessibility of the source: road	tra	il none	
Distance of proposed water sour	ce to the target area:		
Distance of the water source to the	he nearest road acces	SS:	
Presence of power supply in the	area: Dista	nce of the nearest electric	c post:
Ownership of the source: LGU	J owned; Public L	and; Privately owned	l; Titled Y N
Name of Owner:			
Any potential environmental disa	ster risks noted on the	e proposed site:	
Available construction materials i	in the area:		
Name of existing association in the	he area:		
Status of the association: No. of	active members	in-active	

Other observations: \_\_\_\_\_

**Recommendation:** This will be filled by technical staff of the validating team (Service Provider, RCIS, TF, or M&E)

On this section, range of options for technical design must be presented to the community. Appropriate technology will be finalized and confirmed once the information are analyze.

Attach Geotagged Photos of the proposed site.

Prepared by:

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Department of Social Welfare and Development **KALAHI CIDSS–NCDDP** Kapit-Bisig Laban sa Kahirapan Comprehensive and Integrated Delivery of Social Services National Community-Driven Development Program



#### TECHNICAL ASSISTANCE FUND (TAF) ELIGIBILITY CHECKLIST

Barangay/s _	
Municipality:	
Province:	

Region: \_\_\_\_\_

Title of proposed Sub-Project: \_\_\_\_\_

CRITERIA/REQUIREMENT	YES	NO
1. Is there a resolution passed by the Barangay Assembly for the availment of TAF?		
2. Does the proposed subproject categorized as technically specialized sub-project? OR,		
3. Is the capacity (professional expertise) not available in the community or the cluster of communities?		
4. Is the technical assistance beyond the capacity of the existing project and Municipal staff?		
5. Is there already an organized Project Preparation Team?		
6. Is a lead Barangay already selected to manage the engagement of Service Provider/s?*		
7. Is the cluster communities willing to open a current account and provide the required initial deposit as Local Community Contribution?*		
8. MIBF or Municipal Forum resolution approving and endorsing the TAF to the RPMO		

\*Applicable for community managed TAF only

#### CERTIFICATION

Pursuant to the requirement in the availment of Technical Assistance Fund (TAF), section 5.7 of the Community Based Procurement Manual (CBPM) and Chapter 3 of the Community Based Financial Manual (CBFM), the above Barangay/s are eligible to access the TAF.

Area Coordinator

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### SUBPROJECT CONCEPT PROPOSAL

Barangay:	Municipality:	Province:	Region:				
A. GENERAL INFORMATION							
Name of p	roposed sub-project:						
Category:	Public Goods	Enterprise	Human Resource Dev't				
Outegory.							
What need	s of the community will the pr	oposed project address?					
1.							
2.							
3.							

B. TECHNICAL DESCRIPTION			
Physical target:	Cost parameter:		
, , ,			
Persons who assisted in the preparation of techn	ical proposal:		
Proposed scope of works to be undertaken:			
Manpower requirement/sources: skilled			
Equipment requirement/sources:			
Other component included in the proposal (e.g trainings):			
Procurement Method/s to be adopted:			

C. FINANCIAL ECONOMIC ASPECT						
Total Estimated Cost : Php						
Cost Sharing Arrangement:	Direct Cost	Indirect Cost	Total	% Total		
Grant Amount						
LCC: BLGU						
Community						
MLGU						
PLGU/Others						
Sub-total						
TOTAL LCC Cash						
TOTAL LCC In-kind						
Total number of Household (HH	) in the barangay	/:		tion		
				Female		
			% to Total _			
Number of HH currently without	access to the ne	eded services				
that can be served by the propo	sed project:					
Current expenses without the pr	oposed project:					
Expected expenses after completion of proposed project:						
Other benefits can be derived fr	om the proposed	project:				

D. ENVIRONMENTAL AND SOCIAL SAFEGUARD CONCERNS						
Is the proposed project included in		Yes	No			
Any displacement or relocation of community members during implementation?			Yes	No		
Acquisition of proposed site/location?	LGU Owned	Others: (Specify)				
Are there Indigenous People within the community that may be Yes No Are there proposed project ?						
Is there a proposed site within an a people?	rea reserved for ind	igenous	Yes	No		

E. PROJECT SUSTAINABILITY
Is there an existing O&M group or still to be organized?
Is the community willing to pay for tariff, if so how much?
Other sources of funds for the operation and maintenance activities?
Identified capability building requirements for O&M group?
How do we plan to maintain the completed projects?

Prepared by:	Approved for endorsement to the MIBF
Head, Project Preparation Team	Brgy. Chairperson BSPMC Chairperson
Approved for endorsement to NCDDP	Technical Verification by:
Municipal Mayor/MIBF Convenor	Area Coordinator MIAC Representative

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM OFFICE OF THE BARANGAY SUB-PROJECT MANAGEMENT COMMITTEE

#### **PROGRAM OF WORKS**

Barangay: \_\_\_\_\_ Municipality: \_\_\_\_\_ Province: \_\_\_\_\_

Project Title:	
Category :	
Physical Target:	
Total Project Cost:	
Mode of Implementation:	

Project	Description:				Project Duration:			
-					Equipment Needeo	1:		
					Technical Personn	el:		
Item	Scope of Work (Direct	Cost)	% Wt.	Quantity	Unit of	U	nit Price	Total
No.					Measurement			
	TOTAL							
Estima	ted Project Cost				Source of Fund			
		NCDE	OP Grant	Community	Local Gov't Units	Oth	er Source	Total Cost
-	ect Cost							
Mat	erials Cost							
	ipment Rental							
	or Cost:							
	killed							
	Inskilled							
Sub-to								
B. Indir	rect Cost							
	Engineering							
	ervision							
Con	tractor's Profit							
Tax								
Han	id Tools							
Mat	erial Testing							
	nin & Overhead							
Sub-to	tal B							
TOTAL	. (A+B)							
ADD C	ontingency							
	%							
-	tal Estimated Cost							
ADD:	O&M (Other Amenities							
	Grand Total					L		

Prepared by:

Service Provider/ACT-TF

#### Reviewed by:

ACT-Technical Facilitator (TF)

Recommending Approval:

Municipal Engineer

Approved by:

BSPMC Chairperson

Concurred by:

Barangay Chairperson

Municipal Mayor

Noted by:

Regional Community Infrastructure Specialist

Note: Costing to be used on the MIBF will be the TOTAL Estimated Cost

#### INSTRUCTIONS IN FILING UP THE PROGRAM OF WORK FORM

The following are important reminders for Technical Facilitators or Service Providers in preparing and filling-up the Program of Works.

1. Proper labeling or naming of the proposed sub-project is important. Use of an appropriate description like rehabilitation/improvement, or construction is important. Also specify if there is bridge component included in the proposal. This will help the Project establish the cost parameter for each road sub-category. The name of barangay/s or sitio/s where the road section/project will traverse should be clearly indicated in the title. This will help the monitoring team identify the exact location where the sub-project is being constructed.

2. The physical target for projects must be in kilometer (for roads), lineal meters (for bridges, drainage and culverts, square meters (for buildings) and other acceptable units of measure for other projects.

3. The unit must be based on the acceptable unit of measurement (e.g. cubic meters for earthmoving and other similar pay items, square meters for concrete pavement, cubic meters for structural concrete, kilograms for reinforcing steel, etc.)

4. Item numbers 2 & 3 above must be adopted for commonality of presentation and understanding.

5. For establishing the regional unit cost parameter, the TF or SP must adopt the matrix for deriving indirect costs in Annex 1 (Section 5.2.) for roads and bridges and the section on cost estimates in the manual. This will guide the reviewer if the proposed sub-project goes beyond the regional cost parameters. Review can be done by pay item for easy checking and validation.

6. Currently, the KC-NCDDP allows the charging of taxes under Grant funds. This will eliminate delays on the part of the community in raising cash counterpart intended for taxes.

7. Should the LGU have some equipment offers for the implementation stage, it can only be committed to a maximum of two (2) road sub-projects in order not to delay the implementation of other similar sub-projects in the municipality.

8. Rounding-off the total estimated project cost to the nearest hundredths must be observed by the programmer both on the grant and LCC amount.

No proposed projects will be approved and implemented unless the Program of Works is properly prepared, reviewed and approved by the BSPMC chairperson and noted by the regional technical staff. In line with the project's local governance goal, the Barangay Chairman and Municipal Mayor must sign the document to acknowledge the project works requirement and the cost sharing arrangement.

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM RURAL INFRASTRUCTURE COMPONENT

#### **BILL OF QUANTITIES AND ESTIMATED CONTRACT COST\***

Name and Location of Subproject: \_\_\_\_\_

Item No. (1)	Description (2)	Quantity (3)	Unit of Measure (4)	Rate/ Unit (5)	Estimated Direct Cost (6)= (3) x (5)	Estimated Indirect Cost (7)	Total Cost (8) = (6) + (7)
Total Co	ontract Cost						

Prepared by:

Reviewed & Checked by:

Service Provider and/or ACT-TF

ACT- Technical Facilitator

Noted by:

Municipal Engineer

\* May be prepared in an Excel Spread Sheet

#### INSTRUCTIONS IN FILING UP BILL OF QUANTITIES AND ESTIMATED CONTRACT COST FORM

- 1. Columns (1) to (5) are self-explanatory.
- 2. Column (6) is the Estimated Direct Cost (EDC) of the work item calculated as the product of Columns (3) and (5) as prepared by the Cost Estimator.
- 3. Column (7) is the sum of all indirect costs that include (overhead expenses, contingencies, miscellaneous expenses, contractor's profit margin, taxes)
- 4. Column (8) is the sum of Column (6) and Column (7) or the total contract cost for the work item.
- 5. After all work items have been identified and their total costs calculated, the sum of all entries under Column (6) and Column (7) shall be obtained horizontally and the final total of Columns (6) and (7) computed to obtain the estimated contract cost.
- 6. The cost estimator is advised to use established rates for work items obtained by the RPMO, if available or prevailing market rates using an Excel spreadsheet. They may revise the submitted estimates if, in their evaluation, the estimates need to be adjusted but must report the results during the community consultation to determine its effect on the grant allocation approved for the community.

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM RURAL INFRASTRUCTURE COMPONENT

#### WORKSHEET FOR COMPUTING VOLUME OF CONCRETE

Name and Location of Subproject: \_\_\_\_\_

Type of Structure	Part within the		Dimensio	n	Volume	No. of sides	Total Volume
*	structure **	Width (meter)	Length (meter)	Thickness (meter)	cu.m. [f=cx	required (g)	( cu. m.) *** (h = g x f)
( a )	(b)	(c)	(d)	`(e)´	dxe]		
TOTAL							

Note: \*

- \* = box culvert, bridge, intake box, reservoir
- \*\* = top slab, bottom slab, walling, etc.
- \*\*\* = basis of payment for Structural Concrete Pay Item

Prepared by:

Reviewed & Checked by:

Service Provider and/or ACT-TF

ACT- Technical Facilitator

Noted by:

Municipal Engineer

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM MUNICIPAL INTER-AGENCY COMMITTEE (MIAC) RURAL INFRASTRUCTURE COMPONENT

#### **BAR BENDING SCHEDULE**

Name and Location of Subproject: \_\_\_\_\_

Part of Structure	Bar Type	Figure *	Bar Size	Bar Type Length (meter)	Number of bars. Required ( pcs)	Total length (meter)	Weight of Bar (kg./mtr. ) **	Total Weight (kgs.) *** [ I = g x h ]
(a)	(b)	(c)	(d)	(e)	(f)	(g = e x f)	(h)	
ΤΟΤΑΙ								
TOTAL								

Note: \* = please draw the figure based from the plan \*\* = based from the result of material testing or from the table for standard weight per meter length

\*\*\* = basis of payment for Reinforcing Steel pay item

Prepared by:

Reviewed & Checked by:

Service Provider and/or ACT-TF

ACT- Technical Facilitator

Noted by:

Municipal Engineer

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM RURAL INFRASTRUCTURE COMPONENT

#### **CONSTRUCTION SCHEDULE AND S-CURVE\***

Name and Location of Subproject: \_\_\_\_\_

Proposed Implementation Period:\_\_\_\_\_

ltem	Work/Activity Description	Co	nstruction Sche	edule	Const	truction Cost							Nont	h				
No.		No. of	Cumulative	Start	Cost	Cumulative	1	2	3	4	5	6	7	8	9	10	11	1
		Days	No. of Days	Date		Cost												2
	Total No. of Days																	

Prepared by:

Reviewed & Checked by:

Service Provider and/or ACT-TF

ACT- Technical Facilitator

Noted by:

Municipal Engineer

\* List all activities/work description based on Work Breakdown Structure, Indicate estimated no. of days to complete each activity and cumulative number of days, Indicate planned start date, indicate cost of each activity and cumulative cost. Use data from cumulative schedule and costs to plot the S-Curve. During Project Implementation, reserve an additional row for each activity to plot data based on actual schedule and costs.

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM RURAL INFRASTRUCTURE COMPONENT

#### MANPOWER SCHEDULE

Name and Location of Subproject: \_\_\_\_\_

ltem No.	Work Item/Activity	Position*	No. of Men	Programmed Man-Days	Schedule of Deployment (Month)						(Month)				
	Name		Required		1	2	3	4	5	6	7	8	9	10	
												<b> </b>	<u> </u>		
												┝───	$\vdash$	<u> </u>	
							-					├	┟───┤		
													┟──┦		

\*Please identify women workers to be hired

Prepared by:

Reviewed & Checked by:

Service Provider and/or ACT-TF

ACT- Technical Facilitator

Noted by:

Municipal Engineer

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM RURAL INFRASTRUCTURE COMPONENT

#### EQUIPMENT SCHEDULE

Name and Location of Subproject: \_\_\_\_\_

Item No.	Work Item/Activity Name	Type of Equipment	No. of Units	Programmed Man-Days	Schedule of Deployment (Month)					ent	t				
			Required	Utilization	1	2	3	4	5	6	7	8	9	10	
													'		
													<b> </b> '	<sup> </sup>	
													<u> </u>		
													<u> </u>		
														ľ	

Prepared by:

Reviewed & Checked by:

Service Provider and/or ACT-TF

ACT- Technical Facilitator

Noted by:

Municipal Engineer

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### ENVIRONMENTAL AND SOCIAL SAFEGUARDS CHECKLIST

Name of Subproject:
Location:
Community Representative and Address:
RPMO Representative and Address:

#### I. Subproject Screening:

a. Has the subproject been screened against the list of ineligible activities (negative list)? If yes, proceed. If no, contact ACT to conduct screening.

#### II. Site Selection:

a. When considering the location of a subproject, rate the sensitivity of the proposed site in the following table according to the given criteria. Higher ratings do not necessarily mean that a site is unsuitable. They do indicate a real risk of causing undesirable adverse environmental and social effects, and that more substantial environmental and/or social planning may be required to adequately avoid, mitigate or manage potential effects.

Issues		Rating		
	Low	Medium	High	
Natural Habitats	No natural habitats present of any kind	No critical natural habitats; other natural habitats occur	Critical natural habitats present. Within declared protected areas.	
Water quality and water resource availability and use	Water flows exceed any existing demand; low intensity of water use; potential water use conflicts expected to be low; no potential water quality issues.	Medium intensity of water use; multiple water users; water quality issues are important	Intensive water use; multiple water users; potential for conflicts is high; water quality issues are important	
Natural hazards vulnerability, floods, soil stability/erosion	Flat terrain; no potential stability/erosion problems; no known volcanic/seismic/ flood risks	Medium slopes; some erosion potential; medium risks from volcanic/seismic flood/typhoons	Mountainous terrain; steep slopes; unstable soils; high erosion potential; volcanic seismic or flood risks.	
Physical Cultural Property	No known or suspected physical cultural heritage sites	Suspected cultural heritage sites; known heritage sites in	Known heritage sites in subproject area	

		broader area of influence	
Involuntary Resettlement	Low population density; dispersed population; legal tenure is well defined;	Medium population density; mixed ownership and land tenure;	High population density; major towns and villages; low income families and/or illegal ownership of land; communal properties.
Indigenous Peoples	No indigenous population	Dispersed and mixed indigenous populations; highly acculturated indigenous populations	Indigenous territories (CADT), reserves and /or lands; vulnerable indigenous populations.

### III. Areas for Potential Environmental and Social Impact

		Yes	No
	A. Environment - Will the Subproject:		
1	Risk the contamination of drinking water?		
2	Cause poor water drainage and increase the risk of water related diseases such		
	as malaria, dengue and schistosomiasis?		
3	Harvest or exploit a significant amount of natural resources such as trees, wood		
	for fuel or water?		
4	Be located within or nearby environmentally sensitive areas, protected areas		
_	(e.g. intact natural forests, mangroves, wetlands or threatened species?)		
5	Create a risk of increased soil degradation or erosion?		
6	Create a risk of increasing soil salinity?		
7	Produce, or increase the production of solid wastes (e.g. water,		
	medical/healthcare, domestic or construction wastes)?		
8	Affect the quantity or quality of surface waters (e.g. rivers, streams, wetlands), or		
	groundwater (e.g. wells)		
9	Result in the production of solid or liquid waste, or result in an increase in waste		
If th	production, during construction or operation? e answer to any question from 1-9 is "Yes", please include an Environmental and So		
	agement Plan (ESMP) with the subproject application	Julai	
man	B. Land Acquisition and access to resources – Will the Subproject:		
10	Require that land (public or private) be acquired (temporarily or permanently) for		
	its development?		
11	Use land that is currently occupied or regularly used for productive purposes		
	(e.g. gardening, farming, pasture, fishing, forests)		
12	Physically or economically <sup>4</sup> displace individuals, families, businesses?		
	Have any individuals, families, businesses been displaced up to 2 years prior to		
	subproject enrolment?		
13	Result in the temporary or permanent, partial or total loss of crops, fruit trees,		
	fixed assets, and/or household infrastructure such as crop storage facilities,		
	outside toilets and kitchens		
14	Result in the involuntary restriction of access by people to legally designated		
	parks and protected areas <sup>5</sup> ?		

 $<sup>^{\</sup>rm 4}$  Loss of income sources and means of livelihoods due to land acquisition

	e answer to any of the questions 10 -14 is "Yes", please inform the RPMO and prep ropriate documents required under the LARR Framework (see Annex G).	are	
pp	C. Indigenous People – Are there:	Τ	
15	Any indigenous groups living within the boundaries of the barangay where the subproject will be located?		
16	Resources (land, water, etc.) to be used for the subproject, over which the Indigenous People have prior claim?		
17	Members of these indigenous groups who would be affected (ie. benefit from, or be adversely affected) by the subproject?		
	e answer to any of the questions 15 - 17 is "Yes" please inform the RPMO and if nee ndigenous Peoples Plan (IPP) <sup>6</sup>	ded, pr	epare
	D. Pesticides and Agricultural Chemicals - Will the subproject:		
18	Will the subproject increase agricultural productivity? This may happen when the subproject is an irrigation or water impounding activity.		
Agrie	e answer to Question 18 is "Yes" please inform the RPMO and coordinate with the N cultural Officer of the LGU. Integrated Pest Management techniques should be pro- beneficiaries.		

#### CERTIFICATION

We certify that we have thoroughly examined all the potential adverse effects of this subproject. To the best of our knowledge, the subproject plan as described in the application and associated planning reports (e.g. ESMP, RAP, IPP), if any, will be adequate to avoid or minimize all adverse environmental and social impacts.

Community Representative (signature)

.....

PMO team representative (signature).....

Date:....

<sup>&</sup>lt;sup>5</sup> E.g. the project will affect access to natural resources, communal facilities and services; due to change in land use, project will have an adverse impact on social and economic activities; access to land and resources owned communally or by the state will be restricted due to the project

<sup>&</sup>lt;sup>6</sup> If the screening and SIA indicate that the proposed project will have impacts, positive and/or negative, on Indigenous Peoples, the borrower/client will prepare an IPP in the context of the SIA and through meaningful consultation with the affected Indigenous Peoples communities; however, for subprojects where IPs are the sole or overwhelming majority of direct project beneficiaries, and when only positive impacts are identified, a standalone IPP will not be required. Elements of an IPP (meaningful consultations, information disclosure, and beneficial measures to IP communities) are included in the overall project design document (such as CMP) and a report of these subprojects (including an assessment of the benefits accruing to IP communities) will be submitted as part of the periodic project progress reports submitted to the DSWD

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM MUNICIPAL INTER-AGENCY COMMITTEE (MIAC)

#### GUIDE FOR THE TECHNICAL REVIEW OF PROPOSED INFRASTRUCTURE PROJECTS<sup>1</sup>

Name and Location of Subproject:

I. General Information			
Particular Trigger Points	Pass	Verify	Remarks
1. Eligibility - the identified SP is not included on the Negative list &			
eligible for KC funding and the Site Validation Report on file.			
<ol><li>Responsiveness – based on the PSA result</li></ol>			
<ol><li>Name of SP – clearly defined whether construction,</li></ol>			
rehabilitation/improvement, concreting; High school or Elementary			
for school building and level of service for water system			
<i>4.</i> <b>Physical Target</b> – <i>clearly stated in kilometer for roads, linear meters</i>			
for bridges, drainage, protection works, number of classrooms &			
area in sq.m, and others as to the agreed mode of measurement			
5. <b>Duration</b> – within the designed timelines to complete per sub-project			
type and supported with Gantt Chart; realistic & attainable to			
complete as planned; within the 6 months SP implementation			
6. Technical Description – properly described the size, length of			
major work items to be undertaken			
7. Total Estimated Cost – within the current regional cost parameter			
of sub-project type			
8. Safeguards – requirements complied, on File (EMP/CNC, DOD,			
Cert/Res)			
9. Accountability- Name of T.A. Provider			

#### **II. Technical Plans and Specifications**

Particular Trigger Points	Pass	Verify	Remarks
1. Appropriate Technology – design considered the O&M capacity			
<ol> <li>Completeness of Plans – minimum set or standard plans attached, signed and approved by an Engr. (sections, details, floor plans, traverse, profiles)</li> </ol>			
<ol> <li>Specifications – appropriate and complete technical specifications are attached to the proposal</li> </ol>			
<ol> <li>Details of Plan – cross-sections, profiles, traverse are complete and appropriate scale was adopted</li> </ol>			
<ol> <li>Design Analysis – conformed to structural analysis or hydraulic analysis</li> </ol>			

#### III. POW and Detailed Cost Estimates

Particular Trigger Points	Pass	Verify	Remarks
1. Work Items – list of pay items and mode of measurement are			
appropriate based on agreed standards work items			
2. Work Pay Items – are necessary and appropriate to complete the			
works; no unnecessary pay items are include in the program			
3. Unit Cost – major work items unit cost are within the prevailing			
allowable cost parameter			
4. Indirect Cost – list of indirect cost are within the agreed payable			
items;			
(cost of indirect items should be within the allowable ranges as			
stated in the revised sub-project manual)			
5. Derivation of Unit Cost			

<ul> <li>Equipment capability outputs are indicated and used as basis for the duration for rentals of equipment;</li> <li>Indicate type and capability of equipment;</li> <li>Manpower capability outputs are indicated and used as basis for computation of manpower requirement and duration of workers</li> <li>Volume computations of earthworks (for road)</li> </ul>		
<ol> <li>Labor Rates – adopted the local rates of labor as agreed during the barangays assemblies and/or the minimum wage set by regional DOLE.</li> </ol>		
<ul> <li>7. Materials Cost – unit prices are within the current prevailing market price at the locality</li> <li>Database of current price for construction materials available on file</li> </ul>		

# IV. Environmental and Social Safeguards

Particular Trigger Points	Pass	Verify	Remarks
1. Environmental and Social Safeguards Checklist – the project			
has completed the Environmental and Social Safeguards Checklist			
2. Areas for Potential Environmental and Social Impact – the			
areas for potential environmental and social impact have been identified			
3. Environmental and Social Management Plan (ESMP) - the			
ESMP or other related documents have been prepared and conforms to			
template			
4. Resettlement Plan (RP) – the Resettlement Plan has been			
prepared, where applicable and conforms to template			
5. Indigenous People Plan (IPP) - the Indigenous People Plan (IPP)			
has been prepared where applicable and conforms to template			

Reviewed by:

 $^{\rm 1}$  To be attached to the proposal once it passes the screening and review of the regional technical staff (RCIS/DRCIS)

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# Environmental and Social Management Plan (ESMP) and Mitigating Measures for Eligible Sub-projects under the KC-NCDDP

Name of Subproject:
Location:
Community Representative and Address:
RPMO Representative and Address:

**NOTE:** Summary of consultations (signed by community empowerment facilitator) must be attached with the following information for each consultation: (i) date of consultation; (ii) venues of consultation; (iii) who are the participants (for example: residents of the barangay, women, indigenous peoples, etc.), number of participants (number of women, number of men, number of members of ethnic minority/indigenous peoples); (iv) topics discussed; (v) issues and questions raised by participants; (v) conclusion on issues and questions raised.

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	<i>Implementation</i> Schedule	Cost and Source of Funds	Remarks
Phase 1: Planning, Developm	nent, and Pre-Implementation/F	Pre-Construction P	hase			
1.1 In Compliance with: Govt. 9172 Women in Development	Policies on a) Program policie t and Nation Building;	s on participation	of women, and Gend	ler and Development, a	and; b) GOP: RA	
1.1.1 1.1.2						
policies on Indigenous Peop	1 Indigenous Peoples Rights A les	Act (IPRA) and NCIF	P AO No. 3 series 20	12, and WB and ADB s	afeguards	
1.1.1						
1.1.2						
Notes:						
1. Describe the <u>positive</u> and/or <u>negative</u> impacts on indigenous peoples and include the following information:						

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	<i>Implementation</i> Schedule	Cost and Source of Funds	Remarks
- Types of impact <sup>7</sup> and						
number of affected IP						
households and IP persons for						
each ethnic group						
<ul> <li>Severity of impacts<sup>8</sup></li> </ul>						
- Baseline socioeconomic						
information on affected IP						
communities <sup>9</sup>						
1.3 In compliance with PD 1067	Water Code of the Philippine	s, regulations on e	asements, and guide	elines on No build, No	dwelling, and	
Multi-hazard risk areas.			1		1	
1.1.1						
1.1.2						
1.4 In compliance with RA 8974						
and regulations on easements	, and latest issuances on and	WB and ADB safe	guards policies on i	nvoluntary resettleme	<u>nt</u>	
1.1.1						
1.1.2						
Note:						
<ol> <li>Where there are land</li> </ol>	Note:					
acquisition and/or involuntary	For sub-projects with					
resettlement impacts, include	involuntary resettlement					
details on:	and/or land or right of way					
<ul> <li>Number of Affected</li> </ul>	(ROW) acquisition, state					
Households for each	amount and arrangements					
category of impact or type of	for compensation and other					
loss <sup>10</sup> (disaggregated by	rehabilitation measures for					
ethnic group and gender of	each type of loss on land					
household head)	and non-land fixed assets					

<sup>&</sup>lt;sup>7</sup> Impacts can be NEGATIVE or POSITIVE in one or more of the following aspects: (i) customary/traditional rights of use and access to land and natural resources; (ii) socioeconomic status; (iii) cultural and communal integrity; (iv) health, education, livelihood and social security status; (v) indigenous knowledge.

<sup>&</sup>lt;sup>8</sup> State whether or not the impacts can be reversed or mitigated and if these are permanent

<sup>&</sup>lt;sup>9</sup> For example, include the following information on <u>each affected indigenous group</u>: percentage of the indigenous group in the total population; literacy/education level; main source of livelihood; poverty status, other **factors that may affect their effective participation in the Project and whether or not they benefit from the Project.** 

<sup>&</sup>lt;sup>10</sup> Example of type of loss: permanent and/or temporary loss of residential land, commercial land, productive land, etc.; total or partial loss of structures (house, fence, etc); loss of crops, trees, etc.

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	<i>Implementation</i> Schedule	Cost and Source of Funds	Remarks
- Number of Affected Persons	and/or income sources					
<ul> <li>Severity of loss<sup>11</sup></li> </ul>	and/or access to resources					
-	based on the Project					
	Resettlement Framework					
	and prior consultation <sup>12</sup>					
	with project-affected					
	persons					
1.5 In compliance with PD 1144	Fertilizer and Pesticides Act,	and ADB and WB	regulations on the u	se of pesticides.		
1.1.1						
1.1.2						
1.6 In compliance with other rele	vant laws and regulations					
1.1.1						
1.1.2						
Phase 2: Implementation / Con	struction Phase					
2.1 Physical Environment						
2.1.1 Land						
a.						
b.						
2.1.2 Water Quality/ Hydrology						
а.						
b.						
2.1.3 Air Quality						
a.						
b.						
2.2 Biological Environment						

<sup>&</sup>lt;sup>11</sup> For example: (number) of households will permanently/temporarily lose a total of \_\_\_\_\_ m2 of \_\_\_\_\_ land. There are (number) of severely affected households with (number) of severely affected persons (severely affected households are those who (i) lose 10% or more of their total productive assets (e.g. productive land, income sources); and/or (ii) are physically displaced or relocated due to the project. <sup>12</sup> This must be reflected in the summary of consultations that will be attached to the plan.

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	Implementation Schedule	Cost and Source of Funds	Remarks
2.2.1 Forest and plant life						
a.						
b.						
2.2.2 Wildlife						
a.						
b.						
2.2.3 Fisheries, Aquatic life						
a.						
b.						
2.3 Social Environment			T	ſ	I	ľ
2.3.1 Participation of women in						
paid labor and implementation						
management						
a.						
b.						
2.3.2 impacts on indigenous						
peoples (IP), including						
participation in paid labor and						
implementation/management of						
the sub-project, participatory						
monitoring						
Note: include information on						
the number of affected IP						
households and persons for						
each type of impact and for						
each ethnic group						
a.						
b.						

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	<i>Implementation</i> Schedule	Cost and Source of Funds	Remarks
2.3.3 Safety in construction						
a.						
b.						
2.3.4 Resettlement Impacts						
during construction, including						
access restriction, temporary						
impacts on livelihood						
Note: provide the following						
information:						
- Number of affected						
households and affected						
persons						
- Ethnicity of the affected						
households						
- Any other factors that make						
the affected household						
vulnerable <sup>13</sup>						
a.						
b.						
 24 Other impacts						
2.4 Other impacts a.						
a. b.						
5.						
Phase 3: Operation and Mainte	enance Phase				I	
3.1 Physical Environment						
3.1.1 Land						
a.						
b.						

<sup>&</sup>lt;sup>13</sup> For example, socioeconomic status (the house is poor), headed by a woman or the elderly without additional means of support, etc.

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	<i>Implementation</i> Schedule	Cost and Source of Funds	Remarks
3.1.2 Water Quality/Hydrology						
a.						
b.						
3.1.3 Air Quality						
a. b.						
5.						
3.2 Biological Environment	,		l	l		l
3.2.1 Forest and plant life						
a.						
b.						
3.2.2 Wildlife						
a.						
b.						
3.2.3 Fisheries, Aquatic life						
a.						
b.						
3.3 Social Environment			1	1	1	1
3.3.1 Participation of women in						
management of O&M						
a.						
b.						
3.3.2 IP participation in O&M						
a.						
b.						
Notes:						
1. Information to be						
disaggregated by ethnic group						

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	Implementation Schedule	Cost and Source of Funds	Remarks
2. Consider and state the						
factors that may affect the						
households' ability to						
participate in O&M						
3.3.3. Participation of						
Households affected by						
involuntary resettlement in						
O&M						
a.						
b.						
Note: consider and state the						
factors that may affect the						
households' ability to						
participate in O&M						
3.3.4 Access and/or use						
restriction						
a.						
b.						
Note: Information to be						
disaggregated by ethnic group						
3.3.5 Induced activities with						
negative cumulative effects						
a.						
b.						
Note: Information to be						
disaggregated by ethnic group						
3.4 Other impacts						
a.						
b.						

Potential Impacts	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	<i>Implementation</i> Schedule	Cost and Source of Funds	Remarks
Note: Information to be disaggregated by ethnic group						
Phase 4: Abandonment Phase						

Prepared by:

**PPT** Date: \_\_\_\_\_

The LGU OF BRGY.\_\_\_\_\_\_\_\_ is confirming its willingness and commitment to implement and allocate funds for the abovementioned ESMP.

Barangay Chairperson
Date: \_\_\_\_\_

Approved and noted by:

Municipal Mayor

Date: \_\_\_\_\_

Reviewed and Endorsed to the SRPMO by:	Reviewed and Endorsed to the RPMO by:
Area Coordinator	SRPMO Head
Date:	Date:

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# **RESETTLEMENT PLAN<sup>14</sup>/INDIGENOUS PEOPLES PLAN<sup>15</sup> TEMPLATE**

**Note:** For the RP and IPP, summary of consultations must be attached with the following information for each consultation: (i) date of consultation; (ii) venues of consultation; (iii) who are the participants (for example: residents of the barangay, women, indigenous peoples, etc.), number of participants (number of women, number of men, number of members of ethnic minority/indigenous peoples); (iv) topics discussed; (v) issues and questions raised by participants; (v) conclusion on issues and questions raised

Region	Province	Municipality	Barangay	Fund Source	Cycle	Modality	Sub- project Title	Sub- project description	Potential Impacts <sup>16</sup>	Mitigation/ Enhancement Measures	Monitoring Parameter	Responsible Entity	Implementation Schedule	Cost and Source of Funds
-														

<sup>&</sup>lt;sup>14</sup> Resettlement Plan to be prepared per municipality and forwarded to ADB for approval where there are sub-projects that involve involuntary resettlement impacts.

<sup>&</sup>lt;sup>15</sup> Indigenous Peoples Plan to be prepared per municipality and forwarded to ADB for approval where there are sub-projects that have adverse (negative) impacts on indigenous peoples

<sup>&</sup>lt;sup>16</sup> Include details specified in the ESMP template

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM MUNICIPAL INTER-AGENCY COMMITTEE (MIAC) RURAL INFRASTRUCTURE COMPONENT

# DEED OF DONATION

# KNOW ALL MEN BY THESE PRESENTS:

That I,		of	legal age	e, single /	married	to		with
postal addres	ss at					hereina	fter referred t	o as
the DONOR	, and Barangay	(name	of baraı	<u>ngay)</u> , Mu	nicipality	of (name	e of municipa	a <i>lity)</i> ,
Province of	(name of provine	<u>ce)</u> , he	rein repre	esented by	(name	of Barang	gay Chairpers	son),
Barangay	Chairperson,	of	legal	age,	with	postal	address	at
	-		here	einafter ref	erred to a	as the DOI	NEE, witness	eth:

That the DONOR is the registered owner of a parcel of land, more particularly described as follows:

(Insert description of property to be donated)

That the DONEE is the duly elected Barangay Chairperson <u>(relationship to the donor)</u> of the Barangay where the parcel of land of the DONOR is located.

That FOR AND IN CONSIDERATION of the DONEE's desire to contribute to the development of the Barangay and its residents, and as an act of gratitude and liberality on his part, the DONOR hereby voluntarily GIVES, TRANSFERS, and CONVEYS by way of donation, unto the said DONEE, his heirs and assigns, the above described property, together with all the improvements found thereon, free from all liens and encumbrances;

That the DONOR affirms that this donation is not made with intent to deceive his creditors, and that he has reserved for himself sufficient funds and property;

That the DONEE hereby accepts and receives this donation made, in favour of the Barangay Sub-Project Management Committee (BSPMC) of Barangay (name of barangay) for the implementation of (name of subproject), by the DONOR, and hereby manifests his gratefulness for the latter's generosity.

IN WITNESS WHEREOF, both the DONOR & DONEE have hereunder subscribed their names this \_\_\_\_\_ day of \_\_\_\_\_ 20\_ at \_\_\_\_\_, Philippines.

DONOR	DONEE

WITNESS:

## ACKNOWLEDGEMENT

Republic of the Philippines (\_\_\_\_\_) S.S

BEFORE ME, a notary for and in the City of Makati, personally appeared:

NameCTC NumberDate/Place Issued(Donee)00000000June 28, 20\_ / MakatiCity

known to me and to me known to be the same persons who executed the foregoing Deed of Donation and acknowledged to me that the same is their free and voluntary act and deed.

WITNESS MY HAND AND SEAL, on the date and place first above written.

Notary Public

Doc. No.\_\_\_\_; Page No. \_\_\_\_; Book No.\_\_\_\_; Series of 20\_\_.

This is a sample of a Deed of Donation. You may freely copy and revise this form.

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

Office of the Barangay Sub-Project Management Committee

Barangay:	
Municipality:	
Province:	

#### **CONTRACT AGREEMENT FOR WORKS**

(for Community Shopping/Community Direct Contracting)

This agreement, made this \_\_\_\_\_ day of \_\_\_\_\_ 200\_ by and between BSPMC: <u>insert</u> <u>name of barangay here</u>with address at <u>insert address of barangay</u> herein represented by <u>insert name of BSPMC Chairperson</u> herein after called "OWNER" as party of the first part

and

<u>Insert name of Contra</u>ctor and company with official address at <u>insert address of</u> <u>contractorinsert name of barangay, municipality, province</u>, here in after called "CONTRACTOR" as party of the other part.

Whereas the CONTRACTOR is desirous to execute the works described in the requestfor quotation.

And the OWNER has accepted the proposal of the CONTRACTOR for the execution and completion of such works and remedying of any defects therein.

Now this agreement witnesseth as follows:

1. In this agreement, words and expressions shall have the same meanings as respectively assigned to them.

2. The following document shall be deemed to form and be read and construed as part of this agreement:

- a. Invitation to Quote
- b. Abstract of Quotation
- c. Minutes of evaluation of quotation
- d. Contract Agreement
- 2. In consideration of the payments to be made by the OWNER to the CONTRACTOR as hereinafter mentioned, the OWNER hereby covenants with the CONTRACTOR to execute and complete the works within \_\_\_\_\_ calendar days and remedy any defects therein in conformity in all respects with the provision of the contract.
- 3. The CONTRACTOR is allowed to collect advance payment equivalent to 15% of the contract after posting bank guarantee of equivalent amount.
- 4. The CONTRACTOR is entitled to claim partial billing subject to the percentage of accomplishment of the work.
- 5. The provisions of Section IV. Conditions of Contract for Works under the Community Based Procurement Manual of the KALAHI CIDSS National Community Driven Development Project (KC-NCDDP) shall prevail.

In witness whereof the parties thereto have caused this Agreement to be executed this \_\_\_\_\_ day of \_\_\_\_\_ 201\_\_\_

Chairperson, BSPMC		Contractor
Funds Available: Barang	ay Treasurer	Date:
	ACKNOWLEDGEMEN	IT
REPUBLIC OF THE PH MUNICIPALITY OF	IILIPPINES,	-
	ary Public for and in the above, 20 at	jurisdiction, personally appeared ,, Philippines.
Name	Res. Cert. No.	Date / Place Issued

Known to me to be the same persons who executed the foregoing CONTRACT AGREEMENT consisting of two (2) pages including this page on which the acknowledgement appears and they acknowledged to me that the same is their free and voluntary act and deed and those of the principals they respectfully represent.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date and at the place first above- mentioned.

\_\_\_\_\_

No.\_\_\_\_\_

Notary Public PTR

Until December 31, 200\_\_\_\_

Doc. No	;
Page No	
Book No	;
Series of	

**Annex B: Infrastructure Implementation Forms** 

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## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## **GUIDE DURING SUPERVISION AND MONITORING INFRA PROJECTS<sup>1</sup>**

## I. General Information:

Name of sub-project:	_ Physica	al Target:	
Location:	Approv	ed Cost:	
Mode of Implementation: By Force Account By Contr	ract % of	Grant relea	ased:
Procurement Method: Goods; Local Shopping Loc			
Works: Local Shopping	Local Bi	dding	
Particular Trigger Points	Pass	Verify	Remarks
1. Transparency: Prescribed Signboard installed in an			
area accessible to community members and Minutes of			
Meeting(s) and/or Brgy. Assembly			
<ul> <li>SP Information and the latest updates posted</li> </ul>			
Physical accomplishment (at the time of			
visit)			
Financial utilization (at the time of visit)			
- Sub-project meetings/conference (e.g. BSPMC,			
BAs, Pre-Const. etc)			
2. Environmental & Social Safeguards: Required			
documents readily available at BSPMC.			
<ul> <li>Acquisition documents (e.g. DOD, Certification,</li> </ul>			
Resolution) on file			
<ul> <li>EMP and latest monthly reports on file</li> </ul>			
<ul> <li>Planned mitigating measures observed during</li> </ul>			
construction.			
<ul> <li>Permits (bldg.; water application; tapstand</li> </ul>			
installation, etc.)			
3. Sustainability: Availability of Operation and			
Maintenance plan			
<ul> <li>O&amp;M group formed/organized</li> </ul>			
<ul> <li>Ad Hoc members formulated policies for O&amp;M</li> </ul>			
<ul> <li>O&amp;M plan formulated and on file</li> </ul>			
<ul> <li>Tariff recalibrated and agreed by end-users</li> </ul>			
<ol><li>Accountability: Experienced technical staff was</li></ol>			
assigned to supervise the construction of the sub-			
project <i>(Name</i> )			

## II. Technical Plans, Specifications and Construction Forms

Particular Trigger Points	Pass	Verify	Remarks
5. Availability of approved plans – Presence and			
completeness of approved engineering plans and			
specification at BSPMC office			
6. Availability of other construction documents –			
proper filing and maintenance of required documents at			
BSPMC office			
<ul> <li>Logbook, Weather Chart</li> </ul>			
<ul> <li>Physical and Financial Reports</li> </ul>			
<ul> <li>Satisfactory results of material testing conducted</li> </ul>			
- Statement of Work Accomplished (if by Contract)			
- Approved Variation Order (If any)			
- Site instructions issued by the Project Engineer			

#### **III.** Community Procurement

Particular Trigger Points Pass Verify Remarks		Pa	rticular Trigger Points	Pass	Verify	Remarks
---	--	----	-------------------------	------	--------	---------

<ul> <li>7. Availability of procurement documents – proper filing of procurement documents (<i>PCPP</i>, <i>Canvass</i> <i>Form</i>, <i>Abstract</i>, <i>POs</i>, <i>etc</i>)</li> <li>8. Red Flags – Community Facilitators observed and utilized the Red Flag templates &amp; on-file according to procurement method/process adopted.</li> <li>Finding was referred to the DAC for appropriate technical advice</li> </ul>	
<ul> <li>9. Principles – all stakeholders observed the procurement principles: <ul> <li><i>Fairness</i>, competitive procurement process was observed <i>Economy</i>, awards were based on lowest evaluated, responsive and complying bid or quotations.</li> <li><i>Efficiency</i>, procurement activities were conducted within the given timeframe per procurement method adopted</li> <li><i>Transparency</i>, bid opening was conducted in public and Purchase Order and/or Notice of Award posted</li> <li><i>Accountable</i>, people involved in the procurement are aware of their roles and functions.</li> </ul></li></ul>	
<ul> <li>10. Fiduciary review- all completed transactions are submitted to COA.</li> <li>Receiving copy or transmittal <i>(submitted to FO or COA)</i> on file.</li> <li>Noted red flags were properly resolved <i>(if any)</i></li> </ul>	

## IV. Sub-project physical Inspection

# Particular Trigger Points

11. **Plan vs Actual** – list all the observations and findings on the sub-project implementation at the time of inspection (*either during construction or after completion*)vis a vis the approved plans and work items listed on the Program of Works. (*Include in your evaluation the physical appearance of the sub-project during the inspection and <u>cost comparison</u>)* 

12. **Agreed recommendations –** list down appropriate recommendations as discussed with the BSPMC/MCT members to correct the technical observations on the implementation of the subproject. (recommendations will serve as the site instructions for the PIT and BSPMC to follow)

13. **Photo documentation –** if possible, insert or attach latest pictures on the progress of the sub-project implementation

#### V. Safety Measures

## Particular Trigger Points

Describe the safety measures observed by the Project Implementation Team and the additional safety measure needed.

Inspection conducted by:

Date:

With the presence of:

<sup>1</sup> To be used during the conduct of regular monitoring of on-going and completed sub-projects. Leave one (1) copy with the BSPMC office.

For completed sub-project, review the Final Inspection Report, SPCR and the Mutual Partnership Agreement

CBIM Form B-2

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# CONSTRUCTION LOGBOOK

Name of sub-project	lame of sub-project:Total Approved Cost:						
Location:							
Date:	Day:	Weather:					
Labor Force Availa	ble:						
Skilled Men:	Foreman						
	Carpenter Mason						
	Mason Plumber -						
	Welder						
	H.E. Operator						
	L.E. Operator						
Equipment/Tools pre	esent at site: (specify and nu	imber)					
			-				
			-				
			_				
Activities undertaken	).	Output/s of the day					
Problems encounter	ed & action taken:						
BSPMC/Project Staf	f//isitors:						
		<u> </u>					
Comments/Observat	tions/Recommendations:						

**CBIM Form B-3** 

KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# **BARANGAY PROJECT WORK SCHEDULE & PHYSICAL PROGRESS REPORT**

For the Month of \_\_\_\_\_, 20\_\_\_\_

Nam Loca	Name of sub-project: Location:							Physical Target: Approved Cost:							-							
Name of S	ub-project:			Total S	Total Sub-Project Cost:			Labor Total Generated				No. of Days				Ave	. Rat	e/D	a			
Physical T	arget:																					
Region:																						
Province:																						
Municipalit	y:																					
Barangay:																						
					(%)	Target	Cumm.		Moi	nth 1		M	onth	2		Mor	nth 3			Mon	th 4	F
													_	_	_				<u> </u>	<u> </u>		Ļ
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			<u> </u>				<u> </u>				$\vdash$		_		+	-		-	$\vdash$	┼──	┢─┤	┝
	TOTAL								<u> </u>						-	-						⊢

II. To be filled up by MCT-Deputy Area Coordinator

	% Progress	PERIODIC			
Physical	(PLANNED)	CUMULATIVE			
	% Progress	PERIODIC			
	(ACTUAL)	CUMULATIVE			
	% of slippage	PERIODIC			
	(±)	CUMULATIVE			

III. Major Issues Encountered:

IV. Recommendations:

Prepared by:

Concurred by:

MCT- ACT-Technical Facilitator And or Service Provider

**BSPMC** Chair

Project Implementation Team and MIT Leaders

Approved by:

Municipal Engineer

Regional Community Infrastructure Specialist

Reviewed & Checked by:

ACT-Technical Facilitator

Note: Attach Material Records Sheet if physical accomplishment lags behind financial disbursements.

Noted by:

**CBIM Form B-4** 

KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

Province of:\_\_\_\_\_

Office of the Barangay Sub-Project Management Committee Barangay:\_\_\_\_\_ Municipality:\_\_\_\_\_

## CHANGE OR EXTRA WORK ORDER NO.

Name of Subproject:\_\_\_\_\_\_

То: \_\_\_\_\_

You are hereby directed to make the herein described changes from the PLANS and SPECIFICATIONS, or do the following described works included in the PLANS and SPECIFICATIONS.

DESCRIPTION OF WORK TO BE DONE:
REASONS FOR CHANGE/S:
CHANGES REQUESTED BY: Works to be performed at original contract cost.
Difference in cost for this change:

ITEMIZED QUANTITIES AND COST REVISION ON THE REVERSE SIDE OF THIS SHEET.

We the undersigned have given careful consideration to the proposed changes and hereby agree thereto. If this proposal is approved, we will provide adequate materials, labor and equipment to perform any or all services necessary for the process shown on the reverse side of this sheet.

Prepared by:

MCT-TF/Service Provider Reviewed and Checked by:		Date Recommending Approval:	_
ACT-TF Noted:	Date	Municipal Engineer Approved:	Date
RCIS Note: No proposed work will be imp the BSPMC Chairperson	Date	BSPMC Chairperson ss the Variation Order is noted and approve	Date ed by the RCIS and

# Reverse Sheet for CBIM Form B-4

## **ITEMIZED COST OF REVISION**

Item No.	Description	Origi	nal/Appr	oved Co	st	Act	ual Chan	ges/New	/		Variati	ons		Remarks
		Quantity	Cost	Unit Cost	Total Cost	Quantity	Cost	Unit Cost	Total Cost	Quantity	Cost	Unit Cost	Total Cost	
														-
-														
														-
	TOTAL													

Original Approved Cost: \_\_\_\_\_\_ Proposed Cost Due to Changes: \_\_\_\_\_\_ Revised Approved Cost: \_\_\_\_\_\_ Variance: \_\_\_\_\_\_

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

Province of:\_\_\_\_\_ Office of the Barangay Sub-Project Management Committee Barangay:\_\_\_\_\_ Municipality:

## SUSPENSION ORDER NO.

Name of Sub-project: \_\_\_\_\_\_

Date: \_\_\_\_\_

You are hereby directed to suspend operation of the above sub-project, on \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, for a period of \_\_\_\_\_ days. This takes effect seven (7) days upon receipt of this notice.

Please acknowledge the receipt of this order by dating, signing and returning three (3) of the attached copies. Retain one (1) copy for your file.

**BSPMC** Chairperson

Concurred by:

**Technical Facilitator** 

Date: \_\_\_\_\_

I hereby acknowledge the receipt of the above notice.

Contractor

Date: \_\_\_\_\_

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

Province of:\_\_\_\_\_ Office of the Barangay Sub-Project Management Committee Barangay:\_\_\_\_\_ Municipality:

#### RESUMPTION ORDER NO.

Name of Sub-project: \_\_\_\_\_\_\_

Date: \_\_\_\_\_

You are hereby directed to resume construction operation of the above sub-project, on \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_,

Please acknowledge the receipt of this order by dating, signing and returning three (3) of the attached copies. Retain one (1) copy for your file.

**BSPMC** Chairperson

Concurred by:

**Technical Facilitator** 

Date: \_\_\_\_\_

I hereby acknowledge the receipt of the above notice.

Contractor Date: \_\_\_\_\_

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

Province of:

Office of the Barangay Sub-Project Management Committee Barangay: Barangay:\_\_\_\_\_ Municipality:\_\_\_\_\_

# TIME SUSPENSION REPORT

For the Month of \_\_\_\_\_, 20\_\_\_\_

Name of Sub-project: \_\_\_\_\_

Date	Weather Condit	ion	Remarks	Time Suspension Recommended
Total time	suspension recommend	led this month		
Grand tot	e suspension recommend		days days	
	ompletion / contract time		days	
Revised of	completion / contract time		days	
	suspension			
	Date of Contract			
	Expiry Date after Suspen	sion/Extension		
Percent o	f Time Elapsed			
	ve Phy. Accom	-		
Prepared by:		Reviewed &	Recommend For App	roval:
PIT HEAD		TECHNICAL F	FACILITATOR/ MUNIC	IPAL ENGINEER
Approve	d:		Noted:	
BSPMC (	Chairperson			a Coordinator

# 

Please acknowledge the receipt of this order by dating, signing and returning three (3) of the attached copies. Retain one (1) copy for your file.

Concurred by:

Technical Facilitator

Date:

**BSPMC** Chairperson

I hereby acknowledge the receipt of the above notice.

Contractor Date: \_\_\_\_\_

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## JOINT INSPECTION REPORT<sup>17</sup>

Name of Sub-project:	
Total Approved Cost:	
Cost Sharing: NCDDP:	
Community:	Community:
Barangay Unit:	Barangay:
Municipal/Others:	Mun/Others:

# FINDINGS:

Work Items	Orig. Qty	Unit Cost	Approved Cost	%	Acc. Qty	Actual Cost	%	Rem. Qty.	Estimat ed Cost	%
WOIK ILEIIIS	હાપ્ર	CUSI	COSI		હાપ્ર	COSI		ωιγ.	eu cosi	
Construction of Intake Box*										
Installation of Pipelines										
Construction of Reservoir										
Construction of Tap stands										
Total										

\*Examples only

PHYSICAL DESCRIPTION (Describe any unacceptable appearance from that of the plan e.g. physical dimension, workmanship)

PHYSICAL APPEARANCE (Aesthetic, Visual)

# **PROJECT QUALITY**

**Required Material Tests** 

Actual Tests Performed

<sup>&</sup>lt;sup>17</sup> This report should be attached to the RFR for Last Trance.

FINANCIAL:

Releases:	Disbursed:
Fund Balance as of Final Inspection: (If any) $\_$	
NY IDENTIFIED ENVIRONMENTAL IMPACT:	

# MITIGATING MEASURES PROVIDED

FINDINGS/COMMENTS: (Attach cost analysis for the remaining works)

# **RECOMMENDATIONS:**<sup>18</sup>

# **INSPECTORATE TEAM:**

(Mun. Engineer/LGU Representative)

(BSPMC-PIT Representative)

(Roving Bookkeeper)

(Area Coordinator)

Technical Facilitator

(BSPMC- Chairperson)

Date of Inspection: \_\_\_\_\_

Notes & Comments of RCIS:

Regional Community Infrastructure Specialist

<sup>&</sup>lt;sup>18</sup>Inspectorate Team should prepare official communication to the LGU & BSPMC on the results of inspection for their appropriate action. This report will serve as an attachment.

Triggers to conduct Joint Inspection for sub-projects: When the sub-project accomplished almost 90% physical accomplishment (Particularly for Community Force Account Mode), the Technical Facilitator should advise the BSPMC to request for the Joint Inspection Team (JIT). In cases where in a particular municipality, more sub-projects reach the triggers, schedules of the JIT should be coordinated by the ACT with the communities.

# Instructions in Accomplishing the Joint Inspection Report

# Sub-Project identification:

1. Name of sub-project:	Indicate the approved sub-project title				
2. Location:	Indicate the sitio, barangay, municipality & province where the sub-project is constructed Breakdown of approved project cost				
3. Approved Cost:	bleakdown of approved project cost				
4. Revised/Actual Cost:	Based on inspection and evaluation, indicate the breakdown or revised cost to complete the sub-project.				
I. Sub-project Scope of V	Vork:				
a. Work Items:	Indicate all approved work items and additional work items incorporated to complete the sub-project				
b. Original Quantity:	Quantity based on the approved plans & POW				
c. Unit Cost:	Unit cost based on the approved POW				
d. Approved Cost:	the approved item cost based on the POW				
e. Accomplished quantity:	work item quantity accomplished based on the last reporting period or an updated report before the joint inspection.				
f. Actual Cost:	actual cost of the work item accomplished(in placed)				
g. Remaining Quantity:	Remaining quantity of work item to complete the sub-project				
h. Estimated Cost:	Estimated cost of the remaining works based on the approved unit cost.				
II. Physical Description	At the time of joint inspection, describe any acceptable or unacceptable works based from the approved plans and specifications. This could be in the form of materials used, workmanship or the actual dimension of the structure that did not conform to the approved plans.				
III. Physical Appearance	Describe the visual appearance of the sub-project.				
IV. Project Quality	Indicate the minimum quality testing required for the sub- project and the actual tests conducted				

# V. Financial

Releases	Indicate the date and amount of release received by the community per tranche
Disbursed	Indicate the actual amount disbursed by the community on the tranches received
Fund Balance	Amount of cash remaining with the community at the time of inspection

- VI. Environmental Impact Any identified environmental impact of the sub-project (Refer to the Environmental Safeguard Management Plan)
- VII. Mitigating Measures Mitigating measures provided by the community to minimized the environmental impact (refer to the EMP Reports)
- VIII. Findings/Comments Specific findings and observations of the Inspectorate Team should be listed. Since the purpose of the evaluation is to facilitate the release of the Final Trance, it is noteworthy for the Joint Inspectorate Team to provide a cost analysis of the remaining works to complete the sub-projects. They should take note of the remaining materials at the site/bodega, cost of labor, cash on hand and the availability of remaining local counterpart, in preparing cost matrix as against the remaining works to be undertaken.

The Team may attach a separate computation for the cost analysis.

**IX. Recommendations** Based on the findings, from physical description to environmental aspects, the team should provide necessary recommendations to address the observations and comments for the BSPMC, LGU and other stakeholders to rectify the work or come up with a punch list of items to be completed.

Based on the cost analysis prepared, the Joint Inspectorate Team in consultation with the community should submit their recommendations to facilitate the release of the last trance.

Official communication to BSPMC and LGU informing the results of the inspection should be prepared by the Team.

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

FINAL INSPECTION REPORT

		(For Rural Ro	Dads)					
Name of sub-proie	ct:		C	Date:				
Program Length: _								
Actual Length:								
Funding Source:		Php art Contributions:						
Community:	Php		LGU: Php					
		Php	Others (Spec	ify) Php				
Mode of Implemen		<b>1</b>						
	Force Acco By Contrac		Mixed (FA 8	ed (FA & by Contract)				
	By Contrac							
SCOPE OF WORK	(S							
Work Item /Description	Pro	grammed QuantityUnit	Actual Quantity Unit	Explanatory Notes/Observations				
Item 100 Clearing & Gru	ubbing	sq.m						
OK Rejected Line &	design grade							
As to t	he design width (m)							
Itom 102 1 Road Excove	ation		0.1 m					
Item 102.1Road Excava OK Rejected	ation	cu.m	cu.m	l				
Line &	design grade							
As to t	he design width (m)							
Item 4020tmusture Fue								
Item 103Structure Exca OK Rejected	ivation	cu.m	cu.m	l				
Line &	design grade							
Item 104Embankment		cu.m	cu.m	ــــــ				
OK Rejected Line &	desian arade							
Test re	esults (FDT)							
Item 105Sub-Grade Pre	eparation	cu.m	cu.m	۱				
OK Rejected								
	ne design width (m) design grade							
Test R								
Item 200Aggregate Sub	-Base Course	cu.m	cu.m	۱				
OK Rejected								
	ne design width (m) design grade							
	esults (Grading)							
Test Re	esults (FDT)							
Item 201Aggregate Bas	se Course	cu.m	cu.m	l				
OK Rejected								
	ne design width (m) design grade							
Test Re	esults (Grading)							
Test Ro	esults (FDT)							
Item 311Portland Ceme OK Rejected	ent Concrete Paveme	entcu.m	cu	.m				

Line & design grade Test Results (Grading) Test Results (Compression)					
Item 404Reinforcing Steel OK Rejected	cu.m		cu.m		
Test Result (tensile stress)					
Item 405Structural Concrete OK Rejected Workmanship of structure/s As to the design dimensions	cu.m		cu.m		
of the RC structures Test Result (Design mixture) Test Result (Compression)					
Item 500Pipe Culverts & Storm Drains (dia) OK Rejected Station Limits	ln.m		ln.m		
Workmanship (mortar fill)					
Item 505Riprap & Grouted Riprap OK RejectedStation LimitsWorkmanship	ln.m		ln.m		
Item 509Gabions OK Rejected	ln.m		In.m		
Station Limits Workmanship					
Any deviations from the approved plans and POW	must be support	ed with ap	proved Variation Orders.		
Remarks/Comments and Recommendations:					
Inspected by:					
Municipal Engineer/LGU Representative			Technical Facilitator		
BSPMC-PIT Representative			Municipal Roving Bookkeeper		
BSPMC-Chairperson			Barangay Council Representative		
Noted by:					

Regional Community Infrastructure Specialist

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

						D	ate:
Progr	am Length:						
	I Length:						
	ing Source:	Loan Proce	ed:	Php			
		Local Count					
		Community:		Php			iU: Php
		Barangay L	GU:	Php	Other	s (Spe	cify) Php
Mode	of Implemer	tation.					
widdo			Account		Mixed	(FA &	by Contract)
		By Cor				. (	
000		×0					
	PE OF WORI		Programm	ned QuantityUnit	Actual Quanti	ty Unit	Explanatory Notes/Observations
	0Site Clearing			sq.m		sq.m	
OK 	Rejected Design	Specifications			<u> </u>		
Item 2.	1Earthworks & F	oundation		cu.m		cu.m	
OK	Rejected Desia	n Specifications					
ltom 2	.0Formworks/Sc			bd.ft		bd ft	
OK	Rejected	-		bd.n			
	Desig	n Specifications					
	1 Flooring			cu.m		cu.m	
OK	Rejected Desig	n Specifications					
	Finish						
		Results (Mixture) Results (compres	sion)				
Item 3	2 Columns			_cu.m		cu m	. <u></u>
OK	Rejected			0u.m		00.111	
		n Specifications (workmanship)					
	Test F	Results (Mixture)					
	lest H	Results (compres	sion)				
	3 Beams			cu.m		cu.m	
OK	Rejected Desig	n Specifications					
		(workmanship)					
		Results (Mixture) Results (compres	sion)				
		、 ·	,				
OK	4Reinforcing Ste Rejected	eei		kg.		кс	]
		n Specifications					
Item 4	CHB Wall			sq.m		sq.n	n
OK	Rejected	n Chaolfinnting					
		n Specifications (workmanship)					
		Results (Mixture)					

# FINAL INSPECTION REPORT

(For Post-Harvest Facilities)

Item 5 Carpentry	sq.m	sq.m	
OK Rejected Design Specifications			
Finish (workmanship)	-		_
Item 6 Roofing (G.I Sheets)	sq.m	sq.m	
OK Rejected Design Specifications			
Finish (workmanship)	-		
Item 7.1 Ceiling	sq.m	sq.m	
OK Rejected Design Specifications (Clearan	nce)		
Finish (workmanship)			
Item 7.2 Air Vents	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		
	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		—
Item 8.2 Water Closet	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		
Item 9.1 Doors	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		
Item 9.2 Windows	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		_
Item 10.1 Lighting Fixtures	pcs	pcs	
OK Rejected Design Specifications	_		
Finish (workmanship)	-		
Item 10.2 Outlets	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		_
Item 10.3 Utility Box	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		_
Item 11 Painting	sq.m	sq.m	
OK Rejected Design Specifications	-		_
Finish (workmanship)	-		_
. ,	pcs	pcs	
OK Rejected Design Specifications	-		_
Finish (workmanship)	-		_
Item 12.2 Furniture (Tables)	pcs	pcs	
OK Rejected Design Specifications			
Finish (workmanship)	-		
Item 12.3 Amenities (School Blackboard)	pcs	pcs	
OK Rejected Design Specifications	-		
Finish (workmanship)	-		_

Item 12.4 Amenities (Cabinets) OK Rejected Design Specifications Finish (workmanship)	pcs.	pcs	
Item 12.4 Amenities (Specify) OK Rejected Design Specifications Finish (workmanship)	pcs.	pcs	

Note: Any deviations from the approved plans and POW must be supported with approved Variation Orders.

Remarks/Comments and Recommendations:

Inspected by:

Conforme:

Approval recommended:

Approved:

#### **CBIM Form B-12**

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

			(For Water Su	pply)	
Nam	e of sub-proje	ect:		C	Date:
Loca	tion:				
Prog	ram Length: _				
Fund	ling Source:	Loan Proceed:	Php		
		Local Counterpart	Contributions:		
		Community:	Php	Municipal LG	GU: Php
		Barangay LGU:	Php	Others (Spe	cify) Php
Mode	e of Implemer	ntation.			
mout			nt	Mixed (FA &	by Contract)
		By Contract			
sco	PE OF WOR	•			
	Item /Description		mmed QuantityUnit	Actual Quantity Unit	Explanatory Notes/Observations
ltem 1	600 Excavation				
			00	00	
OK	Rejected	& design grade			
	As to	the design width (m)			
Item 1	602-AInstallation 1602.1 Steel	of Pipeline (Transmissio	on) ln.m	ln m	
	1602.4 PVC	Polvvinvl Chloride Pipe	In.m	In.m	
	1602.5 Polye	ethylene (PE) Plastic Pip	e In.m	In.n	n
ок	Rejected				
	Line &	& design grade			
	Statio	n limits			
	Fitting	s & appurtenances			
Item 1		of Pipeline (Distribution)		la as	
	1602.1 Stee 1602.4 PVC	Polyvinyl Chloride Pipe	ln.m In m	In.m	
	1602.5 Polye	ethylene (PE) Plastic Pip	e ln.m	ln.n	n
ок	Rejected				
		& design grade			
	Statio	n limits			
	Fitting	s & appurtenances			
	Expos				
Item 1	603Installation o	f Valves	pcs	pcs.	
ОК	Rejected				
	Gate				
		Valves (dia.)			
		off Valve (dia.) lease Valve (dia.)			
0.1.1					
Spl Ite	em Intake Box		cu.m	cu.m.	
OK	Rejected				
		manship of structure/s ural Stability			
		esult (compression)			
Soluto		er Reservoir (dimension)			
Sprite			cu.m	cu.m	
OK	Rejected				
		manship of structure/s ural Stability			
	0100				

# FINAL INSPECTION REPORT

	Test result (compression)			_
Spl Iter	n Well Development	ln.ft	ln.ft	
OK 	Rejected Workmanship of structure/s Drilling Data			
Spl Iter	n Installation of Pumping Facilities	unit		
ОК 	Rejected Workmanship of structure/s Structural Stability Initial Operation			
Spl Iter	n Tapstand/Communal Faucet	unit	unit	
ОК 	Rejected Workmanship of structure/s Structural Stability Safety of water meter Flow of water Drainage System	-		

Note: Any deviations from the approved plans and POW must be supported with approved Variation Orders.

Remarks/Comments and Recommendations:

#### Inspected by:

Municipal Engineer/LGU Representative

**BSPMC-PIT** Representative

**BSPMC-Chairperson** 

Noted by:

**Regional Community Infrastructure Specialist** 

**Technical Facilitator** 

Municipal Roving Bookkeeper

Barangay Council Representative

#### **CBIM Form B-13**

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

			(For Buildings/Ve	ertical	Structures)		
						Date:	
Progr	am Length:						
	al Length:						
Fund	ing Source:	Loan Proceed	: Php				
			part Contributions	5:			
		Community:	Php			SU: Php	
		Barangay LGU	J: Php		Others (Spe	cify) Php	
Mode	e of Implemer	ntation.					
Mode		Force Acc By Contra			Mixed (FA &	by Contract)	
	PE OF WOR tem /Descriptior		rogrammed QuantityL	Jnit	Actual Quantity Unit	Explanatory Notes	o/Observations
					-		
Item 1. OK	0 Design Specil. Rejected	fications	s	sq.m	sq.m		
		n Specifications					
Item 2. OK	.1 Earthworks ar Rejected	nd Foundation	C	u.m	cu.m		
		n Specifications					
Item 3	.0 Formworks/So	caffoldings	k	od.ft	bd.ff	t	
ОК	Rejected						
	Desig	n Specifications					
Item 3	.1 Flooring		(	cu.m.	cu.m		
OK	Rejected						
		n Specifications (workmanship)					
	Test r	esults (Mixture)					
	Test r	esults (compression	n)				
Item 3	.2 Columns			cu.m.	cu.m		
OK	Rejected						
	Desig Finish	n Specifications (workmanship)					
	Test r	esults (Mixture)					
	Test r	esults (compression	n)				
Item 3	.3 Beams			cu.m.	cu.m.		
ОК	Rejected						
		n Specifications					
		n (workmanship) esults (Mixture)			-		
		esults (compression	n)				
Item 3	.4 Reinforcing S	teel		kg	kg.		
ОК	Rejected						
	Desig	n Specifications					
	Test i	esults (tensile stress	S)				
Item 4	CHB Wall			sq.m	sq.m.		
OK	Painatad						
OK	Rejected						

# FINAL INSPECTION REPORT

	Design Specifications     Finish (workmanship)     Test results (Mixture)			
Item 5	Carpentry	bd.ft	bd.ft	
ок 	Rejected Design Specifications Finish (workmanship)			
Item 6	Roofing (G.I Sheets)	sq.m	sq.m	
ОК	Rejected			
	Design Specifications Finish (workmanship)			
ltem 7.	1 Ceiling	sq.m	sq.m	
ОК	Rejected Design Specifications			
	Design Specifications Finish (workmanship)			
Item 7.	2 Air Vents	pcs	pcs	
OK	Rejected Design Specifications Finish (workmanship)			
Item 8.	1 Lavatory	pcs	pcs	
ок 	Rejected Design Specifications Finish (workmanship)	_		
Item 8.	2 Water Closet	pcs	pcs	
ок 	Rejected Design Specifications Finish (workmanship)			
ltem 9.	1 Doors	pcs	pcs	
ОК 	Rejected Design Specifications Finish (workmanship)			
Item 9.	2 Windows	pcs	pcs	
ОК 	Rejected Design Specifications Finish (workmanship)			
Item 10	0.1 Lighting Fixtures	pcs	pcs	
ок 	Rejected Design Specifications Finish (workmanship)			
Item 10	0.2 Outlets	pcs	pcs	
ок	Rejected Design Specifications Finish (workmanship)			
Item 10	0.3 Utility Box	pcs	pcs	
ОК 	Rejected Design Specifications Finish (workmanship)			
Item 11	Painting	sq.m	sq.m	
ОК	Rejected			

	<ul> <li> Design Specifications</li> <li> Finish (workmanship)</li> </ul>			
Item	12.1 Amenities (Chairs/Desks)	pcs	pcs	
ОК 	Rejected Design Specifications Finish (workmanship)			
Item	12.2 Amenities (Tables)	pcs	pcs	
ОК 	Rejected Design Specifications Finish (workmanship)			
Item	12.3 Amenities (Writing board)	pcs	pcs	
OK	Rejected Design Specifications Finish (workmanship)			
Item	12.4 Amenities (Cabinets)	pcs	pcs.	
ОК 	Rejected Design Specifications Finish (workmanship)			
Item	12.4 Other Amenities (Specify)	pcs	pcs	
OK	Rejected Design Specifications Finish (workmanship)	_		

Note: Any deviations from the approved plans and POW must be supported with approved Variation Orders.

Remarks/Comments and Recommendations:

Inspected by:

Municipal Engineer/LGU Representative

**BSPMC-PIT** Representative

**BSPMC-Chairperson** 

Noted by:

Regional Community Infrastructure Specialist

**Technical Facilitator** 

Municipal Roving Bookkeeper

Barangay Council Representative

# **Republic of the Philippines**

DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENT

KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROJECT

OFFICE OF THE BSPMC CHAIRPERSON

# CERTIFICATE OF COMPLETION, TURN-

# OVER AND ACCEPTANCE

To Whom It May Concern:

THOS 9S TO CERTOFY that the following Sub-Project has been 100% satisfactorily completed in accordance with the approved plans and specifications:

Name of Sup-Project:	
Location:	
Project Category:	
Physical Measurement:	
Implementation Mode:	

We hereby CERT9FY to have accepted each and every item accomplishment by (name of contractor) for the contract dated \_\_\_\_\_\_\_, which have been inspected and were found to be in accordance with the plans and specification of the

contract.

This certification is issued for whatever legal purpose it may serve best.

Done this \_\_\_\_\_ day of \_\_\_\_\_, 2010 at Barangay \_\_\_\_\_, \_\_\_

### Certified by the INSPECTORATE TEAM:

PIT Chairperson

Municipal Engineer

Municipal-TF

MIT Chairperson

Financial Analyst/MCT

Technical Facilitator

BSPMC Chairperson

Area Coordinator

Accepted by:

#### CBIM Form B-15

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# SUB-PROJECT COMPLETION REPORT (SPCR)

#### A. General Information:

Name of sub-project:		
Sub-project category:		Actual Physical Target:
Barangay/s covered:		Actual Total Cost:
Municipality & Class		NCDDP Grant Received:
Province:		Total Counterpart
		Delivered:
Date of 1 <sup>st</sup> MIBF:		Actual Total Direct Cost:
Date of 2 <sup>nd</sup> MIBF:		Actual Total Indirect Cost:
No. of HH served:		Date Started:
Total Population in the brgy:		Date Completed:
	Male Female	
Total Population served by the sub-project:	Male Female	Date of Inauguration:

#### **B. Sub-project Description:**

The sub-project is completed with the following work items and activities constructed/implemented by the concerned community/ies. (insert additional rows if needed)

Item of Works	Quantity	Unit	Unit Cost	Total
1.				
2.				
3.				
4.				
5.				
6.				
Indirect Cost				
Total Project Cost				

#### C. Method of sub-project implementation:

c.1 Procurement mode and procedures used in the sub-project implementation.

c.2 Please state the major problems encountered during implementation and actions taken by the ACT and the community volunteers/leaders to solve the issues.

#### D. Labor Generated: (labor provided & paid during the construction period)

Particular	Number	Person Days	Rate/Day	Total Amount Paid
Skilled (men)				
Skilled (women)				
Unskilled (men)				
Unskilled (women)				

**E. Project Benefits**: Highlight the initial impact provided by the sub-project to the covered community/ies.

e.1 Condition of the community before the Project intervention (How long were you deprived

of the service? How costly was it to access the service? How far?

#### e.2 Condition of the community after the sub-project completion.

**F. Environmental Aspect:** Discuss any environmental impacts during the construction and the mitigating measure provided by the community. (refer to the Environmental Safeguards Management Plan, ESMP Reports)

**G. Capability Building Impact:** What were the trainings provided by the project to the community and the result observed.

**H. Community Volunteers:** In recognition of the community volunteers who in one way or another made the sub-project possible, list their names and the corresponding team they were involved.

Name of community volunteers	Sitio/Barangay	Designation/Team
1.		PPT
2.		BRT
3.		BAC
4.		AIT
5.		O&M
6.		PT
7.		PIT
8		MIT
9.		BSPMC
10		

#### I. General Assessment:

**I.1. Cost Effectiveness:** Actual overall cost compared to similar Project in the locality. Indicate cost of similar project constructed by the agency. What % (Higher/Lower) compared to NCDDPcompleted SP? Indicate also the Cost per Population served.

**I.2. Plan vs. Actual:** Did the SP incurred overrun or savings? By how much? If savings incurred, how was it utilized?

**I.3. Financial Aspect:** On-time releases of NCDDP Grant (On the average, how many days did it take from the ACT receipt of community requests to the date of fund release to the community account? List contributing factor of the case.

**I.4. Describe the clients/users that the NCDDP sub-project will serve** (State if they are an IP, predominantly women sector, etc.)

**I.5. Participation:** On the average, How many household representatives participated in deliberations of the Sub-project and its endorsement to the Municipal Inter-Barangay Forum?

I.6. Governance:			
a. LCC as % to total			
b. Was LCC on time?			
c. Commitment vs. deliveries/fulfillment of all LCC Commitments			
d. Supporting ordinances for O&M activities			
e. Technical Assistance provided by the LGU? (Such as, during planning and implementation)			
f. Commitment of Local Government Units for O&M. (Please attach O&M Partnership agreement)			
I.7 Multi-Stakeholdership: Name other organizations, agencies and individuals that provided			
contributions to the Sub-project. Please indicate amount cash and in-kind.			
I.8 External Monitoring: (Name external monitors that visited the Sub-project)			
a. WB/ADB missions Date/s			
b. NGO members Date/s			
c. Others, specify Date/s			

 I.9 If there was any Grievance/Complaint that arose during implementation, how was it resolved?

 J. Lessons Learned: Please share any lesson/s and good practice/s learned from your implementation of the Sub-project and the NCDDP in general.

 Prepared by:
 Certified by:

 BSPMC Chairperson
 Barangay Chairperson

 Date:
 Date:

 VERIFICATION/CONFIRMATION:
 1. Project Signboard Updating and Reporting

 a. Billboard:
 Yes

 b. Statement of expenditures posted in community board?
 Yes

c. Expenditures reported to Barangay Assembly? Yes No	NO
	Name/Signature, CF
2. Did community meet basic financial reporting standard in FM & A manua	al? Yes No
	Name/Signature, RB
3. Did the community implemented the Sub-project as per approved techn Yes No Was it within the budget? Yes No	ical plans & specifications? Name/Signature, RB
Noted by:	
	Area Coordinator

To be submitted together with;

a. Final Inspection Report

b. Certificate of Completion, Turn-over and Acceptance

c. Geotagged Photo Documentation

# Instructions in filling-up the Sub-Project Completion Report (SPCR)

The ACT is expected to assist the community volunteers in preparing the SPCR. The SPCR together with the required attachments must be made available before the inauguration day.

The SPCR will be the highlight of the program together with the signing of the Mutual Partnership Agreement and handling over of the O&M plan to the O&M group.

# A. General Information:

- 1. Name of Sub-project Indicate the complete approved name of the sub-project (ex. Improvement & expansion of Brgy. Wangwang Water Supply System)
- 2. Sub-project category Indicate whether water system, health station, rural roads, bridge, etc.

3. Physical Target – Indicate the actual physical dimension of the completed sub-project (e.g. kms for roads, sq.m for buildings, In.m for drainage/riprap, etc.)

- 4. Barangay/s Name of barangays covered by the sub-project
- 5. Municipality Name of municipality and the municipal class (ex. Tinoc 5<sup>th</sup> class)
- 6. Province Name of province

7. Total SP Cost – Actual total construction cost of the sub-project

8. KALAHI Grant – Total amount of grant released to the community

9. Total LCC – Total amount of commitment delivered by the community, LGU's (in cash & in-kind)

10. Date of 1<sup>st</sup> MIBF – Indicate the 1<sup>st</sup> MIBF for standard CEAC or MIAC Review for accelerated CEAC

11. Date of 2<sup>nd</sup> MIBF – Indicate the 2<sup>nd</sup> MIBF for standard CEAC or MIAC Review for accelerated CEAC

12. Date Started – Indicate the actual date the sub-project started

- 13. Date Completed Indicate the actual completion date of the sub-project
- 14. Date of Inauguration Indicate the actual date the completed sub-project was inaugurated
- 15. No. of HH served Indicate the total number of households served by the sub-project (for common projects with other barangay/s include the number of HH served)
- 16. Total population in the brgy Indicate the total population of the brgy categorized by gender
- 17. Total population served by the sub-project Indicate total population categorized by gender that benefit from the sub-project

# B. Sub-project description:

1. Provide a brief description of the sub-project such as name of the spring source and its location. Location and elevation of the concrete/steel reservoir from the target area. Type of water pipes installed in the system.

2. List all work items done during the construction stage and the actual cost involved per line item. Indicate also the actual cost of indirect cost incurred. (e.g. admin and overhead, pre-engineering, etc.)

### C. Description of sub-project implementation:

1. Describe the procurement process adopted by the community. From the selection of procurement method to its actual implementation. Describe also the process of construction methods used, re: scheduling and distribution of available resources.

2. Describe the problems encountered during the actual sub-project implementation (e.g delayed delivery of construction materials, etc.) and the action taken by the ACT, RPMT and the community to address the problems.

# D. Labor paid out of the NCDDP Grant:

1. Describe briefly the initial gains and benefits experienced by the community after the completion of the sub-project.

(ex. Cost of transportation before and after the sub-project; time consumed for fetching water, travel distance for accessing education and health services; etc.)

# F. Enumerate the environmental impacts during and after the construction period and the corresponding mitigating measures provided by the community.

### G. List of community trainings provided and the impact made to the volunteers

# H. list of Ad Hoc Committee volunteers that participated the Community Empowerment Activity Cycle

# I. State the overall assessment of the community with regards to the sub-project implementation

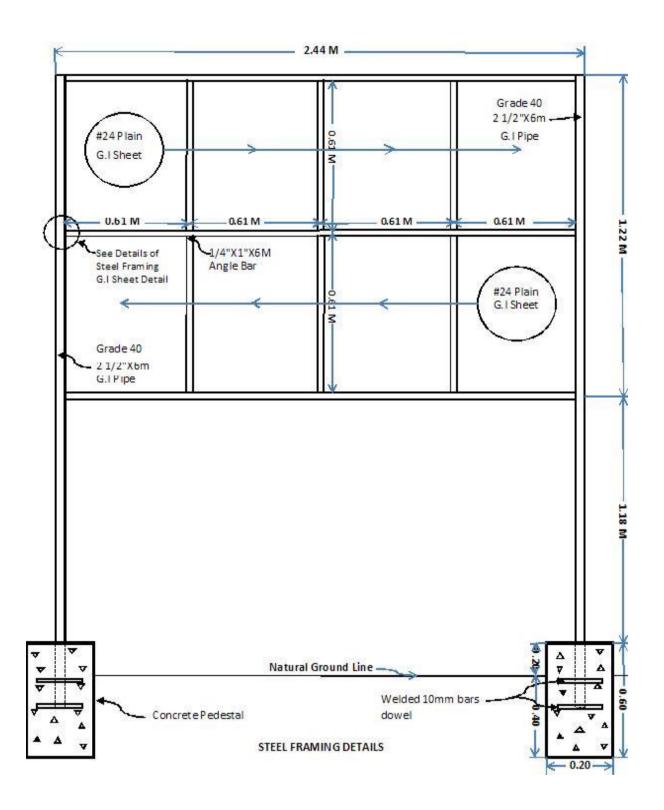
- 1. Cost of other similar type of infrastructure/intervention provided to the locality or nearby municipality
- 2. Cost effectiveness of the sub-projects as per actual cost against the program amount
- 3. Average number of days from the date of submission of the BSPMC request to the release of funds
- 4. Majority of end users. It IP area, indicate the name of Tribe
- 5. Average participation rate during Barangay Assemblies conducted from 1<sup>st</sup> BA to the last BA conducted
- 6. Actual commitments delivered and O&M arrangement forged by the community with full documentation
- 7. Other entities that provided contributions during preparation to implementation of the sub-project
- 8. List of monitors who visited the area. (KC-RPMT, NPMO staff, etc.)
- 9. Type of grievance received and resolved during the empowerment activity cycle

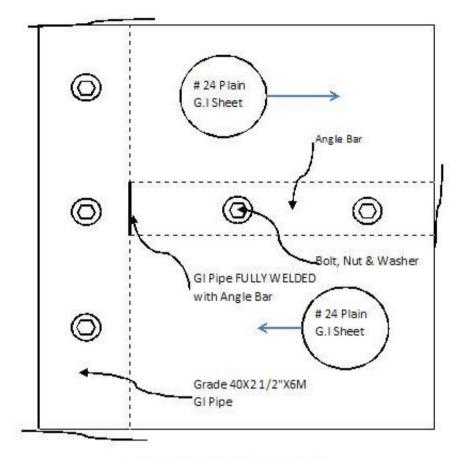
#### J. Lessons that the community would like to share for implementing the KC project and aspect that they would like to improve on the next project implementation process

CBIM Form B-16

# **Community Subproject Billboard\***

	ALAHI CID	<mark>nt of So</mark> SS - Natio	Republic of t ocial Welfa onal Commu OMMUNITY	re and De nity Driven	nes 2 evelopm Developm		IM	Municipal Seal Barangay Seal B Inches	
Basic Info	ormation .					< /		2 Inches	
Subproject Total Cost KALAH Comm LGU Co Others Subproject Actual Star Target Date <b>Progress</b> Physical A	t Title II-CIDSS Gra Junity Contr Intribution S t Duration	etion	1.5 Inches					2.5 Inches 2 Inches 1.5 Inches 2 Inches 2 Inches	
						1	1		
			Natural G	Ground Line					
			Natural G	Ground Line					
			Natural G	Ground Line					
			Natural G	Sround Line					





STEEL FRAMING G.I SHEET DETAILS

# Annex C: Operation and Maintenance Forms

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# **MUTUAL PARTNERSHIP AGREEMENT<sup>19</sup>**

For the Operation and Maintenance of (Name of Subproject)

### KNOW ALL MEN BY THESE PRESENT:

This Agreement, made and executed this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_ at \_\_\_\_, Philippines by and between:

The Department of Social Welfare and Development – Field Office \_\_\_\_\_, a National Government Agency of the Republic of the Philippines, with principal address at the \_\_\_\_\_\_, represented by its Regional Director, <u>(name of Regional</u> <u>Director)</u>, herein referred to as the "DSWD";

**The Local Government Unit of** \_\_\_\_\_, a unit of the Government of the Republic of the Philippines, with principal address at the municipality of \_\_\_\_\_\_, province of \_\_\_\_\_\_, represented by its Municipal Mayor, \_(name of the Municipal Mayor)\_, herein referred to as "MLGU";

The Local Government Unit of Barangay \_\_\_\_\_\_, a unit of the Government of the Philippines in the municipality of \_\_\_\_\_\_, represented by its Barangay Chairperson, \_\_\_\_\_, (name of Brgy. Chairperson)\_, herein referred to as "BLGU";

The <u>(name of Community Association)</u>, a duly recognized, accredited or registered organization with the <u>(name of agency) with Registration No.</u>, with principal address at <u>, municipality of</u>, established to operate and maintain the completed <u>(name of the subproject)</u> in Barangay \_\_\_\_\_, municipality of \_\_\_\_\_, represented by its Chairperson/President, <u>(name of President)</u>, herein referred to as "Association";

-and-

The (name of other stakeholders (NGOs or GOs) with their office address and their Head of offices.

# WITNESSETH THAT:

**WHEREAS**, the DSWD through the PLGU Engagement Pilot, funded the priority subprojects of Municipal Local Government Units during the Provincial Inter-Municipal Forum;

WHEREAS, the Municipality of \_\_\_\_\_\_satisfactorily completed their subproject entitled \_\_\_\_(name of sub-project)\_\_\_\_;

<sup>&</sup>lt;sup>19</sup> Actual parties to the MPA will depend on those with actual commitments/roles in the O&M of completed subproject.

**WHEREAS**, the provincial, municipal and barangay LGUs, Association and other stakeholders (if applicable) shall share the operation and maintenance responsibilities to sustain the delivery of services provided by the completed subproject through proper and timely operation and maintenance activities;

**WHEREAS**, attendant costs related to the performance of O&M responsibilities shall be shouldered by the respective stakeholder, and reflected in their Development and/or Investment Plans;

**WHEREAS**, the BLGU (or MLGU, if applicable) shall primarily be responsible and accountable in ensuring that O&M activities are implemented as planned.

**NOW, THEREFORE**, for and in consideration of the foregoing premises, the PARTIES do hereby mutually agree and bind themselves as follows:

# ARTICLE I. ROLES AND RESPONSIBILITIES

# 1. Responsibilities of the DSWD

a. Monitor and ensure the conduct of Sub-project Sustainability Evaluation using the Program's sustainability evaluation tool based on schedule until CY 2019, or until there is KC-NCDDP presence in the municipality or barangay, upon which the conduct of sustainability evaluation has been institutionalized in the MLGUs.

# 2. Responsibilities of the Provincial Local Government Unit

- a. Provide technical, administrative and management assistance in the implementation of O&M activities;
- b. Ensure the conduct of regular monitoring by the MLGU on the implementation of the O&M activities as indicated in the O&M Plan prepared for the completed subproject;
- c. Pursuant to Item I of the Subproject Agreement, the MLGU shall allocate funds exclusively for the operation and maintenance of the completed subproject. Said funds may be used for major repairs and support to minor repairs of the subproject;
- d. Ensure that yearly allocation of O&M funds is reflected in the Municipal Development Plan (MDP) of the MLGUs upon final acceptance of the subproject;
- e. Provide technical assistance in the formulation of O&M policies by the Association and ensure compliance by the Association of the same;
- f. Provide capacity building interventions to the Association to ensure the proper implementation of O&M activities, in coordination with other relevant agencies/organizations.
- g. Organize the Multi-Stakeholders Inspectorate Team (MSIT) (or expand the Project Monitoring Committee, whichever is applicable) and mobilize them to conduct subproject sustainability evaluation;
- h. Institutionalize the conduct of sustainability evaluation using NCDDP Sustainability Evaluation Tool based on schedule;
- i. Where applicable, provide continued support to the community and Barangay LGU in ensuring the completion of land annotation at the Register of Deeds for the donated lot of the subproject; and
- j. Booking of assets (For discussion with COA).

# 3. Responsibilities of the Municipal Local Government Unit

- a. Deputize the <u>(name of Association)</u> to undertake the Operation and Maintenance of the <u>(name of subproject)</u>;
- b. Accredit the Association (if applicable), which will sit in the Municipal Development Council
   \_\_\_\_\_ Committee;
- c. Provide technical, administrative and management assistance in the implementation of O&M activities;
- d. Ensure the conduct of regular monitoring by the BLGU on the implementation of the O&M activities as indicated in the O&M Plan prepared for the completed subproject;
- e. Enact ordinance to support the efficient and effective O&M of the completed subproject;
- f. Pursuant to Item I of the Subproject Agreement, the MLGU shall allocate funds exclusively for the operation and maintenance of the completed subproject. Said funds may be used for major repairs and support to minor repairs of the subproject;
- g. Ensure that yearly allocation of O&M funds is reflected in their Municipal Development Plan (MDP) upon final acceptance of the subproject;
- h. Provide technical assistance in the formulation of O&M policies by the Association and ensure compliance by the Association of the same;
- i. Provide capacity building interventions to the Association to ensure the proper implementation of O&M activities, in coordination with other relevant agencies/organizations.
- j. Organize the Multi-Stakeholders Inspectorate Team (MSIT) (or expand Project Monitoring Committee, if applicable) and mobilize them to conduct subproject sustainability evaluation;
- k. Institutionalize the conduct of sustainability evaluation using NCDDP Sustainability Evaluation Tool based on schedule;
- I. Where applicable, provide continued support to the community and Barangay LGU in ensuring the completion of land annotation at the Register of Deeds for the donated lot of the subproject; and
- m. Booking of assets (For discussion with COA).

# 4. Responsibilities of the Barangay Local Government Unit

- a. Deputize the <u>(name of Association)</u> to undertake the Operation and Maintenance of the <u>(name of subproject)</u>
- b. Accredit the Association, which will sit in the Barangay Development Council \_\_\_\_\_ Committee;
- c. Provide technical assistance to the community association in the preparation of the O&M Plan;
- d. Provide technical, administrative and management assistance in the implementation of O&M activities;
- *e.* Monitor and ensure the proper implementation by the association of the O&M activities as indicated in the O&M Plan;
- f. Enact ordinance to support the efficient and effective O&M of the completed subproject;
- g. Allocate funds exclusively for the operation and maintenance of completed subproject, to be reflected in the Barangay Annual Investment Plan. Said funds may be used for routine and periodic O&M activities of the completed subproject;
- h. Provide capacity building interventions to the Association to ensure the proper implementation of O&M activities, in coordination with relevant agencies/organizations;

- i. Where applicable, provide continued support to the community in ensuring the completion of land annotation at the Register of Deeds for the donated lot of the subproject; and
- j. Booking of assets (for discussion with COA)

# 5. Responsibilities of the Association

- a. Seek accreditation and representation in the Barangay and Municipal Development Councils to better represent the community in planning and resource allocation for development;
- b. Prepare and implement an Annual Operation and Maintenance Plan for the completed subproject, in consultation and coordination with all stakeholders and beneficiaries, and ensure the implementation of the same;
- c. Establish mechanisms (e.g., tariff collection) to fully assist in the sustainable conduct of O&M through legislations from the Barangay and Municipal Councils;
- d. Establish networks and coordination mechanisms with different agencies and sectoral bodies on relevant technical, administrative and operational materials regarding O&M, including resource mobilization for O&M activities and expansion of services;
- e. Attend capability building interventions to be provided by the DSWD, LGUs and other relevant agencies/organizations;
- f. Ensure that members and officers abide with the policies, by-laws, as well as applicable statutes of the Republic of the Philippines and the local ordinances legislated by the LGU; and
- g. Submit regular financial and physical performance reports to the municipal and barangay LGU on the implementation of O&M activities.

# 6. Responsibilities of Other stakeholders (e.g. NGO, School or Health Board)

(indicate agreed responsibilities of stakeholders, if applicable)

# ARTICLE II. OTHER PROVISIONS

- 1. By mutual consent, this Agreement or any part thereof may be changed, modified, revised and amended or supplemented for the purpose of effective implementation and quality and sustainable O&M;
- Provided however, that the modifications or revisions are in conformity to the general practices of KALAHI CIDSS-NCDDP Operation and Maintenance, and that all provisions of the PLGU-MLGU Memorandum of Agreement for the implementation of the subproject are still met.
- 3. DSWD, through Field Office \_\_\_\_, shall conduct a review prior to the effectivity of such amendments.
- 4. DSWD, through Field Office \_\_\_\_, shall take part in the sustainability evaluation of completed subproject as part of the Department's monitoring and evaluation activities.

# ARTICLE III. EFFECTIVITY

This Agreement shall take effect upon signing of the Parties concerned and enforceable for as long as there is DSWD presence in the municipality or barangay.

**IN WITNESS THEREOF**, the parties, through their duly authorized representatives, have hereunto entered into this Agreement and affixed their signatures on the date and place herein above-mentioned.

DSWD-Regional Director

Municipal Mayor

Barangay Chairperson

Association President

Representative of other stakeholders

Witnesses:

MPDO

LPRAO-Designate

MSWDO

# ACKNOWLEDGEMENT

Republic of the Philippines

) ) S.S.

BEFORE me, a NOTARY PUBLIC for and in this day of \_\_\_\_\_20\_, personally appeared before me

Name	Community Tax Certificate No.	Date Issued	Place Issued
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

Known to me to be the same persons who executed the foregoing instrument consisting of \_\_ pages, including this page wherein this acknowledgement is written, signed by the parties and their instrumental witnesses, which instrument they acknowledge to be their free and voluntary act and deed, as well as that of the juridical persons which they represent.

IN WITNESS WHEREOF, I	have	hereunto	affixed	my notarial	seal a	and	signature this	
day of	201	at		-	•		-	

Doc No.\_\_\_\_\_ Page No. \_\_\_\_\_ Book No. \_\_\_\_\_ Series of 201\_\_

#### **CBIM Form C-2**

# KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## **Community Association Formation Tracking Report**

Region:	
Province:	
Municipality:	

 Target No. of O&M groups formed:

 Actual No. of O&M groups formed:

SP Name	Barangay	Name of Community Association	Date Formed/ Organized	Date Registered/ Accredited	Date Constitution and By-laws approved	Date O&M policies prepared and ratified	Date Detailed O&M Program prepared and approved*	Capability Building Activities conducted

\*includes technical, financial and organizational aspects

# **Annex D: Monitoring and Evaluation Forms**

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#### **CBIM Form D-1**

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET)

(For Road/Pathway/Footpath/Access Trail Subproject)

### DATE OF EVALUATION:

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>20</sup> :		

I. SP UTILIZATION						Degree of Responsi veness <sup>21</sup>
1) Number of beneficia	aries					
Type of	Planned		Actual		Explanation	
Beneficiaries	Male/ Male- headed	Female/ Female- headed	Male/ Male- headed	Female/ Female- headed	of Variance	
Population						
Households (total)						
Families (total) <sup>22</sup>						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
What is the decision of	the O&M grc	oup to addres	s these issue	e/s?		
	ree benefits d		ne complete	d project		
				d project		
4) What are the planne				d project		
4) What are the planne		e subproject?		d project		
4) What are the planne	ed uses of the	e subproject?		d project		

 <sup>&</sup>lt;sup>20</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>21</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.
 <sup>22</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study. <sup>23</sup> Example: A vehicle exceeding load limit /capacity was prohibited to traverse the road

Are these being met? Yes No If No, why?	
5) What types of vehicles are supposed to use the road?	
What types of vehicles are actually using the road?	
Is the road passable during dry and rainy seasons? Yes No If no, explain why.	
6) Does the O&M group have plans for extension or improvements? Yes No What are the plans?	
7) Has the project produced new problems for the community/barangay? Yes No If yes, write down (by order of importance) the top three problems that project has produced.	
OVERALL NUMERICAL RATING (SP Utilization – 15%)	

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>24</sup>
II. ORGANIZATION AND MANAGEMENT			
1) O&M organization formed and registered			
and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA approval			
List of Officers and members			
<ul> <li>Record of election/installation</li> </ul>			
Posted in the office			
Proof/copy of registration or			
accreditation			
Constitution and By-Laws duly			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the Information of the second s			
Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds from the M/BLGU thru the			
Infrastructure Committee			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%)			
(Organization and Management – 20%)			

<sup>24</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>24</sup>
III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
Formal (with partnership agreements,			
MOA, etc.)			
□ Informal			
Note: Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
<ul> <li>Technical Expertise</li> </ul>			
<b>Note:</b> Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

Road/	Road/Access Trail/Footpath				
V. PHYSICAL/TECHNICAL		RATING	REMARKS		
A. 0&	A. O&M PLAN, TOOLS & EQUIPMENT				
1) O&N	I Plan Implementation				
	Implementation of planned activities				
	Activities conducted as scheduled				
	O&M group maintains the subproject				
2) Mair	ntenance Tools/equipment				
	Proof of purchase/ownership/rental/				
	access from other sources (tools available)				
	Tools are functional and on-site				
B. SUE	3-PROJECT STRUCTURES				
1) GRA	VELED OR EARTH ROAD SURFACE				
	Presence of potholes				
	Canals on road carriage way				
	Road blocks				
2) SIDE	E DITCHES/CANAL				
	Silted				
	Too much scouring				

3) ROAD SHOULDER	
Overgrown vegetation	
Stockpiles & other obstruction	
Washed-out	
No enough protection	
4) CROSS DRAINS	
Inlet/outlet silted	
Crack on Headwalls	
Crack on Wingwalls	
5) CONCRETE PAVEMENT	
Cracks	
Scaling	
Scouring or settlement of base	
6) SLOPE PROTECTION	
Cracks	
Settlement	
7) SAFETY SIGNS	
Road Signs available	
Condition of Signage	
8) SIGN BOARDS	
Visibility of signboard-Readable Policies	
Condition of Signboard	
9) OTHER STRUCTURES PER APPROVED	
DESIGN	
•	
OVERALL NUMERICAL RATING	
(Physical-Technical Component – 40%)	
<u></u>	

	Numerical Rating	Adjectival Rating
FINAL RATING		

### **OVER-ALL FINDINGS:**

## 1. Functionality

- In summary, the subproject physical status is (please check):
  - Well-maintained/in good condition
  - Needs minor repairs
  - Needs major repairs
  - Structure not functional
- In terms of services provided, the subproject:
  - Provides services beyond target beneficiaries
  - □ Serves target beneficiaries
  - □ Serves less than the target beneficiaries
  - □ Provides no benefits

# 2. Sustainability

• The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

### 3. Compliance to O&M Requirements

•

- The following O&M requirements are met (check if yes, x if no):
  - Subproject is managed by community organization
  - □ Users are paying O&M fee; fee is affordable
  - □ There is budget for O&M; budget is enough to cover planned O&M expenses
  - □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

## Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative

**BLGU** Representative

MIAC Representative

ACT Representative

RPMT Representative (if available)

NPMO Representative (if available)

SB Representative

Mayor's Office Representative

MSIT Team Leader (MPDC/ME)

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Box Culvert Subproject)

### DATE OF EVALUATION:

Name of Completed Sub-Project:				
Physical Description:				
Location:	Date of Completion:			
Mode of Implementation:				
Approved cost:	Actual Construction cost:			
NCDDP GRANT:	NCDDP GRANT:			
LCC:	LCC:			
Last Sustainability Evaluation Rating:	Date Conducted:			
O&M Group Managing the Subproject:				
O&M Allocation per year <sup>25</sup> :				

II. SP UTILIZATION						Degree of Responsi
						veness <sup>26</sup>
1) Number of benefici	1					-
Type of	Planned		Actual		Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population						
Households (total)						
Families (total)27						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
2) Is there an instance where any particular person/HH/group is constrained or prevented from using the facility <sup>28</sup> ? Yes No What are these instances?						
What is the decision of the O&M group to address these issue/s?						
3) List down the top three benefits derived from the completed project						
4) What are the planned uses of the subproject?						

<sup>&</sup>lt;sup>25</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly

<sup>&</sup>lt;sup>26</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.
<sup>27</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be approved by OSEC.

should also be part of the project proposal/feasibility study. <sup>28</sup> Example: A vehicle exceeding load limit/tonnage was prohibited to cross the box culvert

Are these being met? Yes No	
If No, why?	
5) Does the O&M group have plans for improvement or construction of additional	
structures? Yes No	
What are the plans?	
•	
•	
6) Has the project produced new problems for the community/barangay? Yes	
No	
If yes, write down (by order of importance) the top three problems that project has	
produced.	
•	
•	
OVERALL NUMERICAL RATING (SP Utilization – 15%)	

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>29</sup>
II. ORGANIZATION AND MANAGEMENT			
<ol> <li>O&amp;M organization formed and registered and/or accredited</li> <li>For "Yes" answer, the following should be met:         <ul> <li>Record/minutes of formation and BA approval</li> <li>List of Officers and members</li> <li>Record of election/installation</li> </ul> </li> </ol>			
<ul> <li>Posted in the office</li> <li>Proof/copy of registration or accreditation</li> <li>Constitution and By-Laws duly approved by General Assembly</li> </ul>			
<ul> <li>2) O&amp;M Group is functional</li> <li>The O&amp;M Group should meet majority of the following indicators to warrant a "Yes" answer:</li> <li>O&amp;M group holds regular meeting</li> <li>O&amp;M group regularly undertakes</li> </ul>			
<ul> <li>monitoring of structures to determine structures which need maintenance</li> <li>O&amp;M group provides feedback to the Infrastructure Committee on result of monitoring</li> <li>O&amp;M group lobbies for O&amp;M funds</li> </ul>			
from the M/BLGU thru the Infrastructure Committee			
(Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE			
<ul> <li>1) O&amp;M group is able to establish linkages with other organizations or institutions for support Established linkages are: <ul> <li>Formal (with partnership agreements, MOA, etc.)</li> <li>Informal</li> </ul> </li> </ul>			
Informal Note: Networking and Linkaging may come in			

<sup>&</sup>lt;sup>29</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>29</sup>
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Technical Expertise			
Equipment			
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)	r		
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

Box Culverts (Structural)		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		
1) O&M Plan Implementation		
Implementation of planned activities		
Activities conducted as scheduled		
O&M group maintains the facility		
2) Maintenance Tools/equipment		
Proof of purchase/ownership/rental/		
access from other sources (tools		
available)		
Tools are functional and on-site		
B. SUB-PROJECT STRUCTURES		
1). Main structure		
Structural stability; cracks on structures		
Condition of top, sides and bottom slab		
Vandalism		
Deflections and deformations		
2). Inlet		
Accessibility of flow		
Condition of apron, scouring		
Wing walls, dissipaters		
Siltation		
3). Environmental sanitation		
Observed cleanliness		
4) Sign Boards		
Visibility of signboard-Readable		

Policies Condition of Signboard	
1. Other Structures per approved design         Image: Im	
OVERALL NUMERICAL RATING (Physical-Technical Component – 40%)	

FINAL RATING	Numerical Rating	Adjectival Rating

### OVER-ALL FINDINGS:

## 5. Functionality

- In summary, the subproject physical status is (please check):
  - Well-maintained/in good condition
    - Needs minor repairs
    - □ Needs major repairs
    - □ Structure not functional
- In terms of services provided, the subproject:
  - Provides services beyond target beneficiaries
    - □ Serves target beneficiaries
    - □ Serves less than the target beneficiaries
    - Provides no benefits

# 6. Sustainability

•

- The following components/areas are properly attended to:
- The following areas/structures need to be addressed/improved:
- The following factors contributed to subproject functionality and sustainability:

### 7. Compliance to O&M Requirements

- The following O&M requirements are met (check if yes, x if no):
  - □ Subproject is managed by community organization
  - □ Users are paying O&M fee; fee is affordable
  - □ There is budget for O&M; budget is enough to cover planned O&M expenses
  - □ There is an O&M plan; planned activities are implemented on schedule
- 8. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	

2.	
3.	
4.	

# Multi-Stakeholders Inspectorate Team Members (MSIT)

BLGU Representative	
SB Representative	
Mayor's Office Representative	
MSIT Team Leader (MPDC/ME)	

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For RCDG Bridge Subproject)

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>30</sup> :		

III. SP UTILIZATION						Degree of
						Respons iveness <sup>31</sup>
1) Number of beneficiari						
Type of		ned		tual	Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		_
Population						_
Households (total)						-
Families (total) <sup>32</sup>						_
4Ps HHs						_
4Ps Families						_
IP HHs						_
IP Families						
2) Is there an instance w			erson/HH/g	roup is con	strained or prevented	
from using the facility <sup>33</sup> ? Yes No What are these instances?						
What is the decision of the O&M group to address these issue/s?						
3) List down the top three benefits derived from the completed project						
•						
					_	
4) What are the planned	uses of th	e subproje	ct?			

<sup>&</sup>lt;sup>30</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly

<sup>&</sup>lt;sup>31</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest. <sup>32</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study. <sup>33</sup> Example: A vehicle exceeding load limit/tonnage was prohibited to cross the bridge

Are these being met? Yes No	
If No, why?	
5) What types of vehicles are supposed to use the bridge?	
What types of vehicles are actually using the bridge?	
Is the bridge passable during dry and rainy seasons? Yes No	
If no, explain why.	
6) Does the O&M group have plans for improvements? Yes No	
What are the plans?	
7) Has the project produced new problems for the community/barangay? Yes No	
If yes, write down (by order of importance) the top three problems that project has	
produced.	
OVERALL NUMERICAL RATING (SP Utilization – 15%)	

### OVERALL NUMERICAL RATING (SP Utilization – 15%)

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>34</sup>
II. ORGANIZATION AND MANAGEMENT			
1) O&M organization formed and registered			
and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA			
approval			
List of Officers and members			
Record of election/installation			
<ul> <li>Posted in the office</li> <li>Proof/copy of registration or</li> </ul>			
Proof/copy of registration or accreditation			
<ul> <li>Constitution and By-Laws duly</li> </ul>			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the			
Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds from the M/BLGU thru the			
Infrastructure Committee			
	1	1	

<sup>34</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>34</sup>
(Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
Formal (with partnership agreements,			
MOA, etc.)			
□ Informal			
Note: Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Financial     Tashridal Function			
Technical Expertise			
Equipment     Supplies			
Supplies			
<b>Note:</b> Accessed Technical Support may be in			
the form of: Preparation of Plans; Development of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
<ul> <li>Below O&amp;M requirement</li> </ul>			
<ul> <li>Equal to O&amp;M requirement</li> </ul>			
<ul> <li>More than O&amp;M requirement</li> </ul>			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

RCDG	Bridge		
V. PHY	SICAL/TECHNICAL	RATING	REMARKS
A. 0&N	M PLAN, TOOLS & EQUIPMENT		
1) O&N	I Plan Implementation		
	Implementation of planned activities		
	Activities conducted as scheduled		
	O&M group maintains the subproject		
2) Mair	ntenance Tools/equipment		
	Proof of purchase/ownership/rental/ access		
	from other sources (tools available)		
	Tools are functional and on-site		
B. SUE	3-PROJECT STRUCTURES		
1) Sub-	Structures		
	Pier		
	Waterway Upstream and down stream		
2) Slop	e Protection		
	Slope Surface		
	Stability of foundation		
	Abutment Support structures		

3) Super Structures		
Surface		
Condition of abutment		
4) Road carriage-way & Side wa	lk	
Carriageway Surface		
Condition of asphalt sea	er	
5) Railings		
Condition of Railing, crac	cks, scaling	
Condition of painting		
6) Sign Boards		
Visibility of Bridge sign		
Visibility of bridge policie	es	
7) Other structures per approved	d design	
OVERALL NUMERICAL RATIN	G	
(Physical-Technical Component	nt – 40%)	

	Numerical Rating	Adjectival Rating
FINAL RATING		

### 9. Functionality

In summary, the subproject physical status is (please check):

- □ Well-maintained/in good condition
- □ Needs minor repairs
- □ Needs major repairs
- □ Structure not functional

In terms of services provided, the subproject:

- Provides services beyond target beneficiaries
- □ Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

### 10. Sustainability

- The following components/areas are properly attended to:
- The following areas/structures need to be addressed/improved:
- The following factors contributed to subproject functionality and sustainability:

### **11. Compliance to O&M Requirements**

- The following O&M requirements are met (check if yes, x if no):
  - Subproject is managed by community organization
  - Users are paying O&M fee; fee is affordable
  - □ There is budget for O&M; budget is enough to cover planned O&M expenses
  - □ There is an O&M plan; planned activities are implemented on schedule

12. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

**CBIM Form D-4** 

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Drainage Subproject)

Name of Completed Sub-Project:	
Physical Description:	
Location:	Date of Completion:
Mode of Implementation:	

Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>35</sup> :		

IV. SP UTILIZATION						Degree of
						Responsivene
						ss <sup>36</sup>
1) Number of beneficiar	ies					33
Type of	Planned		Actual		Explanation	-
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed			
Population						-
Households (total)						-
Families (total) <sup>37</sup>						-
4Ps HHs						-
4Ps Families						-
IP HHs						-
IP Families						-
2) List down the top three	e benefits	derived fro	m the com	pleted proj	ect	
				• • •		
3) What are the planned uses of the subproject?						
Are these being met? Yes No						
If No, why?						
4) Does the O&M group		s for improv	vement or	constructio	n of additional	
structures? Yes	No					
What are the plans?						
· · · · · · · · · · · · · · · · · · ·						
· · · · · · · · · · · · · · · · · · ·						
				.1		
	1) Has the project produced new problems for the					
community/barangay?YesNo						
If you write down (by order of importance) the text three problems that						
If yes, write down (by order of importance) the top three problems that						
project has produced.						
		(SD   Itiliza	-150	24)		
		UIIIZa	$\frac{1000}{100} = 15$	/0/		

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>38</sup>
II. ORGANIZATION AND MANAGEMENT			

 <sup>&</sup>lt;sup>35</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>36</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.
 <sup>37</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>38</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe

appropriate.

1) O&M organization formed and registered		
and/or accredited		
For "Yes" answer, the following should be met:		
Record/minutes of formation and BA		
approval		
<ul> <li>List of Officers and members</li> </ul>		
Record of election/installation		
Posted in the office		
Proof/copy of registration or		
accreditation		
Constitution and By-Laws duly		
approved by General Assembly		
2) O&M Group is functional		
The O&M Group should meet majority of the		
following indicators to warrant a "Yes" answer:		
<ul> <li>O&amp;M group holds regular meeting</li> </ul>		
O&M group regularly undertakes		
monitoring of structures to determine		
structures which need maintenance		
O&M group provides feedback to the		
Infrastructure Committee on result of		
monitoring		
O&M group lobbies for O&M funds		
from the M/BLGU thru the		
Infrastructure Committee		
OVERALL NUMERICAL RATING		
(Organization and Management – 20%)		
III. INSTITUTIONAL LINKAGE		
1) O&M group is able to establish linkages with		
other organizations or institutions for support		
Established linkages are:		
Formal (with partnership agreements,		
MOA, etc.)		
Informal		
Note: Networking and Linkaging may come in		
the form of (i) membership in federations,		
M/BDC; (ii) tie-up with other POs, NGOs,		
NGAs; or (iii) tie-up with P/M/BLGUs.		
2) O&M Group is able to access support from		
partners referred to in No. 1		
If yes, what support were accessed? Please		
check all applicable answers.		
Financial     Tachnical Expertise		
Technical Expertise		
Note: Accessed Technical Support may be in		
the form of: Preparation of Plans; Development		
of Policies, Systems and Procedures; Conflict		
Resolution; Resource Persons during		
Capability Building; Preparation of Proposals.		
3) Accessed support are sufficient		
OVERALL NUMERICAL RATING	· · · · · · · · · · · · · · · · · · ·	
(Institutional Linkage – 10%)		
IV. FINANCIAL COMPONENT		
1) Funds allocated for O&M		
2) Sufficiency of allocated funds		
Below O&M requirement		
Equal to O&M requirement		
More than O&M requirement		
·	· · · ·	

OVERALL NUMERICAL RATING (Finance Component – 15%)		
Drainage (CHB, Stone Masonry)		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		
1) O&M Plan Implementation		
Implementation of planned activities		
Activities conducted as scheduled		
O&M group maintains the subproject		
<ul> <li>2) Maintenance Tools/equipment</li> <li>Proof of purchase/ownership/rental/ access</li> </ul>		
from other sources (tools available)		
<ul> <li>Tools are functional and on-site</li> </ul>		
B. SUB-PROJECT STRUCTURES		
1). Main structure		
Structural stability; cracks on walls and		
flooring		
Cracks on Headwalls of RCPC		
Cracks on RCPC, outlets and outflows		
Deflections and deformations on Flooring		
Obstruction in the Drainage Canal and		
RCPC		
Siltation in the Drainage Canal, RCPC and		
Catch basins		
2) Sign Boards		
Visibility of signboard		
Readable Policies		
OVERALL NUMERICAL RATING		
(Physical-Technical Component – 40%)		

### 1. Functionality

In summary, the subproject physical status is (please check):

- Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- □ Structure not functional
- In terms of services provided, the subproject:
  - Provides services beyond target beneficiaries
  - Serves target beneficiaries
  - Serves less than the target beneficiaries
  - Provides no benefits

### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- □ Subproject is managed by community organization
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

### CBIM Form D-5

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET)

(For Slope Protection/Riprap/Seawall/Flood Control Subprojects)

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	

Last Sustainability Evaluation Rating: **Date Conducted:** O&M Group Managing the Subproject: O&M Allocation per year <sup>39</sup>:

						1
I. SP UTILIZATION						Degree of
						Responsive ness <sup>40</sup>
1) Number of beneficiari	es					11033
Type of	Planned		Actual		Explanation	-
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population						1
Households (total)						
Families (total)41						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
2) List down the top three	e benefits	derived from	m the com	pleted proj	ect	
3) What are the planned	l uses of th	e subproje	ct?			
Are these being met? Yes No						
If No, why?						
4) Does the O&M group	have plans	s for extens	sion or imp	rovements	? Yes No	
What are the	e plans?					
U						
5) Has the project produ						
If yes, write down (by or	der of impo	ortance) the	e top three	problems t	hat project has	
produced.						
U						
OVERALL NUMERICA		(SP Utiliza	tion – 15°	<u>/////////////////////////////////////</u>		

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>42</sup>
II. ORGANIZATION AND MANAGEMENT			
1) O&M organization formed and registered and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA			

 <sup>&</sup>lt;sup>39</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>40</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.
 <sup>41</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>42</sup> Comment on the responsiveness and overall quality of support provided by the MLGU and BLGU. Include other observations

as maybe appropriate.

Key Areas	Yes or	Degree of Responsiveness	Remarks <sup>42</sup>
	No	/ Impact	
approval			
List of Officers and members			
<ul> <li>Record of election/installation</li> </ul>			
Posted in the office			
Proof/copy of registration or			
accreditation			
Constitution and By-Laws duly			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
<ul> <li>O&amp;M group regularly undertakes</li> </ul>			
monitoring of structures to determine			
structures which need maintenance			
<ul> <li>O&amp;M group provides feedback to the</li> </ul>			
Infrastructure Committee on result of			
monitoring			
<ul> <li>O&amp;M group lobbies for O&amp;M funds</li> </ul>			
from the M/BLGU thru the			
Infrastructure Committee			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with	-		
other organizations or institutions for support			
Established linkages are:			
<ul> <li>Formal (with partnership agreements, MOA, etc.)</li> </ul>			
Informal			
Note: Networking and Linkaging may come in			
the form of (i) membership in federations, M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Technical Expertise			
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
2) Accessed support are sufficient			
(Institutional Linkage – 10%)	1	1	
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>42</sup>
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

. PHYSICAL/TECHNICAL	RATING		
		REMARKS	
	_		
A. O&M PLAN, TOOLS & EQUIPMENT			
) O&M Plan Implementation			
Implementation of planned activities			
Activities conducted as scheduled			
O&M Group maintains the subproject			
) Maintenance Tools/equipment			
Proof of purchase/ownership/rental/			
access from other sources (tools			
available)			
Tools are functional and on-site			
B. SUB-PROJECT STRUCTURES			
) Foundation			
Settlement			
Scouring			
) Stone Masonry/Concrete Structures			
Cracks			
Separation of Grout			
Settlement			
) Top Bank			
Cracks			
Scaling			
) Sign Boards			
Visibility of Sign boards			
Readable policies			
Condition of signboard			
) Other Structures Per Approved Design			
VERALL NUMERICAL RATING			
Physical-Technical Component – 40%)			

	Numerical Rating	Adjectival Rating
FINAL RATING		

1. Functionality
In summary, the subproject physical status is (please check):
Well-maintained/in good condition
Needs minor repairs

- Needs major repairs
- General Structure not functional
- In terms of services provided, the subproject:
  - □ Provides services beyond target beneficiaries
  - Serves target beneficiaries
  - □ Serves less than the target beneficiaries
  - Provides no benefits

### 2. Sustainability

•

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

#### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- Subproject is managed by community organization
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Gravity-type Water System Subproject)

Name of Completed Sub-Project:		
Physical Description:		
Leasting	Dete of Completions	
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>43</sup> :		

<sup>&</sup>lt;sup>43</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly

I. SP UTILIZATION						Degree of Responsivene
						SS <sup>44</sup>
1) Number of beneficiar	-					_
Type of	Planned		Actual	T	Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population						
Households (total)						
Families (total)45						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
2) Number of tapstands	•	•	•	•	•	
Áctual						
Planned						
In case planned vs. actu		do not mat	ch evolain	why		
		do not mai		willy.		
		·····				
Number of tapstands re	aularly use	d				
Actual No. of ta		u				
	•					
Number of taps		arly used				
Explain variance, if any.						
3) Subproject provides 24-hour per day service Yes No						
If No, why?						
4) Is there an instance where any particular person/HH/group is constrained or						
prevented from using th		Yes	No			
What are these instance	es?					
What is the decision of t	the O&M gr	oup to add	ress these i	ssue/s?		
5) List down the top thre	e benefits	derived fro	m the comp	leted projec	t	
					_	
					_	
6) Does the O&M group	have plan	s for evnan	sion/extensi	on/improve	 monte/	
					nemo/	
construction of additional structures? Yes No						
What are the plans?						
• •			······			
7) Has the project prod	uced new p	problems fo	or the comm	unity/barang	gay? Yes	
No						
If yes, write down (by or	der of impo	ortance) the	e top three p	roblems that	t project has	

 <sup>&</sup>lt;sup>44</sup> This is the perceived/observed/experienced functionality (quality) of indicators, with 5 being the highest and 1 lowest.
 <sup>45</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>46</sup> A HH was not able to access potable water due to non-payment of tariff.

I. SP UTILIZATION	Degree of Responsivene ss <sup>44</sup>
produced.	
	_
	_
	_
OVERALL NUMERICAL RATING (SP Utilization – 15%)	

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>47</sup>
II. ORGANIZATION AND MANAGEMENT			
<ul> <li>1) O&amp;M organization formed and registered and/or accredited</li> <li>For "Yes" answer, the following should be met:</li> <li>Record/minutes of formation and BA approval</li> <li>List of Officers and members</li> <li>Record of election/installation</li> <li>Posted in the office</li> <li>Proof/copy of registration or accreditation</li> </ul>			
Constitution and By-Laws duly approved by General Assembly			
<ul> <li>2) O&amp;M Group is functional The O&amp;M Group should have the following to be considered functional:</li> <li>Organizational Vision, Mission and Goals, and Long-term Strategic Plan formulated</li> <li>Record of formulation, approval and adoption</li> <li>Written and posted</li> <li>Annual Operational Plan (including O&amp;M plan with corresponding budget) prepared</li> <li>Record of formulation, approval and adoption</li> <li>Written and posted</li> <li>Ogenational Policies formulated and implemented</li> <li>Minutes of approval and adoption by the General Assembly (GA)</li> </ul>			
<ul> <li>3) Operation of O&amp;M Group is managed well</li> <li>The organization should meet majority of the following indicators to warrant a "Yes" answer.</li> <li>Regular meetings (BOD and General</li> </ul>			

<sup>&</sup>lt;sup>47</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

	Key Areas	Yes or	Degree of Responsiveness	Remarks <sup>47</sup>
		No	/ Impact	
	Assembly) conducted, including			
	discussion of financial status (Income			
	and Expenses, Balance Sheet)			
	Election of Officers conducted as			
	indicated in Constitution and By-Laws			
	meetings (sex disaggregated)			
	50% + 1 Attendance in GA meetings			
	(sex disaggregated)			
	Conduct of periodic organizational			
	assessments and planning			
	Proper Records management			
	observed and Report to Oversight			
	Agencies submitted on-time			
	Increase in Membership (sex			
	disaggregated)			
	Ability to resolve Conflicts without			
	external intervention			
	Ability to provide other services to			
_	members (e.g. livelihood programs,			
	credit, hospitalization, mortuary, etc.)			
	Women engagement in paid labor			
	Staffing/Employment			
	Presence of complete staff and/or full-			
•	time employees			
	Provision of incentives to			
•	officers/employees (e.g., honorarium,			
	SSS, Philhealth, allowances, non-cash			
	benefits, etc.)			
Bonus				
	s and Recognitions received (Recipient			
	rds (local, regional, national)			
	ALL NUMERICAL RATING			
(Orgar	nization and Management – 20%)			
	TITUTIONAL LINKAGE			
1) O&N	A group is able to establish linkages with			
other o	organizations or institutions for support			
Establi	shed linkages are:			
	Formal (with partnership agreements,			
	MOA, etc.)			
	Informal			
Note:	Networking and Linkaging may come in			
	m of (i) membership in federations,			
M/BDC	C; (ii) tie-up with other POs, NGOs,			
	or (iii) tie-up with P/M/BLGUs.			
	A Group is able to access support from			
partne	rs referred to in No. 1			
	what support were accessed? Please			
check	all applicable answers.			
	Financial			
	Technical Expertise			
	Equipment			
	Supplies			
	Accessed Technical Support may be in			
	<i>m</i> of: Preparation of Plans; Development			

Key Areas		Degree of Responsiveness	Remarks <sup>47</sup>
	or No	/ Impact	
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
2) Accessed support are sufficient			
OVERALL NUMERICAL RATING (Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) FM Structure			
There is segregation of duties and			
responsibilities, different persons are			
involved in			
Collection			
Cashiering			
Recording			
<ul> <li>2) Bank Account</li> <li>There is a bank account</li> </ul>			
<ul> <li>There are at least two (2) signatories</li> <li>Account signatories are not personally</li> </ul>			
related			
3) Tariff			
There is a tariff set and collection plan			
Minutes of tariff setting and adopting			
tariff set			
4) Expenditures			
Approved Disbursement voucher for			
every disbursement or substitute			
OR issued     S) Books of Accounts			
Record of collections			
<ul> <li>Record of account receivables</li> </ul>			
<ul> <li>Record of account receivables</li> <li>Record of expenses (cash book)</li> </ul>			
<ul> <li>Record of Accounts payable</li> </ul>			
6) Financial reports			
Periodic Report of Income and			
Expenses			
Balance Sheet			
7) Financial Control			
Conduct of regular internal audit			
Conduct of on-the-spot cash check	1		
Conduct of external audit	1		
No adverse audit findings			
8) Financial Accomplishment			
Collection efficiency (% of collection)	1		
Proof of Collection (OR/AR issued for collections or substitute)			
<ul> <li>Tariff is sufficient to cover operation</li> </ul>			
and maintenance (Monthly tariff vs.			
Estimated monthly expenses)	1		
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

Gravity-type Water System		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		

1) O&M Plan Implementation	
,	
Implementation of planned activities	
Activities conducted as scheduled	
BAWASA maintains the irrigation system	
2) Maintenance Tools/equipment	
Proof of purchase/ownership/rental/	
access from other sources (tools available)	
Tools are functional and on-site	
B. SUB-PROJECT STRUCTURES	
Structures and Sub-Structures	
1) Intake Box/Source	
Walls, Top Slab & Foundation	
Pipe Fittings; Over Flow, Valves	
Perimeter Diversion canal	
Perimeter fence	
Tree planting within the Surcharge Area	
2) Reservoir	
Walls, Top Slab & Foundation	
Pipe Fittings; Over Flow, Valves, Vents	
Perimeter Diversion canal	
Perimeter fence	
3) Pipelines (Transmission & Distribution)	
Exposure/Soil covering for HDPE & uPVC	
pipeline, Supports and fittings for GI Pipes,	
Presence of Leaks and other defects.	
4) Tap Stand	
Stability of pedestal	
Condition of Faucets	
Stability of Concrete flat form	
Diversion canal	
Flow of Water supply	
5) Sanitation	
Cleanliness of structures	
<ul> <li>Potability of water</li> </ul>	
<ul> <li>Sanitary facilities (bath/comfort rooms)</li> </ul>	
6) Sign Boards	
Visibility of signboard-Readable Policies	
Condition of Signboard	
7) Other structures per approved design	
OVERALL NUMERICAL RATING	
(Physical-Technical Component – 40%)	

FINAL RATING	Numerical Rating	Adjectival Rating

1. Functionality
In summary, the subproject physical status is (please check):
U Well-maintained/in good condition

- □ Needs minor repairs
- Needs major repairs
- □ Structure not functional

In terms of services provided, the subproject:

- □ Provides services beyond target beneficiaries
- □ Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

O&M Organization Representative	BLGU Representative		
MIAC Representative	SB Representative		
ACT Representative	Mayor's Office Representative		
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)		
NPMO Representative (if available)			

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Pump-Driven Water System Subproject)

Date of Completion:
Actual Construction cost:
NCDDP GRANT:
LCC:
Date Conducted:

I. SP UTILIZATION	Degree of Responsivene
	SS <sup>49</sup>

 <sup>&</sup>lt;sup>48</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>49</sup> This is the perceived/observed/experienced functionality (quality) of indicators, with 5 being the highest and 1 lowest.

1) Number of beneficiar	ies					
Type of	Planned Actual Explanation					
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population	neadea	neaded	neadea	neadea		-
· ·						-
Households (total)						-
Families (total)50						
4Ps HHs						-
4Ps Families						
IP HHs						
IP Families						
2) Number of tapstands		•			•	
Actual						
Planned						
In case planned vs. actu	ual number	do not mat	tch, explain	why.		
Number of tapstands re	gularly use	d				
Actual No. of ta	pstands					
Number of taps		arly used				
Explain variance, if any.		any used .				
		·····				
				N		
3) Subproject provides 2	24-hour pei	day servic	ce Ye	es No	)	
If No, why?						
4) Is there an instance where any particular person/HH/group is constrained or						
prevented from using the facility <sup>51</sup> ? Yes No						
What are these instance						
What is the decision of t		ioup to add	Irocc thoco i	ccuo/c2		
What is the decision of t	the Oalvi gi	oup to add	liess these i	ssue/s?		
5) List down the top thre	e benefits	derived fro	m the comp	leted projec	t	
					_	
	have the	. for	alan lastar			
6) Does the O&M group				ion/improve	ments/	
construction of additiona	al structure	s? Yes	6 No			
What are the plans?						
7) Has the project prod		rohlams fo	r the comm	unity/barang		
	uced new b			unity/barang	Jay ! 165	
No						
If yes, write down (by or	uer or impo	prtance) the	e top three p	proplems the	ii project nas	
produced.	produced.					
					_	
					-	
	OVERALL NUMERICAL RATING (SP Utilization – 15%)					
		USP UTINZ	11101 - 15%	1		1

 <sup>&</sup>lt;sup>50</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>51</sup> A HH was not able to access potable water due to non-payment of tariff.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>52</sup>
II. ORGANIZATION AND MANAGEMENT	-		
<ul> <li>1) O&amp;M organization formed and registered and/or accredited</li> <li>For "Yes" answer, the following should be met:</li> <li>Record/minutes of formation and BA approval</li> <li>List of Officers and members</li> <li>Record of election/installation</li> <li>Posted in the office</li> <li>Proof/copy of registration or accreditation</li> <li>Constitution and By-Laws duly approved by General Assembly</li> </ul>			
<ul> <li>2) O&amp;M Group is functional</li> <li>The O&amp;M Group should have the following to be considered functional: <ul> <li>Organizational Vision, Mission and Goals, and Long-term Strategic Plan formulated</li> <li>Record of formulation, approval and adoption</li> <li>Written and posted</li> <li>Annual Operational Plan (including O&amp;M plan with corresponding budget) prepared</li> <li>Record of formulation, approval and adoption</li> <li>Written and posted</li> <li>Ogenational Policies formulated and implemented</li> <li>Minutes of approval and adoption by the General Assembly (GA)</li> </ul> </li> </ul>			
<ul> <li>3) Operation of O&amp;M Group is managed well</li> <li>The organization should meet majority of the following indicators to warrant a "Yes" answer.</li> <li>Regular meetings (BOD and General</li> </ul>			

<sup>&</sup>lt;sup>52</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

	Key Areas	Yes	Degree of	Remarks 52
	,	or	Responsiveness	
		No	/ Impact	
	Assembly) conducted, including			
	discussion of financial status (Income			
	and Expenses, Balance Sheet)			
	Election of Officers conducted as			
	indicated in Constitution and By-Laws			
	50% + 1 Attendance in BOD/Officers'			
	meetings (sex disaggregated)			
	50% + 1 Attendance in GA meetings			
	(sex disaggregated)			
	Conduct of periodic organizational assessments and planning			
	Proper Records management observed and Report to Oversight			
	Agencies submitted on-time			
	Increase in Membership (sex			
	disaggregated)			
	Ability to resolve Conflicts without			
	external intervention			
	Ability to provide other services to			
_	members (e.g. livelihood programs,			
	credit, hospitalization, mortuary, etc.)			
	Women engagement in paid labor			
•	Presence of complete staff and/or full-			
	time employees			
•	Provision of incentives to			
	officers/employees (e.g., honorarium,			
	SSS, Philhealth, allowances, non-cash			
	benefits, etc.)			
Bonus	: s and Recognitions received (Recipient			
	rds (local, regional, national)			
	ALL NUMERICAL RATING			
-	ization and Management – 20%)			
	<b>-</b> <i>i</i>			
	TITUTIONAL LINKAGE			
	I group is able to establish linkages with			
	rganizations or institutions for support			
	shed linkages are:			
	Formal (with partnership agreements, MOA, etc.)			
	Informal			
_	Networking and Linkaging may come in			
	n of (i) membership in federations,			
	; (ii) tie-up with other POs, NGOs,			
	or (iii) tie-up with P/M/BLGUs.			
	I Group is able to access support from			
	s referred to in No. 1			
	what support were accessed? Please			
	all applicable answers.			
	Financial			
	Technical Expertise			
	Supplies			
Note: /	Accessed Technical Support may be in			

Key Areas	Yes or	Degree of Responsiveness	Remarks <sup>52</sup>
	No	/ Impact	
the form of: Preparation of Plans; Development of Policies, Systems and Procedures; Conflict Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
2) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)	1		
IV. FINANCIAL COMPONENT			
1) FM Structure			
There is segregation of duties and responsibilities, different persons are			
involved in			
Collection			
Cashiering			
Recording     Recording			
<ul> <li>2) Bank Account</li> <li>There is a bank account</li> </ul>			
related			
3) Tariff			
There is a tariff set and collection plan			
Minutes of tariff setting and adopting			
tariff set			
4) Expenditures			
Approved Disbursement voucher for			
every disbursement or substitute OR issued			
5) Books of Accounts			
Record of collections			
<ul> <li>Record of account receivables</li> </ul>			
<ul> <li>Record of expenses (cash book)</li> </ul>			
<ul> <li>Record of Accounts payable</li> </ul>			
6) Financial reports			
Periodic Report of Income and			
Expenses			
Balance Sheet			
7) Financial Control			
Conduct of regular internal audit			
Conduct of on-the-spot cash check			
Conduct of external audit			
No adverse audit findings			
8) Financial Accomplishment			
Collection efficiency (% of collection)			
Proof of Collection (OR/AR issued for collections or substitute)			
collections or substitute)			
Tariff is sufficient to cover operation and maintenance (Monthly tariff vs.			
Estimated monthly expenses)			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			
	ı	I	

Pump-Driven Water System		
V. PHYSICAL/TECHNICAL	RATING	REMARKS

A. O&M PLAN, TOOLS & EQUIPMENT	
1) O&M Plan Implementation	
Implementation of planned activities	
Activities conducted as scheduled	
BAWASA maintains the water system	
2) Maintenance Tools/equipment	
Proof of purchase/ownership/rental/	
access from other sources (tools available)	
Tools are functional and on-site	
B. SUB-PROJECT STRUCTURES	
Structures and Sub-Structures	
1) Intake Box/Source	
Walls, Top Slab & Foundation	
Pipe Fittings; Over Flow, Valves	
Perimeter Diversion canal	
Perimeter fence	
Tree planting within the Surcharge Area	
2) Reservoir	
Walls, Top Slab & Foundation	
Pipe Fittings; Over Flow, Valves, Vents	
Perimeter Diversion canal	
Perimeter fence	
3) Pipelines (Transmission & Distribution)	
Exposure/Soil covering for HDPE & uPVC	
pipeline, Supports and fittings for GI Pipes,	
Presence of Leaks and other defects.	
4) Tap Stand	
Stability of pedestal	
Condition of Faucets	
Stability of Concrete flat form	
Diversion canal	
Flow of Water supply	
5) Sanitation	
Cleanliness of structures	
Potability of water	
Sanitary facilities (bath/comfort rooms)	
6) Sign Boards	
Visibility of signboard-Readable Policies	
Condition of Signboard	
7) Other structures per approved design	
(Physical-Technical Component – 40%)	
(Enysical Technical Component – 40%)	

	Numerical Rating	Adjectival Rating
FINAL RATING		
	•	

## 1. Functionality

In summary, the subproject physical status is (please check):

- □ Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- □ Structure not functional

In terms of services provided, the subproject:

- □ Provides services beyond target beneficiaries
- □ Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- □ Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Irrigation Subproject)

Data of Completion.
Data of Completion:
Data of Completion:
Date of Completion:
Actual Construction cost:
NCDDP GRANT:
_CC:
Date Conducted:

I. SP UTILIZATION	Degree
	of
	Respon

<sup>&</sup>lt;sup>53</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly

						sivenes s <sup>54</sup>
1) Number of beneficial	ries					
Type of		nned	Act	ual	Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population						
Households (total)						
Families (total)55						
4Ps HHs						
4Ps Families						_
IP HHs						_
IP Families						
2) What is the planned		a of the irrio	gation?		-	
What is the actual servi						
In case planned vs. act	ual number	do not mat	tch, explain v	why.		
What is the planes of are				iningtion o		
What is the planned cro	pping inten	Sity with th	e completed	ingations	ystem?	
What is the actual crop	ning intensit	w with the	completed ir	rigation sys	tem?	
What is the actual cropping intensity with the completed irrigation system?						
In case planned vs. actual number do not match, explain why.						
3) Is there an instance	where any p	articular p	erson/HH/gr	oup is cons	trained or prevented	
from using the facility <sup>56</sup> ? Yes No						
What are these instances?						
What is the decision of the O&M group to address these issue/s?						
	<u>(</u> ) (	1				
4) List down the top thr	ee benefits	derived fro	m the compl	etea projec	t	
					-	
5) Does the O&M group have plans for expansion/extension/improvements? Yes						
, .	b have plans	s for expan	sion/extensi	on/improve	ments? Yes	
No						
What are the plans?						
6) Has the project produced new problems for the community/barangay? Yes No						
If yes, write down (by order of importance) the top three problems that project has						
produced.						
OVERALL NUMERICAL RATING (SP Utilization – 15%)						
	L RATING	(SP Utiliza	ation – 15%)			

No / Impact
No / Impost

 <sup>&</sup>lt;sup>54</sup> This is the perceived/observed/experienced functionality (quality) of indicators, with 5 being the highest and 1 lowest.
 <sup>55</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>56</sup> Example: A farmer was not able to access irrigation water due to non-payment of tariff.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>57</sup>
II. ORGANIZATION AND MANAGEMENT			
<ul> <li>1) O&amp;M organization formed and registered and/or accredited</li> <li>For "Yes" answer, the following should be met:</li> <li>Record/minutes of formation and BA approval</li> <li>List of Officers and members</li> <li>Record of election/installation</li> <li>Posted in the office</li> <li>Proof/copy of registration or accreditation</li> </ul>			
Constitution and By-Laws duly approved by General Assembly			
<ul> <li>2) O&amp;M Group is functional The O&amp;M Group should have the following to be considered functional: <ul> <li>Organizational Vision, Mission and Goals, and Long-term Strategic Plan formulated</li> <li>Record of formulation, approval and adoption</li> <li>Written and posted</li> <li>Annual Operational Plan (including O&amp;M plan with corresponding budget) prepared</li> <li>Record of formulation, approval and adoption</li> <li>Written and posted</li> <li>Ogenational Policies formulated and implemented</li> <li>Minutes of approval and adoption by the General Assembly (GA)</li> </ul> </li> </ul>			
<ul> <li>3) Operation of O&amp;M Group is managed well</li> <li>The organization should meet majority of the following indicators to warrant a "Yes" answer.</li> <li>Regular meetings (BOD and General</li> </ul>			

<sup>&</sup>lt;sup>57</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

	Key Areas	Yes	Degree of	Remarks 57
		or	Responsiveness	
	Assembly) conducted, including	No	/ Impact	
	discussion of financial status (Income			
	and Expenses, Balance Sheet)			
	Election of Officers conducted as			
	indicated in Constitution and By-Laws			
	50% + 1 Attendance in BOD/Officers'			
	meetings (sex disaggregated)			
	50% + 1 Attendance in GA meetings			
	(sex disaggregated)			
	Conduct of periodic organizational			
	assessments and planning			
	Proper Records management			
	observed and Report to Oversight			
_	Agencies submitted on-time			
	Increase in Membership (sex			
	disaggregated)			
	Ability to resolve Conflicts without			
	external intervention			
	Ability to provide other services to			
	members (e.g. livelihood programs,			
	credit, hospitalization, mortuary, etc.)			
	Women engagement in paid labor			
	- · · · · · · · · · · · · · · · · · · ·			
•	Presence of complete staff and/or full-			
	time employees Provision of incentives to			
•	officers/employees (e.g., honorarium,			
	SSS, Philhealth, allowances, non-cash			
	benefits, etc.)			
Bonus				
	s and Recognitions received (Recipient			
	rds (local, regional, national)			
	ALL NUMERICAL RATING			
(Organ	ization and Management – 20%)			
	TITUTIONAL LINKAGE			
	A group is able to establish linkages with			
,	rganizations or institutions for support			
	shed linkages are:			
	Formal (with partnership agreements,			
	MOA, etc.)			
	Informal			
Note: /	Networking and Linkaging may come in			
the form	m of (i) membership in federations,			
	; (ii) tie-up with other POs, NGOs,			
	or (iii) tie-up with P/M/BLGUs.			
	A Group is able to access support from			
	s referred to in No. 1			
	what support were accessed? Please			
	all applicable answers. Financial			
	Technical Expertise			
	Equipment			
	Supplies			
Note: /	Accessed Technical Support may be in			

Key Areas	Yes or	Degree of Responsiveness	Remarks <sup>57</sup>
the form of Proposition of Planes Development	No	/ Impact	
the form of: Preparation of Plans; Development of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
2) Accessed support are sufficient			
OVERALL NUMERICAL RATING	1	I	
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) FM Structure			
There is segregation of duties and			
responsibilities, different persons are			
involved in			
Collection			
Cashiering			
Recording			
2) Bank Account			
☐ There is a bank account			
There are at least two (2) signatories			
Account signatories are not personally related			
3) Tariff			
There is a tariff set and collection plan			
Minutes of tariff setting and adopting			
tariff set			
4) Expenditures			
Approved Disbursement voucher for			
every disbursement or substitute			
5) Books of Accounts			
Record of collections			
Record of account receivables			
Record of expenses (cash book)			
Record of Accounts payable			
6) Financial reports			
Periodic Report of Income and Expenses			
<ul> <li>Balance Sheet</li> </ul>			
7) Financial Control			
Conduct of regular internal audit			
<ul> <li>Conduct of regular internal addit</li> <li>Conduct of on-the-spot cash check</li> </ul>			
Conduct of on-the-spot cash check			
<ul> <li>No adverse audit findings</li> <li>8) Financial Accomplishment</li> </ul>			
Collection efficiency (% of collection)			
<ul> <li>Collection enciency (% of collection)</li> <li>Proof of Collection (OR/AR issued for</li> </ul>			
collections or substitute)			
<ul> <li>Tariff is sufficient to cover operation</li> </ul>			
and maintenance (Monthly tariff vs.			
Estimated monthly expenses)			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			
	ı	I	

Irrigation – Concrete lined/Piped		
V. PHYSICAL/TECHNICAL	RATING	REMARKS

1) O&M Plan Implementation         Implementation of planned activities         Activities conducted as scheduled         Irrigators' Association maintains the irrigation system         2) Maintenance Tools/equipment         Proof of purchase/ownership/rental/ access from other sources (tools available)         Tools are functional and on-site         B. SUB-PROJECT STRUCTURES         1) Intake / Diversion weir         Condition of intake Weir         Condition of upstream         Stability of Apron         2) Concrete lined canal         Condition of Concrete Lining         Stability of Back slope         3) Piped Section         Piping condition         Piping fittings and suspension         4) Turn Out Structure         Piping fittings and suspension
<ul> <li>Activities conducted as scheduled</li> <li>Irrigators' Association maintains the irrigation system</li> <li>2) Maintenance Tools/equipment</li> <li>Proof of purchase/ownership/rental/access from other sources (tools available)</li> <li>Tools are functional and on-site</li> <li>B. SUB-PROJECT STRUCTURES</li> <li>1) Intake / Diversion weir</li> <li>Condition of intake Weir</li> <li>Condition of upstream</li> <li>Stability of Apron</li> <li>2) Concrete lined canal</li> <li>Condition of Concrete Lining</li> <li>Stability of Back slope</li> <li>3) Piped Section</li> <li>Piping condition</li> <li>Piping fittings and suspension</li> </ul>
Irrigators' Association maintains the irrigation system       Image: constraint of the system         2) Maintenance Tools/equipment       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the system         Image: constraint of the system       Image: constraint of the
irrigation system       irrigation system         2) Maintenance Tools/equipment       irrigation system         Proof of purchase/ownership/rental/       access from other sources (tools available)         irrigation system       irrigation system         Tools are functional and on-site       irrigation system         B. SUB-PROJECT STRUCTURES       irrigation system         1) Intake / Diversion weir       irrigation of intake Weir         Condition of intake Weir       irrigation of upstream         Stability of Apron       irrigation of Concrete Lining         Stability of Apron       irrigation of Concrete Lining         Stability of Back slope       irrigation structure         Piping fittings and suspension       irrigation         4) Turn Out Structure       irrigation         Piping condition       irrigation
<ul> <li>2) Maintenance Tools/equipment</li> <li>Proof of purchase/ownership/rental/ access from other sources (tools available)</li> <li>Tools are functional and on-site</li> <li>B. SUB-PROJECT STRUCTURES</li> <li>1) Intake / Diversion weir</li> <li>Condition of intake Weir</li> <li>Condition of upstream</li> <li>Stability of Apron</li> <li>2) Concrete lined canal</li> <li>Condition of Concrete Lining</li> <li>Stability of Back slope</li> <li>3) Piped Section</li> <li>Piping condition</li> <li>Piping fittings and suspension</li> <li>4) Turn Out Structure</li> <li>Piping condition</li> </ul>
<ul> <li>Proof of purchase/ownership/rental/ access from other sources (tools available)</li> <li>Tools are functional and on-site</li> <li>B. SUB-PROJECT STRUCTURES</li> <li>Intake / Diversion weir         <ul> <li>Condition of intake Weir</li> <li>Condition of upstream</li> <li>Stability of Apron</li> </ul> </li> <li>2) Concrete lined canal         <ul> <li>Condition of Concrete Lining</li> <li>Stability of Back slope</li> </ul> </li> <li>3) Piped Section         <ul> <li>Piping condition</li> <li>Piping fittings and suspension</li> </ul> </li> <li>4) Turn Out Structure         <ul> <li>Piping condition</li> </ul> </li> </ul>
access from other sources (tools available)       available)         Tools are functional and on-site         B. SUB-PROJECT STRUCTURES         1) Intake / Diversion weir         Condition of intake Weir         Condition of upstream         Stability of Apron         2) Concrete lined canal         Condition of Concrete Lining         Stability of Back slope         3) Piped Section         Piping condition         Piping fittings and suspension         4) Turn Out Structure         Piping condition
available)       Image: stability of Back slope         B. SUB-PROJECT STRUCTURES       Image: stability of Apron         Image: stability of Apron       Image: stability of Apron         Image: stability of Back slope       Image: stability of Back slope         Image: stability of Back slope       Image: stability of Back slope         Image: stability of Itality of Back slope       Image: stability of Back slope         Image: stability of Itality of Back slope       Image: stability of Back slope         Image: stability of Itality of Back slope       Image: stability of Back slope         Image: stability of Itality of Back slope       Image: stability of Back slope         Image: stability of Itality of Itality of Back slope       Image: stability of Itality of
□ Tools are functional and on-site         B. SUB-PROJECT STRUCTURES         1) Intake / Diversion weir         □ Condition of intake Weir         □ Condition of upstream         □ Stability of Apron         2) Concrete lined canal         □ Condition of Concrete Lining         □ Stability of Back slope         3) Piped Section         □ Piping condition         □ Piping fittings and suspension         4) Turn Out Structure         □ Piping condition
B. SUB-PROJECT STRUCTURES       Intake / Diversion weir         Image: Interpretendent of the second structure of the second structu
1) Intake / Diversion weir
<ul> <li>Condition of intake Weir</li> <li>Condition of upstream</li> <li>Stability of Apron</li> </ul> 2) Concrete lined canal <ul> <li>Condition of Concrete Lining</li> <li>Stability of Back slope</li> </ul> 3) Piped Section <ul> <li>Piping condition</li> <li>Piping fittings and suspension</li> </ul> 4) Turn Out Structure <ul> <li>Piping condition</li> <li>Piping condition</li> </ul>
□       Condition of upstream         □       Stability of Apron         2) Concrete lined canal
□       Stability of Apron         2) Concrete lined canal
2) Concrete lined canal
<ul> <li>Condition of Concrete Lining</li> <li>Stability of Back slope</li> <li>3) Piped Section         <ul> <li>Piping condition</li> <li>Piping fittings and suspension</li> </ul> </li> <li>4) Turn Out Structure         <ul> <li>Piping condition</li> <li>Piping condition</li> </ul> </li> </ul>
<ul> <li>Stability of Back slope</li> <li>3) Piped Section         <ul> <li>Piping condition</li> <li>Piping fittings and suspension</li> </ul> </li> <li>4) Turn Out Structure         <ul> <li>Piping condition</li> </ul> </li> </ul>
<ul> <li>3) Piped Section <ul> <li>Piping condition</li> <li>Piping fittings and suspension</li> </ul> </li> <li>4) Turn Out Structure <ul> <li>Piping condition</li> </ul> </li> </ul>
<ul> <li>Piping condition</li> <li>Piping fittings and suspension</li> <li>4) Turn Out Structure</li> <li>Piping condition</li> </ul>
<ul> <li>Piping fittings and suspension</li> <li>4) Turn Out Structure         <ul> <li>Piping condition</li> </ul> </li> </ul>
4) Turn Out Structure
$\square$ Pining fittings and suspension
5) Sign Boards
Visibility of signboard-Readable
Policies
Condition of Signboard
6) Other structures per approved design
OVERALL NUMERICAL RATING
(Physical-Technical Component – 40%)
Numerical Rating Adjectival Rating
FINAL RATING

### 1. Functionality

In summary, the subproject physical status is (please check):

- U Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- □ Structure not functional

In terms of services provided, the subproject:

- Provides services beyond target beneficiaries
- □ Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Electrification Subproject)

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		

### O&M Allocation per year <sup>58</sup>:

I. SP UTILIZATION							Degree of	
I. SP UTILIZATION		Responsive						
							ness <sup>59</sup>	
1) Number of beneficiaries								
Type of	Planned		Actual		Explanation			
Beneficiaries	Male/	Female/	Male/	Female/	of Variance			
	Male-	Female-	Male-	Female-				
	headed	headed	headed	headed				
Population								
Households (total)								
Families (total)60								
4Ps HHs								
4Ps Families								
IP HHs								
IP Families								
2) Subproject provides	24-hour pe	r day servi	ce	Yes	No			
If No, why?								
3) Is there an instance where any particular person/HH/group is constrained or								
prevented from using the facility ? Yes No What are these instances?								
What is the decision of t	he O&M ar	oup to add	ress these	issue/s?				
4) List down the top three	e benefits	derived fro	m the com	pleted proj	ect			
4) Does the O&M group have plans for extension or improvements? Yes No								
What are the plans?								
OVERALL NUMERICAL RATING (SP Utilization – 15%)								

Key Areas II. ORGANIZATION AND MANAGEMENT	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>61</sup>
<ol> <li>1) O&amp;M organization formed and registered and/or accredited</li> <li>For "Yes" answer, the following should be met:</li> <li>Record/minutes of formation and BA approval</li> <li>List of Officers and members</li> <li>Record of election/installation</li> <li>Posted in the office</li> <li>Proof/copy of registration or</li> </ol>			

 <sup>&</sup>lt;sup>58</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>59</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.
 <sup>60</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>61</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes	Degree of	Remarks <sup>61</sup>
	or	Responsiveness	
accreditation	No	/ Impact	
Constitution and By-Laws duly			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the			
Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds from the M/BLGU thru the			
Infrastructure Committee OVERALL NUMERICAL RATING			
(Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
Formal (with partnership agreements,			
MOA, etc.)			
<b>Note:</b> Networking and Linkaging may come in			
the form of (i) membership in federations, M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Financial			
Technical Expertise			
Equipment			
Supplies			
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals. 3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

Electrification

V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		
1) O&M Plan Implementation		
Implementation of planned activities		
Activities conducted as scheduled		
O&M group maintains the subproject		
2) Maintenance Tools/equipment		
Proof of purchase/ownership/rental/		
access from other sources (tools		
available)		
Tools are functional and on-site		
B. SUB-PROJECT STRUCTURES		
1) Electrical posts		
Condition of Electrical Posts		
Condition of Cable Support		
Presence of Street light		
2) Primary Power line (Post to Post)		
Condition of Transformer		
Condition of Power lines		
3) Secondary power line		
Condition of power lines		
4) Household Connection		
Condition of Electric meters		
Condition of Wiring installation		
Presence of illegal flying connections		
5) Sign Boards		
Visibility of signboard-Readable		
Policies		
Condition of Signboard		
6) Other structures per approved design		
OVERALL NUMERICAL RATING		
(Physical-Technical Component – 40%)		

	Numerical Rating	Adjectival Rating
FINAL RATING		

# 1. Functionality

- In summary, the subproject physical status is (please check):
  - □ Well-maintained/in good condition
  - Needs minor repairs
  - Needs major repairs
  - Structure not functional

In terms of services provided, the subproject:

- Provides services beyond target beneficiaries
- □ Serves target beneficiaries
- Serves less than the target beneficiaries
- Provides no benefits

# 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- □ Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

#### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

#### **CBIM Form D-10**

#### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

# SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET)

(For School Building Subproject)

## DATE OF EVALUATION:

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>62</sup> :		

I. SP UTILIZATION	Degree of
	Responsi
	veness <sup>63</sup>

 <sup>&</sup>lt;sup>62</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>63</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.

1) Number of beneficiari	es					
Type of	Planned		Actual		Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population						
Households (total)						
Families (total) <sup>64</sup>						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
2) Number of students s		lassroom				
Actual						
Planned						
In case planned vs. actu	al number	do not mat	tch, explain w	/hy.		
3) There is a regular tea	cher Yes	No _	If No, why	y?		
4) The following ameniti	es are avai	lable (plea	se check):			
Teacher's Table	•					
Writing Board						
Students' Desk/	Chair					
Others (please s	specity)					
If No. why?						
If No, why?						
	-1					
What amenities are nee	aea?					
		designal				
Why were these not incl	uded in the	e design?				
				·····		
			// 11 1/			
5) Is there an instance where any particular person/HH/group is constrained or prevented from using the facility <sup>65</sup> ? <u>Yes</u> No						
		Yes	No			
What are these instance	es?					
l						
What is the decision of t	he O&M gr	oup to add	ress these is	sue/s?		
<ol><li>6) List down the top three</li></ol>	e benefits	derived fro	m the comple	eted project		
7) Does the O&M group have plans for expansion/improvement/constructing additional						
structures? Yes No						
What are the plans?						
		ablers f				
8) Has the project produced new problems for the community/barangay? Yes No If yes, write down (by order of importance) the top three problems that project has						
	aer or impo	prtance) the	e top three pro	oplems that	project has	
produced.						

 <sup>&</sup>lt;sup>64</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>65</sup> Example: An enrollee was accepted as student due to not meeting requirements

# OVERALL NUMERICAL RATING (SP Utilization – 15%)

Key Areas	Yes	Degree of	Remarks <sup>66</sup>
	or No	Responsiveness / Impact	
II. ORGANIZATION AND MANAGEMENT	NU	/ impact	
1) O&M organization formed and registered			
and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA approval			
List of Officers and members			
Record of election/installation			
Posted in the office			
Proof/copy of registration or accreditation			
Constitution and By-Laws duly			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the			
Infrastructure Committee on result of			
O&M group lobbies for O&M funds			
from the M/BLGU thru the Infrastructure Committee			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%) III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
□ Formal (with partnership agreements,			
MOA, etc.)			
<i>Note:</i> Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Technical Expertise			
Equipment			

<sup>&</sup>lt;sup>66</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>66</sup>
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)	-		
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

School Building		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT	-	
1) O&M Plan Implementation		
, , , , , , , , , , , , , , , , , , , ,		
Implementation of planned activities		
Activities conducted as scheduled		
O&M group maintains the subproject		
2) Maintenance Tools/equipment		
Proof of purchase/ownership/rental/		
access from other sources (tools		
available)		
Tools are functional and on-site		
B. SUB-PROJECT STRUCTURE		
1) Columns, Beams, Walls		
Structural stability; cracks on structures		
<ul> <li>Condition of painting</li> <li>Vandalism</li> </ul>		
<ul> <li>Deflections and deformations</li> </ul>		
2) Doors and Windows		
<ul> <li>Functionality/appearance of door knobs;</li> </ul>		
<ul> <li>Conditions of doors &amp; Jambs, fittings</li> </ul>		
<ul> <li>Condition of window frames, panels,</li> </ul>		
hinges, locks		
□ Paintings		
3) Roofing		
Condition of painting		
Condition of roofing panels		
Gutters, ridge rolls		
Deformations		
4) Ceiling		
Condition of painting		
Condition of ceiling panels		
Deformations		
Stability of joist and hangers		

5) Electrical System         Availability of Power Supply         Serviceability of Lights         Condition of Switches and outlets         Safe electrical wiring system         6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room
<ul> <li>Serviceability of Lights</li> <li>Condition of Switches and outlets</li> <li>Safe electrical wiring system</li> <li>6) Plumbing and sanitation         <ul> <li>Availability of Potable water supply</li> <li>Condition of lavatory and pantry</li> </ul> </li> </ul>
<ul> <li>Safe electrical wiring system</li> <li>6) Plumbing and sanitation         <ul> <li>Availability of Potable water supply</li> <li>Condition of lavatory and pantry</li> </ul> </li> </ul>
<ul> <li>6) Plumbing and sanitation</li> <li>Availability of Potable water supply</li> <li>Condition of lavatory and pantry</li> </ul>
<ul> <li>Availability of Potable water supply</li> <li>Condition of lavatory and pantry</li> </ul>
Condition of lavatory and pantry
Condition of comfort room
Condition of water pipes and drain pipes
7) Amenities
Condition of chairs
Condition of tables/desks
Condition of writing boards
Condition of other amenities
8) Sign Boards
Visibility of signboard-Readable Policies
Condition of Signboard
9) Other structures per approved design
OVERALL NUMERICAL RATING
(Physical-Technical Component – 40%)

FINAL RATING	Numerical Rating	Adjectival Rating

#### 1. Functionality

In summary, the subproject physical status is (please check):

- □ Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- □ Structure not functional

In terms of services provided, the subproject:

- Provides services beyond target beneficiaries
- Serves target beneficiaries
- Serves less than the target beneficiaries
- Provides no benefits

### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

#### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- Subproject is managed by community organization
- Users are paying O&M fee; fee is affordable

- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule
- 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations		
1.			
2.			
3.			
4.			

#### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	· · · · · · · · · · · · · · · · · · ·

#### CBIM Form D-11

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Day Care Center Subproject)

## DATE OF EVALUATION:

Name of Completed Sub-Project:	
Physical Description:	
Location:	Date of Completion:
Mode of Implementation:	
Approved cost:	Actual Construction cost:
NCDDP GRANT:	NCDDP GRANT:
LCC:	LCC:
Last Sustainability Evaluation Rating:	Date Conducted:
O&M Group Managing the Subproject:	
O&M Allocation per year <sup>67</sup> :	

I. SP UTILIZATION	Degree
	of
	Respon
	sivenes
	S <sup>68</sup>

<sup>&</sup>lt;sup>67</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly

<sup>&</sup>lt;sup>68</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.

1) Number of beneficiari	ies					
Type of	Planned		Actual		Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
Denonolarioo	Male-	Female-	Male-	Female-	or variance	
			headed	headed		
Derevlation	headed	headed	neaueu	neaueu		
Population						
Households (total)						
Families (total)69						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
2) Number of sessions p	ber dav					
Actual						
Planned						
In case planned vs. actu	iai number	do not mai	icn, explai	h wny.		
3) There is a regular tea	icher Yes	No _	If No,	why?		
	· · · · · · · · · · · · · · · · · · ·					
<ol><li>The following ameniti</li></ol>	es are avai	lable (plea	se check):			
Tables						
Chairs						
Playhouse						
Others (please s	specify)					
If No, why?						
What amenities are needed?						
Why were these not included in the design?						
· · · · · · · · · · · · · · · · · · ·						
5) Is there an instance v	vhoro any r	articular n	erson/HH/	aroun is cou	ostrained or prevented	
				group is coi	istrained of prevented	
from using the facility <sup>70</sup> ?		NO				
What are these instance	es?					
What is the decision of the O&M group to address these issue/s?						
6) List down the top thre	e benefits	derived fro	m the com	pleted proje	ect	
	hove star	for our	olon /im-	10000011-		
7) Does the O&M group		s ior expan	sion/impro	vement/cor	istruction of additional	
structures? Yes	NO					
What are the plans?						
8) Has the project produ	iced new n	roblems for	r the comm	unitv/barar	ngav? Yes No	
If yes, write down (by or						
				r. 0.0.0000 t		

 <sup>&</sup>lt;sup>69</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>70</sup> Example: A child exceeding the age of day care pupils was not accepted as enrollee

produced.	
OVERALL NUMERICAL RATING (SP Utilization – 15%)	

Key Areas	Yes	Degree of	Remarks <sup>71</sup>
	or No	Responsiveness / Impact	
II. ORGANIZATION AND MANAGEMENT	NO	/ impact	
1) O&M organization formed and registered			
and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA			
approval			
List of Officers and members			
<ul> <li>Record of election/installation</li> <li>Posted in the office</li> </ul>			
<ul> <li>Proof/copy of registration or</li> </ul>			
accreditation			
Constitution and By-Laws duly			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the following indicators to warrant a "Yes" answer:			
<ul> <li>O&amp;M group holds regular meeting</li> </ul>			
<ul> <li>O&amp;M group regularly undertakes</li> </ul>			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the			
Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds			
from the M/BLGU thru the			
Infrastructure Committee			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%) III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
Formal (with partnership agreements,			
MOA, etc.)			
Note: Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs, NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Financial			
Technical Expertise			

<sup>&</sup>lt;sup>71</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>71</sup>
Equipment			
Supplies			
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

Day Care Center		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		
1) O&M Plan Implementation		
Implementation of planned activities		
Activities conducted as scheduled		
O&M group maintains the subproject		
2) Maintenance Tools/equipment		
Proof of purchase/ownership/rental/		
access from other sources (tools		
available)		
Tools are functional and on-site		
B. SUB-PROJECT STRUCTURE		
1) Columns, Beams, Walls		
Structural stability; cracks on structures		
Condition of painting		
<ul> <li>Vandalism</li> <li>Deflections and deformations</li> </ul>		
2) Doors and Windows		
<ul> <li>Functionality/appearance of door knobs;</li> </ul>		
<ul> <li>Conditions of doors &amp; Jambs, fittings</li> </ul>		
<ul> <li>Condition of window frames, panels,</li> </ul>		
hinges, locks		
Paintings		
3) Roofing		
Condition of painting		
Condition of roofing panels		
Gutters, ridge rolls		
Deformations		
4) Ceiling		
<ul> <li>Condition of painting</li> <li>Condition of ceiling panels</li> </ul>		
<ul> <li>Deformations</li> </ul>		
<ul> <li>Stability of joist and hangers</li> </ul>		

5) Electrical System			
Availability of Power Supply			
Serviceability of Lights			
Condition of Switches and outlets			
Safe electrical wiring system			
6) Plumbing and sanitation			
Availability of Potable water supply			
Condition of lavatory and pantry			
Condition of comfort room			
Condition of water pipes and drain pipes			
7) Amenities			
<ul> <li>Condition of chairs</li> </ul>			
Condition of tables/desks			
Condition of writing boards			
Condition of other amenities			
8) Sign Boards			
Visibility of signboard-Readable Policies			
Condition of Signboard			
9) Other structures per approved design			
OVERALL NUMERICAL RATING			
(Physical-Technical Component – 40%)			
	Numeric	al Rating	Adjectival Rating
FINAL RATING		_	
	1		

#### 1. Functionality

In summary, the subproject physical status is (please check):

- □ Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- □ Structure not functional

In terms of services provided, the subproject:

- Provides services beyond target beneficiaries
- Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

#### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

#### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- □ Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule

4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

#### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

#### **CBIM Form D-12**

### KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

## SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Barangay Health Station Subproject)

## DATE OF EVALUATION:

Name of Completed Sub-Project:		
Physical Description:		
Leader	Data of Completions	
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>72</sup> :		

I. SP UTILIZATION	Degree
	of
	Respons
	iveness <sup>73</sup>

 <sup>&</sup>lt;sup>72</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>73</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.

1) a. Number of beneficiaries							
Type		Planned		Actual		Explanation	
	ficiaries	Male/	Female/	Male/	Female/	of Variance	
Dene	noianes	Male-	Female-	Male-	Female-	or variance	
_		headed	headed	headed	headed		
Popu							
Hous	eholds (total)						
Fami	lies (total)74						
4Ps H							
	amilies						
IP HH							
	-						
	milies						
	e is a regular mic						
Yes	Regular Sche	edule of mi	dwife (day	and time):			
No	If No, why?						
	-, ,						
- Ther		loolth \//or					
	e is a Barangay H			ا م مراف ام			
	Regular Sch	eaule of BF	ivv (day ar	ia time):			
N0	If No, why?						
d. The	following ameniti	ies are ava	ilable (plea	se check)			
	Consultation tab		ŭ	,			
	Weighing scales						
	Medicine cabine	ets					
	BP Apparatus						
	Nebulizer						
	Stethoscope						
	Dressing kits						
	Delivery kit						
	•						
Dextrose and Syringes							
Others (as included in the plan, please specify)							
· · · ·							
If No, why?							
14/1							
what a	menities are nee	ded?					
						_	
Why we	Why were these (additional amenities) not included in the design?						
2) In there an instance where any particular person/UU/group is constrained or provented							
2) Is there an instance where any particular person/HH/group is constrained or prevented							
from using the facility <sup>75</sup> ? Yes No							
What are these instances?							
What is the decision of the O&M group to address these issue/s?							
$\frac{1}{2}$							
3) List o	3) List down the top three benefits derived from the completed project						

 <sup>&</sup>lt;sup>74</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>75</sup> Example: A child exceeding the age of day care pupils was not accepted as enrollee

4) Does the O&M group have plans for expansion/improvement/construction of additional structures? Yes No What are the plans?	
5) Has the project produced new problems for the community/barangay? Yes No	
If yes, write down (by order of importance) the top three problems that project has	
produced.	
OVERALL NUMERICAL RATING (SP Utilization – 15%)	

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>76</sup>
II. ORGANIZATION AND MANAGEMENT	110	7 111 publ	
1) O&M organization formed and registered			
and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA			
approval			
List of Officers and members			
Record of election/installation			
Posted in the office			
Proof/copy of registration or			
Constitution and By-Laws duly			
approved by General Assembly 2) O&M Group is functional	1		
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the			
Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds			
from the M/BLGU thru the			
Infrastructure Committee			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%)	<b> </b>		
III. INSTITUTIONAL LINKAGE	<u> </u>		
1) O&M group is able to establish linkages with other organizations or institutions for support			
Established linkages are:			
□ Formal (with partnership agreements,			
MOA, etc.)			
<b>Note:</b> Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			

<sup>&</sup>lt;sup>76</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe appropriate.

Key Areas	Yes	Degree of	Remarks <sup>76</sup>
	or	Responsiveness	
	No	/ Impact	
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Financial			
Technical Expertise			
Equipment			
Supplies			
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
Equal to O&M requirement			
More than O&M requirement			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			

Health Station		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		
1) O&M Plan Implementation		
Implementation of planned activities		
Activities conducted as scheduled		
O&M group maintains the subproject		
2) Maintenance Tools/equipment		
Proof of purchase/ownership/rental/		
access from other sources (tools		
available)		
Tools are functional and on-site		
B. SUB-PROJECT STRUCTURE		
1) Columns, Beams, Walls		
Structural stability; cracks on structures		
Condition of painting		
Vandalism		
Deflections and deformations		
2) Doors and Windows		
<ul> <li>Functionality/appearance of door knobs;</li> <li>Conditions of doors &amp; Jambs, fittings</li> </ul>		
<ul> <li>Conditions of doors &amp; samps, mangs</li> <li>Condition of window frames, panels,</li> </ul>		
hinges, locks		
□ Paintings		
3) Roofing		
Condition of painting		
Condition of roofing panels		
Gutters, ridge rolls		
Deformations		

Condition of painting         Condition of ceiling panels         Deformations         Stability of joist and hangers         Stability of power Supply         Serviceability of Lights         Condition of Switches and outlets         Safe electrical wiring system         Plumbing and sanitation         Availability of Potable water supply         Condition of comfort room         Condition of comfort room         Condition of Consultation tables         Condition of Consultation tables         Condition of Medicine cabinets         Condition of Nebulizer         Condition of Stethoscope         Condition of Dressing kits         Condition of Delivery kit         Condition of Delivery kit         Condition of Stethoscope         Condition of Signboard-Readable Policies         Condition of Signboard-Readable Policies         Condition of Signboard         9) Other structures per approved design         Condition of Signboard         OVERALL NUMERICAL RATING		
Condition of ceiling panels Deformations Stability of joist and hangers  Electrical System Availability of Power Supply Condition of Switches and outlets Safe electrical wiring system Condition of Switches and outlets Condition of Switches and outlets Condition of lavatory and pantry Condition of lavatory and pantry Condition of consultation tables Condition of Consultation tables Condition of Weighing scales Condition of Medicine cabinets Condition of BP Apparatus Condition of Dethoscope Condition of De	4) Ceiling	
Deformations     Stability of joist and hangers     Stability of joist and hangers     Sectional System     Availability of Power Supply     Serviceability of Lights     Condition of Switches and outlets     Safe electrical wiring system     Ordition of Switches and outlets     Safe electrical wiring system     Condition of levatory and pantry     Condition of levatory and pantry     Condition of water pipes and drain pipes     Condition of water pipes and drain pipes     Condition of Weighing scales     Condition of Weighing scales     Condition of BP Apparatus     Condition of Stethoscope     Condition of Delivery kit     Condition of Delivery kit     Condition of Delivery kit     Condition of Delivery kit     Condition of other amenities     Sign Boards     Visibility of signboard-Readable Policies     Condition of Signboard     OVERALL NUMERICAL RATING		
Stability of joist and hangers  Stability of joist and hangers  Availability of Power Supply Serviceability of Lights Condition of Switches and outlets Safe electrical wiring system  Availability of Potable water supply Condition of lavatory and pantry Condition of lavatory and pantry Condition of comfort room Condition of comfort room Condition of Consultation tables Condition of Medicine cabinets Condition of Medicine cabinets Condition of Nebulizer Condition of Desing kits Condition of Signboard-Readable Policies Condition of Signboard 9) Other structures per approved design CoveralL NUMERICAL RATING		
5) Electrical System         Availability of Power Supply         Serviceability of Lights         Condition of Switches and outlets         Safe electrical wiring system         6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room         Condition of consultation tables         Condition of Veighing scales         Condition of BP Apparatus         Condition of Stethoscope         Condition of Delivery kit         Condition of Delivery kit         Condition of other amenities         8) Sign Boards         Visibility of signboard-Readable Policies         Condition of Signboard-Readable Policies         Condition of Signboard-Readable Policies         OVERALL NUMERICAL RATING		
Availability of Power Supply         Serviceability of Lights         Condition of Switches and outlets         Safe electrical wiring system         6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of lavatory and pantry         Condition of lavatory and pantry         Condition of water pipes and drain pipes         7) Amenities         Condition of Consultation tables         Condition of Medicine cabinets         Condition of Medicine cabinets         Condition of PApparatus         Condition of Dressing kits         Condition of Delivery kit         Condition of Delivery kit         Condition of Deliverse and Syringes         Condition of Signboard-Readable Policies		
Serviceability of Lights         Condition of Switches and outlets         Safe electrical wiring system         6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room         Condition of consultation tables         Condition of Consultation tables         Condition of Consultation tables         Condition of Medicine cabinets         Condition of BP Apparatus         Condition of Stethoscope         Condition of Delevery kit         Condition of Delivery kit         Condition of Delivery kit         Condition of signboard-Readable Policies         Condition of Signboard-Readable Policies         Condition of Signboard-Readable Policies         Condition of Signboard-Readable Policies         Other structures per approved design         OVERALL NUMERICAL RATING		
Condition of Switches and outlets         Safe electrical wiring system         6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room         Condition of comfort room         Condition of consultation tables         Condition of Consultation tables         Condition of Medicine cabinets         Condition of Nebulizer         Condition of Stethoscope         Condition of Dessing kits         Condition of Delivery kit         Condition of other amenities         8) Sign Boards         Visibility of signboard-Readable Policies         Condition of Signboard-Readable Policies         Condition of Signboard         9) Other structures per approved design         Question         Question         OVERALL NUMERICAL RATING		
Safe electrical wiring system         6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room         Condition of water pipes and drain pipes         7) Amenities         Condition of Consultation tables         Condition of Medicine cabinets         Condition of Medicine cabinets         Condition of Stethoscope         Condition of Dessing kits         Condition of Delivery kit         Condition of other amenities         8) Sign Boards         Visibility of signboard-Readable Policies         Condition of Signboard         9) Other structures per approved design         Question of Signboard         OVERALL NUMERICAL RATING		
6) Plumbing and sanitation         Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room         Condition of water pipes and drain pipes         7) Amenities         Condition of Consultation tables         Condition of Weighing scales         Condition of BP Apparatus         Condition of Stethoscope         Condition of Delivery kit         Condition of Delivery kit         Condition of other amenities         8) Sign Boards         Visibility of signboard-Readable Policies         Condition of Signboard         9) Other structures per approved design         Question	Condition of Switches and outlets	
Availability of Potable water supply         Condition of lavatory and pantry         Condition of comfort room         Condition of water pipes and drain pipes         7) Amenities         Condition of Consultation tables         Condition of Weighing scales         Condition of Medicine cabinets         Condition of Stethoscope         Condition of Dressing kits         Condition of Delivery kit         Condition of Other amenities         8) Sign Boards         Visibility of signboard-Readable Policies         Condition of Signboard         9) Other structures per approved design         OVERALL NUMERICAL RATING	Safe electrical wiring system	
Condition of lavatory and pantry Condition of comfort room Condition of water pipes and drain pipes 7) Amenities Condition of Consultation tables Condition of Consultation tables Condition of Weighing scales Condition of Medicine cabinets Condition of BP Apparatus Condition of Stethoscope Condition of Stethoscope Condition of Delivery kit Condition of Delivery kit Condition of Dextrose and Syringes Condition of other amenities 8) Sign Boards Visibility of signboard-Readable Policies Condition of Signboard 9) Other structures per approved design Condition of Signboard OVERALL NUMERICAL RATING	6) Plumbing and sanitation	
Condition of comfort room Condition of water pipes and drain pipes Condition of water pipes and drain pipes Condition of Weighing scales Condition of Weighing scales Condition of Medicine cabinets Condition of BP Apparatus Condition of BP Apparatus Condition of Nebulizer Condition of Stethoscope Condition of Deressing kits Condition of Delivery kit Condition of Delivery kit Condition of Delivery kit Condition of of ther amenities Condition of signboard-Readable Policies Condition of Signboard OveralL NUMERICAL RATING	Availability of Potable water supply	
Condition of water pipes and drain pipes  Amenities  Condition of Consultation tables  Condition of Weighing scales  Condition of Medicine cabinets  Condition of Medicine cabinets  Condition of BP Apparatus  Condition of Nebulizer  Condition of Stethoscope  Condition of Dressing kits  Condition of Dextrose and Syringes  Condition of other amenities  Sign Boards  Visibility of signboard-Readable Policies  Condition of Signboard  Signboard  OVERALL NUMERICAL RATING  Condition of water pipes and drain pipes  Condition of Medicine  Condition  Condition of Signboard  CoveralL NUMERICAL RATING	Condition of lavatory and pantry	
7) Amenities  Condition of Consultation tables Condition of Weighing scales Condition of Medicine cabinets Condition of BP Apparatus Condition of BP Apparatus Condition of Stethoscope Condition of Stethoscope Condition of Delivery kit Condition of Delivery kit Condition of other amenities 8) Sign Boards Visibility of signboard-Readable Policies Condition of Signboard 9) Other structures per approved design	Condition of comfort room	
Condition of Consultation tables Condition of Weighing scales Condition of Medicine cabinets Condition of BP Apparatus Condition of BP Apparatus Condition of Nebulizer Condition of Stethoscope Condition of Dressing kits Condition of Delivery kit Condition of Delivery kit Condition of other amenities Sign Boards Condition of other amenities Sign Boards Other structures per approved design OVERALL NUMERICAL RATING	Condition of water pipes and drain pipes	
Condition of Weighing scales Condition of Medicine cabinets Condition of BP Apparatus Condition of BP Apparatus Condition of Nebulizer Condition of Stethoscope Condition of Dressing kits Condition of Delivery kit Condition of Delivery kit Condition of other amenities Sign Boards Visibility of signboard-Readable Policies Condition of Signboard 9) Other structures per approved design OVERALL NUMERICAL RATING	7) Amenities	
Condition of Medicine cabinets Condition of BP Apparatus Condition of Nebulizer Condition of Stethoscope Condition of Dressing kits Condition of Delivery kit Condition of Dextrose and Syringes Condition of other amenities Si Sign Boards Visibility of signboard-Readable Policies Condition of Signboard 9) Other structures per approved design OVERALL NUMERICAL RATING	Condition of Consultation tables	
<ul> <li>Condition of BP Apparatus</li> <li>Condition of Nebulizer</li> <li>Condition of Stethoscope</li> <li>Condition of Dressing kits</li> <li>Condition of Delivery kit</li> <li>Condition of Dextrose and Syringes</li> <li>Condition of other amenities</li> </ul> 8) Sign Boards <ul> <li>Visibility of signboard-Readable Policies</li> <li>Condition of Signboard</li> </ul> 9) Other structures per approved design <ul> <li></li></ul>	Condition of Weighing scales	
Condition of Nebulizer Condition of Stethoscope Condition of Dressing kits Condition of Delivery kit Condition of Delivery kit Condition of Dextrose and Syringes Condition of other amenities Sign Boards Visibility of signboard-Readable Policies Condition of Signboard 9) Other structures per approved design OVERALL NUMERICAL RATING	Condition of Medicine cabinets	
Condition of Stethoscope Condition of Dressing kits Condition of Delivery kit Condition of Dextrose and Syringes Condition of other amenities Sign Boards Condition of other amenities Sign Boards Condition of Signboard-Readable Policies Condition of Signboard Signboard Signboard Other structures per approved design Condition of Signboard OVERALL NUMERICAL RATING	Condition of BP Apparatus	
<ul> <li>Condition of Dressing kits</li> <li>Condition of Delivery kit</li> <li>Condition of Dextrose and Syringes</li> <li>Condition of other amenities</li> <li>8) Sign Boards</li> <li>Visibility of signboard-Readable Policies</li> <li>Condition of Signboardd</li> <li>9) Other structures per approved design</li> <li></li></ul>	Condition of Nebulizer	
<ul> <li>Condition of Dressing kits</li> <li>Condition of Delivery kit</li> <li>Condition of Dextrose and Syringes</li> <li>Condition of other amenities</li> <li>8) Sign Boards</li> <li>Visibility of signboard-Readable Policies</li> <li>Condition of Signboardd</li> <li>9) Other structures per approved design</li> <li></li></ul>	Condition of Stethoscope	
<ul> <li>Condition of Delivery kit</li> <li>Condition of Dextrose and Syringes</li> <li>Condition of other amenities</li> <li>8) Sign Boards</li> <li>Visibility of signboard-Readable Policies</li> <li>Condition of Signboard</li> <li>9) Other structures per approved design</li> <li></li></ul>		
Condition of Dextrose and Syringes Condition of other amenities  Sign Boards Visibility of signboard-Readable Policies Condition of Signboard  9) Other structures per approved design  9 OVERALL NUMERICAL RATING  OVERALL NUMERICAL RATING		
Condition of other amenities  Sign Boards Condition of Signboard-Readable Policies Condition of Signboard  9) Other structures per approved design  0 Coverall NUMERICAL RATING  OVERALL NUMERICAL RATING		
8) Sign Boards         Image: Visibility of signboard-Readable Policies         Image: Condition of Signboard         9) Other structures per approved design         Image: Im		
Visibility of signboard-Readable Policies   Condition of Signboard		
Condition of Signboard  Other structures per approved design  Output Ou		
9) Other structures per approved design		
Image: Contract of the second seco		
OVERALL NUMERICAL RATING	,	
OVERALL NUMERICAL RATING		
OVERALL NUMERICAL RATING		
	OVERALL NUMERICAL RATING	
	(Physical-Technical Component – 40%)	

	Numerical Rating	Adjectival Rating
FINAL RATING		

## 1. Functionality

In summary, the subproject physical status is (please check): Well-maintained/in good condition

- - Needs minor repairs

- Needs minor repairs
   Needs major repairs
   Structure not functional
   In terms of services provided, the subproject:
   Provides services beyond target beneficiaries
  - □ Serves target beneficiaries
  - Serves less than the target beneficiaries
  - Provides no benefits

# 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

## 3. Compliance to O&M Requirements

- The following O&M requirements are met (check if yes, x if no):
- Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule

#### 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

#### **CBIM Form D-13**

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

#### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Multi-Purpose Building/Facility Subproject)

## DATE OF EVALUATION:

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:		
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>77</sup> :		

I. SP UTILIZATION						Degree of Responsivene ss <sup>78</sup>
1) Number of beneficiari	es					
Type of	Planned		Actual		Explanation	
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population						
Households (total)						

<sup>77</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>78</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.

Families (total)79						
4Ps HHs						
4Ps Families						
IP HHs						
IP Families						
	Ļ					
2) Is there an instance w				oup is con	strained or	
prevented from using the		Yes	INO			
What are these instance	S?					
What is the decision of t	he O&M ar	oup to add	ross those is	suo/s2		
		Jup to aud		55UE/5!		
	······					
3) List down the top thre	e henefits c	lerived from	m the compl	eted proje		
			•			
	<del></del>					_
4) Does the O&M group			sion/improve	ement/cons	struction of	
additional structures?	Yes	_ N0				
What are the plans?						
5) Has the project produ	ced new pr	oblems for	the commu	nity/baran	gay? Yes	
No						
If yes, write down (by or	der of impor	rtance) the	top three p	roblems th	at project has	
produced.						
□						
OVERALL NUMERICA	RATING	SP Utiliza	tion – 15%)	)		

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>81</sup>
II. ORGANIZATION AND MANAGEMENT			
1) O&M organization formed and registered and/or accredited For "Yes" answer, the following should be met:			
<ul> <li>Record/minutes of formation and BA approval</li> <li>List of Officers and members</li> <li>Record of election/installation</li> <li>Posted in the office</li> <li>Proof/copy of registration or</li> </ul>			
<ul> <li>accreditation</li> <li>Constitution and By-Laws duly approved by General Assembly</li> </ul>			

 <sup>&</sup>lt;sup>79</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.
 <sup>80</sup> Example: A potential user was refused access to the facility as it is against the uses identified by the O&M group
 <sup>81</sup> Comment on the responsiveness and overall quality of indicators/key areas. Include other observations as maybe

appropriate.

Key Areas	Yes	Degree of	Remarks <sup>81</sup>
	or	Responsiveness	
	No	/ Impact	
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine structures which need maintenance			
O&M group provides feedback to the Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds			
from the M/BLGU thru the			
Infrastructure Committee			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
Formal (with partnership agreements,			
MOA, etc.)			
□ Informal			
Note: Networking and Linkaging may come in			
the form of (i) membership in federations,			
<i>M/BDC; (ii) tie-up with other POs, NGOs, NGAs; or (iii) tie-up with P/M/BLGUs.</i>			
2) O&M Group is able to access support from			
partners referred to in No. 1			
If yes, what support were accessed? Please			
check all applicable answers.			
Financial			
Technical Expertise			
Equipment			
Supplies			
Note: Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING (Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) Funds allocated for O&M			
2) Sufficiency of allocated funds			
Below O&M requirement			
<ul> <li>Equal to O&amp;M requirement</li> </ul>			
<ul> <li>More than O&amp;M requirement</li> </ul>			
OVERALL NUMERICAL RATING			
(Finance Component – 15%)			
	1	· · · · · · · · · · · · · · · · · · ·	

Multi-Purpose Building		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		

1) O&M Plan Implementation	
Implementation of planned activities	
Activities conducted as scheduled	
O&M group maintains the subproject	
2) Maintenance Tools/equipment	
Proof of purchase/ownership/rental/	
access from other sources (tools	
available)	
Tools are functional and on-site	
B. SUB-PROJECT STRUCTURE	
1) Columns, Beams, Walls	
Structural stability; cracks on structures	
Condition of painting	
□ Vandalism	
Deflections and deformations	
2) Doors and Windows	
Functionality/appearance of door knobs;	
Conditions of doors & Jambs, fittings	
Condition of window frames, panels,	
hinges, locks	
Paintings	
3) Roofing	
Condition of painting	
Condition of roofing panels	
Gutters, ridge rolls	
Deformations	
4) Ceiling	
Condition of painting	
<ul> <li>Condition of ceiling panels</li> <li>Deformations</li> </ul>	
<ul> <li>Deformations</li> <li>Stability of joist and hangers</li> </ul>	
5) Electrical System	
<ul> <li>Availability of Power Supply</li> </ul>	
<ul> <li>Serviceability of Lights</li> </ul>	
<ul> <li>Condition of Switches and outlets</li> </ul>	
<ul> <li>Safe electrical wiring system</li> </ul>	
6) Plumbing and sanitation	
Availability of Potable water supply	
Condition of lavatory and pantry	
Condition of comfort room	
Condition of water pipes and drain pipes	
7) Amenities	
Condition of chairs	
Condition of tables/desks	
Condition of writing boards	
Condition of other amenities	
8) Sign Boards	
Visibility of signboard-Readable Policies	
Condition of Signboard	
9) Other structures per approved design	
OVERALL NUMERICAL RATING	
(Physical-Technical Component – 40%)	

FINAL RATING	Numerical Rating	Adjectival Rating

#### 1. Functionality

In summary, the subproject physical status is (please check):

- Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- Structure not functional

In terms of services provided, the subproject:

- □ Provides services beyond target beneficiaries
- □ Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

#### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

#### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- Subproject is managed by community organization
- Users are paying O&M fee; fee is affordable
- There is budget for O&M; budget is enough to cover planned O&M expenses
- There is an O&M plan; planned activities are implemented on schedule

#### 4. Problems/difficulties in O&M of subproject were addressed/resolved at the community level

Problems/Difficulties	Actions Taken/Recommendations
1.	
2.	
3.	
4.	

#### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

**CBIM Form D-14** 

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROGRAM

### SUB-PROJECT SUSTAINABILITY EVALUATION TOOL (SET) (For Rice Mill/Corn Mill Subproject)

### DATE OF EVALUATION:

Name of Completed Sub-Project:		
Physical Description:		
Location:	Date of Completion:	
Mode of Implementation:	·	
Approved cost:	Actual Construction cost:	
NCDDP GRANT:	NCDDP GRANT:	
LCC:	LCC:	
Last Sustainability Evaluation Rating:	Date Conducted:	
O&M Group Managing the Subproject:		
O&M Allocation per year <sup>82</sup> :		

I. SP UTILIZATION				Degree of Respons iveness <sup>83</sup>
1) Number of beneficiari	es			
Type of	Planned	Actual	Explanation	

 <sup>&</sup>lt;sup>82</sup> From AIP or O&M Group Work and Financial Plan approved by General Assembly
 <sup>83</sup> This is the perceived/observed/experienced functionality or quality of indicators, with 5 being the highest and 1 lowest.

				-		
Beneficiaries	Male/	Female/	Male/	Female/	of Variance	
	Male-	Female-	Male-	Female-		
	headed	headed	headed	headed		
Population	neadea	nouuou	neadea	licadea		
Households (total)						
Families (total) <sup>84</sup>						
4Ps HHs						
						+
4Ps Families						
IP HHs						
IP Families						
2) What is the planned of	operation of	f the subpro	oject (i.e., da	aily, etc.)?		
What is the actual operation	ation of the	subproject	?			
In case planned vs. actu	ual operatio	n is not the	e same, expl	lain the disc	repancy:	
How many sacks (or kild	os) of palay	or corn ar	e milled per	month?		
Planned Ac						
In case planned vs. actu	ual operatio	n is not the	e same, expl	lain the disc	repancy:	
Is milled rice/corn in goo	od quality o	r acceptabl	le to the con	nmunitv?		
YesNo				<b>,</b> .		
If No, why?						
ii ito, iiiy:						
				·····		
How much in the tariff fo	or the use o	foubproiod	+2 Dlannad		Actual	
How much is the tariff for	or the use o	supprojec	ar Planned			
				Letter de la contra d		
In case planned vs. actu	ual operatio	n is not the	e same, expl	lain the disc	repancy:	
3) Is there an instance w			erson/HH/gr	oup is cons	trained or prevented	
from using the facility ? Yes No						
What are these instance	es?					
What is the decision of t	the O&M gr	oup to add	ress these i	ssue/s?		
	Ũ	•				
4) List down the top three	e benefits	derived fro	m the comp	leted projec	t	
			•		·	
					_	
L					_	
					_	
5) Does the O&M group	have plans	s for expan	sion/improv	ement/const	truction of additional	
structures? Yes No						
What are the plans?						
						-
6) Has the project produ						
If yes, write down (by or	der of impo	ortance) the	e top three p	problems that	it project has	
produced.						
🛛					_	
					_	
OVERALL NUMERICAL RATING (SP Utilization – 15%)						
		נסר טנוווצמ	11011 – 13%	1		1

<sup>&</sup>lt;sup>84</sup> Data required by OSEC. For succeeding subprojects, total number of families that will benefit from the proposed subproject should also be part of the project proposal/feasibility study.

Key Areas	Yes	Degree of	Remarks <sup>85</sup>
	or	Responsiveness	
	No	/ Impact	
	1		
1) O&M organization formed and registered			
and/or accredited			
For "Yes" answer, the following should be met:			
Record/minutes of formation and BA approval			
approval List of Officers and members			
<ul> <li>Record of election/installation</li> <li>Posted in the office</li> </ul>			
Proof/copy of registration or accreditation			
Constitution and By-Laws duly			
approved by General Assembly			
2) O&M Group is functional			
The O&M Group should meet majority of the			
following indicators to warrant a "Yes" answer:			
O&M group holds regular meeting			
O&M group regularly undertakes			
monitoring of structures to determine			
structures which need maintenance			
O&M group provides feedback to the			
Infrastructure Committee on result of			
monitoring			
O&M group lobbies for O&M funds			
from the M/BLGU thru the			
OVERALL NUMERICAL RATING (Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE			
1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
Given Service Formal (with partnership agreements,			
MOA, etc.)			
Informal			
Note: Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs.			
2) O&M Group is functional			
The O&M Group should have the following to			
be considered functional:			
Organizational Vision, Mission and Goals, and Long-term Strategic Plan			
Goals, and Long-term Strategic Plan formulated			
<ul> <li>Record of formulation, approval and</li> </ul>			
adoption			
Written and posted			
<ul> <li>Annual Operational Plan (including</li> </ul>			
O&M plan with corresponding budget)			
prepared			
<ul> <li>Record of formulation, approval and</li> </ul>			
adoption			
Written and posted			
	1	1	

<sup>&</sup>lt;sup>85</sup> Comment on the responsiveness and overall quality of indictors/key areas. Include other observations as maybe appropriate.

Key Areas	Yes	Degree of	Remarks <sup>85</sup>
	or No	Responsiveness / Impact	
Operational Policies formulated and		,	
implemented			
Minutes of approval and adoption by			
the General Assembly (GA) 3) Operation of O&M Group is managed well			
The organization should meet majority of the			
following indicators to warrant a "Yes" answer.			
Regular meetings (BOD and General			
Assembly) conducted, including discussion of financial status (Income			
and Expenses, Balance Sheet)			
Election of Officers conducted as			
indicated in Constitution and By-Laws			
□ 50% + 1 Attendance in BOD/Officers'			
<ul> <li>meetings (sex disaggregated)</li> <li>50% + 1 Attendance in GA meetings</li> </ul>			
(sex disaggregated)			
Conduct of periodic organizational			
assessments and planning			
Proper Records management absorved and Report to Overeight			
observed and Report to Oversight Agencies submitted on-time			
<ul> <li>Increase in Membership (sex</li> </ul>			
disaggregated)			
Ability to resolve Conflicts without			
external intervention			
Ability to provide other services to members (e.g. livelihood programs,			
credit, hospitalization, mortuary, etc.)			
Women engagement in paid labor			
Staffing/Employment			
Presence of complete staff and/or full- time employees			
<ul> <li>Provision of incentives to</li> </ul>			
officers/employees (e.g., honorarium,			
SSS, Philhealth, allowances, non-cash			
benefits, etc.)			
Bonus: Awards and Recognitions received (Recipient			
of awards (local, regional, national)			
OVERALL NUMERICAL RATING			
(Organization and Management – 20%)			
III. INSTITUTIONAL LINKAGE           1) O&M group is able to establish linkages with			
other organizations or institutions for support			
Established linkages are:			
□ Formal (with partnership agreements,			
MOA, etc.)			
<b>Note:</b> Networking and Linkaging may come in			
the form of (i) membership in federations,			
M/BDC; (ii) tie-up with other POs, NGOs,			
NGAs; or (iii) tie-up with P/M/BLGUs. 2) O&M Group is able to access support from			
partners referred to in No. 1			

Key Areas	Yes or	Degree of Responsiveness	Remarks <sup>85</sup>
	No	/ Impact	
If yes, what support were accessed? Please check all applicable answers.			
<ul> <li>Technical Expertise</li> </ul>			
Equipment			
Supplies <i>Note:</i> Accessed Technical Support may be in			
the form of: Preparation of Plans; Development			
of Policies, Systems and Procedures; Conflict			
Resolution; Resource Persons during			
Capability Building; Preparation of Proposals.			
3) Accessed support are sufficient			
OVERALL NUMERICAL RATING			
(Institutional Linkage – 10%)			
IV. FINANCIAL COMPONENT			
1) FM Structure			
There is segregation of duties and			
responsibilities, different persons are involved			
in			
Collection			
Cashiering			
Recording			
2) Bank Account			
There is a bank account			
There are at least two (2) signatories			
Account signatories are not personally			
related			
3) Tariff			
There is a tariff set and collection plan			
Minutes of tariff setting and adopting			
tariff set			
4) Expenditures			
Approved Disbursement voucher for			
every disbursement or substitute			
<ul><li>OR issued</li><li>5) Books of Accounts</li></ul>			
Record of collections			
<ul> <li>Record of collections</li> <li>Record of account receivables</li> </ul>			
_			
Record of expenses (cash book)			
Record of Accounts payable     Sinancial reports			
6) Financial reports			
Periodic Report of Income and Expenses			
<ul> <li>Expenses</li> <li>Balance Sheet</li> </ul>			
7) Financial Control			
Conduct of regular internal audit			
Conduct of negatiar internal addit			
Conduct of external audit			
<ul> <li>No adverse audit findings</li> </ul>			
8) Financial Accomplishment			
Collection efficiency (% of collection)			
<ul> <li>Proof of Collection (OR/AR issued for</li> </ul>			
collections or substitute)			

Key Areas	Yes or No	Degree of Responsiveness / Impact	Remarks <sup>85</sup>
Tariff is sufficient to cover operation and maintenance (Monthly tariff vs. Estimated monthly expenses)			
OVERALL NUMERICAL RATING (Finance Component – 15%)			

Rice/Corn Mill		
V. PHYSICAL/TECHNICAL	RATING	REMARKS
A. O&M PLAN, TOOLS & EQUIPMENT		
1) O&M Plan Implementation		
Implementation of planned activities		
<ul> <li>Activities conducted as scheduled</li> </ul>		
<ul> <li>Irrigators' Association maintains the</li> </ul>		
irrigation system		
2) Maintenance Tools/equipment		
Proof of purchase/ownership/rental/		
access from other sources (tools		
available)		
Tools are functional and on-site		
B. SUB-PROJECT STRUCTURES		
1. Building/Structure		
1) Columns, Beams, walls		
Structural stability; cracks on structures		
Condition of painting		
Vandalism		
Deflections and deformations		
2) Doors and Windows		
Functionality of door knobs;		
Conditions of doors & Jambs, fittings		
<ul> <li>Condition of window frames, panels,</li> </ul>		
hinges, locks		
Accessibility 3) Roofing		
□ Condition of painting		
<ul> <li>Condition of painting</li> <li>Condition of roofing panels</li> </ul>		
Gutters, ridge rolls,		
<ul> <li>Deformations</li> </ul>		
4) Ceiling		
Condition of painting		
Condition of ceiling panels		
Deformations		
Stability of joist and hangers		
5) Electrical System		
Availability of Power Supply		
Serviceability of Lights		
Condition of Switches and outlets		
Safe electrical wiring system		
6) Plumbing and sanitation		
Availability of Potable water supply		
Condition of lavatory and pantry		
<ul> <li>Condition of comfort room</li> <li>Condition of water pipes and drain pipes</li> </ul>		
7) Amenities		
Condition of chairs		

<ul> <li>Condition of tables/desks</li> <li>Condition of writing boards</li> </ul>	
8) Other structures per approved design	
•	
•	
2. Rice Mill/Corn Mill	
1) Concrete Pavement	
Cracks on pavement	
water ponding on pavement	
scaling of pavement	
tilt/settlement of pavement	
cleanliness	
2) Environmental sanitation	
Observed cleanliness	
proper waste disposal	
OVERALL NUMERICAL RATING	
(Physical-Technical Component – 40%)	

	Numerical Rating	Adjectival Rating
FINAL RATING		

#### 1. Functionality

In summary, the subproject physical status is (please check):

- Well-maintained/in good condition
- Needs minor repairs
- Needs major repairs
- Structure not functional

In terms of services provided, the subproject:

- Provides services beyond target beneficiaries
- Serves target beneficiaries
- □ Serves less than the target beneficiaries
- Provides no benefits

#### 2. Sustainability

The following components/areas are properly attended to:

The following areas/structures need to be addressed/improved:

The following factors contributed to subproject functionality and sustainability:

#### 3. Compliance to O&M Requirements

The following O&M requirements are met (check if yes, x if no):

- Subproject is managed by community organization
- □ Users are paying O&M fee; fee is affordable
- □ There is budget for O&M; budget is enough to cover planned O&M expenses
- □ There is an O&M plan; planned activities are implemented on schedule

# Problems/difficulties in O&M of subproject were addressed/resolved at the community level Problems/Difficulties Actions Taken/Recommendations

1.	
2.	
3.	
4.	

#### Multi-Stakeholders Inspectorate Team Members (MSIT)

O&M Organization Representative	BLGU Representative
MIAC Representative	SB Representative
ACT Representative	Mayor's Office Representative
RPMT Representative (if available)	MSIT Team Leader (MPDC/ME)
NPMO Representative (if available)	

# **GUIDE IN FILLING-UP THE SUSTAINABILITY EVALUATION TOOL**

The following describes the procedures for administering the sustainability evaluation tool (SET) for completed subprojects. The tool is administered on a per-subproject basis every six months. The first evaluation is conducted six months after subproject completion (i.e., once the subproject completion report has been prepared and submitted to the RPMO).

The SET is a survey form primarily designed to: (1) assess the status and actual utilization of the completed subprojects, and (2) determine proper assistance to the O&M organizations/communities to enable them to operate the constructed subproject in a sustainable manner. The tool also documents the degree of compliance with O&M requirements and amount of technical assistance to O&M groups. The MSIT is, therefore, enjoined to go through each section carefully and document observations and analysis as thoroughly as possible. Ultimately, the development of good strategies and identification of appropriate assistance depend on the quality of data generation and analysis made.

## I. Basic information

Indicate the required information by referring to the Sub-Project Completion Report (SPCR) and/or the most recent sustainability evaluation results:

- □ Name of Completed Subproject:
- Physical Description: highlight the main structure <u>Example:</u>

- **For road:** Road Surface - 200 I-m Concrete, 500 I-m Gravelled; Drainage - 10 units 24" RCPC, 5 units Spillway, 2-3 m x 3 m RCBC, Lined Ditch, etc;

- For Water System: One unit Intake Box, 800 meters 4"Diameter. Transmission Line, One Unit 18 cu.m. Reservoir, 500-meter Distribution line, 10 units Tap Stand, etc...

- School Building: 2 Class Room
- Location: Barangay/s, Municipality, Province
- Date of completion: Actual date of completion
- Mode of Implementation: Community Forced Account (CFA), Contract, and CFA and Contract
- Approved Cost: Original POW cost, broken down into KC Grant and Local Cash Counterpart
- Actual Construction Cost: Actual Completion Cost Incurred, divided into KC Grant and LCC

- □ Last Sustainability Evaluation Rating: overall numerical and adjectival rating in the last sustainability evaluation
- Date Conducted: Date when the last sustainability evaluation was conducted
- O&M Group Managing the Subproject: Name of organization/association in-charge of operation and maintenance
- Annual O&M Allocation: Amount allocated by MLGU and/or BLGU, or the O&M group itself for the O&M of subproject

# II. Rating the Subproject Utilization, Institutional Linkage, Organization and Management, Finance, and Physical/Technical Aspects

# A. Subproject Utilization

- 1. Selected participants shall answer the questions during the FGD. Indicate the consolidated participants' responses in the space provided after each item.
  - During the FGD, answers could be written first in meta cards. The facilitator shall consolidate the responses and get the top five answers to fill in the form. The facilitator should ensure that questions are thoroughly explained to get the appropriate responses.
- 2. Indicate the Degree of Responsiveness of SP Utilization
  - □ After answering the questions, the group will evaluate the indicators/key areas by assessing their quality or functionality (i.e., Degree of Responsiveness of the Subproject Utilization). On a scale of 1 to 5 (5 being the highest and 1 the lowest), each beneficiary participating in the FGD shall rate the applicable indicators (i.e., without gray shade). Rating shall be based on the participants': (1) experienced effect or impact of the subproject in their community, and (2) perceived impact and benefits that they will soon receive from the subproject (i.e., anticipated benefits).
- 3. Fill-up the "Remarks" Column
  - □ Indicate in this portion the participants' comments to the responsiveness and overall quality of compliance to the indicators/key areas and other observations during the evaluation.
- 4. Compute the Overall Numerical Rating
  - □ Compute the rating of each indicator by getting the average of the individual scores provided by the respondents (i.e., total of individual scores divided by total number of indicators).
  - □ Compute the OVERALL NUMERICAL RATING of the SP Utilization aspect by getting the average of the scores per indicator, multiplied by 15%.

## B. Organization and Management, Institutional Linkage and Financial Aspects

These aspects will be rated by the MSIT. This is where the agreement during the team building on whether to use individual rating or consensus will be applied.

- 1. Based on documentation review earlier conducted by the MSIT and discussion with the community representatives/O&M group, indicate "yes", "no", or "N/A" opposite the indicators to denote the presence, absence or non-applicability of the indicators. Indicators marked with N/A should not be included in the computation of ratings.
- 2. Evaluate the Degree of Responsiveness of each indicator. Observations and findings for every indicator will be written under the column of remarks.
  - □ The MSIT may agree to rate the indicators by consensus or individually then take the average. If done individually, each member will be provided by the

MSIT secretariat with a piece of paper or meta-cards to record their individual ratings. Final rating per indicator will be the average of individual MSIT scores.

- □ Before each MSIT member shall cast his/her rating, the degree of responsiveness of the indicators and its corresponding supporting documents (proof of verification) should be discussed thoroughly among the team members with the community representatives.
- 3. Reasons for the response should be indicated in the "Remark" column.
- 4. Similarly, the scale of 1 to 5 (5 being the highest) shall be used in rating the indicators. Rating varies depending on the degree of responsiveness of indicators, as follows:

NUMERICAL RATING	DESCRIPTION	ADJECTIVAL RATING
1	Indicator is not functional, unresponsive or not present at all; there are no proofs of verification	Poor
2	Indicator is fairly functional or responsive; proofs of verification are available but incomplete or not yet executable	Fair
3	Indicator is functional or responsive; proofs of verification are available but incomplete or not yet executable	Satisfactory
4	Indicator is functional and responsive; proofs of verification are available, complete and executable	Very Satisfactory
5	Indicator is fully functional and responsive; proofs of verification are available, complete, executable, properly filed and of high quality.	Excellent

Hence, the MSIT should carefully review proof of verifications and other supporting requirements.

2. Compute the Overall Numerical Rating of each Aspect by using the procedure outlined in II.A.4.

# C. Physical/Technical

- 1. MSIT conducts actual inspection of the subprojects to assess the physical condition.
  - □ So as not to interrupt the conduct of the FGD, it is recommended that subproject inspection is done before the FGD proper, but after the orientation on the SET activity. Members of the MSIT (Engineer) who understand the technical procedures or terms should translate in a way other members of the MSIT would understand. Discussion on the technical aspect of the tool can be done during the MSIT Orientation.
- 2. MSIT shall rate the Physical/technical Aspect by following the same procedures indicated above. Thorough prior discussion with the FGD participants should first be made prior to giving rates.

In rating the condition or functionality of the physical structures, the following rating scale shall be used:

Numerical Rating	Degree of Defects/Damage		
1 More than 50% of the whole struc			
2	25% to 49% of the whole structure		
3	5% to 24% of the whole Structure		
4	1% to 5% of the whole structure		
5	0% of the whole structure		

# **III. COMPUTING FOR THE FINAL RATING**

After completing all the 5 aspects of sustainability evaluation, the MSIT shall compute for the Final Rating of the completed subproject. The Final Rating shall be computed using the following formula:

# FINAL NUMERICAL RATING = Sum of Overall Numerical Rating of I, II, III, IV, and V

where:

I = Subproject Utilization,

II = Organization and Management,

III = Institutional Linkage,

IV = Finance, and

V = Physical/Technical

Refer to the Final Rating Matrix for the equivalent adjectival rating of the completed subproject.

# FINAL RATING MATRIX

ADJECTIVAL RATING	RANGE OF FINAL SCORE		
Excellent	4.76 - 5.00		
Very Satisfactory	3.51 – 4.75		
Satisfactory	2.75 - 3.50		
Fair	2.50 - 2.74		
Poor	2.49 and below		

#### CBIM Form D-15

## KALAHI-CIDSS NATIONAL COMMUNITY DRIVEN DEVELOPMENT PROJECT

#### Sample of Tariff Derivation (for PWS Level II pump-driven)

Brgy. \_\_\_\_\_, Municipality of \_\_\_\_\_

#### Procedures:

#### I. Determine the monthly consumption

- A. determine the total number of consumers (HH fetching water at the system)
  - i. Number of HH x average number of people/HH x factor for projected population
    - = 109 HH x 6 x 1.15 (projected growth rate of 3% for 5 years)
    - = 752 persons
  - ii. Compute for the daily demand
    - = 752 persons x 100 lpcd (anticipate level III consumption rate)
    - = 75,200 liters/day
    - = 75.20 cu.m/day
  - iii. Compute the monthly consumption in cu.m/month
    - = 75.20 cu.m/day x 30 days/month
    - = 2,256 cu.m/month

#### II. Determine the agreed operating expenses

Power consumption and cost derivations:

Budget Item		Fact	ors and derivation			
i. total consumption	=	2,256 cu.m/month				
ii. Pump model (CR 5-8 w/	=	2,256 cu.m/month /5.7 cu.m/hr				
5.7 cu.m/hr capacity)	total	=	395.79 hrs/month			
III. total KW hr/month		=	(3 HP x 0.746 kw/hp) x 395.79 hrs			

	Tota	al	=	885.78 KW-hr / month
	iv. prevailing power rates		=	Php6.55 KW-hr (depends on the locality)
	v. estimated electric bill/month		=	Php5,801.86 / month
Operating and administrative costs:				
	Budget Item		Budget	ary Requirement
	i. Maintenance crew/Caretaker		=	P1,000.00 / month
	ii. Meter reader		=	P 500.00 / month
	iii. Treasurer		=	P 500.00 / month
	iv. Office supplies		=	P 200.00 / month
	v. Repair & Maintenance (25%)		=	P1, 250.00 / month
	vi. Electrical bill		=	P5,801.86 / month
	Total		=	P9,251.86 / month

# III. Determine the depreciation cost (Material cost)

A. Compute depreciation cost of system. Assume cost at P100,000 (e.g. pump, pipes) <sup>86</sup>

BUDGET ITEMS	1ST YR	2ND YR	3RD YR	4TH YR	5TH YR
BODGETTIEMS	(IR .1%)	(IR .2%)	(IR .3%)	(IR .4%)	(IR .5%)
Annual Water Consumption in cu.m.	27,072	27,072	27,072	27,072	27,072
Annual Material Depreciation Cost (100,000.00) MC	110,000	120,000	130,000	140,000	150,000
Dep. Cost per cu.m.	4.06	4.43	4.80	5.17	5.54
Average depreciation cost per	cu.m.				4.80

# IV. Compute for Tariff:

Compute the annual water consumption in cu.m:				
Monthly consumption x 12 $=$		2,256 x 12 ;		
	=	27,072 cu.m		
Compute annual operating cost per cu.r	n:			
P9,251.86 / month x 12 =		22.32		
Divide annual consumption	=	P111,022.32 / 27,072		
	=	P4.10 / cu.m		
Depreciation cost per cu.m:	=	P4.80 / cu.m		
Add all costs per cu.m =	P4.10 ·	+ 4.80		
	=	P8.90		
Add 10% revenue (as may agree by the Association)				
8.90 x 0.10	=	P.89		
Add all costs	=	P8.90 + 0.89		

<sup>&</sup>lt;sup>86</sup>For purposes of presentation and easy calculation, P100,000 was used as an investment cost.

P9.79

# = say Php10.00 per cu.m

Antiquity

For purposes of presentation and easy calculation, P100,000 was used as an investment cost.