# **Government of Nepal**

Ministry of Energy, Water Resource and Irrigation

Department of Water Resource and Irrigation

# Rani Jamara Kulariya Irrigation Project Phase II

# **Annexes to Land Donation Report**

Command Area Development (CAD)

Jamara Branch

**Submitted by** 

Rani Jamara Kulariya Irrigation Project
Tikapur, Kailali

April 2020

#### **Abbreviations**

ACIU Agriculture Component Implementation Unit

ADB Asian Development Bank

AoI Area of Influence

CAP Command Area Protection
CBOs Community Based organization

CDO Chief District Officer
CFG Community Forest Group
DAG DisAdvantaged Group
DAO District Agriculture Office
DFO District Forest Office

DLRO District Land Revenue Office
DLSO District Land Survey Office

DoWRI Department of Water Resources and Irrigation

EIA Environment Impact Assessment EMP Environmental Management Plan

FGD Focus Group Discussion

GESI Gender Equality and Social Inclusion

GoN Government of Nepal

GRC Grievance Redress Committee
GRM Grievance Redress Mechanism

HH/s Household/s
IP Indigenous Peop

IP Indigenous People
IR Involuntary Resettlement

IRP Involuntary Resettlement Plan
KII Key Informant Interview

LB Bank

LCM Lamki Chuwa Municipality

NGO Non-Governmental Organizations
PAHs Project Affected Households
PWDA Person with Different Ability

RB Right Bank

RJKIP Rani Jamara Kulariya Irrigation Project

RM Rural Municipality

RPF Resettlements Policy Framework

VCDP Vulnerable Community Development Plan

WB World Bank

WUA Water Users Association WUGs Water Users Group

#### **Technical Terms and Definitions**

**Canal Lining**: The process of reducing seepage loss of irrigation water by adding an impermeable layer to the edges of the trench.

**Head Regulator** (HR): A system that regulates and controls supplies entering the distributary channel from the main canal and serves for measurement of discharge.

**Cross Regulator** (CR): A system that regulates the canal system, raises the water level in the main canal in order to feed the off take canal and absorbs the fluctuations in the canal system.

**Hume Pipe Crossing**: A structure made that allows water to flow under a road, trail, or similar obstruction from one side to the other.

**Box Culvert**: A box culvert is a box shaped reinforced concrete structure used to allow water under a road including pedestrian.

**Escape**: It is the structure constructed to dispose surplus or excess water from canal from time to time.

**Aqueduct**: An aqueduct is a watercourse constructed to carry water from one side to another over a gap or drainage or another watercourse.

**Long Crested Weir** (LCW): A structure constructed in open-channel irrigation distribution systems to minimize fluctuations in the canal water surface above canal turnouts.

**Cover Slab**: A structure consisting of a flat, horizontal surface supported on foundations of both sides of the ground surface.

**Inlet:** An inlet is a depression of a canal network, usually narrow, that passes water to another small water courses.

**Reshaping**: It is process of shaping a canal to gain its original form.

**Ramp**: A sloping surface constructed in some points along the irrigation canal usually used to take out silt from canal and serve cattle for drinking water from canal.

**Syphon**: A structure constructed to flow water upwards and then down to a lower level of its own accord under a road or a drainage.

**Height Raise**: Process of increasing height of edges in order to protect water from over spilling.

**Tail Structure**: Any structure constructed at tail end of canal course.

## **1** Table of Contents

Annexes		1
Annex	1: Land donation process/mechanism	1
Annex 2	2 Details about sub-branches	2
Annex 3	3: Social Screening Checklist for CAD works	22
3.1	Social Screening: Muntipathabhar	22
3.2	Social Screening: Layakpur/Likepur	25
3.3	Social Screening: Jagatpur Kulo	28
3.4	Social Screening: Dharmpur Kulo	31
3.5	Social Screening: Suwarnapur Kulo	34
3.6	Social Screening: Bhagatpur Kulo	38
3.7	Social Screening: Bijuliya Kulo	41
3.8	Social Screening: Birendra Kulo	44
3.9	Social Screening: Motinagar Kulo	47
3.10	Social Screening: Makri	51
3.11	Social Screening: Rampur katanpur Kulo	54
3.12	Social Screening: Gyani Kulo	57
3.13	Social Screening: Ambasa Beluwabojhi Kulo	60
3.14	Social Screening: Giya Bhartapur Kulo	64
Annex	4: Meeting minutes	67
Annex :	5: Land Donation Forms	82
Annex	6: Schedule-Social Screening	83

#### **Annexes**

#### Annex 1: Land donation process/mechanism

RJKIP has established land denotation mechanism system. The objective of this mechanism is to recognize the farmer's voice against land loss and formalize land donation process for smooth implementation of construction works. The proposed Land Denotation process is given based on discussion with concerned stakeholders. RJKIP has completed the voluntary land donation process. All the Project Affected Households (PAHs) have given their written consent for constructing embankment. The RJKIP safeguard team has prepared special written document for the households having land loss of any volume.

#### **Proposed Land Donation Process for Rani Jamara Kularia Irrigation Project**

Step 1	Identification of the Potential Land Donors based on RJKIP Technical Engineering Design and field verification at the exact filed sites.
Step 2	Find out demand based history, technical design status.
Step 3	Consultation meeting with Municipality (M)/Rural Municipality (RM) or ward representatives CBOs/NGOs, WUA, Badghar etc. about the project and land donation process and their official role in land donation transfer process and establish "Land Donation and Transfer Coordination Committee (LDTCC)". Prepare written consent of land donation and strong documentation if transfer is not possible.
Step 4	Conduct census, , KII and field observation of PAP ( Directly affected people by project)
Step 5	Together with RJKIP Engineers and Land Surveyor, Social safeguards Consultant, calculate the "Land Loss, Land Damages, Agricultural products loss due to land transfer to the project (Direct Affected)".
Step 6	Develop/formulate "Incentive Plan" for Project Affected People (PAP)" to be involved in the project and some incentives (i.e. Land donation recognition certificate, employment opportunities, support activities or other good practices done by other similar projects in Nepal i.e. road projects.
Step 7	Through WUA and local government official representatives, prepare all official individual household land donation documents, explain them, get full consent and get their signatures in all land donation documents.
Step 8	RJKIP shall prepare the names of PAP households and land loss. The PAP households will request concerned wards for waiving tax of land loss taken by embankment. This shall support to land ownership transfer in future.
Step 9	RJKIP will establish "Grievances Redress Mechanism (GRM)" through Municipality and ward (Bhajani Municipality, Lamki Chuwa Municipality and Joshipur Rural Municipality. The existing GRM has not covered these locations). The GRM including RJKIP will address complaints/grievances/suggestions received by PAP.
Step10	Supply the PAP name list to the ACIU for agriculture support program.

# **Annex 2 Details about sub-branches**

#### Sub branch: Kuntipathavar

S.N.	Gps	GPS	Sub Secondary	Structure Type	Tole Name	Chainage	Siz	e (m	1)	Local Contact		Contact No	Priority	Remarks
3.IV.	Point.	belonging	Canal Name & Code	Structure Type	Tole Name	Chamage	L	В	н	Person	Address	Contact No	FIIOTILY	Remarks
1	145	smit shrestha	Kuntipatavar	HR/CR	Khairifata,Purba			5		Laxman Tamata		9848537948	P1	Proposed
2	145	smit shrestha	Kuntipatavar	Protection work	Khairifata,Purba		100			Deepak Bhadhaur dhami			P2	Proposed
3	146	smit shrestha	Kuntipatavar	Canal Lining	Khairifata,Purba		150	3		Bal bahadur buda		9863941904	P1	Proposed
4	149	smit shrestha	Kuntipatavar	LCW	Khairifata,Purba			3					P1	
5	150	smit shrestha	Kuntipatavar	LCW	Kunti tol			3		Dinesh bishokarma		9865813610	P1	Proposed
6	151	smit shrestha	Kuntipatavar	Humpe pipe			5						P1	Proposed
7	153	smit shrestha	Kuntipatavar	Humpe pipe			7.5						P1	
8	154	smit shrestha	Kuntipatavar	Humpe pipe			5			Ratis sabal			P1	
9	155	smit shrestha	Kuntipatavar	LCW				3		Lal bahadur bhandari		9848537948	P1	

## Sub branch: Jagatpur

S.N	Gps Point	GPS belonging	Sub Secondary Canal Name &	Structure Type	Tole Name	Chainag e	s	ize (m)		Local Contact Person	Addres s	Contact No	Priority	Remarks
	•		Code	,,,,			L	В	Н				۵	
10	183	Bikram Rai	Jagatpur & Batanpur	HR	Jamara office	0+000				Nandaram Neupane		986855135 4		Existing HR but not in use
			•											
11	184	Bikram Rai	Jagatpur jane kulo	HR/CR	Khairifatha		6m			Nandaram Neupane		986855135 4	P2	Proposed
12	185	Bikram Rai	Jagatpur	HR/CR	Murtia		4m						P1	Proposed
13	186	Bikram Rai	Jagatpur	Escape	Murtia			3m					P1	Proposed
14	187	Bikram Rai	Kharifaat	Box Culvert	Khairifatha		6m	3m					Р3	existing culvert
15	188	Bikram Rai	Lamki	LCW	Murtia									
16	189	Bikram Rai	Jagatpur	LCW	Murtia					Padam b.k		984043484 9		
17	190	Bikram Rai	Jagatpur	Canal Lining	Murtia		50			Nararaj rimal		986564709 5	P1	
18	191	Bikram Rai	Jagatpur	LCW	Tinmohada									
19	192	Bikram Rai	Jagatpur	Lining	Goalghar		50						P1	
20	193	Bikram Rai	Jagatpur	LCW	Goalghar			2.5 m					P1	
21	195	Bikram Rai	Jagatpur	LCW	Preamkulo					Pream chaudhary		984852065 8	P1	
22	196	Bikram Rai	Jagatpur	Canal Lining			50			Pream chaudhary		984852065 8	P1	
23	197	Bikram Rai	Jagatpur	Canal Lining			20			Pream chaudhary		984852065 8	P1	
24	199	Bikram Rai	Lamki	LCW				2		Tanka b. chaudhari		981260148 1		D/S
25			Lamki	Canal Lining			20							

		Bikram							981260148		
26	201	Rai	Lamki	LCW			2	Tanka b. chaudhari	1	P1	
		Bikram							981260148		
27	202	Rai	Lamki	LCW			2	Tanka b. chaudhari	1	P1	
		Bikram							981260148		
28	203	Rai	Lamki	LCW			2	Tanka b. chaudhari	1	P1	
29				Canal Lining			20				
				Service		10				·	Near
30				Road		0					Intake

## Sub branch: Dharmapur

	1			1	1	Tierri Brian				T	ı	ı	1	1
S.N	Gps Point.	GPS belonging	Sub Secondary Canal Name &	Structure Type	Tole Name	Chainag e	Siz	ze (m)	١	Local Contact Person	Addres	Contact No	Priorit y	Remark s
			Code				L	В	Н		S			
30		smit	Dharmapur									984845345		
30	157	shrestha	Canal	HR/CR	Vharaaya					Ganga singh b.k		3		Existing
31		smit	Dharmapur		Janaki wada							984856252		
31	158	shrestha	Canal	Humpe pipe	no.6		5			Man ba.chaudhary		4		Sachib
32		smit	Dharmapur		Janaki wada			3.						
32	159	shrestha	Canal	Box culvert	no.6		5	5		Sankar chaudhary			P2	
33		smit	Dharmapur		Janaki wada							984845345		
33	160	shrestha	Canal	LCW	no.6			3		Ganga singh b.k		3	P1	
34		smit	Dharmapur		Janaki wada									
34	161	shrestha	Canal	Humpe pipe	no.6		5						P1	
35		smit	Dharmapur									981268316		
35	162	shrestha	Canal	LCW	Wada no.6			3		khadka b.k		2	P1	
36		smit	Dharmapur									981268316		
30	163	shrestha	Canal	Drop	Wada no.6				1	khadka b.k		2	P1	
37		smit	Dharmapur	LCW with										
3/	164	shrestha	Canal	gate	Wada no.6			3		Ganga shahi			P1	
38		smit	Dharmapur											
36	165	shrestha	Canal	LCW	Wada no.6			3		Ganga shahi			P1	
39		smit	Dharmapur									981168268		
39	166	shrestha	Canal	LCW	Wada no.1			3		Mangal chaudhary		0	P1	
40		smit	Dharmapur							Bikram lal		986840160		
40	167	shrestha	Canal	LCW	Wada no.1			3		chaudhary		0	P1	
41	168/16	smit	Dharmapur											
41	9	shrestha	Canal	LCW	Wada no.6			3						
42		smit	Dharmapur							Buddhi sing		986852775		
42	170	shrestha	Canal	LCW	Wada no.1			3		chaudhary		4	P1	
43		smit	Dharmapur											
43	171	shrestha	Canal	LCW	Wada no.1			3		Dhurab chaudhary				
			Dharmapur		janaki wada no.	_	20					984856252		Paxi
44			Canal	Service Road	6		0			Man ba.chaudhary		4		Leko

## Sub branch: Suwarnapur

S.N.	Gps Point.	GPS belonging	Sub Secondary Canal Name	Structure Type	Tole Name	Chainage		ize (m)	T	Local Contact Person		Contact No	Priority	Remarks
			& Code				L	В	Н		Address			
44	204	Bikram Rai	Suvarnapur	HR	Bhagraiya					Garbu chaudhary		9810766515	P1	Existing
45	204	Bikram Rai	Lining				50			Magiram chaudhary		9814679365	P1	
46	204	Bikram Rai	Newlining				150			Magiram chaudhary		9814679365	P1	Proposed
47	205	Bikram Rai	Suvarnapur	HR/CR	Gimandartole		2.5	5m					P1	
48	206	Bikram Rai	Jamarakulo	Protection work	Suvarnapur to Bijuliya								Р3	mag
49	207	Bikram Rai	Suvarnapur	LCW				3m					P1	mag
50	208	Bikram Rai	Suvarnapur	Humpe pipe										mag
51	209	Bikram Rai	Suvarnapur	Box culvert				7m					P1	
52	211	Bikram Rai	Suvarnapur	LCW	Suvarnapur			3m					P1	
53		Bikram Rai	Suvarnapur	Lining	Suvarnapur		30						P1	
54	212	Bikram Rai	Bhalukulo	Box culvert			5	3.5					P1	mag
55		Bikram Rai	Suvarnapur	Canal Lining			30						P2	
56	214	Bikram Rai	Suvarnapur	Escape	Jagtay han tole			3m					P1	
57	214	Bikram Rai	Suvarnapur	Culvert				10m					P1	
58	216	Bikram Rai	Suvarnapur	LCW				3.0m						
59	217	Bikram Rai		LCW				3.0m					P1	
60	217	Bikram Rai		Canal Lining			30						P1	
61	218	Bikram Rai		Culvert	Likmahana			7m		Birayndra chaudhari		9868457630	P1	
62	219	Bikram Rai		LCW	Likmahana			2.0m		Birayndra chaudhari		9868457630	P1	
63	220	Bikram Rai		LCW	Likmahana			2.0m		Birayndra chaudhari		9868457630	P1	
64	220	Bikram Rai		Humpe pipe			5						P1	Dia 60 mm
65	221	Bikram Rai	Suvarna kulo	Protection work			40						Р3	

## Sub branch: Bijuliya

S.N.	Gps Point.	GPS belonging	Sub Secondary Canal Name &	Structure Type	Tole Name	Chainage	Siz	e (m)	)	Local Contact Person	Address	Contact No	Priority	Remarks
			Code				L	В	Н				<u> </u>	
66	222	Smit Shrestha	Bijuliya	HR	Jagatpur	0+00				Bhagiram chaudhary		9848657432		
67	223	Smit Shrestha	Bijuliya	Lining			30			Bhagiram chaudhary		9848657432	P1	Suvarnapur ko pani bijuliya lai cross garako
68	224	Smit Shrestha	Bijuliya	Box Culvert	Dharma pur catan		10	4		Bhadra bir chaudhary		9846663519	P1	
69	225	Smit Shrestha	Bijuliya	Box Culvert			10	34		Bhadra bir chaudhary			P1	
70	226	Smit Shrestha	Bijuliya	HR/CR	Durgauli mil			4		Khus ram chaudhary		9848490351	P1	
71	227	Smit Shrestha	Bijuliya	Canal Lining			40						Р3	
72	228	Smit Shrestha		Box Culvert			7	5					Р3	
73			Bijuliya	Protection Work	bhagatpur		150			Dhan bdr. Saud		9848491697	P1	Near Dhan Bdr. Saud home
74	229	Smit Shrestha		LCW				3						
75	229	Smit Shrestha		Canal Escape				3					P1	
76	230	Smit Shrestha	Bijuliya	Box Culvert	Vhul tole		8	4		Bhagiram chaudhary			P1	
77	231	Smit Shrestha	Bijuliya	Box Culvert			8	4		Bhagiram chaudhary			P2	
78	232	Smit Shrestha		Box Culvert			8	4					Р3	
79	233	Smit Shrestha		LCW				3					P1	
80	234	Smit Shrestha	Vhurka mul kulo	LCW	Vhurka ghau			3		Khusiram chaudgary		9815688234	P1	
81	235	Smit Shrestha	Vhurka mul kulo	LCW	Vhurka ghau			3		Khusiram chaudgary		9815688234	P1	
82	236	Smit Shrestha	Vhurka mul kulo	LCW	Vhurka ghau			3		Parbati chaudhary		9812638504	P1	

83	237	Smit Shrestha	Vhurka mul kulo	LCW	Tik kali gad		2	Bhagiram		P1	
84	241	Smit Shrestha	Bijuliya	HR/CR	Thasagajawa		4			P1	HR in wada ka kulo
85	241	Smit Shrestha	Bijuliya		Thasagajawa					P1	
86	242	Smit Shrestha	Vhurka mul kulo	LCW	Gulaauri		2	Bhagiram	9812638504	P1	
87	243	Smit Shrestha	Vhurka mul kulo	LCW	Gulaauri		2	Bhagiram	9812638504	P1	
88	244	Smit Shrestha	Badaka kulo	Box Culvert	Sankarpur	5		Oliram	9814661259	Р3	
89	244	Smit Shrestha	Badaka kulo	LCW	Sankarpur		2	Oliram	9814661259	P1	
90	246	Smit Shrestha	Badaka kulo	LCW	Sankarpur		2	Bhadri Na.chaudhary	9811631218	P1	
91	247	Smit Shrestha		LCW	Sankarpur		2	Bhadri Na.chaudhary	9811631218	P1	

## Sub-branch: Laikpur

	Gps	GPS	Sub Secondary	Structure			Siz	e (m	1)	Local Contact				
S.N.	Point.	belonging	Canal Name & Code	Туре	Tole Name	Chainage	L	В	н	Person	Address	Contact No	Priority	Remarks
91	173	smit shrestha	Laipur canal	HR/CR	Shiva mandir chok	0+000				Pahalay tiruwa		9821600706		Existing
92	174	smit shrestha	Laipur canal	Canal Lining			150			Hamanta chaudhary		9848500512		
93	175	smit shrestha	Laipur canal	Box culvert	Subarpur tole		4	5						
94	176	smit shrestha	Laipur canal	Hump pipe	Subarpur tole	60ml	7.5							
95	177	smit shrestha	Laipur canal	LCW	Subarpur tole			3						
96	178	smit shrestha	Laipur canal	LCW	Subarpur tole			3		Dhaniram chaudhary				
97	179	smit shrestha	Laipur canal	LCW	Layakpur			3		Hamanta chaudhary		9848500512		

## Sub branch: Bhagatpur

S.N.	Gps Point.	GPS belonging	Sub Secondary Canal Name & Code	Structure Type	Tole Name	Chainage	Si	ze (m)		Local Contact Person	Address	Contact No	Priority	Remarks
			Code				L	В	Н				_	
98	180	smit shrestha	Bhagatpur canal	HR/CR	Shiva mandir					Dhan b.saud		9848491697		Existing
99	181	smit shrestha	Bhagatpur canal	Protection work	Near H/R on both side		200						P1	
100	182	smit shrestha	Bhagatpur canal	Canal Lining			100	2.5					P2	
101	183	smit shrestha	Gahu tikapur canal	Canal Lining	Gulayraki sivir		200			Dayaram tharu		9804653385	P1	
102	184	smit shrestha	Bhagatpur canal	LCW	Gulayraki sivir									
103	185	smit shrestha	Bhagatpur canal	LCW	Gulayraki sivir			3		Ruplal chaudhary		9848553770	P1	
104	186	smit shrestha	Bhagatpur canal	LCW	Gulayraki sivir			3						
105	187	smit shrestha	Bhagatpur canal	Canal Lining	Lakhpur		400						P2	
106	188	smit shrestha	Bhagatpur canal	LCW	Lakhpur			3						
107	189	smit shrestha	Bhagatpur canal	Box culvert	Lakhpur		7	4					Р3	
108	191	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3						
109	192	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3		jagay bhandari			P1	
110	194	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3		Sarpa sing saud			P1	
111	195	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3					P1	
112	197	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3		Mohan sing bhandary			P1	
113	198	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3		Mahandra damai				
114	199	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3		Tetay b.k			P1	
115	200	smit shrestha	Bhagatpur canal	LCW	Bhagatpur			3		Sakat rawat			P1	
116	201	smit shrestha	Bhagatpur canal	Box culvert	Bhagatpur		5	4		Sakat rawat			P2	
117	202	smit shrestha	Bhagatpur canal	Canal escape	Bhagatpur			4					Р3	
118	204	smit shrestha	Bhagatpur canal	LCW	Bhagatpur road			3		Bhaktaprasad khanal		-	P1	

119	205	smit shrestha	Bhagatpur canal	Box culvert	Bhagatpur road	5	3	Bhaktaprasad khanal		Р3	
120	207	smit shrestha	Bhagatpur canal	LCW			2			P1	
121	208	smit shrestha	Bhagatpur canal	LCW			2			P1	
122	209	smit shrestha	Bhagatpur canal	Hume pipe		3.5				P1	3 number, 60cm
123	210	smit shrestha	Bhagatpur canal	LCW	Sapkota tole		2	Tekbahadur b.k	9812615789	P1	
124	211	smit shrestha	Bhagatpur canal	Hume pipe	Sapkota tole	3.5				P1	
125	213	smit shrestha	Bhagatpur canal	Canal Lining	Sapkota tole	300		Buddhiramchaudhary		P2	

#### Sub branch: Birendra Kulo

S.N.	Gps Point.	GPS belonging	Sub Secondary Canal Name	Structure Type	Tole Name	Chainage	S	ize (m	)	Local Contact Person		Contact No	Priority	Remarks
	roint.	belonging	& Code	Туре			L	В	Н	reison	Address		P	
126	269	smit shrestha	Birendra canal	HR/CR	Badi pedit tole			5		Abinash chaudhary		9825697075	P1	
127	270	smit shrestha	Birendra canal	Aqueduct	Badi pedit tole		12			Thj b. chaudhary		9848500537	P1	
128	271	smit shrestha	Birendra canal	Humpe pipe	Badi pedit tole		3.5						P1	
129	272	smit shrestha	Birendra canal	Box culvert	Badi pedit tole		4	3.5					P2	
130	273	smit shrestha	Birendra canal	Box culvert	Badi pedit tole		4	3.5		Buddhi damai		9823234533	P1	
131	274	smit shrestha	Birendra canal	Hume Pipe	Badi pedit tole		3.5			Budhay damai			P1	
132	275	smit shrestha	Birendra canal	LCW	Ganeshpur tole			3		Dinesh pariyar		9824661905	P1	
133	276	smit shrestha	Birendra canal	Hume Pipe	Ganeshpur tole		3.5			Dinesh pariyar		9824661905	P1	
134	277	smit shrestha	Birendra canal	Hume Pipe	Ganeshpur tole		3.5			Dinesh pariyar		9824661905	P1	
135	278	smit shrestha	Birendra canal	Hume Pipe			3.5						P1	
136	279	smit shrestha	Birendra canal	Hume Pipe			3.5			Dinesh pariyar		9824661905	P1	
137	280	smit shrestha	Birendra canal	Hume Pipe			3.5			Udhaya sing magar			P1	
138	281	smit shrestha	Birendra canal	LCW				2		Jagat b. damai			P1	
139	282	smit shrestha	Birendra canal	Hume Pipe			3.5			Jagat b. damai			P1	
140	283	smit shrestha	Birendra canal	Box culvert	Badi pedit tole		5	3.5		Jagat b. damai			P1	
141	284	smit shrestha	Birendra canal	Hume Pipe	Badi pedit tole		3.5			Jagat b. damai			P1	
142	285	smit shrestha	Birendra canal	LCW	Shiva mandir chok			2					P1	
143	286	smit shrestha	Birendra canal	LCW	Shiva mandir chok			2					P1	
144	287	smit shrestha	Birendra canal	Hume Pipe	Shiva mandir chok		3.5						P1	

#### Sub branch: Motinagar

6.81	Gps	GPS	Sub Secondary	Characterist Town	Tala Nama	Chaina	Si	ze (m)		Local Contact		Court and No.	ori	Dl
S.N.	Point.	belonging	Canal Name & Code	Structure Type	Tole Name	ge	L	В	Н	Person	Addr ess	Contact No	Priori	Remarks
145	214	smit shrestha	Motinagar	HR/CR	Laipur					Vikhuram chaudhary		9821621355		
146	215	smit shrestha	Motinagar	Canal lining			100						P1	
147	216	smit shrestha	Motinagar	Protection work			150						P2	HW
148	217	smit shrestha	Motinagar	Canal lining			100	1.5					P1	
149	218	smit shrestha	Motinagar	Box culvert	Ramayshordham mandir		5	4		Mohan chaudhary		9814648742	P2	
150	219	smit shrestha	Motinagar	Box culvert	Laipur		5	4		Takeram chaudhary		9815698002	P1	
151	220	smit shrestha	Motinagar	Canal lining	Laipur		100			Haripalay damai			Р3	
152	221	smit shrestha	Motinagar	Box culvert	Bishal nagar		5	4		Jayasur sarki		9824645578	P1	
153	222	smit shrestha	Motinagar	LCW	Bishal nagar			3		Jayasur sarki		9824645578	P1	
154	223	smit shrestha	Motinagar	LCW	Saastra camp vitra			3					P1	
155	224	smit shrestha	Motinagar	LCW	Samitipur			3					P1	
156	225	smit shrestha	Motinagar	Box culvert	Samitipur		5	3.5					Р3	
157	226	smit shrestha	Motinagar	Canal lining	Saddharuwa		200						P2	
158	227	smit shrestha	Motinagar	LCW	Saddharuwa			3					P1	
159	228	smit shrestha	Motinagar	LCW	Saddharuwa			3					P1	
160	229	smit shrestha	Motinagar	LCW	Saddharuwa			3					P1	
161	230	smit shrestha	Motinagar	LCW	Saddharuwa			3					P1	
162	231	smit shrestha	Motinagar	LCW	Motinagar			3		Ram p. chaudhary		9812603013	P1	
163	232	smit shrestha	Motinagar	Protectionn Work	Motinagar		50			Ram p. chaudhary			P2	
164	233	smit shrestha	Motinagar	LCW	Motinagar			3		Ram p. chaudhary			P1	
165	234	smit shrestha	Motinagar											

## Sub-branch: Gyani Kulo

	Gps	GPS	Sub Secondary	Structure			Si	ize (m	)	Local Contact				
S.N.	Point.	belonging	Canal Name & Code	Туре	Tole Name	Chainage	L	В	н	Person	Address	Contact No	Priority	Remarks
166	234	smit shrestha	Gyani+Birendra	HR/CR	Laipur	0+000				Tej b.chaudhary		9848467313		
167	235	smit shrestha	Gyani+Birendra	Box Culvert	Manakapur tole		5	4		Man b. chaudhary		9800618503	P1	
168	236	smit shrestha	Gyani+Birendra	Box Culvert			5	4		Binita chaudhary		9812626142	P1	
169	237	smit shrestha	Gyani+Birendra	Box Culvert			5	4		Ram p. chaudhary			P1	
170	238	smit shrestha	Gyani+Birendra	Box Culvert			5	4		Laxmi chaudhary			P1	
171	239	smit shrestha	Gyani+Birendra	Box Culvert			5	4		Rajendra hotal			P1	
172	240	smit shrestha	Gyani+Birendra	LCW				3		Rajendra hotal			P1	
173	241	smit shrestha	Gyani+Birendra	LCW	Shiva nagar			3					P1	
174	242	smit shrestha	, Gyani	Box Culvert	Shiva nagar		5	4		Thota b. chaudhary		9825697075	P1	
175	243	smit shrestha	Gyani	LCW	Birendra school			3		,			P1	
176	244	smit shrestha	Gyani	Box culvert						Maya rawal			P2	
177	245	smit shrestha	Gyani	Canal lining	Market area		300						P2	
178	246	smit shrestha	Gyani	LCW	wada no.1			3					P1	
179	247	smit shrestha	Gyani	Box Culvert			5	4		Karnali school			P2	
180	248	smit shrestha	Gyani	Box Culvert			5	4		Lautan chaudhary		9804655737	P1	
181	249	smit shrestha	Gyani	Box Culvert			5	4		Utam shahi				
182	250	smit shrestha	Gyani	LCW				3		Arpan chaudhary				
183	251	smit shrestha	Gyani	LCW				3		Harka b. chaudhary				

184	252	smit shrestha	Gyani	LCW			3	Harka b. chaudhary			
185	253	smit shrestha	Gyani	LCW			3	Harka b. chaudhary			
186	254	smit shrestha	Bichakapur kulo		Bichakapur	10		Tej b. chaudhary	9848467313	P2	
187	255	smit shrestha	Bichakapur kulo	LCW			3	Jaggi chaudhary		P1	
188	256	smit shrestha	Gyani	LCW			3	Tej b. chaudhary		P1	
189	259	smit shrestha	Gyani	LCW			2			P1	
190	260	smit shrestha	Gyani	LCW	Banghau		2			P1	
191	261	smit shrestha	Gyani	LCW			2			P1	
192	262	smit shrestha	Gyani	Box Culvert		5	4	Ramu chaudhary		P1	
193	263	smit shrestha	Gyani	LCW			2			P1	
194	264	smit shrestha	Gyani	LCW			2			P1	
195	265	smit shrestha	Gyani	LCW	Bagmara		2	Rajpream chaudhary		P1	
196	266	smit shrestha	Gyani	LCW			2				
197	267	smit shrestha	Gyani	LCW			2				

#### Sub-branch: Makri Kulo

								Size (m)						
S.N	Gps Poin t.	GPS Belongin g	Sub Secondar y Canal Name & Code	Structure Type	Tole Name	Chainag e	L	В	н	Local Contact Person	Addres s	Contact No	Priority	Remarks
19		Bikram								Bir Bdr		98046504		
8	253	Rai	Makri	HR/CR	Pasu Hatbazar		5			Mahato		44	P1	_
19 9	253	Bikram Rai		Protection work	Pasu Hatbazar		20						P2	
20		Bikram												
0	254	Rai	Makri	Box Culvert	Pasu Hatbazar		5	4					P1	
20		Bikram												
1	256	Rai	Makri	LCW	Naya Gaulari			2.5					P1	
20 2	258	Bikram Rai	Makri	LCW	Naya Gaulari			2.5					P1	
20		Bikram			Naya Gaulari									Existing culvert, said that not
3	259	Rai	Makri	Box Culvert	Road		6	4					Р3	work properly in rainy
20		Bikram			Naya Gaulari									Existing Humepipe, said that
4	260	Rai	Makri	Box Culvert	Road		6	4					Р3	not enough in rainy
20		Bikram			Naya Gaulari									Existing Humepipe, said that
5	261	Rai	Makri	Box Culvert	Road		6	4					Р3	not enough in rainy
20		Bikram		Protection										Final Point of escape (Makari
6	262	Rai	Makri	work	Makari khola		20						P1	Khola)
20		Bikram												
7	263	Rai	Makri	Escape									P1	Starting Point of escape
20		Bikram												
8	263	Rai		Lining			40						P1	Two side (escape)
20		Bikram												
9	264	Rai	Makri	LCW	Samrauha			2.5					P1	
21	0.5-	Bikram												Existing Humepipe, said that
0	265	Rai	Makri	Box Culvert	Shivsakti Tole		6	4					Р3	not enough in rainy
21	/-	Bikram	0.0 = 1	1.6347	Watarana			2.5					D4	
1	n/a	Rai	Makri	LCW	Katanpur			2.5					P1	
21	/	Bikram	N.A. alusi	1000	Katamann			2.5					D1	D/a af autumnt
2	n/a	Rai	Makri	LCW	Katanpur			2.5					P1	D/s of culvert

## Sub branch: Rampur Katanpur

S.	Gps Poin	GPS	Sub Secondary Canal Name &	Structure	Tole Name	Chainage	Si	ze (m	)	Local Contact	Addre	Contact	Priority	Remarks
N.	t.	belonging	Code	Type			L	В	н	Person	SS	No	Pri	
21 3	290	smit shrestha	Rampur/Katan pur	HR/ CR	Bangau	problem of embankment				sarada subdahi		98444721 72		Existing
21 4	292	smit shrestha	Katanpur	LCW	Sankharpur			3		Ser bhadhur Kholi		98156182 75	р 1	
21 5	293	smit shrestha	Katanpur	LCW				3		Karan BK			р 1	
21 6	294	smit shrestha	Katanpur	LCW				3						
21 7	295	smit shrestha	Katanpur	Box Culvert	Jamara Tole		5	4					р 1	
21 8	296	smit shrestha	Katanpur	Box Culvert			5	4		Chhetra badhaur bista			р 1	
21 9	297	smit shrestha	Katanpur	Canal Lining	Jamarapur		1 0 0						р 1	
22 0	298	smit shrestha	Katanpur	LCW				3					P 1	
22 1	299	smit shrestha	Katanpur	LCW				3					P 1	
22 2	300	smit shrestha	Katanpur	LCW				3					P 1	
22 3	301	smit shrestha	Katanpur	LCW				3					P 1	
22 4	302	smit shrestha	Katanpur	LCW				3		Sinka Chaudhary			P 1	
22 5	303	smit shrestha	Katanpur	LCW				3					P 1	
22 6	304	smit shrestha	Katanpur	LCW				3					P 1	
22 7	305	smit shrestha	Katanpur	LCW				3					P 1	

22	306	smit	Katanpur	LCW			3			Р	
8 22		shrestha smit					_			1 P	
9	307	shrestha	Katanpur	LCW			3			1	
23	308	smit	Katanpur	LCW			3			Р	
23		shrestha smit	·	Box					98126204	1 P	
1	309	shrestha	Rampur	Culvert	Bijaya Tole	5	4	Laxman Chaudhary	59	1	
23 2	310	smit shrestha	Rampur	LCW			3			P 1	
23 3	311	smit shrestha	Rampur	LCW			3			P 1	
23 4	312	smit shrestha	Rampur	LCW	Korean building		3			P 1	
23 5	313	smit shrestha	Rampur	LCW			3			P 1	
23 6	314	smit shrestha	Rampur	LCW			3			P 1	
23 7	315	smit shrestha	Rampur	LCW			3			P 1	
23 8	316	smit shrestha	Rampur	LCW			3			P 1	
23 9	317	smit shrestha	Rampur	LCW	Poudel tole		3			P 1	
24 0	318	smit shrestha	Rampur	Box Culvert		5	4			P 1	
24 1	319	smit shrestha	Rampur	LCW			2			P 1	
24 2	320	smit shrestha	Rampur	Box Culvert		5	4			P 1	
24 3	321	smit shrestha	Rampur	LCW			2			P 1	
24 4	322	smit shrestha	Rampur	LCW			2			P 1	
24 5			Rampur	Service Road		1 5 0					Near Intake

## Sub branch: Ghiya Bhartapur

							Si	ze (n	1)					
S.N.	Gps Poi nt.	GPS belonging	Sub Secondary Canal Name & Code	Structure Type	Tole Name	Chain age	Length	Breadth	Height	Local Contact Person	Address	Contact No	Priority	Remarks
245	267	Bikram Rai	Ghiya and Bhartapur		Bangaun					Santaram Chaudhar Y		9804671 078		Initial Point of Ghiya and Bhartapur system
246	269	Bikram Rai	Ghiya and Bhartapur	HR/CR	Ghiya		5						P1	Divide point of Ghiya and Bhartapur Irrigation system
247	270	Bikram Rai	Bhartapur	LCW	Duimohane			2. 5					P1	
248	271	Bikram Rai	Ghiya	LCW	Prwakulo			2. 5					P1	
249	272	Bikram Rai	Ghiya	LCW	Bankhetawa			2. 5					P1	
250	273	Bikram Rai	Ghiya	LCW	Bankhetawa			2. 5					P1	
251		Bikram Rai	Ghiya	Canal Lining	Kerawari		50						P1	
252	274	Bikram Rai	Ghiya	LCW	Rawal Kerawari			2. 5					P1	
253	276	Bikram Rai	Ghiya	LCW	Kamhihan			2. 5					P1	
254	277	Bikram Rai	Ghiya	LCW	Boksino Kulo			2. 5					P1	
255	278	Bikram Rai	Ghiya	LCW	Banihang Kulo			2. 5					P1	
256	279	Bikram Rai	Ghiya	LCW	Baithawa Kulo			2. 5					P1	
257	280	Bikram Rai	Ghiya	LCW	Jabda Kulo			2. 5					P1	
258	281	Bikram Rai	Ghiya	LCW	Uradang Kulo			2. 5					P1	

				ı		-		 		,
259	282	Bikram Rai	Ghiya	LCW	Jabda Kulo		2. 5		P1	
260	283	Bikram Rai	Ghiya	LCW	Perahawa Kulo		2. 5		P1	
261	284	Bikram Rai	Bhartapur	LCW	Mursawa Kulo		2. 5		P1	
262	285	Bikram Rai	Bhartapur	LCW	Ghoghang Kulo		2. 5		P1	
263	286	Bikram Rai	Bhartapur	LCW	Gamwan Kulo		2. 5		P1	
264	287	Bikram Rai	Bhartapur	LCW	Satamohi Kulo		2. 5		P1	
265	288	Bikram Rai	Bhartapur	LCW	Jagguram Kulo		2. 5		P1	
266	289	Bikram Rai	Bhartapur	LCW	Bistan Kulo		2. 5		P1	
267	291	Bikram Rai	Bhartapur	LCW	Dhairihiniya Kulo		2. 5		P1	
268	292	Bikram Rai	Bhartapur	LCW	Banighat kulo		2. 5		P1	
269	294	Bikram Rai	Bhartapur	LCW	Karwala Kulo		2. 5		P1	
270		Bikram Rai	Bhartapur	Canal Lining	Karwala Kulo	15 0			P1	
271	295	Bikram Rai	Bhartapur	LCW	Hararauwa Kulo		2. 5		P1	
272	296	Bikram Rai	Bhartapur	LCW	Shyamrahuwa kulo Ghiya		2. 5		P1	
273	297	Bikram Rai	Bhartapur	LCW	Murgawa		2. 5		P1	
274	298	Bikram Rai	Bhartapur	Protection Work	Patharaiya River	10 0			P2	Patharaiya River Near to canal, protection is needed
275	299	Bikram Rai	Bhartapur	LCW	Garjhulla		2. 5		P1	
276	300	Bikram Rai	Bhartapur	Escape	Khaireni	4			P1	Proposed Khaireni to Patharaiya River
277	301	Bikram Rai	Bhartapur	Box Culvert	Khaireni	5	4		Р3	Demanded for cross Escape
278	302	Bikram Rai	Bhartapur	LCW	Parsehan		2. 5		P1	

279	303	Bikram Rai	Bhartapur	LCW	Gaule Kulo			2.		P1	
280		Bikram Rai	Bhartapur	Canal Lining			0.0			Р3	
281	304	Bikram Rai	Bhartapur	Aqueduct	Ghiyako Jharan		6			P1	
282	305	Bikram Rai	Bhartapur	LCW	Jaggu Kulo			2. 5		P1	
283	306	Bikram Rai	Bhartapur	LCW	Jamara Dhik			2. 5		P1	
284	307	Bikram Rai	Bhartapur	LCW	Rawal kulo			2. 5		P1	
285	308	Bikram Rai	Bhartapur	LCW	Ghotaili			2. 5		P1	
286	309	Bikram Rai	Bhartapur	LCW	Purwi kulo			2. 5		P1	
287	310	Bikram Rai	Bhartapur	LCW	Parsine Kulo			2. 5		P1	
288	311	Bikram Rai	Bhartapur	LCW	Subba Kulo			2. 5		P1	
289	312	Bikram Rai	Bhartapur	LCW	Jardauba kulo			2. 5		P1	
290	313	Bikram Rai	Bhartapur	LCW	Paikram Kulo			2. 5		P1	
291	314	Bikram Rai	Bhartapur	LCW	Dailekhi Kulo			2. 5		P1	
292	315	Bikram Rai	Bhartapur	Box Culvert	Dailekhi Kulo		5	4		Р3	Existing but some crack, said that not enough in rainy
293	316	Bikram Rai	Bhartapur	Aqueduct	Dailekhi Kulo		5			P1	
294	317	Bikram Rai	Bhartapur	Hume pipe	Dailekhi Kulo		5			P1	
295		Bikram Rai	Bhartapur	Hume pipe	Dailekhi Kulo		5			P1	
296			Ghiya	Service Road		I I	0				Near Intake

## **Annex 3: Social Screening Checklist for CAD works**

3.1 Social Screening: Muntipathabhar

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 145-155; Sub-project screening Site: Kuntipathabhar

Address: Janaki 9, Kuntipathabhar

Name of Work: HR/CR, Lining, LCW, Humepipe, canal cover

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 47

Reporting date: 13/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Spo	-	ant inform response		supplen	nent
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighbori meeting and in	•			irough	mass
2	Does the project activity involve physical/construction works?	Yes						
3	Will the subproject activity require taking of land for its development?	No	Private/Comm	nunal/Gove	rnment			
	If yes: Please ' <b>Tick'</b> the category of land							
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No						
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No						
6	Is the sub-project area free from encroachers/squatters?	Yes						
7	Are there tenants in the working area? If Yes, how many HHs?	No						
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No						
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of th	ne HHs need	d to contri	bute the	land	
10	Does the subproject work affect the land value?	yes						
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed		
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No						

13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No	
14	Will the project cause encroachment on historical/cultural/religious areas?	No	
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applicable
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed to cooperate.
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment
	Indigenous People/Vulnerable Eth	nic Group	
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring HHs were informed.
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	23 female and 12 male including 22 Dalits were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		23 female and 12 male including 22 Dalits were found interested

Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However,
		if provided an opportunity, participants in the meeting
		said that they will employ 50% female as workers.
Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during
		the winter
Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding,
		conflict mitigation, increase on agricultural productivity
Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity
		building, support in modern agriculture
Well-being status of PAHs:		Since there were no any PAHs, the ranking was not
	NA	done.
Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor
		the construction and post construction activities. The
		care taker will be regularly followed up.
	Where do the IPs mostly migrate/work for their livelihood (India, local)  Major issues/negative impacts as of date  Major positive Impacts after completion of sub-project  Expectations of IPs/Vulnerable HHs  Well-being status of PAHs:	Where do the IPs mostly migrate/work for their livelihood (India, local)  Major issues/negative impacts as of date  Major positive Impacts after completion of sub-project  Expectations of IPs/Vulnerable HHs  Well-being status of PAHs:

A <u>Screening result</u> (please summarize the finding of the checklist and specify the key adverse impacts as well as the benefits from the CAD works, expectation of peoples from the structure development and their views/perception about it):

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The Kuntipathavhar canal is one of the sub-branches among 14 canals under Jamara Branch which will have 12 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

#### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

#### Benefit:

1) Regular and timely supply of irrigation and increment in agricultural productivity.

- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

#### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

3.2 Social Screening: Layakpur/Likepur

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 173-179; Sub-project screening Site: Layakpur

Address: Janaki 3, Layakpur

Name of Work: Additional wall, Box culvert, Hume pipe, LCW etc Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 36

Reporting date: 14/09/2076

S.N.	Screening Questions	Res/Y/	Remarks (Specify relevant information to supplement the
		N	response)
1	Did the project inform and consult about the subproject activity? If yes, how many HHs	Yes	All neighboring HHs were informed through mass meeting
	were informed?		and individual consultation
2	Does the project activity involve physical/construction works?	Yes	
3	Will the subproject activity require taking of land for its development?	No	Private/Communal/Government
	If yes: Please ' <b>Tick'</b> the category of land		
4	Does the subproject pass through private land and settlements? If yes, specify type of	No	
	private land where the subproject passes (agri land, barren land, urban/rural)		
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes	No	
	how many HHs ?		
6	Is the sub-project area free from encroachers/squatters?	Yes	
7	Are there tenants in the working area? If Yes, how many HHs?	No	
8	Will the project result in involuntary resettlement or physical displacement of the	No	
	families?, if yes, How many HHs?		
9	Are the people ready to contribute the land free of cost (donation) for subproject	Yes	But none of the HHs need to contribute the land
	construction in private land?		
10	Does the subproject work affect the land value?	yes	

11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No			1		
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applic	able			
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly commit	ted to coope	rate.		
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.				
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.				
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.				
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment				ployment
	Indigenous People/Vulnerable Eth	nic Group					
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring	g HHs were ir	nformed.		
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No					
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No					
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA					
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD d	oes not requ	ire any ex	tra land t	ake.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	9 female and interested.	13 male ir	ncluding 1	L1 Dalits	were found
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, liv		ing, daily	wages,	employment,
8	How much labor wages is paid on daily basis at present?		NPR 300-400/	day			

9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works? Please project the number of male and female.		9 female and 13 male including 11 Dalits were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
D	Well-being status of PAHs:	NA	Since there were no any PAHs, the ranking was not done.
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.

A <u>Screening result</u> (please summarize the finding of the checklist and specify the key adverse impacts as well as the benefits from the CAD works, expectation of peoples from the structure development and their views/perception about it):

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The Layakpur canal is one of the sub-branches among 14 canals under Jamara Branch which will have 7 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

#### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

#### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

#### 3.3 Social Screening: Jagatpur Kulo

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 173-179; Sub-project screening Site: Jagatpur

Address: Janaki 6 & 9, Jagatpur

Name of Work: HR/CR, Escape, Culvert, LCW, Lining, Bridge etc

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 62

Reporting date: 15/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplemen			
			the response)			
1	Did the project inform and consult about the subproject activity? If yes, how many HHs	Yes	All neighboring HHs were informed through mass meeting			
	were informed?		and individual consultation			
2	Does the project activity involve physical/construction works?	Yes				
3	Will the subproject activity require taking of land for its development?	No	Private/Communal/Government			
	If yes: Please ' <b>Tick'</b> the category of land					
4	Does the subproject pass through private land and settlements? If yes, specify type of	No				
	private land where the subproject passes (agri land, barren land, urban/rural)					
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes	No				
	how many HHs ?					

6	Is the sub-project area free from encroachers/squatters?	Yes						
7	Are there tenants in the working area? If Yes, how many HHs?	No						
8	Will the project result in involuntary resettlement or physical displacement of the	No						
	families?, if yes, How many HHs?	.,	5					
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the	e HHs need	to contrib	oute the I	and	
10	Does the subproject work affect the land value?	yes						
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed		
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No						
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No						
14	Will the project cause encroachment on historical/cultural/religious areas?	No						
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applica	ible				
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed to cooperate.					
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.					
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.					
19	What types of benefits will the people get after complication of CAD works?		Increase in a started in land	_	-	-	civation gets	
20	What types of livelihood sources of farmers are there? specify		Agriculture, live	estock farm	ing, daily	wages, ei	mployment	
	Indigenous People/Vulnerable Eth	nic Group						
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring	HHs were	informed.			
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No						
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No						
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA						

Are they interested being involved in construction work? If Yes, please project the	Yes	100
number of Females and males being involved	163	13 female and 24 male were found interested.
number of Females and males being involved.  What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
How much labor wages is paid on daily basis at present?		NPR 300-400/day
Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
How many people will get first priority to work in sub-project works?  Please project the number of male and female.		13 female and 24 male were found interested.
Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
Well-being status of PAHs:		Since there were no any PAHs, the ranking was not done.
	NA	
Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.
	Is the labor wages is paid on daily basis at present?  Is the labor wages paid equally to male and female for the same amount of work? Please specify.  What types of skill does the IPs/Vulnerable HHs deserve?  How many people will get first priority to work in sub-project works?  Please project the number of male and female.  Will local women also be involved as workers? If yes, estimate-how many?  Where do the IPs mostly migrate/work for their livelihood (India, local)  Major issues/negative impacts as of date  Major positive Impacts after completion of sub-project  Expectations of IPs/Vulnerable HHs  Well-being status of PAHs:  Monitoring and super vision mechanism	How much labor wages is paid on daily basis at present?  Is the labor wages paid equally to male and female for the same amount of work? Please specify.  What types of skill does the IPs/Vulnerable HHs deserve?  How many people will get first priority to work in sub-project works?  Please project the number of male and female.  Will local women also be involved as workers? If yes, estimate-how many?  Where do the IPs mostly migrate/work for their livelihood (India, local)  Major issues/negative impacts as of date  Major positive Impacts after completion of sub-project  Expectations of IPs/Vulnerable HHs  Well-being status of PAHs:

A <u>Screening result</u> (please summarize the finding of the checklist and specify the key adverse impacts as well as the benefits from the CAD works, expectation of peoples from the structure development and their views/perception about it):

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The Jagatpur canal is one of the sub-branches among 14 canals under Jamara Branch which will have 21 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

#### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

#### **Benefit:**

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

#### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

#### 3.4 Social Screening: Dharmpur Kulo

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 156-171; Sub-project screening Site: Drarmapur Pratichhayala

Address: Janaki 6 & 1, Dharmapur

Name of Work: HR/CR, Hume pipe, Box culvert, LCW, Gate etc

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 31

Reporting date: 15/09/2076

S.N.	Screening Questions	Res/Y/	Remarks (Specify relevant information to supplement the
		N	response)
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring HHs were informed through mass meeting and individual consultation
2	Does the project activity involve physical/construction works?	Yes	

3	Will the subproject activity require taking of land for its development?  If yes: Please 'Tick' the category of land	No	Private/Communa	al/Governn	nent		
4	Does the subproject pass through private land and settlements? If yes, specify type of	No					
'	private land where the subproject passes (agri land, barren land, urban/rural)						
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes	No					
	how many HHs ?						
6	Is the sub-project area free from encroachers/squatters?	Yes					
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No					
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the H	Hs need to	contribut	e the lan	d
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No		l	1		
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applicable	9			
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed	to cooper	ate.		
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.				
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.				
19	What types of benefits will the people get after complication of CAD works?		Increase in agriculin land previously	•	• •	ultivation	gets started
20	What types of livelihood sources of farmers are there? specify		Agriculture, livesto	ock farmin	g, daily wa	iges, emp	oloyment
	Indigenous People/Vulnerable Eth	nic Group	)				
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring H	ds were inf	ormed.		

2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	7 female and 19 male including 4 Dalit were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?		7 female and 19 male including 4 Dalit were found
	Please project the number of male and female.		interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if
			provided an opportunity, participants in the meeting said
			that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict
	iviajor positive impacts arter completion of sub-project		mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building,
			support in modern agriculture
D	Well-being status of PAHs:		Since there were no any PAHs, the ranking was not done.
		NA	
Е	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the
			construction and post construction activities. The care taker
			will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 13 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

#### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

3.5 Social Screening: Suwarnapur Kulo

Type of Sub-project: CAD

**Sub-project Chainage/GPS points**: 204-221; Sub-project screening Site: Suwarnapur Pratikshyalaya

Address: Janaki 3 & 6, Suwarnapur

Name of Work: HR/CR, LCW, Bridge, Hume pipe, Box culvert, Lining, Escape etc.

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 35

Reporting date: 16/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement the response)				
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring HHs were informed through mass meeting and individual consultation				
2	Does the project activity involve physical/construction works?	Yes					
3	Will the subproject activity require taking of land for its development? If yes: Please 'Tick' the category of land	No	Private/Communa	al/Govern	ment		
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No					
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No					
6	Is the sub-project area free from encroachers/squatters?	Yes					
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No					
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the HHs need to contribute the land				
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No			1	ı	
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applicable	e			
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed	l to coope	rate.		

17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment
	Indigenous People/Vulnerable Etl	nnic Group	
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring HHs were informed.
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	10 female and 12 male including 2 Dalit were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		10 female and 12 male including 2 Dalit were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
А	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter

В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
D	Well-being status of PAHs:	NA	Since there were no any PAHs, the ranking was not done.
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 26 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

#### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### **Benefit:**

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

1) Quality of work to be ensured.

- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

# 3.6 Social Screening: Bhagatpur Kulo

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 180-213; Sub-project screening Site: Bhagatpur Chowk

Address: Janaki 3, Bhagatpur

Name of Work: HR/CR, LCW, Lining, Box culvert, Escape, Hume pipe etc. Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 67

Reporting date: 16/09/2076

S.N.	Screening Questions	Res/Y/	Remarks (Specify relevant information to supplement the				plement the
		N			ponse)		
1	Did the project inform and consult about the subproject activity? If yes, how many HHs	Yes	All neighboring HI		iformed ti	nrough m	nass meeting
	were informed?		and individual cons	sultation			
2	Does the project activity involve physical/construction works?	Yes					
3	Will the subproject activity require taking of land for its development?	No	Private/Communa	l/Governm	nent		
	If yes: Please ' <b>Tick'</b> the category of land						
4	Does the subproject pass through private land and settlements? If yes, specify type of	No					
	private land where the subproject passes (agri land, barren land, urban/rural)						
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If	No					
	yes how many HHs ?						
6	Is the sub-project area free from encroachers/squatters?	Yes					
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the	No					
	families?, if yes, How many HHs?						
9	Are the people ready to contribute the land free of cost (donation) for subproject	Yes	But none of the H	Is need to	contribut	e the lan	d
	construction in private land?						
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes,	No	Name	Private	Toilet	Shed	
	specify and <b>Tick</b> the details			house			

12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No	
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No	
14	Will the project cause encroachment on historical/cultural/religious areas?	No	
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applicable
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed to cooperate.
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment
	Indigenous People/Vulnerable Et	hnic Grouլ	p
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring HHs were informed.
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	13 female and 21 male including 3 Dalit were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
	<del></del>		

11	How many people will get first priority to work in sub-project works?		13 female and 21 male including 3 Dalit were found
	Please project the number of male and female.		interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if
			provided an opportunity, participants in the meeting said
			that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during
			the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict
			mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building,
			support in modern agriculture
D	Well-being status of PAHs:		Since there were no any PAHs, the ranking was not done.
		NA	
Е	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the
			construction and post construction activities. The care taker
			will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 33 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

# 3.7 Social Screening: Bijuliya Kulo

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 222/(222-226), 226/229, 229/232, 234/236, 236-249; Sub-project screening Site: Bhursa WUA Office

Address: Janaki 7, Bijuliya

Name of Work: Lining, Box culvert, LCW, Escape, Hume pipe etc.

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 53

Reporting date: 17/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement the response)
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring HHs were informed through mass meeting and individual consultation
2	Does the project activity involve physical/construction works?	Yes	
3	Will the subproject activity require taking of land for its development?  If yes: Please 'Tick' the category of land	No	Private/Communal/Government
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No	
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No	
6	Is the sub-project area free from encroachers/squatters?	Yes	
7	Are there tenants in the working area? If Yes, how many HHs?	No	

8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No							
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the HHs need to contribute the land						
10	Does the subproject work affect the land value?	yes							
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed			
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No		<b>-</b>		<u> </u>			
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No							
14	Will the project cause encroachment on historical/cultural/religious areas?	No							
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not App	licable					
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed to cooperate.						
17	How will be the role of contactor during project work construction? specify		respecting	People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.					
18	What types of benefit will the people get during the project implementation phase?			t as skilled ar Irough agricu		-	mall increase		
19	What types of benefits will the people get after complication of CAD works?			agricultural nd previously	•	• •	tivation gets		
20	What types of livelihood sources of farmers are there? specify		Agriculture,	livestock fari	ming, daily	/ wages, e	employment		
	Indigenous People/Vulnerable Eth	nic Group							
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighbor	ing HHs were	e informed	l.			
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No							
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No							
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA							
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAI	does not re	quire any	extra lan	d take.		

6	Are they interested being involved in construction work? If Yes, please project the	Yes	21 female and 23 male were found interested.
	number of Females and males being involved.		
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small		Agriculture, livestock farming, daily wages, employment,
	and marginal farmers and Dalits? specify		seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		21 female and 23 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
А	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
D	Well-being status of PAHs:		Since there were no any PAHs, the ranking was not
		NA	done.
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The
	Companies we wilt (places supposing the finding of the shouldist and specify the key odyna		care taker will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

The project has agreed to support Mr. Dhan Bahadur Saud by providing some fencing wire to protect his land being taking by the canal being improved.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 35 different structures. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

3.8 Social Screening: Birendra Kulo

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 269-287; Sub-project screening Site: Jamara WUA Office, Jamara

Address: Tikapur 1, Tikapur

Name of Work: HR/CR, Aqueduct, Hume pipe, Box culvert, LCW etc Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 19

Reporting date: 18/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement
			the response)
1	Did the project inform and consult about the subproject activity? If yes, how many HHs	Yes	All neighboring HHs were informed through mass meeting
	were informed?		and individual consultation
2	Does the project activity involve physical/construction works?	Yes	

3	Will the subproject activity require taking of land for its development?  If yes: Please 'Tick' the category of land	No	Private/Commu	inal/Gover	nment			
4	Does the subproject pass through private land and settlements? If yes, specify type of	No						
	private land where the subproject passes (agri land, barren land, urban/rural)							
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No						
6	Is the sub-project area free from encroachers/squatters?	Yes						
7	Are there tenants in the working area? If Yes, how many HHs?	No						
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No						
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the	HHs need	to contrib	ute the la	and	
10	Does the subproject work affect the land value?	yes						
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed		
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No			1			
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No						
14	Will the project cause encroachment on historical/cultural/religious areas?	No						
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applica	ble				
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committe	ed to coop	erate.			
17	How will be the role of contactor during project work construction? specify		People want the respecting the people in the co	ir society	and cult			
18	What types of benefit will the people get during the project implementation phase?		Employment as in income throu				mall increase	
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.					
20	What types of livelihood sources of farmers are there? specify		Agriculture, live	stock farm	ing, daily	wages, er	mployment	
	Indigenous People/Vulnerable Eth	nic Group						
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring	HHs were i	informed.			

2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	3 female and 5 male were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		3 female and 5 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
А	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
D	Well-being status of PAHs:	NA	Since there were no any PAHs, the ranking was not done.
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 19 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

#### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

3.9 Social Screening: Motinagar Kulo

Type of Sub-project: CAD

**Sub-project Chainage/GPS points**: 214-234; Sub-project screening Site: Shiva Mandir, Motinagar

Address: Janaki 7, Tikapur

Name of Work: Lining, Box culvert, LCW, Protection work etc

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 47

Reporting date: 18/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement the response)				
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring HHs were informed through mass meeting and individual consultation				nass meeting
2	Does the project activity involve physical/construction works?	Yes					
3	Will the subproject activity require taking of land for its development?  If yes: Please 'Tick' the category of land	No	Private/Commu	ınal/Gover	nment		
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No					
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No					
6	Is the sub-project area free from encroachers/squatters?	Yes					
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No					
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the HHs need to contribute the land				
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No		1	-	1	
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applica	ble			
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committ	ed to coop	erate.		

17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment
	Indigenous People/Vulnerable Eth	nic Group	
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring HHs were informed.
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	10 female and 20 male were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		10 female and 20 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
А	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter

В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict				
			mitigation, increase on agricultural productivity				
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity				
			building, support in modern agriculture				
D	Well-being status of PAHs:		Since there were no any PAHs, the ranking was not done.				
		NA					
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor				
			the construction and post construction activities. The care				
			taker will be regularly followed up.				

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 19 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

#### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing crops- could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### **Benefit:**

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

1) Quality of work to be ensured.

- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

# 3.10 Social Screening: Makri

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 253-266; Sub-project screening Site: Golauri Khop Kendra

Address: Janaki 7, Tikapur

Name of Work: Lining, Box culvert, LCW, Hume pipe, Bridge etc Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 47

Reporting date: 18/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement the
			response)
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring HHs were informed through mass meeting and individual consultation
2	Does the project activity involve physical/construction works?	Yes	
3	Will the subproject activity require taking of land for its development? If yes: Please 'Tick' the category of land	Yes	Private (3 HHs)/Communal/Government
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No	The subproject needs some land in three points of infrastructures constructed along the canal.
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No	Though, the PAHs belong to Chaudhary community.
6	Is the sub-project area free from encroachers/squatters?	Yes	
7	Are there tenants in the working area? If Yes, how many HHs?	No	
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No	
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the HHs need to contribute the land
10	Does the subproject work affect the land value?	yes	

11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	Yes	the cropping	This could be happned if the construction work starts due the cropping season. The value will be calculated base calculation of the ACIU.			_
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applic	cable			
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly commi	tted to coope	rate.		
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.				
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.				
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.				
20	What types of livelihood sources of farmers are there? specify		Agriculture, li	vestock farmi	ng, daily w	ages, em	ployment
	Indigenous People/Vulnerable Et	hnic Group	)				
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighborin	g HHs were ir	nformed.		
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No					
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No					
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA					
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD	does not requ	ire any ex	tra land t	ake.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	15 female and	· · · · · · · · · · · · · · · · · · ·			
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, li seasonal migr		ing, daily	wages,	employment,
8	How much labor wages is paid on daily basis at present?		NPR 300-400/				

9	Is the labor wages paid equally to male and female for the same amount of work?  Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		15 female and 19 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
D	Well-being status of PAHs:	NA	Since there were no any PAHs, the ranking was not done.
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 13 different structure proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### **Benefit:**

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

## 3.11 Social Screening: Rampur katanpur Kulo

Type of Sub-project: CAD

**Sub-project Chainage/GPS points**: 290-322 ; Sub-project screening Site: Katanpur Chautari Tole

Address: Tikapur 3, Tikapur

Name of Work: Lining, Box culvert, LCW, Canal cover etc.

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 32

Reporting date: 21/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement the
			response)
1	Did the project inform and consult about the subproject activity? If yes, how many	Yes	All neighboring HHs were informed through mass meeting
	HHs were informed?		and individual consultation
2	Does the project activity involve physical/construction works?	Yes	
3	Will the subproject activity require taking of land for its development?	No	Private/Communal/Government
	If yes: Please ' <b>Tick'</b> the category of land		
4	Does the subproject pass through private land and settlements? If yes, specify type of	No	
	private land where the subproject passes (agri land, barren land, urban/rural)		
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If	No	
	yes how many HHs ?		

							1		
6	Is the sub-project area free from encroachers/squatters?	Yes							
7	Are there tenants in the working area? If Yes, how many HHs?	No							
8	Will the project result in involuntary resettlement or physical displacement of the	No							
	families?, if yes, How many HHs ?								
9	Are the people ready to contribute the land free of cost (donation) for subproject	Yes	But none of the	HHs need t	o contribu	ite the la	nd		
	construction in private land?								
10	Does the subproject work affect the land value?	yes							
11	Does the subproject work damage any private house/structure/toilet etc.? If yes,	No	Name	Private	Toilet	Shed			
	specify and <b>Tick</b> the details			house					
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes,	No							
	what is the value?								
13	Does the construction work damage public properties/ resources/utilities? If yes, get	No							
	more information.								
14	Will the project cause encroachment on historical/cultural/religious areas?	No							
15	Do they have any expectations in lieu of their lands being used for the subproject? If	NA	NA-Not Applicab	le					
	yes, get more information.								
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed to cooperate.						
17	How will be the role of contactor during project work construction? specify		People want th	e contrac	tor to be	commu	inity friendly		
			respecting their	society and	l culture; e	employing	g local people		
			in the constructi	on.					
18	What types of benefit will the people get during the project implementation phase?		Employment as s	killed and	unskilled l	abor; sma	all increase in		
			income through	agriculture	marketin	g.			
19	What types of benefits will the people get after complication of CAD works?		Increase in agricu	ultural prod	ductivity, o	cultivation	n gets started		
			in land previousl	y left barre	en.				
20	What types of livelihood sources of farmers are there? specify		Agriculture, lives	tock farmi	ng, daily w	ages, em	ployment		
	Indigenous People/Vulnerable E	thnic Group							
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how	Yes	All neighboring H	lHs were in	nformed.				
	many HHs were informed?								
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers	No							
	affected directly by subproject works?								
3	Are there any HHs that belong to highly endangered population? Like former haliya,	No							
	kamaiya, lohar, sonar?								
4	If yes, how many and where? Please get more information separately? Also specify	NA							
	the IP/ethnic groups affected.								
			•						

5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	9 female and 11 male were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		9 female and 11 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
D	Well-being status of PAHs:	NA	Since there were no any PAHs, the ranking was not done.
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 32 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

# 3.12 Social Screening: Gyani Kulo

Type of Sub-project: CAD

**Sub-project Chainage/GPS points**: 234-267 ; Sub-project screening Site: Manikapur Tole

Address: Janaki 3, Manikapur

Name of Work: HR/CR, Lining, Box culvert, LCW etc.

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 87

Reporting date: 22/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify relevant information to supplement the
			response)
1	Did the project inform and consult about the subproject activity? If yes, how many HHs	Yes	All neighboring HHs were informed through mass meeting
	were informed?		and individual consultation
2	Does the project activity involve physical/construction works?	Yes	
3	Will the subproject activity require taking of land for its development?	No	Private/Communal/Government
	If yes: Please 'Tick' the category of land		

4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No					
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If	No					
	yes how many HHs ?						
6	Is the sub-project area free from encroachers/squatters?	Yes					
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the	No					
	families?, if yes, How many HHs?						
9	Are the people ready to contribute the land free of cost (donation) for subproject	Yes	But none of the	HHs need t	o contribu	ite the la	nd
	construction in private land?						
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes,	No	Name	Private	Toilet	Shed	
	specify and <b>Tick</b> the details			house			
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes,	No					•
	what is the value?						
13	Does the construction work damage public properties/ resources/utilities? If yes, get	No					
	more information.						
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If	NA	NA-Not Applicat	ole			
	yes, get more information.						
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committe	ed to coope	rate.		
17	How will be the role of contactor during project work construction? specify		People want th	he contrac	tor to be	commu	inity friendly
			respecting their	society and	l culture; e	employing	g local people
			in the construct	ion.			
18	What types of benefit will the people get during the project implementation phase?		Employment as	skilled and	unskilled l	abor; sma	all increase in
			income through	agriculture	marketin	g.	
19	What types of benefits will the people get after complication of CAD works?		Increase in agric	ultural prod	ductivity, o	ultivation	n gets started
			in land previous	ly left barre	n.		
20	What types of livelihood sources of farmers are there? specify		Agriculture, live:	stock farmi	ng, daily w	ages, em	ployment
	Indigenous People/Vulnerable Eth	nnic Group	)				
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how	Yes	All neighboring I	HHs were ir	nformed.		
	many HHs were informed?						
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers	No					
	affected directly by subproject works?						
_					_		

Α	Screening result (please summarize the finding of the checklist and specify the key adverseposes from the structure development and their views/perception about it):	erse impac	cts as well as the benefits from the CAD works, expectation of
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the construction and post construction activities. The care taker will be regularly followed up.
D	Well-being status of PAHs:	NA	Since there were no any PAHs, the ranking was not done.
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
A	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		25 female and 30 male were found interested.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
9	Is the labor wages paid equally to male and female for the same amount of work?  Please specify.		Different cases observed.
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	25 female and 30 male were found interested.
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 33 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing wheat crops-could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

#### **Benefit:**

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

## 3.13 Social Screening: Ambasa Beluwabojhi Kulo

Type of Sub-project: CAD

Sub-project Chainage/GPS points: 234-267; Sub-project screening Site: Near Banagaun School

Address: Tikapur 3, 4 & 6, Tikapur

Name of Work: Lining, Box culvert, LCW, Aqueduct, Syphon, Protection work etc.

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 14

Reporting date: 22/09/2076

S.N.	Screening Questions	Res/Y/N	Remarks (Specify	Remarks (Specify relevant information to supplement response)		plement the	
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring HHs were informed through mass mee and individual consultation			nass meeting	
2	Does the project activity involve physical/construction works?	Yes					
3	Will the subproject activity require taking of land for its development?  If yes: Please 'Tick' the category of land	No	Private/Communa	al/Governm	nent		
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No					
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No					
6	Is the sub-project area free from encroachers/squatters?	Yes					
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No					
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the H	Hs need to	contribut	e the lan	d
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?	No			1	•	
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					
15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applicable	е			
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed	to coopera	ate.		
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.				
18	What types of benefit will the people get during the project implementation phase?		Employment as slincome through a			-	all increase in

19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment
	Indigenous People/Vulnerable E	thnic Grou	ıp .
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring HHs were informed.
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	1 female and 10 male were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work?  Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works?  Please project the number of male and female.		1 female and 10 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India
Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building, support in modern agriculture

D	Well-being status of PAHs:		Since there were no any PAHs, the ranking was not done.
		NA	
E	Monitoring and super vision mechanism		Badghar with local WUA members will regularly monitor the
			construction and post construction activities. The care taker
			will be regularly followed up.

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 11 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing crops- could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### **Benefit:**

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

# 3.14 Social Screening: Giya Bhartapur Kulo

Type of Sub-project: CAD

**Sub-project Chainage/GPS points**: 267-317; Sub-project screening Site: Ghiya

Address: Tikapur 3, Tikapur

Name of Work: HR/CR, LCW, Canal lining, Protection work, Box culvert, Escape, Aqueduct etc.

Total direct affected HHs: NA (Not Applicable); Neighboring HHs: 50

Reporting date: 22/09/2076

S.N.	Screening Questions	Res/Y/ N	/ Remarks (Specify relevant information to sup response)		plement the		
1	Did the project inform and consult about the subproject activity? If yes, how many HHs were informed?	Yes	All neighboring and individual co	HHs were ir	· /	hrough n	nass meeting
2	Does the project activity involve physical/construction works?	Yes					
3	Will the subproject activity require taking of land for its development?  If yes: Please 'Tick' the category of land	No	Private/Commu	nal/Governn	nent		
4	Does the subproject pass through private land and settlements? If yes, specify type of private land where the subproject passes (agri land, barren land, urban/rural)	No					
5	Does the sub-project affect landholding of Mukta Kamaya, Haliya, leasee, tenants? If yes how many HHs?	No					
6	Is the sub-project area free from encroachers/squatters?						
7	Are there tenants in the working area? If Yes, how many HHs?	No					
8	Will the project result in involuntary resettlement or physical displacement of the families?, if yes, How many HHs?	No					
9	Are the people ready to contribute the land free of cost (donation) for subproject construction in private land?	Yes	But none of the HHs need to contribute the land			d	
10	Does the subproject work affect the land value?	yes					
11	Does the subproject work damage any private house/structure/toilet etc.? If yes, specify and <b>Tick</b> the details	No	Name	Private house	Toilet	Shed	
12	Does the construction work damage standing crops/ fruit trees/ other trees? If yes, what is the value?					I	
13	Does the construction work damage public properties/ resources/utilities? If yes, get more information.	No					
14	Will the project cause encroachment on historical/cultural/religious areas?	No					

15	Do they have any expectations in lieu of their lands being used for the subproject? If yes, get more information.	NA	NA-Not Applicable
16	Are people ready to co-operate the construction of subproject activity?	Yes	Highly committed to cooperate.
17	How will be the role of contactor during project work construction? specify		People want the contractor to be community friendly respecting their society and culture; employing local people in the construction.
18	What types of benefit will the people get during the project implementation phase?		Employment as skilled and unskilled labor; small increase in income through agriculture marketing.
19	What types of benefits will the people get after complication of CAD works?		Increase in agricultural productivity, cultivation gets started in land previously left barren.
20	What types of livelihood sources of farmers are there? specify		Agriculture, livestock farming, daily wages, employment
	Indigenous People/Vulnerable Et	hnic Grou	p
1	Were IPs/Dalits informed and consulted about the subproject activity? if yes, how many HHs were informed?	Yes	All neighboring HHs were informed.
2	Are any vulnerable households (Janajatis/ dalits/ landless/small and marginal farmers affected directly by subproject works?	No	
3	Are there any HHs that belong to highly endangered population? Like former haliya, kamaiya, lohar, sonar?	No	
4	If yes, how many and where? Please get more information separately? Also specify the IP/ethnic groups affected.	NA	
5	Are they ready to contribute /donate the land for subproject works?	Yes	But, the CAD does not require any extra land take.
6	Are they interested being involved in construction work? If Yes, please project the number of Females and males being involved.	Yes	5 female and 22 male were found interested.
7	What are the sources of income and livelihood of the IPs/ ethnic groups, landless, small and marginal farmers and Dalits? specify		Agriculture, livestock farming, daily wages, employment, seasonal migration
8	How much labor wages is paid on daily basis at present?		NPR 300-400/day
9	Is the labor wages paid equally to male and female for the same amount of work? Please specify.		Different cases observed.
10	What types of skill does the IPs/Vulnerable HHs deserve?		Skilled and unskilled labor, farming,
11	How many people will get first priority to work in sub-project works? Please project the number of male and female.		5 female and 22 male were found interested.
12	Will local women also be involved as workers? If yes, estimate-how many?		It depends on the contract with the contractor. However, if provided an opportunity, participants in the meeting said that they will employ 50% female as workers.
13	Where do the IPs mostly migrate/work for their livelihood (India, local)		Local communities, India

Α	Major issues/negative impacts as of date		Flooding during the rainy season, conflict for water during
			the winter
В	Major positive Impacts after completion of sub-project		Regular supply of water for irrigation, No flooding, conflict
			mitigation, increase on agricultural productivity
С	Expectations of IPs/Vulnerable HHs		Working opportunity during construction, capacity building,
			support in modern agriculture
D	Well-being status of PAHs:		Since there were no any PAHs, the ranking was not done.
		NA	

None of the HHs will have adverse impacts due to the fact that all the structures to be constructed along the canal will be within the existing alignment area without taking additional land. And thus, there are no any PAHs under the sub-branch. The neighboring HHs residing nearby the structures and other irrigation beneficiaries will get a regular irrigation facility resulting increased agricultural productivity. Improvement in the canal will eventually reduce the risk of flooding during the rainy season and water conflict during the winter. Local people mostly the IPs/vulnerable HHs will get an opportunity to generate income through wages and agriculture sales. People of the area are happy with the CAD activities and expect quality work, support in skill development in agriculture and agriculture mechanization.

**Background of the structure development:** The canal is one of the sub-branches among 14 canals under Jamara Branch which will have 50 different structures proposed. All the structures will be constructed within the existing alignment without taking additional land. The structure development is one of the parts of the modernization of the RJKIP Phase II as agreed by the GoN and World Bank.

### Impact:

Discussion was made on the following adverse impacts.

1) Loss of land-NA 2) Standing crops- could be lost based on the timing of the construction 3) Fruit crops-NA 4) Tree crops-NA

### Benefit:

- 1) Regular and timely supply of irrigation and increment in agricultural productivity.
- 2) Increase in crop production, crop diversification and crop intensification.
- 3) Increase in social harmony reducing the conflict of water for irrigation.
- 4) Reduction in the risk of flooding during the rainy season.

### Participant suggestion and expectation during focus group discussion:

- 1) Quality of work to be ensured.
- 2) Involvement of local people in the construction works
- 3) Capacity building and mechanization in agriculture

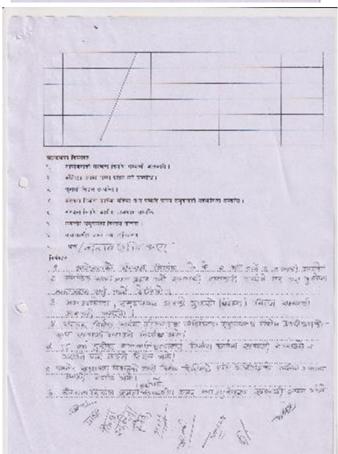
# **Annex 4: Meeting minutes**

# Kuntipathabhar

	रानी जमरा कुलरिया सिचाइ आयोजना वंश भरप,हाबदुर बेमार्स							
	in	4	भार-गुट					
0	eres eres CAD	and the Acceptation of the control o	क्वित अस्ति स्ट्रा इ. इस्पाल स्टिक्ट स्ट्राइट स्ट्राइट अस	पुनामा त्रव्यकः । मीत्राप्यकः स्थ १ चारः प्राप्तस्यकातः वेतानः वर्षारे	্ৰ কৰাত ভূচ ল ৰক্ষা হয়ৰ ত			
	Die.	414	3-0-9	ristor	49600			
	1	our was	ज्ञानकी नामा द	- Greet	अग्राम			
		नगढ़ दिए जाना	4.1 .9.	-12 11011	months:			
		अर्रिका अग्रा	44 25	Stel-	स्था स्ट्राम			
	100	BENTH PE GRASH	6 11	Sodansion				
	TX.	8/20-20-39	( a. be	Sauge				
0		अभीक्ष क्रांति	TA 1/	4509				
1		teen street		Rulet	The same			
		গ্রহণ ইন্যা	14 N	Thousand -	4. 7			
	13	बेंद्र देनी विन्डा	,, +,	2 m	1000			
	1	THE GO		14 वर्ग				
	*	दिया विश्वे	-	697				
	15	ज्यविता किन्न		(KA)S				
	11	Will empr		Rel.				
		December and Assessment of the Control of the Contr		- Wy Water mile				

	160	Anti agric	orthogone	1000	
	100	-000 Con		5,620,000	
	19.	05 St 50		4.4	
	No.	100 May 1 1670	4	अंग्रिम)	
	6%	31 BAS		अपन विकास	
	16×	Than 273	4 24	-6,77	
	1/4	त्रकृत क्षेत्र		201.3	
	466	page charge	44 64	-424	
0	*E	3.44.54.7 - com.	River	and the	
	100	संकेत संभा	rate	war at	्यान्त्रेटाः
	ac.	mgar -durll	3.	bast	00 (0
	34	न्यात क नार्मिक	44 4	Land	11 +2
	XX	par atel		ATA.	-perfect
	100	अवस्या द्वारीत	40 90	2500	market
	370	Brown Zam	17 46	1200	3 455
	38.				1 17000
3	26	1			
	26	/			
	27	/		100	
	12	/		100000	
	5h	1			
	39		The state of the s		
	ix				
	17	/			

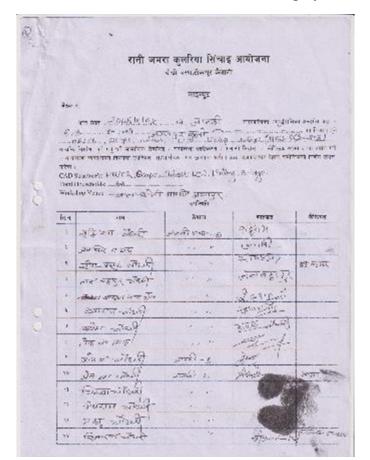
10	वर्षा क्रम्ब	Bartara.c	अविते अप्तर्1ः	লিন র্য
	Brann- manie		35.05	9 in
	प्रशास समाद्द र एक । विशास समाद्द र एक		· 368/	Mine
	goning with	4 /	addenial_	
Is.	Films & of	नायानी, द	-0-10-	
	contra faire of	30 Bert	:26/4-	
a	प्रस्थान ।	8× 110019	de "ser	
7	water Aalt	किरिया	-3-34:	
44	the so-withing -	MINER.	94	
24	म्ब्रिंग वास्त्र ।		audi-	
*1	ज्या गाँवी	4	Qu'ann	
74	भीवर क्षेत्र		श्रीसदर	
380	1.00	100	3000 m	
-	the way	1	्र स्थापन्।	
75	grow views	A STATE OF	10,00	
	700 80	41	सुर	
-	ताच स्वाउ	FT Insert	colen-	
*	En. paines.	10	48	
14	SH TERRAT	1	Specie-	
	affirm fraunt	.00	PERIO	
	নকিশ নিজক	10	टीम्ज्य.	
	東京ない 南北	11	उपाणिक के व	
30	not offer	4. 20	वन्द्रवर्गात्र	18 19
in.	averation.			
*	युक्ति, किश		2017.5	

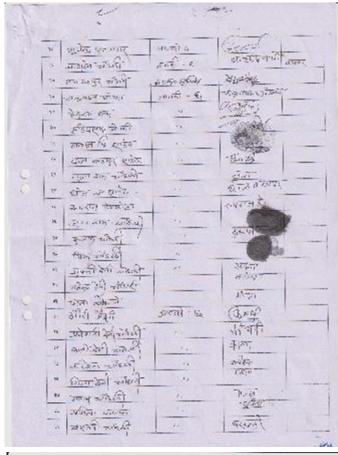


# Layakpur

3/	
रानी जमरा कुलरिया शिचाइ आयोजना	" To a chara the state of the
वेशे भरग्रहेमाग्र कैनाओ	" print more! "
मारुपूट	* The wings too
los 4	who were the second of the sec
पार भारत अवस्था १८३ । वर्ष (चे स्वार्त) । अस्तिमा पार्यक्त पार्यक प्रवास व	1 5 A 3 E
स्था कर्म कर्म (विश्ववर्ग स्थापक विश्ववर्ग कर्म कर्म कर्म कर्म कर्म कर्म कर्म कर्म	b parent . As A
A stated with the sear of street, we street, we show with the street of a warrent street, and some	* A 24 3151 "
commerce south and wast that of sackart Humphania	" investigate entry and and the
Wilder Vere:	C * 12 - 4
Marriagner St. 2005	* artistation
भाग स्थान स्थान	2 way and a market
1 the same to a solution of the same of th	* \$60 Set 1 1987
्रिक्ट अंद्रा स्थापित करणा । प्राथमिक स्थापित	भ तत् इते । । । । । । । ।
	- Bros v. 5 -
On Strittmant / " So.7	म अर्थन अर्थन ।
* 1 per 6 per 1 pe	क जीवा करके
	O • जानुः देशवी - अवन
	" जला देश विक्रम प्रदेश
- 200 Walls	# BANDEST SAME
The state of the s	" proce these and the
	* At 100 100 100 100 100 100 100 100 100 10
1 there were first the	ण क्रीतर अवस्था व्यक्ति ।
	To me had the state state
W 007727 mm"	24 4000
	2-17 1
	and the second
82 क्लाम चार्करी <sup>™</sup>	
জনকলৰ বিশ্বাহ প্ৰথম কৰাৰ বিভাগ নাম ক	सा वर्ग ।
३ श्रीक्या रूपा स्था गरी गर्भ	te .
्र स्थान क्षित्र साम्राज्य विकास समिता साम्राज्य साम्राज्य समिता साम्राज्य साम्राज्	वसाम् वरेन 'गरपारम' संवर्गन्त राजन्ति ।
्र. मारका निर्माण कार्यम आकार संस्था अन्य ।	
্ এন ইং কুনুসান্দ ক্ষিত্ৰৰ কৰিছে। এ আনুষ্ঠানীৰ ১৮৫ এন নানিকাশ	
A strictly and the control	
TW-187	and the second second second
9) Alaki Tena 25 wat 41	की भारत । जिसेक अञ्चलको अस्त्यानी शहरतालय होते
Subject Control Boson	क्षा करिया है। जा की किया करें -
ALADINE, INC. AND	e office Congress and Congress
कर्मा भेट शिक्त ना	na popular (1960) – Cal II. na prima de a popular a la l
	१८८ कार्यात्रका अर्था अर्थे अर्थे शिक्षात्रको १ नकेम्पेस स्मित्रकार्य साम्य
4) Leap to so	भाग शामकर्षमा कर रहित् ग्रेसिं भाग मंबर्गार करा रहित् ग्रेसिंग सामामावास
Tarks - Color	to Colored de
	145.
W-70X 7	हारा श्री चार प्र
The state of the s	

## **Jagatpur Kulo**



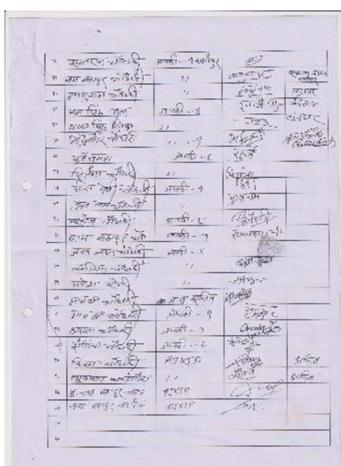


34	46	Very by Char	JES E	190
	V.	From the Treet	33	Transpir
	100	अगल न्यांकर्य		18th
	22	Wan missay	139	Samon
	xx	HHAT WILL	14	100
	No.	Trees an & th	14	7(0-16H6)
	265	रिल सहस्य च्यांक्टी	300	Charle
	160	मार्थ ने विदेश	**	The state of the s
	14	solution with		250
	13	for really - told		शत्क व दर्भ
	366			0.00
	19			100
	Sex.	क्रमाध्य श्रीकी	20	
	xi.	्रावेश अस्तुत् अंतर	200 e	internal and the second
	25	ज्यात कार	1.7	gidalet 1
	24.	Figure services	ph. (	10000
-	21	multimen H		अंग्रिक रिष
	11	300 200 with 3	3	अध्यत्भः ११% द्री
	70	Total Men Sharl	27.11	T5 →
	34	केन्द्रान भारती देशकेल	M 141	arag.
	10	margue attack		02.
	fr.	note But	9.	- PET (1)
	62	व्युक्ती सम्बन्धी वर्गी	3.5	360-10
	47.	1 100	Kaller P	अर्थि विश्व
	310	things where	31	growth "

	12	Types region	NUMER.	_251
	56	क्षेत्रद शह	0 0	A Company
18 72	tio	ज्ञान जीवी	1 11	-Aug.
15	46	वादिया नीवरी	- W	Same
18 3	E3.	71 415 0 4750	71778	apring
	Lie	नंत्रमन्त्रेय देवाव	17. 12 th 3	10,2
de	1 2 2 2 3 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	man, mount lifeway.	নায়। তেওঁ কম চন্দ্ৰক ওৱা কট (বিজ্ঞান আম্ভন্তি), ত	वाधारात्र्याम् स्थापन स्थे
50	8 × × × × 6.	A. A. S. Marie Salah S.	THE STATE OF THE S	वार्यक्ष क्षेत्र प्राप्त प्राप्त क्षेत्र व्यवस्था

# **Dharmapur Kulo**

	72			
3				
	रानी ज	मरा कुलरिया सिंचाइ	आयोजना	
	100.7	बोद्धे चरम टीकरपुर कैसाओ		
		मार्थनाट		
	र्केश र्व	100		
	THE PIP OF CALLEGE SEC.	, जासकी	नागांत्रक नाइपान	e recir ca
	1861	पुर, जन्म		a Serie
	तन्त्रीय तैमेन पूर गाँ को नामान्य तैम अनुवार जनस्थान तमान्य प्रकार ।	গৈছ : সম্মাননা মাধ্যমে : বুন		
	A STATE OF THE STA			
	Tital Heratlender			
	Workstop Venne 2020 72	A street of sor	11 NA. 11 LEFT	
		उपलब		
	चि.स. नाम	3/HI	प्राचन	रेवेबनाव
	े भोलीलल-जन्भे	भागी न बार्गान्	4-	
	े कार्यकार कार्यकार	ुलाती - द	and million	
	े द्वाराज न्येंडिकी	gradi- 9	Commet!	
	. क्रार्ट जीवा	गानी - ६	(5/40	
			megacers unit of the control of the	
	SHAN E-YATE	11 101	fel.	
	े ज्ञानी सन्धिता। • जिट सन	to to	AND HOUSE	
)			The state of the s	
1	• ক্রিত ছেন জনিকা জন্ম	term	FINE T	
	े किट क्य आधार अस्ति अधिक अस्ति	4 "	मिला जिल्ला	
	े कीह क्या क्योंका करू अवस्थि क्योंक्यी विक्रीमा क्योंक्यी	4 "	Harry Janes Strike Strike	
	े क्रीह क्या ब्रोका १०५५ १ जनके व्यक्ति १ जिसेना व्यक्ति	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Hos John Strike	
	े किंद्र गूल कोना १०५५ विभिन्न क्षेत्रिक । विभिन्न क्षेत्रिक । अस्त क्ष्मिक क्ष्मिक १ अस्त कोना क्ष्मिक	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Harry Janes Strike Strike	
	े किट पूज कोशा १०१५ १ जारिक कीक्ट्री १ किटिया कीक्ट्री १ किट्रा कोशा कीक्ट्री १ किट्रा कोशा कीक्ट्री	्राप्त । अर्थवार वास्त्र । अर्थवार	Harry Janes Strike Strike	
	े किए पूज कोका एक र अहरी द्वार्टी विभीना द्वार्टी ए अन्य क्वार्ट्टि ए अन्य कोच्या	्र प्राप्त । अर्थवर जन्म । अर्थवर	Harry Janes Strike Strike	2

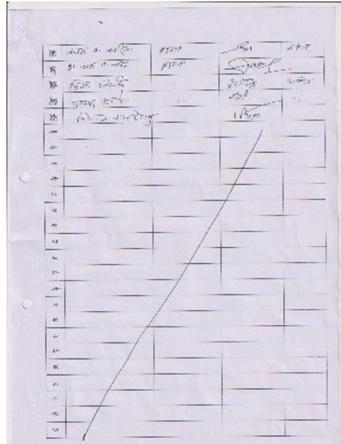


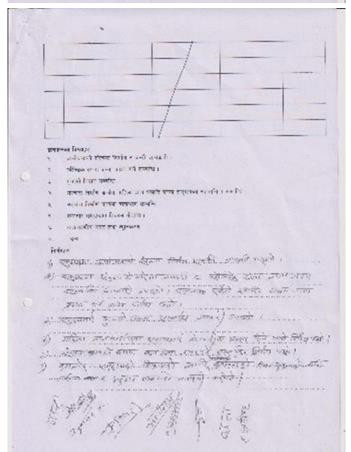
	Westpal Serves
	५ अर्थातमञ्ज्ञे सरवना निमान सम्मन्ती राजकरी
	२ - विभाग रुपम प्रथम पर्ने गर्माना ।
8.	३ । त्वार्थे भित्रम राज्येश ।
	<ul> <li>सर्वम नेवर्षण आईना महेना वद बहारि गरेबा समृत्यको सहस्रीया।</li> </ul>
	१     वरणना निर्माण नार्गना शामकाम राज्योग्र ।
	६ अपनेत समुद्राया देखात गांचस ।
	<ul> <li>अगावर्गेत क्ला नवा न्युंन्यनम</li> </ul>
	1 77
	Seriops
	Dent Star Louis Colon Louis Rydist inteles ANA
of the second	अ) अनुसारित न्यूनारे विशेष कर्मात अंतरित हमान अंतरित महिता कर्मात कराय कर्मात कर्मात कर्मात कर्मात कराय कर्मात कर्मात कर्मात कर्मात कर्मात कराय कर्मात कर्मात कर्मात कराय कराय कराय कर्मात कराय कराय कर्मात कराय कराय कराय कराय कराय कराय कराय कराय

## **Suwarnapur Kulo**

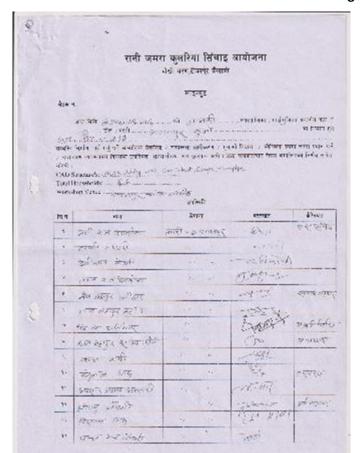
		राती जग	रा कुलरिय	। सिंचाद	आयोजना	
		राना जन	वंशी वरण ही			
	457		-05	M.		
		4. We seek that a	77	orat	नारबांचल गाउँ।वि	T 208 1 - 1 100 T
		- TO Got 3/8				न स्थान ह
	Name of Street	ि अंग्रहें के लेके विकास देश हैं त्रिमंत्र के स्वति है असीवा देश	m : 01-110	देशका / तुन	र्गभान संभाग	म रता छ। । व
	्यतः	क्ष्य ज भाग भागम प्रशिष्क व	क्षानीतः अग्रह	संस्था स्था। अ	। क्ष्मकान त्राम समा	
	CAH	CHES. 118, 488 A.C. S.	and the selection	Se en raing	tay ma	
1	Total	Asserte	5 Sec. 1			
				toria		
	87	61	31	1141	पञ्चन	šina:
	13000	set white	TOTAL COS	aromy.	YOR	गुन्तर
		words dal-	1	4.0	300 27	11000
	2	week but mer	30	17	<b>对与时间生</b>	45%
		or the take	3.5	100	FRETT	1666
		dies and second				
		my want	32	95	A. Triby	Allege.
			10	95	्यान्त् सुराष्ट्रितः	Allege.
		engen stof	-	1		parage.
	5			1	applica.	parage.
	4	THE SECTION STATES			Carlos	
	5 4	THE SALES OF STREET STR		* "	Charles Destroy	tong.
	9	THE STATE ST	1		epille	
	5 4	व्यक्त कर्मा विकास कर्मा विकास कर्मा विकास क्रिक्ट क्रिक्ट क्रिक्ट क्रिक्ट क्रिक्ट व्यक्त क्रिक्ट			Charles Destroy	
	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	THE STATE ST			All (R.	

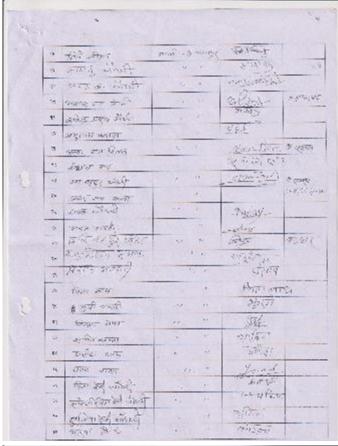
뒠					
-3	*	र् जर्म	solven famile		1000
- 13	5	STE SOF	, 4	多.如正	र्क्स.
	30	was an adult	4) 000	-0745 A.D.	
	75	and the state of	1.	weddarft_	
	15	SAST FORE	M2 4	See 1	
	2.	-0- 2 mm2)	H	(20)	
	a	SES 35 MERCY	-6 4	Eldar.	
	18	Will up select	0.00	de Se	\$1.50 ex 8
	-	th -264	or Service	64	All San
	v	finds without		1999	
	8	after the state	- No. 10	सर्वहर	
	75	11 00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	त १५ दिन	Sal Ching!	
	+2	वर्गर विकास	-600	0/0/19	
	10	रह होंद		249494	
	9.	450 250		AM.	
	20	Serious Jak	all is	A.	
	2.8	אולה בסינות אונה	1000000	अम्म १०६०	
	*3	Toward water	10 2	श्चित्रका । इसक्रमा	
		THE TO WATE	18	wastie M	2
		一种"流动"	0	1,700,000	
	.14	30 min - The ( ) -	99	94-581	
	-	HOW STREET	97×26	1500	Goody.
		MATE THE	1	March.	
		CONTRACTOR OF STREET	4	Amite	symlet
	10	420 "		zinett.	1 1

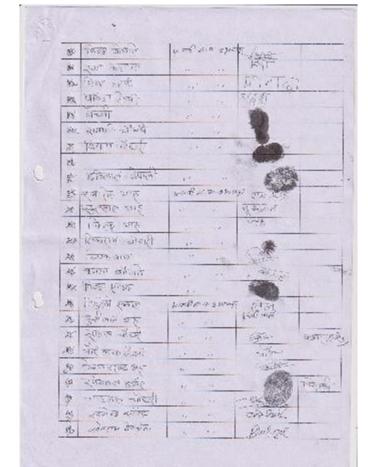


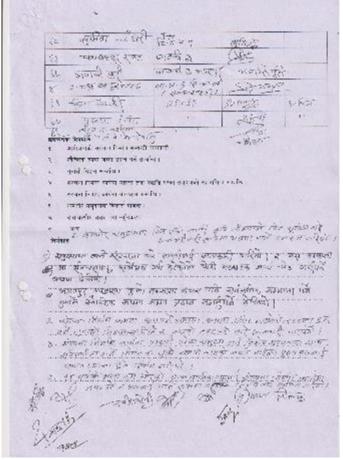


## **Bhagatpur Kulo**

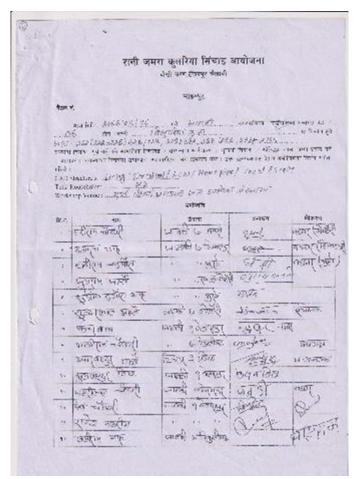


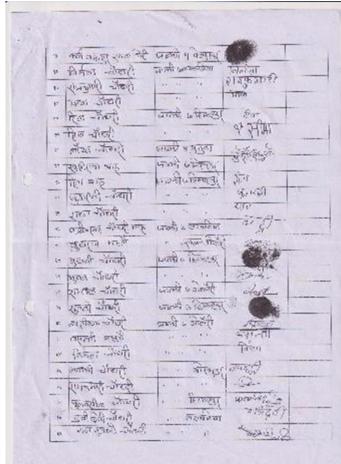


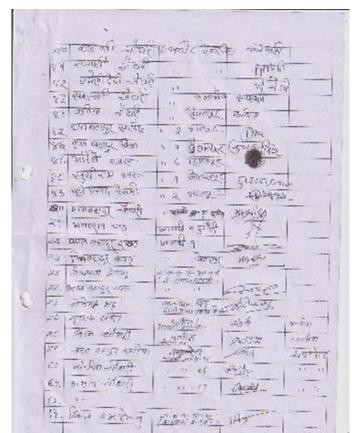


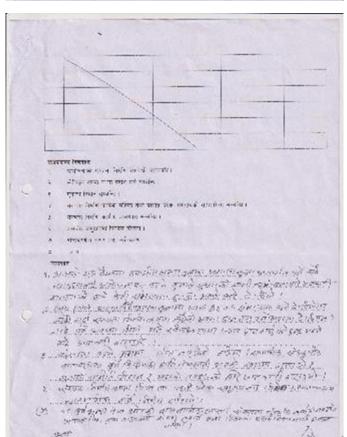


## Bijuliya Kulo









# Birendra Kulo

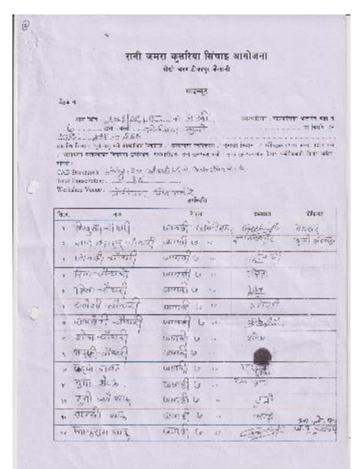
नंत्र एहिं 9.90 ०० (व्या

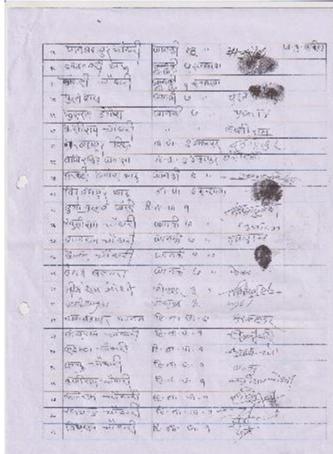
> अनिक त्यकी

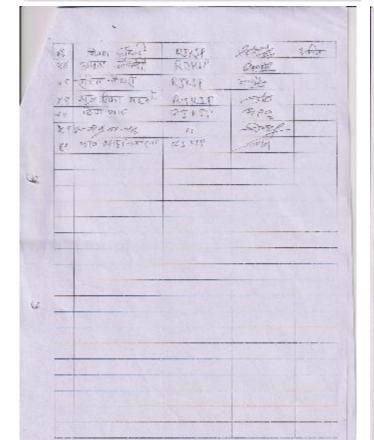
Longe

William .	100
A	य विकास कीरती दिला। परिवादन करियो
रानी जसरा कुलरिया सिंचाइ आयोजना इंज मण्डालपुर स्वारी	क्रिका देश करियों । देशकर क्रिक
44 Marie 1	- जन्मान्यनी क्रिया १ क्रि.
नाब-५०	wife and from the good of
Ask 4	" The most treat you share with
ক্তৰ্যাৰ এটেবিছিলি ক্ৰিটাৰ্ড প্ৰথমি প্ৰথমি প্ৰথমি ক্ৰিটাৰ্ড কৰ্ম । ১৯ এৰ বৰ্ম প্ৰতিষ্ঠিত ক্ৰিটাৰ্ড ক্ৰেটাৰ্ড ক্ৰিটাৰ্ড ক্ৰিটাৰ্ট ক্ৰেটাৰ্ট ক্ৰিটাৰ্ট ক্ৰেটাৰ্ট ক্ৰিটাৰ্ট ক্ৰেটাৰ্ট ক্ৰিটাৰ্ট ক্ৰিটাৰ ক্ৰিটাৰ	क व्यवहार केर्नामा । ध्रमान अस्तिक
नानीर किया । पूर्व प्रमुख्य सम्पानिक विश्वेषक् अस्तराज्य । सूनिय किया । वर्ष तक व्यवस्था । स्था प्रमु	· GOT STOOT AIRED STOOT
স্থান্ত সাম্প্রেট বিশ্ব করিব, জন্মান্ত সাম্প্রেট কর্ম হরত এই এটা ক্রিটার চরত বাব- নাম	a gran with KSVSI Damage
Carrennes with handul thereby the about and	प्रकारिका भटारी किर स्टाइट किस्स
traffication 15 working your many and magnificated many and Toology of the	- ARTHUR PROPERTY
वित्र मा देशन रहावा अभिन्य	र व्योका क्षेत्रको हराहार क्षेत्रके
I make the total processing finds my other	Bul até gruns repu
· The Take was a sugge think or you	- The a rester - respect - with
· कार्या प्राप्त व्यक्ति प्राप्ता विशेषा	a common diale the the
1 20 TO 35	म निर्मा शाम हान्य
· good which with a garter 1785	
ATT ST. ST. OF LOWING STORES OF WHITE	
" white retail the second will proceed	
- 12TH THE THAT SHOW THEY SHOW IN IN	3
gong shift - 64-20 "	
" we still without the second to the second	
" satisfied discussion to the execution	*
" suche that there sit that it is more	*
" pergraph attenty with a security - 50 900	* /
1. 製新物本品 社会相 河南	* V
mental harry	
	ात विकार काराव्यी आरोप्योत्। (सर्व पहुल पूर्व वार्ट्यप्र
t god State	नांच ।
	मधीर प्रदेशन कर प्रदर्शन हेन्द्र कार्याच्ये स्ट्राम्येस सम्बद्धिः प्रदेश प्रत्यसम्बद्धमान्त्रीयः
	Trend store !
	লে সুসৰ
Frenz	
1. mp. firmen . 201	क्रिके संरक्षा केलीय स्टामकी, राम्यावर, राम्यावर्ष, मारकर्, राहिने
च क्रिकेट कुळा पर	पूर्व चक्र हे मेरे अन्दर्भ अपनिष्ट कराने अक्षा अक्षा
क्षा होता है। इस होने कि जो जीवार्या	त्वा हेर्किन्दर्भ है
3000	
	कि अनुस्तालको जिल्ला करे कानुस्ता निकेष अस्तात दिने सार्वाल आरो!
० ईवर्गा क्रिं	र्वात श्रह्मा १९ वर्ष कंतर पुरिचक स्टान्टक केन्द्रा कामा
$\chi_{(2,0)}/2\chi_{-}$	र मेर्डिकारी प्रश्नी समाज्या क्रीडिके विकास समिती बुरायमा समाज्या केरावारा स्थापनारी विचारी इतीरातमा
	and the second control of the second control
A तस्प्रतीर ४	
ै. जनमेर ६ कृति कारोर्ड	र कोर जातकारी करकी। कर्मण्या कामणी साम्भवन ४,०००री रणियो।

# **Motinagar Kulo**

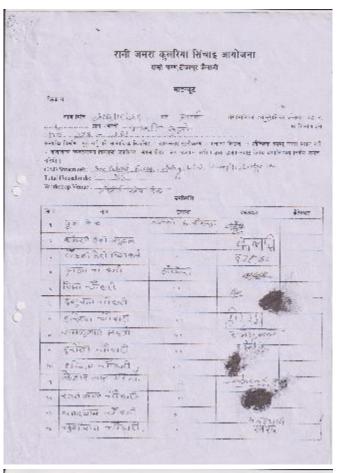


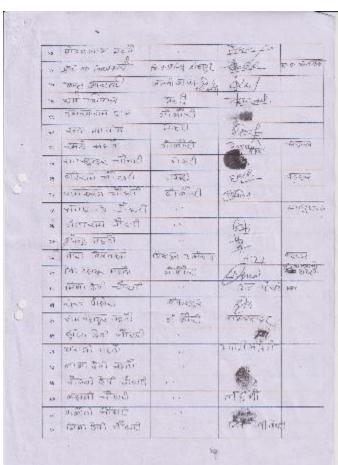


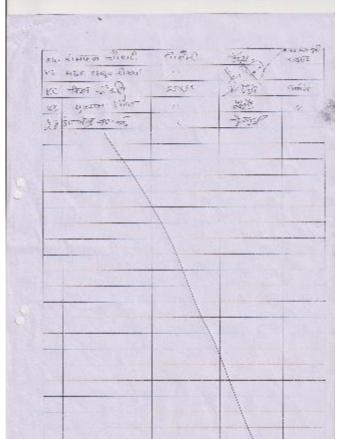


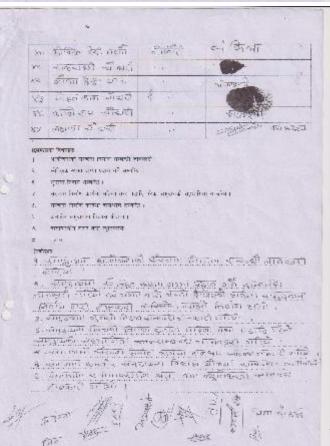
	एक कार्यराष्ट्र रक्षेत्रे के ला मा १ हिन्दा
	वर किर वराकेर्या है। या भी व
	प्र एक्षित योजारी के ता स्थाप क्षेत्र
	as the register many want and and and
	12 months to the first from the state of the said
	the thereto the server while the
	क्ष किल्यान खारा जुल्ली जप्रिंग
	१. आध्रमाओ नरवन िनात रूक्तमें बनागरि।
	> जीवार चार बार प्रश्न (में e cia)
	ः वन्तरं विद्यन र वर्षेत्रः
1	४ - अस्तान विचार नामा मार्च तथा प्रकार प्राचन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स
	<ol> <li>राज्य मिर्गत व्यवेग कार्यन कार्यन</li> </ol>
	् अस्तोर बन्द्रशम् शिक्षाः गेरार
	<ul> <li>अवकरोग प्राप्त कर क्षेत्रकरव</li> </ul>
	अस्तर प्राप्त के के के किया का कार्य कार्य के किया के कार्य के किया किया के किया के किया के किया के किया किया के किया किया के किया के किया के किया के किया किया किया किया किया किया किया किया
	3) क्षेत्रकाम, श्राम्यो क्रिया न्याक्षित स्थापको स्थाप । इ) क्ष्रकाम, क्रिया प्रियम क्रिया विशेष स्थापका क्रिया क्रिया
	ं विकार जिला हिन्दा महीहराइन एतीका उत्तर जिल्लाका वर्षा
	4) Total sice of the mount of the same
	Service 1
	( ) क्रिकार विकास क्रिका शिकास शिकास सामिक व्यानकी सरामे ।
	(१) न्युप्यात् कांन्यक्रिय क्या प्राप्त व्या अर्था क्या क्या क्या व्यापाली
	D. 的教育人型。图10年4

#### Makari Kulo









## Rampur Katanpur

- FREDRE

न्धेकाराम

White We

红鸡鱼

Wit.

17.316

100 to

the day of

संस्थानी

र जिल्लाम

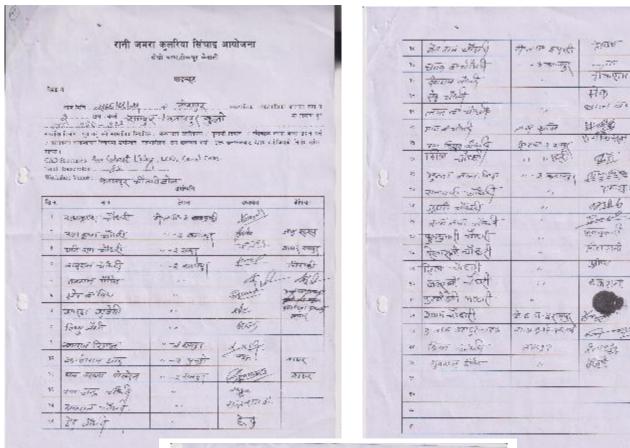
品//整

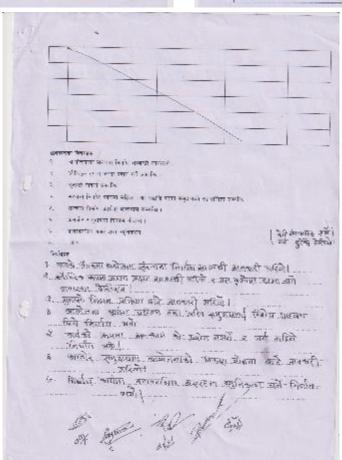
Hark

2,180,0

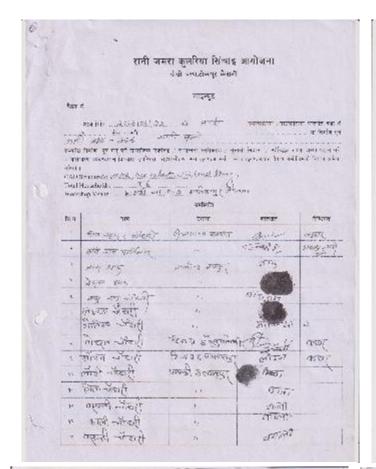
प्राप्त

भूमाञ्चाल

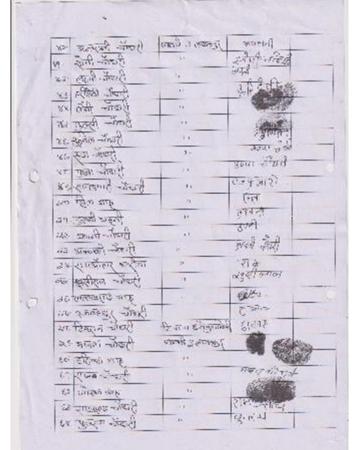


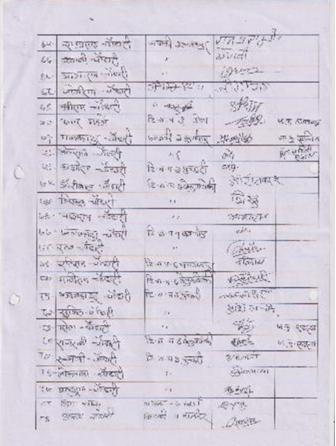


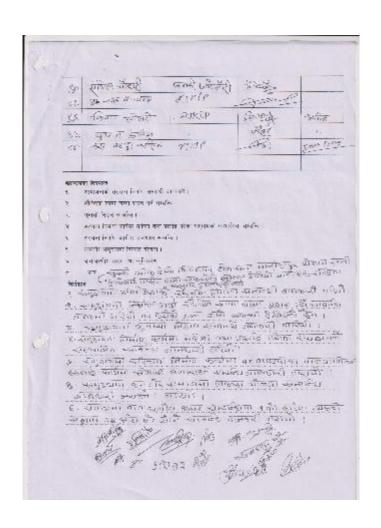
## Gyani Kulo



L. C.		*		
Page		. 1		- Charles
	10	pust - that	जर्म अञ्चल	400
1	1	क्षारी नीकरी		me 197
	11	you Frest		Unis
	1-	ではい一次の代		्यान्या -
	11	कामन न्यांगरी	1,	ধৰ্মক)
	24	frage most		결색지역)
	-	Hanch Ment		[BEE2]
	и	From Joseph	- 1	विजन
10	21.	Farm House		रीशमोनी
	7	वस्ता नेवारी		MINARY
	42	कामिन -जिस्ति	49	400
	8	Rillian Mart		मुन्द्राध्यकः प्रक्रिया
		स्टिन्त - वेस्ती	-08	13年20
	-	भिया -जिस्तरि		चित्र <sup>=</sup>
	31	West nietel		idalia:
		बुदारी नेर्रेसि		400
100	-	Bearly 21 post		<b>17.3</b>
1	12	अन्ति - र्रीकार्त		-tell
	10	काला जीवारी	*	-it-it
	10	ation! whent	0	GRE.
	*	When - the C.	10	144
	,,	क्षित्रको न्जिली	- 10	-
		Gestin work		- स्थाना
	*	Will der		129
	*	राज्यात अद्यो	*	JEANN!

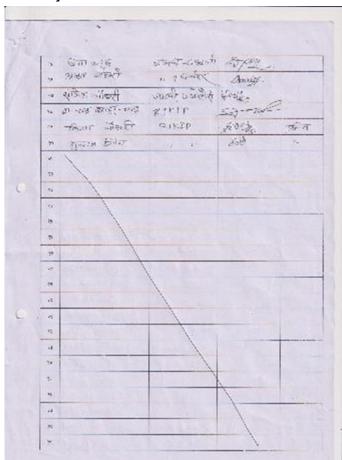


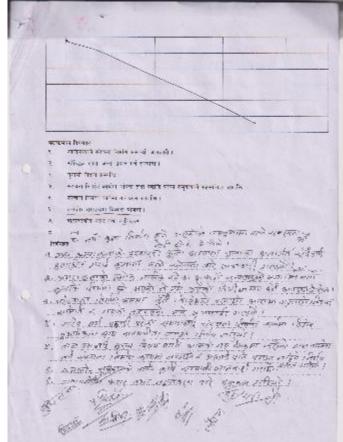




# Ambasa Beluwabojhi Kulo

रानी जर	मरा कुलरिया सिंचाइ	वायोजना	
	वेश परम्हीबापुर वेशानी		
	WENG		
North.	- 6-22		
45 40 MARTINES AND STATE OF THE	(भूक र अस्तान स्टूडान र मुक्त स्थादिक जा एक्ट स्थादिक स्थादिक जा एक्ट स्थादिक स्थादिक स्थादिक स्थादिक स्थादिक स्थादिक स्थादिक स्थादिक स्थादिक	त्यपुर्वे (कुर्वार्थः) त्राप्तानः । स्रोतारा । द्वारतारं वरण्या	स्थानिक हो। वस चाम १९१४ वर्ने प्रशास कि वर्गन
	ব্যাদাশ		-
TAT. 4.*	जेवन:	যুশ্যবন	di144
		-0.117	and the second second
1 - जिल्ला अकरो	वेकन करान्त्री	28	100000000000000000000000000000000000000
• न्योग अवरे • राष्ट्रशानावरी	ते कार कार्या एक व क्षेत्रकोशी	625	A7 668
1 - जिल्ला अकरो	वेकन करान्त्री	(MILE)	अप्रताहर अप्रताहर
• न्योग अवरे • राष्ट्रशानावरी	ते कार कार्या एक व क्षेत्रकोशी	emer marang	अप्रताहर अप्रताहर
र न्योग अवस् र सम्दर्शनावरी र जीवा नौराती	ते काम करान्यों एक ० डिक्निकेटी ते कंच ६ अस्त्राम्या	(MILE)	अप्रताहर अप्रताहर
• निकारिक्ट • एक्ट्रिक्टिक्ट्री • क्ट्रिक्टिक्ट्री • क्ट्रिक्ट्रिक्ट्री	ते काम करान्यों एक ० डिक्निकेटी ते कंच ६ अस्त्राम्या	emer marang	अप्रताहर अप्रताहर
१ - तेल जेकरे २ र प्रतिकारी - जेक केर्स १ क्राज्य हुए जेकरे - जाकर केर्स - जाकर केर्स	ते काम करान्यों एक ० डिक्निकेटी ते कंच ६ अस्त्राम्या	लगाम जन्मका प्र	अप्रताहर अप्रताहर
१ - तुम अच्छे १ राष्ट्रश्चित्वर्ग १ व्यक्त केल्क्ष्र् १ काळ्युष्ट्र केल्क्ष्र् १ व्यक्तिक जेल्क्ष्रे • व्यक्तिक केल्क्ष्रे • व्यक्तिक केल्क्ष्रे	वे अयः अस्त्यी एउ : इन्हेल्लेक वे वेद अस्त्यानु एउ हे ये स्टब्स्	meany grand	अप्रताहर अप्रताहर
१ - तुम र्रक्ट १ राज्यान वर्ष र क्षेत्र संस्कृत १ कार्याक र्रेट्य र मुक्ति र्रेट्य र मार्याक र्रेट्य र स्ट्रिक व्यक्ति र स्ट्रिक व्यक्ति	ते अस्य अहम्याँ एउट क्षेत्रकारी १ वेदक स्वरापुत्र एउटे में सुपार्य	1000 m 1000 m 1000 m 1000 m 1000 m	2201. 07 662
१ - तुम र्रेक्ट्र १ ट्रिंग्ट्रशे-इंक्स्ट्री १ क्रांक्ट्रक्ट्राड्ड केंद्रस् १ क्रांक्ट्रक्ट्राड्ड केंद्रस् १ क्रांक्ट्रक्ट्र केंद्रस् १ क्रांक्ट्रक्ट केंद्रस् १ ट्रिंग्ट्रक केंद्रस् १ क्रांक्ट्रक्ट्रक्ट्रिस् १ क्रांक्ट्रक्ट्रक्ट्रिस्	वे अस्य इहारायी एउट क्रिक्ट्रेस्ट्रेस ते वेदक क्रावादा एउटे ये स्टब्स्ट्रे प्रमाण्य वे अच्छारायी	1000 m 10	2201. 07 662
• न्तृत्व श्रेकरे • र्षा श्री-व्यक्ती • र्षा केन्द्री • क्ष्मकार क्ष्मि • क्ष्मकार क्ष्मि • व्यक्तिक क्षमि • क्ष्मिक क्षमि • क्ष्मिक क्षमि • क्ष्मिक क्षमि • क्ष्मिक क्षमि	वे अस्य इहारायी एउट क्रिक्ट्रेस्ट्रेस ते वेदक क्रावादा एउटे ये स्टब्स्ट्रे प्रमाण्य वे अच्छारायी	CONTRACTOR OF THE PROPERTY OF	asor.
- निकार्थकर - एक्ट्रिक-व्यक्ति - एक्ट्रिक-व्यक्ति - क्रांकक्ट्रिक-व्यक्ति - क्रांक्ट्रिक-व्यक्ति - क्रांक्ट्रिक-व्यक्ति	वे अन्य अस्ति । च व किंतुनारेकी ते वंदक अस्तिम् । च के में सुन्ति स्मारक क्षानक क	100 m	1150 C
• न्तृत्व श्रेकरे • र्षा श्री-व्यक्ती • र्षा केन्द्री • क्ष्मकार क्ष्मि • क्ष्मकार क्ष्मि • व्यक्तिक क्षमि • क्ष्मिक क्षमि • क्ष्मिक क्षमि • क्ष्मिक क्षमि • क्ष्मिक क्षमि	वे अन्य अस्ति । च व किंतुनारेकी ते वंदक अस्तिम् । च के में सुन्ति स्मारक क्षानक क	100 m	1150 C

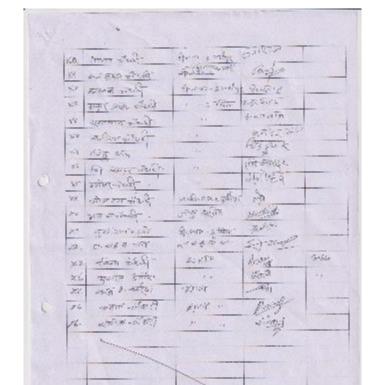


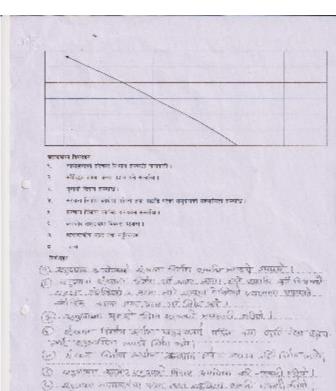


## **Ghiya Bhartapur Kulo**

		गरी ना	त्रा कुलरिया सिंचाः	र आगोजना	
		राना गर	रहा अनुवारमा ।स.चार देखा करण,हीकपुर कैंबार		
			and southing water		
			माइन्सूट		
	ize				
		2016年 (2005年)(21.22年 2017年 (2017年)	न्त्र स्थाद्य	apriles artiste	4 1919
	top	\$ 55 th 180			
	4.49	। सर्वाचा पूर्व पर्य प्रति व प्रति का निवासी प्रति जनकारका विचास ज्योकना जा	वशासक का सराया पर	उक्त बरुप्याबद साम गाउँ।	बराका विकास र
	VAD:	Samuela Established Com	a) thing, purveto	a many is a sales	t. soyen
V.	0.41	Introduction at Common			
	MHS	dan Vene	ਰਥਾਵਿਸ		
	fun	400	हेंगन	44	Paris
	10	THE THE WHITE	Dans with	事子子	wes.
		क्षा-भ नाक्ष्यो		25	
		an etas	- × 76.00	677	
					-
	43	लकी सम्बद्ध अञ्चल	- 49	Anga-	
	51	स्त्री अस्थ अस्त्री जोगानक संस्थी	*	Arrow our	
	51	- Same and Same	*	dender Morare Star Are	
	51		*		
	51	्राच्या क्या (-) व्यक्ति	*	of Frederical	
	•	व्यक्तिका क्रिकी ज्ञानका क्रिकी व्यक्तिका क्रिकी	*	strong of Strong	
	•	क्षेत्रका केरेको उस्त १९६५ ( - १९६६) व्यक्तिका केरेको स्टार्का केरेको स्टार्का केरेको	*	of Frederical	
	•	्राम्य क्षेत्रक्षेत्रं ्राम्य क्ष्मात् - अपूर्वे व्याप्त क्ष्मात् - अपूर्वे व्याप्त क्ष्मात्वे व्याप्त क्ष्मात्वे व्याप्त क्ष्मात्वे व्याप्त क्ष्मात्वे		इस्त जेल्ड स्ट जेल्ड स्ट जेल्ड इस्तु के दिखाराच्य	
	* * * * * * *	्राच्या करेंग्या राज्य करेंग्य ( - अपूर्व राज्य करेंग्य ( - अपूर्व राज्य करेंग्य राज्य करेंग्य राज्य करेंग्य राज्य करेंग्य राज्य करेंग्य	· · · · · · · · · · · · · · · · · · ·	भाग अस्य प्रात अस्य पर अस्यात प्रात्तिकार विकास	13/8/11
	* * * * * * *	्राम्य क्षेत्रक्षेत्रं ्राम्य क्ष्मात् - अपूर्वे व्याप्त क्ष्मात् - अपूर्वे व्याप्त क्ष्मात्वे व्याप्त क्ष्मात्वे व्याप्त क्ष्मात्वे व्याप्त क्ष्मात्वे		का केंद्र कर के कि	TO SEAR.

	1		Popular de la company	- विकास
		SCRITTURE - EMERGY	देशमध्य किया	0.0
	*	स्व नाम्ब्री		
	10	्रास्त्राच्याच्या स्थापन		Waster .
	17	क्रिक्त -76 क्रि	4	ESTA-
	10	41,745 -21814		4
	13	sustan state	No.	15-17-17-17-
	3	रूप हैं भी संबद	*	इसमी
	*1	- But lest with	1 - 2000/41	भाजेजन
0	14	प्रस्तामा स्टब्स	1	विकास सभी
	n	कर्णि कि प्रेरक्त	2	अर्जनी
	25	निरुक्तिकी भी भी भी भी	16	विज्ञाति ।
	W.	Therefore harmy	-	उलाहाओं !
	4	करकी हुआ	9.5	district y
	200	कर्ज नाम्प्री	1 1700	27.74
	*	मिक्स साम्ब्री	*	EXXX
		अन्यु स्टब्स्स	42	N 15 (1)
		रीय राम भी कोरी		ान् <sub>स</sub> संस
	12	मुस्टिया संदर्भ	०- अन्तर्भाष्ट्	न्द्रकोरक
		armonial:	11 - 2 Turn-	李四年(日)
-	17	the said they	10 P	32,000
		अस्य स्टब्स्ट स्टब्स्ट्रिक		2.01.51
	4	Flitte on the	- 1.	Frank my
	14	BADTERNAT.	* **	CONTRACTOR
	be	ANT WEST	- State	71217
		the very wine	-gordy-	BIS HELD W. P





## **Annex 5: Land Donation Forms**

The land donation forms have been obtained from the land donors with their signatures. Since these forms require signature of other key stakeholders and they were not available, the forms are retained at the office. Those forms will be made available after the signature of other stakeholders.

# **Annex 6: Schedule-Social Screening**

S.N.	SSC of Jamara Secondary Canal Name List	Address	Date	Total participants		Ethnicity					TD 4.1
				Female	Male	Dalit	Janajati	Brahmin	Chhetri	other	Total
1	Kuntipatavar Kulo	Janaki Ga.pa - 09	2076.09.13	25	22	31	1	5	10		47
2	Jagatpur Kulo	Janaki Ga.pa - 06/09	2076.09.15	18	44		44	12	6		62
3	Dharmapur Kulo	Janaki Ga.pa 01/06	2076.09.15	10	21	5	24	2			31
4	Suvarnapur kulo	Janaki Ga.pa03/06	2076.09.16	11	24	2	25	2	6		35
5	Bijuliya Kulo	Janaki Ga.pa. 07	2076.09.17	24	29		45	3	5		53
6	Laikpur Kulo	Janaki Ga.pa - 03	2076.09.14	11	25	20	3	7	6		36
7	Bhagatpur Kulo	Janaki Ga.pa - 03	2076.09.16	23	44	5	28	14	20		67
8	Birendra School	TKP- 01	2076.09.18	6	13		19				19
9	Gyani Kulo	Janaki Ga.pa03	2076.09.22	48	39		87				87
10	Motinagar Kulo	Janaki Ga.pa07	2076.09.18	12	32		35	5	4		44
11	Makri Kulo	Janaki Ga.pa07	2076.09.21	16	31	5	38	3	1		47
12	Rampur Katanpur Kulo	TKP- 03	2076.09.21	10	22	1	24	3	4		32
13	Giya-Bhartapur Kulo	TKP - 03	2076.09.21	7	43		48	1	1		50
14	Ambasha, Bhagwanpur	TKP - 03/04/06	2076.09.21	2	12		14				14
Total				223	401	69	435	57	63	0	624