

# ASSAM INLAND WATER TRANSPORT DEVELOPMENT SOCIETY

# Resettlement Action Plan (RAP) North Guwahati

**Transport Department, Government of Assam** 





Assam Inland Water
Transport Project
(World Bank Aided)

#### RESETTLEMENT ACTION PLAN (RAP) FOR NORTH GUWAHATI TERMINAL

The Resettlement Action Plan (RAP) for the project have been guided by the existing legislation and policies of the Government of India and World Bank's Safeguard OP 4.12. Prior to the preparation of the RAP, a detailed analysis of the existing national and state policies was undertaken and a Resettlement Policy Framework (RPF) has been prepared and approved for the entire AIWTD project.

#### 1. Need for Resettlement action Plan

- To identify adverse impacts and determine mitigation measures;
- To present the entitlements and action plan for the affected persons for payment of compensation and assistance for restoring livelihoods, and improving or at least retaining the existing living standards..
- Facilitate the design of a monitoring program to check the adequacy and implementation of mitigate measures.

#### 2. Approach and Methodology

The RAP has been based largely on primary data collected during field survey conducted on 23<sup>rd</sup> June, 2023. The field research includes preliminary social survey of the Project Affected Persons (PAPs) and properties within the selected North Guwahati terminal site. The methodology used for preparation of RAP is discussed below:

- Census and Socio-economic Survey: Census and socio-economic survey was conducted for each structure and properties covering owners and squatter. This survey was conducted to assess the extent of impacts due to proposed upgrading of terminal.
- •
- **Consultations**: Consultations with potential project affected persons and local people were conducted to inform the people about the proposed up gradation and improvement of the terminal and also to understand perceptions and suggestions by them.

#### 3. Impacts of the Proposed Project

The up gradation works of the terminal will be mostly on riverine side which are mainly floating components. The land acquired for the construction of North Guwahati Terminal is Government land with only partial impact for squatters along the approach road leading to the construction area. However, no squatters or private land falls under the construction area. **3.1 Requirement of Land** 

The land required for the construction of North Guwahati Terminal is 2246.32 sq. m which falls under Governement land and NOC for the same has been obtained from the Kamrup (Rural) District Administration. However, an approach road of 4.5 metres is needed for movement of heavy machineries, vehicles and equipments and 3 squatters selling tea, betel nut, candies, etc situated along the approach road will be displaced partially. The squatter shop details along the approach road are given below:

Table 1. Squatter details for displacement

Squatter SI. No	Measure of approach road required (in metres)	Current measurement of approach road along the shop (in metres)	Measurement of partial displacement of the squatte required for 4.5 metre (in metres)
Squatter No. 1	4.5	3.7	0.8
Squatter No. 2	4.5	3.85	0.65
Squatter No. 3	4.5	4	0.5

#### 3.2 Details of Impacts

Socio-economic survey was conducted by AIWTDS to identify the Project Affected Persons (PAPs) and make the inventory of the assets and structure to be impacted. The cut out date for identification at proposed North Guwahati Terminal up gradation site was 23.06.2023. According to the survey at proposed project location it was recorded that 03 squatters along the existing approach road will be affected during construction phase and some part of the structure of the squatters will have to be removed which has also been communicated to them in the presence of District administration officials during consultation on 23rd June 2023.

Category of PAPs	Type of Impact	Unit of Entitlement	Nos. affected
Squatters	Partial	03	03

AIWTDS has shared that during construction period ferry services will not be affected and safe alternate route will be followed to resume ferry services.

#### 3.3 Typology of the Structure

The typology of the structures owned by the squatters are tin sheds and can be categorised in the category of temporary structure.

#### 3.4 Socio-Economic Profile of the Squatters

The brief socio-economic aspects of the squatters has been presented in this section. The data presented in this section is recorded and compiled from census survey carried out in the month of June, 2023. The recorded data format of the squatters is enclosed as Annexure-I.

Squatte	Name	Gender	Age	Education	Religion	Caste	HHs	Family size	
No.							Income	M	F
1.	Bapdhan	М	42	Primary	Hindu	SC	25000	1	3
	Das			(5 <sup>th</sup> Class)					
2.	Sunu	F	47	No Form	Hindu	SC	25000	3	1
	Das			Education					
3.	Milan	M	57	Senior	Hindu	SC	50000	3	2
	Saikia			Secondary					

#### 3.5 Family Details of the PAPs

Squatter No. : 01										
Name: Bapdhan Das										
Name	Gender	Age	Education Level	Occupation						
Nizara Das	F	42	Class 6	Vendor						
Tinamoni Das	F	35	Class 9	Un- employed						
Hiramoni das	F	18	Senior Secondary	Un- employed						
Squatter No.: 02	2		<u> </u>							
Name: Sunu Da	S									
Name	Gender	Age	Education Level	Occupation						
Bipal Das	М	50	No Formal Educatio	Un-employed						
Himanshu das	М	24	Senior secondary	Un-employed						
Dilip Das	M	22	Class 8	Un-employed						

Squatter No.: 03										
Name: Milan Saikia										
Name	Gender	Age	Education Level	Occupation						
Padumi Saikia	F	46	Class 10	House wife						
Sadumani Saikia	М	31	MBA	Employed						
Meenakshi Saikia	F	27	MCA	Student						
Madhurjya Saikia	М	22	BCA	Student						

#### 3.6 Ownership of Assets

It is well documented that all the respondents do not own any of the assets like agriculture land, orchards, livestock, four wheelers etc. However, all are using mobile phones and few of them possesses bicycles, television, fridge and motor bikes etc.

#### 4. Livelihood Restoration Preference

The livelihood restoration preferences as discussed and recorded during survey and interaction with PAPs is summarised as below. It was recorded that all the affected persons expressed the need for the compensation for loss of livelihood as per the R&R plan of the project and skill up gradation training for their family members.

S No.	Preference	Squatter-1	Squatter-2	Squatter-3
1	Livelihood at Alternate site, if available	No	Yes	Yes
2	Compensation for loss of livelihood as per R&R plan of the project	Yes	Yes	Yes
3	Skill Training	Yes	Yes	Yes
4	Employment under proposed project	No	No	No

#### 5. Eligibility and Entitlement

The affected persons will get the benefits as per entitlement matrix based on approved Resettlement Policy Framework (RPF) for this project. The Entitlement Matrix has been prepared based on the approved RPF for this project. The detailed Entitlement Matrix is given below:

#### **5.1 Entitlement Matrix**

#### **Provisions in Entitlement Matrix**

The sub-project Entitlement Matrix is presented as Table-2.0:

Table-2: Subproject Entitlement Matrix

Sr. No.	Impact Category	Entitlements	Implementation Guidelines			
	ACT TO SQUATTER d Acquisition is don	S AND ENCROACHERS-Those	in the Right of Way where no			
1.	Impacts to Squatters	Kiosks/Street Vendors  1-month advance notice to	Only those directly affected			
	Oquations	relocate to nearby place for continuance of economic activity	squatters who do business there will be eligible for all assistance.			
		For temporary loss of livelihood during construction period, a monthly subsistence allowance of Rs. 3,000/- will be paid for the duration of disruption to livelihood, but not exceeding 03 months  A one time rehabilitation grant of Rs. 25000/- will be compensated for the partial displacement of squatter shops as mentioned in above mentioned Table 1	Structure owners in government land who do not do the business and have rented out the structure will be provided compensation for structure and no other assistance will be provided to them. The occupier (squattertenant) will be eligible for other assistances.  Petty shop will include commercial kiosk, vendor where business is carried out. Petty shop shall get one- time financial assistance of such amount as the appropriate Government may, by notification, specify subject to a minimum of twenty-five thousand rupees for construction of petty shop.  PIU and the implementation support NGO / agency will			
			consult such PAPs and assess the requirement of subsistence allowance for kiosks and vendors receiving the cash assistance under the petty shop category.			
IMP	ACT TO VULNERAB	LE HOUSEHOLDS				
2.	Vulnerable	One-time assistance of Rs.				
	Households	25,000/- to Squatter no. 2 which falls under	PIU identified the number of eligible vulnerable displaced			

	Vulnerable Category (differently abled)	persons verification them in all the smooth one-time a them displaceme	and will possible w acquisitior mount allo against	ays for of the
UNFORESEEN IMPACTS				
Unforceon imposto encount	tarad during implementation wi	11 ba addraga	ad : aaaa	40000

Unforeseen impacts encountered during implementation will be addressed in accordance with the principles of RFCTLAR 2013/World Bank Safeguards Policies.

#### **5.2 Assistance for Squatters**

As per the entitlement matrix of approved RPF, squatters will be given following assistance. The timeline and tentative budget for providing assistance and compensation is as follows:

#### 5.2.1 Timeline

Activity	Timeline/ Status
Socio- Economic Survey & preliminary Consultation	23 <sup>rd</sup> June 2023
Consultation before disbursement (verification of bank details and discussion on the utilisation plan)	10 August 2023
Disbursement	By 25 <sup>th</sup> August
Notice Period	1month
Monitoring	1 time disbursement of Rs.25000/- for Squatter no 1 & 3 and Rs 50000/- for Squatter no 2     1st installment of the Subsistence allowance of Rs.3000/-  Remaining 2 months Subsistence allowance for the Monitoring of the agreed Utilization plan of Rs.6000/-(3000*2)

#### 5.2.2 Budget and Compensation for squatters

S N o.	ltem	Clause no /oc	Unit	Rate	Amount				
A	Assistance	Clause no. (as per Entitlement Matrix of approved RPF)	Number (Squatters )	Rate	Amount				
1	Subsistence allowance to PAPs losing Livelihood (@ 3000/per month for 03 months)	6.3.2	03	9000	27000				
	Kiosks/ Street Vendors (Squatters)								
2	one- time financial assistance for re-construction of affected kiosk	6.3.3	03	25000	75000				
3	One time assistance to vulnerable squatter	8.1	01	25000	25000				
	A):	Subtotal		<u> </u>	1,27,000/-				
	B) Contingency (10%)								
	GRAND TOTAL(A+B)=								

#### 6. Implementation and Procedure for RAP

The procedure to be adopted for implementation of RAP based on approved RPF for this project is described in following paragraphs.

#### **6.1 Disbursement process**

The disbursement of assistances and compensation will be deposited directly into the individual accounts of the PAPs after due verification.

#### **6.2 RAP Implementation:**

The implementation of RAP is the responsibility of AIWTDS. The Social Development Specialist and the Social Development Expert of Guwahati Zone will be responsible for overall coordination with affected persons. AIWTDS shall ensure to release the funds for all the activities as per the agreed plan and approved budgets. Record of expenses and utilization of the amount disbursed will be monitored in order to keep the overall procedure transparent.

### **Format for RAP Monitoring**

SL NO.	Month		Utilization								
		Purchase of Materials	Restructuring/ Renovation	Others							
1	One time financial assistance										
2	Month 1										
3	Month 2										
4	Month 3										

#### PHOTOGRAPHS OF THE SQUATTERS



Squatter No. : 01

Name: Bapdhan Das



Squatter No.: 02

Name: Sunu Das



Squatter No.: 03

Name: Milan Saikia

# Annexure - 1 (A)

Filled up Socio-economic Survey Questionnaires of Project Affected People

Nova Gry

Assam Inland Water Transport Development Society

(Q. No.)	Nar	ne of th	ne Proje	ct	Deve	lopmen	nic Surv t of Ferr	ey for P y Termi	roject nal Se	Affecte rvices a	d Fami	ily)	435	(Dat		23/0	6/2
Name of the Ghat	е			Address	Til P.g.	ing (	gaon,	Course		Dist Resi plac	ance fidence			rk tr	1ode o		
Name of the Respondent	Sm	i B	apdh	an you	),		V	male T		Age in	42	Phoi No.			965	866	17
Education		ormal	Till class	Till Till class class 8 10	s clas	Gradi	Ah		Photo (Type			ID	No.				-
GPS Coordin	ates of	the Stru	icture				•						(C	amera	No.	Photo	No
Father/Husb and Name	Bh	when	Negn	on a	las		Size of the	ne	Male {	Female 3	100000000000000000000000000000000000000	4	7000	other		ANA	m
Religion	Hindu	Muslim	Christia n	Others	Caste	Gen.	sc 🗸	ST (	OBC	Vulnera Group	able	BPL	М	22000	e Ag	d sc	S
Affected by	if by Land	Lengt h in Meter	Width in Meter	if loss of Resident ial Structur e		Semi- Pacca	100010000000000000000000000000000000000	a Lengt in Mete	h Wid in er Met	in	Liv	eliho	Yes	No	By Boat		es f
	Loss of Com. Str.	Pacca	Semi- Pacca	Kuccha	Squatt	Vendor	Other (specif	y in	h Wid in Met		Im	pe of	Imp		Full	Y	+
y Tourism	Yes N		cted thers if			Total N Affected family o		of n in		e Fema		otal	act				
rimary Occupation of	the	Agricult	ure/Alli	ed Touris	sm	Shop	Se	ervice		ttle	Labo	our		ness/ ding	Tr O	thers	
ccupation at roposed Proj ite		Shop		Boatin	177	Others any	if He	ow mar onths/y	ny mo ear	nths in		ar -	Since		n - in	Year	_
usehold come INR	5,000	10,000	15,000	25,000	50,00	00 Rs. P	th I	Monthly ncome Project s	from	Rs. 5000	Rs 10, 000	Rs.	10	0,00	0 and		al ne
usehold enditure(i IR)	5,000	10,000	15,000	20,000	25,00	0 50,00	00 per i		Expen at site	diture	INR p		ır	Total	ehold	INR	

# Possession of durable Consumer Items

Do you possess following durable consumer items ? (Yes or No.)

S. No.	Items	1. Yes 2. No
1	Mobile	2 45
2	Bicycle	2 45
3	Television	As o
4	Oven	ан
5	L.P.G Connection	Yes
6	Computer	No
7	Refrigerator	No.
8	Washing Machine	1/0
9	Motor cycle/Scooter	No
10	Car	No
11	Air Conditioner	No
12	Any other (specify)	

Socio-economic status of Women

Kindly indicate, female members of your family are engaged in what kind of economic/ non-economic activities?

S. No.	Economic/Non-economic Activities	1. Yes 2. No
		Po
1	Cultivation	177
2	Allied Activities*	No
3	Collection and Sale of forest products	
4	Trade & Business	100
5	Agricultural Labour	48
6	Non Agricultural Labour	00
7	HH Industries	p) 0
8	Service	ρ ο
9	Households Work	New
10	Others (Specify):	20

<sup>\*</sup> Dairy, fishing, Poultry, Piggery, Sheep rearing, Grocery etc.

If, engaged in economic activities total income of the year in INR) Rs. .....

Do your female member have any say, in decision making of household matters?

	1
Yes	No

If 'Yes, give the following details?

5. No.	Issues	1 Yes 2 No
1	Financial matters	
2	Education of child	
3	Health care of child	
4	Purchase of assets	
5	Day to day activities	
6	On social functions and marriages	
7	Others	

Which of the following live stocks do you possess?

S. No.	Live Stock	1 Yes 2 No
1	Cow	110
2	Buffalos	No
3 .	Sheep/Goat	No
4	Poultry	MA
5	Piggery	6/1

	6	Others	-		_	and the state of	Ti ming p	- September	San talent	Telefore.
Ann	ual income	from live st	ock in INR)							
How	many item	is (above in	ID 5 0001	••••••		•				
	S. No.	Name	of the Item	u purc	hased	in last one y	ear?			
	1	Name	of the Item					(in INR)		
	2									
	3	-		/	$\leq$					
	4									
lav	e you vaccir	nated with o	COVID-19Vaccine?	,				١		No
)o y	our childre	n vaccinate	d with regular vac			******		ŀ	Yes V	
Dov	Ou have to	lot facility	- with regular vac	cine?	•••••	•••••		-	Yes	No
			n your house?						Yes V	No
			***************************************					-	PHES,	
			o you get electrici	ty usua	ally?				5	
Doy	you use ferr	y service pr	ovided by IWT?						Yes 🗸	No
lf ye	es, how man	y Rs. do you	u expend per mon	th on i	t?				80	
Live	lihood Rest	oration Pre	ferences							
	ference-1	Liveliha	od at alternate sit	- If au	allabla		Yes		No	
PIE	erence-1	Livelino	od at alternate site	2, II av	allatile					
Pref	ference-2	Comper Project	nsation for loss of I	iveliho	ood as	per R&R Plai	of the Yes		No .	
Pref	erence-3	Skill Trai	ining	Yes 🗸	,	No	If yes		Member of th	
		-1			10			- ( ( lb		Tp:-
Pref	erence-4		ment under Your Project	es N		yes Memb elf the far		cilled Co	uring project onstruction eriod	During project Operation period
ref	erence-5	Others								
Vien	nber of the F	amily of PAI	Ps:							
	Name		Name of the	e Sex	Age	Education	Occupation	Monthly Income	Remarks, if a	any
1	lu-Be	pothende		M	42	VI	Burnen	3500	7-	
2		n don-		F	35	1X		1125	- J	
3	-	midn.		F	22	BA	<u> </u>	<u> </u>		<del></del>
	1112	moni do	·	F	18	14.7-				
4	111 84	1.10.21 010		·-	10	11 /				
5 -		-		_	-					
6										
7						1 1 1				7 .
8						•				
9										
0										
1										
2										
3										
4						1				

S. No.	Name	Name of Head of household	the the Ser	Age	Education	Occupation	Monthly Income	Remarks, if any
14			_	+-				
15			_	-	-			
16			+	+				
17			_	-				

17							
				7	0		
work your	S			8	KONZIL	GD 271	
(Signature of the Surveyo	or)		-			PAP/Respondent	,
Suggestion/Remarks)	E TO STATE OF THE PARTY.	WAR TENDEN	THE CHIEF LAND	THE PARTY OF	signature or	PAP/Respondent	eres e t
	and the state of t	a restruction and a second		-Authorities	ELCHRONIC.	#-144A-2777-00	M193/C 1
Have you any suggestion for the Suggestion/Remarks	ne Project?					Yes	No
- abeation/ Kemarks							
					_		
				70	カーストノン	01000 5	171
				(2	signature of	PAP/Respondent	
Remarks of Surveyor, if any)							
			No.				
					_		
					``		

(Signature of the Surveyor)





**Assam Inland Water Transport Development Society** 

Nova City

	FINE	越		(Ce	nsu:	s and	Socio-e	conom	ic Sur	vey t	for Pro	oject	Affe	cted F	amil	1)	NO S		2503		The same	13%
(Q. No.)	Na	me	of the	Projec	t	1	Develo	TO A STATE OF THE PARTY.	of Fe	rry T	ermin	al Se	ervice	es at	******		1	Date	)	43	100/	202
Name of the Ghat	)				Addr	ess	No	j go	non, Gue	bal	nadî			Distan Reside place) (km)	nce	om to the		tra	de o		on	
Name of the Respondent		3.4	นาน	00	S	•		N	lale	Fema	916		g Age	NAMES OF THE OWNER, WHEN	47	Phon No.	e -	<del>4</del> 5°	<b>78</b>	84	78	50
Education	1005D		mal	AND ASSESSED.	Fill lass 8	Till class	Till class	Grad	u	.G. a Abov		Phot (Typ	to ID			ID I	No.					
GPS Coordin	ates o	f th	e Struc	cture									100				(Ca	mera	No.	Ph	oto N	10.
Father/Husb and Name	1	36	pul	Do	١.				Size o Family			Male	SETTING:	emale	10000	4		ther		As	BOIN	103
Religion	Hindu	Mi		Christia n	Ot	hers	Caste	Gen.	SC	S	Т	ОВС	100	Inerat oup	ole	BPL	WH	H Di er nt ab d	e A	ld ge	sc	ST
Affected by	if b	344	Lengt h in Meter	Width in Meter	Res	oss of sident uctur	Pacca	Sem Pacc	100,000	ccha	in		in	Heigh in Mete	Li	oss of veliho d	Yes	No	1-6-646	ly ting	13356	5 No
Affected by	Loss Cor Str	n.	Pacca	Semi- Pacca	100	cha	Squatt	Vend s	A. 3000	ther ecify	in		in	Heigh in Mete	In	pe of	No Imp act	Part	11/2	lly		
by Tourism	Yes	No	100000000000000000000000000000000000000	ected others if				Affec	Numb ted Pe	rson	in	1	Male	Fema	le	Total						
Primary Occupation Affected Pe		_	Agricul	lture/Al	lied	Tour	ism	Shop	/	Se	ervice		Catt	The second second	Lal	bour	Intel 1890	iness, ading	/Tr	Oth	ers	
Occupation Proposed P Site			Shop	<b>~</b>		Boat	ing	Other	s if	5 PM 6	ow ma	2.500		ths in	a Y	ear -	Sinc	e whe			ear M	
Household Income INR	5,0	000	10,00	0 15,0	00	25,00	0 50,0	100000	. Per onth		Month Incom Projec	e fro	om 5	s. 000	Rs 10, 000		50. P. H. 111.	Rs. 10,00	Rs. 50,0 0 ar	00 l	Annu ncon Rs.)	
Household Expenditure n INR)	5,0	00	10,00	0 15,0	00	20,00	0 25,0	00 50	0,000	per (INF	monti	0.00	xpeni t site	diture	INR	per Ye	ear	Tota Hou Savi	seho	old	INR Yea	per

#### Possession of durable Consumer Items

Do you possess following durable consumer items ? (Yes or No.)

S. No.	Items	1. Yes 2. No
1	Mobile	Ny.
2	Bicycle	49.
3	Television	
4	Oven	Tes
5	L.P.G Connection	703.
6	Computer	No
7	Refrigerator	No
8	Washing Machine	No
9	Motor cycle/Scooter	No
, 10	Car	No
11	Air Conditioner	No
12	Any other (specify)	

#### Socio-economic status of Women

Kindly indicate, female members of your family are engaged in what kind of economic/ non-economic activities?

S. No.	Economic/Non-economic Activities	1. Yes 2. No
1	Cultivation	No
2	Allied Activities*	0)0
3	Collection and Sale of forest products	171
4	Trade & Business	No
5	Agricultural Labour	N.
6	Non Agricultural Labour	No
7	HH Industries	No
8	Service	60
9	Households Work	Y08
10	Others (Specify):	Children as legal of the state of

<sup>\*</sup> Dairy, fishing, Poultry, Piggery, Sheep rearing, Grocery etc.

If, engaged in economic activities total income of the year in INR) Rs. .....

Do your female member have any say, in decision making of household matters?

ves No

If 'Yes, give the following details?

S. No.	Issues	1 Yes 2 No
1	Financial matters	V
2	Education of child	y
3	Health care of child	1
4	Purchase of assets	J
5	Day to day activities	1
6	On social functions and marriages	4
7	Others	

Which of the following live stocks do you possess?

S. No.	Live Stock	1 Yes 2 No					
1	Cow	No					
2	Buffalos	No					
3	Sheep/Goat	No					
4	Poultry	No					
5	Piggery	19					

S	any items (a	Name of t	he Item	ANTER		OF E	VII. (1945	3 3 3	lue (in I	NR)	n in		
-	1	A SELECTION		Tile	e de m				oc (m.		1817		
	2	OF THE	State System		/		- Alice at	8 30	Zinia.				
	3		1966	/				18					
	4				1. 1								
lave y	ou vaccinat	ed with COV	/ID-19Vaccine	?						Γ	Yes '		No
o you	ur children v	accinated w	ith regular va	ccine?							Yes	/	No
			our house?								Yes	/	No
										A 400 (1) (1)	1000	1 600	well to pe
			ou get electri							-	6	رفيد له	M2 01 14 1
			European III	city ust	ually :		-0.0					/	No
			ded by IWT?							-	Yes v	00 -	No
r yes,	how many i	Rs. do you e	xpend per mo	nth on	1 it?					L	1	00	
ivelih	nood Restor	ation Prefer	ences										
refer	rence-1	Livelihood	at alternate :	site, if a	availabl	e			Yes	/		No	
	MIRE	10.0025634				non!					nle		
refer	rence-2	Project	ition for loss o	of liveli	hood as	R&R Plan o	of the	Yes	V	No			
1000	25	in oject	Unit Multiple						1/2/5			1000	
Prefer	rence-3	Skill Traini	ng	Yes	/	No			If yes, S	Self		nber of the	
0.80										E ALL AND	IVICII	inci j jez	tic Engenee
		Employme		Yes	No	If ye	s Membe	rof	in the	form of [	uring	project	During
Prefer		Proposed				40.10			100 mg w	CONTRACTOR OF THE PARTY OF THE			
	rence-4	Порозси	Project		V	Self	the fam		un-ski labou	lled (	onst	ruction	project
	rence-4	Порозси	Project		/	Self	the fam			lled (		ruction	
			Project		/	Self	the fam			lled (	onst	ruction	project Operation
Prefer	rence-5	Others	Project			Self	the fam			lled (	onst	ruction	project Operation
1000		Others				Self	the fam			lled C	onst	ruction	project Operation
Memb	rence-5	Others amily of PAP		the the S	ex Ag		the fam	ily	labou	lled (	Const	ruction	project Operation period
Memb	rence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household	ENTRACTOR BUT		je l	Education	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb	ber of the Fa	Others amily of PAP	s: Name of Head of	ENTRACTOR BUT	1	e	Education 7*	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No.	rence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household	ENTRACTOR BUT	7	17 50	Education 7 7	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50	Education 7 7	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No.	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No. 1 2 3	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No. 1 2 3 4 5	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No. 1 2 3 4 5 6	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No. 1 2 3 4 5 6 7	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb s. No. 1 2 3 4 5 6 7 8	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period
Memb S. No. 1 2 3 4 5 6 7	nence-5 ber of the Fa	Others amily of PAP	s: Name of Head of household Self	ENTRACTOR BUT	2	17 50 Ly	Education  **  **  **  **  **  **  **  **  **	Occup	labou	Monthly Income	Re	ruction d	project Operation period

Others

13

s. No.	Name	Name of Head of household			Age	Education	Occupation	Monthly Income	Remarks, if any
14		Activities which		78	Trus C	DIRECT	Barrie III	11.00 THE 2	
15	Mar Min				100		ASSESSED FOR	LOS CAN	
16	MIC IN	Maria Care Andrews				17.1		Dec. et	
17		alle subject	92			1000			

Kajore Chetia						
(Signature of the Surveyor)	(Signature of PAP/Respondent)					
suggestion/Remarks)						
Have you any suggestion for the Project? Suggestion/Remarks	Yes No					

(Signature of PAP/Respondent)

(Remarks of Surveyor, if any)

Rajoin Chetia

(Signature of the Surveyor)



Nova Gry

## Assam Inland Water Transport Development Society

(Q. No.)	Nam	ne o	of the	(Ce Project		D	evelop WT Gha	men	State of the last		Name and Address of the Owner, where	-		_				0	Date)	23		/**/202
Name of the Ghat			Address			SS	P.O Nova Why						P. S. Maggara Distance from Residence to the w place)  -420 (km) /2 km									
Name of the Respondent		ΛI	LA	v s	AII	<1 F	•	N	Male	Fer	male		sg Ag		57	at the Differ	hone	8	82	2	10	2833
Education	No f		nal cl	ass cl	rill ass	TIII class 10	Class 12	Grad			and	PER PURSO	oto II	0	Aadk	lan	ID N	lo.				
GPS Coordin	ates of	the	Struc	ture														(Car	nera	No.	Pho	oto No.
Father/Husb and Name	LA	TE		KRI	PA	SA	HIKIB	N.	Size	of t	he	M	ale 3	Fem	nale To	tal 5		Mot	Deside	-	955	amen
Religion	Hindu	Mus	slim C	Christia 1	Oth	ers C	aste	Gen.	. 50	-	ST	OB	100	/uln	erable		BPL	H	H Differentiab	AE Y	100	sc sı
	if by	1	Lengt h in Meter	Width in Meter	Residial Struc	dent	Pacca	Sen Pac	10.00	Kucc		ength in Meter	in		Height in Meter	Live	s of eliho	Yes	No	Boat	300	Yes I
Affected by	Loss Com		Pacca	Semi- Pacca	Kucc	5215W	Squatt	Ven	TO LOS TO	Oth (spec	cify	ength in Meter	in		Height in Meter	Imp	e of	10000	Part	Fu	lly	
by Tourism	Yes	No	150715	cted thers if				Affe		Pers	r of ion in loss		Mai	le I	Female	T	otal					
Primary Occupation Affected Pe		A	gricul	ture/Al	lied	Touri	sm	n Shop		hop		ice	Cattle				our	80,000,000	Business, ading		P. 2010   1. 2010   2. 201	
Occupation Proposed P Site		5	Shop	/		Boati	ng	Othe	ers	if		mar hths/y	SEPTIME L	ont	hs in	a Ye		Sinc	ce wh			ear PS.
Household Income INR	5,00	00	10,000	0 15,0	00	25,000	50,0	000	Rs. Pe Mont		In	onthi come oject	from	Rs 50	000	Rs 10, 000	Rs		Rs. 30,00	10000	oo l	Annual Income (Rs.)
Household Expenditure n INR)	(1 5,00	00	10,000	0 15,0	000 2	20,000	25,0	09	50,00		per m	onth	Expenditure at site			INR per Year 2,40,6		00'00	Tot Hou Sav	al isehc	on A	INR pe

#### Possession of durable Consumer Items

Do you possess following durable consumer items ? (Yes or No.)

S. No.	Items	1. Yes 2. No						
1	Mobile	7						
2	Bicycle	N						
3	Television	y IV						
4	Oven	N						
5	L.P.G Connection	Y						
6	Computer	N						
7	Refrigerator	The second secon						
8	Washing Machine	N						
9	Motor cycle/Scooter	N						
. 10	Car	N						
11	Air Conditioner	$\mathcal{C}$						
12	Any other (specify)	PARTIE VERNIER BEGER DE LANGE PROPERTIE DE LA COMP						

#### Socio-economic status of Women

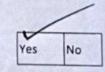
Kindly indicate, female members of your family are engaged in what kind of economic/non-economic activities?

S. No.	Economic/Non-economic Activities	1. Yes 2. No
1	Cultivation	No.
2	Allied Activities*	No
3	Collection and Sale of forest products	DI
4	Trade & Business	00
5	Agricultural Labour	NO
6	Non Agricultural Labour	No
7	HH Industries	DO
8	Service	
9	Households Work	7 20
10	Others (Specify):	

<sup>\*</sup> Dairy, fishing, Poultry, Piggery, Sheep rearing, Grocery etc.

If, engaged in economic activities total income of the year in INR) Rs. .....

Do your female member have any say, in decision making of household matters?



If 'Yes, give the following details?

S. No.	Issūes	1 Yes 2 No
1	Financial matters	Y
2	Education of child	y
3	Health care of child	7
4	Purchase of assets	y
5	Day to day activities	y
6	On social functions and marriages	Y
7	Others	

#### Which of the following live stocks do you possess?

5. No.	Live Stock	1 Yes 2 No
1	Cow	N
2	Buffalos	N
3	Sheep/Goat	N
4	Poultry	N
5	Piggery	N

7_	0	Others						1000					
nnu	al income fro	om live stoc	k in INR)		-4				200		nout the		
			5,000) have yo				et annuan		NO				
	S. No.	Name of	the Item	ro porc	11036	u in ia	sst one year		lue (in	INID)			
	1	ENTE	The second	No la	Service of the servic			Ve	liue (in	INK)			
	2	A LOUIS	B 1498	TRUE		>						N II SEE	THE REAL PROPERTY.
	3		THE .	/	ALE	Sire.			a la	A BRO		16 70 16	
	4		Car (Mark)	1 17	(trail	No.		0	Ma	Section.	(en	-128	All control in the
							THE HALL	The state of		7800	578		
Have	you vaccina	ted with CO	VID-19Vaccine	e?							Yes	/	No
Do yo	our children	vaccinated v	with regular va	accine?							Yes	/	No
Do your children vaccinated with regular vaccine? ————————————————————————————————————													
											163	**	
			you get electri								7	of m	du
				city us	ually	-						24 Ms	Occosimel sh
			vided by IWT?								Yes		No
If yes	, how many	Rs. do you e	expend per mo	onth or	n it? -						P.	1000	+
Liveli	hood Resto	ration Prefe	rences										
Drofe	rence-1	Livelihoo	d at alternate	olbo if		a la la			Yes	/	_	No	
Preie	rence-1	Livelinoot	d at alternate :	site, ii	avani	able						130	-10
		Compens	ation for loss	of liveli	ihood	d as pe	er R&R Plan	of the	Yes			No	
Prefe	rence-2	Project		1					1	V	'		
		1				- 198		N (1000)			140		
Prefe	rence-3	Skill Train	ing	Yes	/		No		If yes,	Self	100000	mber of the	Son
				And a	Te d	23000	Swing only	130	UNIO	AUTO N			3010
		Proposed Proposed	ent under	Yes	No	1000	yes Membe					g project	During
Prefe	rence-4	Proposed	Project	139	1	Se	If the fam	ily				truction	project Operation
				1 72							perio		period
		lau								N. of Am			
Prete	rence-5	Others									-		
Mem	ber of the F	amily of PAP	s:		again.	9.1							
s.			Name of	the						Monthly			
No.	Name		Head of household	the S	ex	Age	Education	Occup	ation	Income	R	emarks, if	any
	Hilan	Carleia	N/A PERSONNEL CONTROL		AI	TY	110	70.00					
1	1		Self		4	57	(lan 12						
2		i Saikia	wife		+	46	Class 10		-				
3	Jaduna	mi Saikia	CALL		4	31	MBA			30,00	0		
4	Menaka	thi Saikik	Siolin		F	27	MCA						
5	Modhus	hi Saikik jya Saekik	Son	1	M	22	BCA		WE T			*	
6		~			229						93		
7	and the				317		Marile 1			RIFE			
8						Sin 1							
9		,										1	
A 45													
10													

y. No.	Name	Name of Head of household			Age	Education	Occupation	Monthly Income	Remarks, if any
14			Bree!	88				No assi	
15_	THE PHONE IN	a storikona	10	1	TIE.				
16		PASTER	ALC:	1		V 1176	W100 P. (A)	OF SUIT	
17	KI CI VILLA						- Stillelle		

Kajoren Chelia	Milan Laixia
(Signature of the Surveyor)	(Signature of PAP/Respondent)
Suggestion/Remarks)	
Have you any suggestion for the Project?  Suggestion/Remarks I request you by amyour or will be greateful for war ampuration the curotum strop.	to it ampling job provide so to our tainly murber, so. Or line a proper amount at luly our truity to start a
	Milan Sai Ka
	(Signature of PAP/Respondent)
(Remarks of Surveyor, if any)	
	(Signature of the Surveyor)



# Annexure - 2

Resettlement Policy Framework within Social Management Framework approved by the World Bank

#### **Chapter.9. Resettlement Policy Framework (RPF)**

**Purpose of the RPF**. The main purpose of the RPF is to clarify resettlement principles, eligibility criteria, compensation entitlements, and organizational arrangements for land acquisition, asset loss, and resettlement of people that may be necessary during project implementation.

**Guiding principles of the RPF**. (a) Avoid or minimise adverse impacts on persons and families likely to be affected by the project (PAPs), (b) all PAPs will be consulted throughout the operation, (c) all PAPs are eligible for compensation for losses resulting from project intervention irrespective of possession of title to land, and (d) all compensation for land or lost asses will be at replacement value.

#### Why a Resettlement Policy Framework (RPF)?

The RPF has been prepared for construction of terminals and ancillary infrastructure such as road access, terminal buildings and other amenities for differently abled, women, children, old and infirm (Component 3).

5 priority terminals have been identified under Component 3 (a) of the project. Site identification and planning for 3 priority terminals sites at LachitGhat, North Guwahati and Aphalamukh is completed. The remaining two priority sites, namely Kamlabari and Neamati are still under consideration for finalization and planning of design at initial stage. The location of other terminal sites under Component 3 (b) which will be undertaken during phase two of the projecthave not been finalized at this stage. Therefore, site-specific resettlement plan for project investments under Component 3 (b) & two priority sites i.e. Kamlabari and Neamati under Component 3 (a) have not yet been prepared. The purpose of the RPF, therefore, is to clarify resettlement principles and compensation, as well as organizational arrangements, to be applied for any of the sub-projects to be financed during phase two of the project.

It is important to notice that a consolidated RAP/IPDP has been prepared for the 3 identified locations in phase 1: LachitGhat, North Guwahati and Aphalamukh for which the details are given in Chapter 2.

Private land acquisition for this project, if required, will be done on the basis of Right to Fair Compensation and Transparent Land Acquisition and Rehabilitation and Resettlement (RFCTLAR&R) Act, 2013 and Assam LARR Rules, 2015. As per the RFCTLARR Act, State Revenue Department will be in charge of conducting the SIA for any private land to be acquired under the project.

However, the Social Impact Assessment and preparation of a Resettlement Action Plan (RAP) for non-titleholders will be conducted by SIA consultants hired by AIWTDS, once it has been ascertained that there are no direct impacts on titleholders (loss of private land/structure).

#### 9.1. Objective of RPF

In accordance with the World Bank Operational Policy on Involuntary Resettlement (OP 4.12) and relevant central and state laws (RFCTLARR, 2013 and Assam LARR Rule, 2015), the RPF has been prepared with the objective to:

 Avoid or minimize adverse impacts and to conceive and execute resettlement activities for sustainable development of the project.



- Give affected person"s opportunities to participate in the design and implementation of resettlement process.
- Assist affected persons in their efforts to improve their livelihoods and standards of living, or at least to restore these to pre-project levels.
- Develop Indigenous Peoples" Development plan along with RAP. Land for land for is an option across all sectors.

# 9.2. Comparative Analysis of World Bank OP 4.12 on Involuntary Resettlement and RFCTLARR Act, 2013

Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
Application of LA	Applies to all components of the project that result in involuntary resettlement, regardless of the source of financing.	Section 2 Applicable to projects where government acquires land for its own use, hold and control, including PSU and for public purpose; for PPP where ownership of land continues to vest with govt. private companies where 80% of land owners have given consent or 70% in case of PPP.
Principle of avoidance	Involuntary resettlement displacement should be avoided where feasible, or minimized, exploring all viable alternative project design.	Alternatives to be considered as Act in chapter II, Section # 4 (d) says "extent of land proposed for acquisition is the absolute bare minimum needed for the project; and (e) says land acquisition at an alternate place has been considered and found not feasible.
Linkages with other projects		No such provision  Act mentions avoidance of multiple displacements due to acquisition under the Act.  Some of the R&R Provisions could also be linked to other development projects to integrate for relocation and livelihood
Application of R&R	Same as above	options.  In addition to the above, Section 2(3) land purchased by private company as prescribed by Govt. or when part acquired by govt.  The Act has detailed processes and provisions for R&R.  Under the Act, the process of R&R would start at the time of the R&R Census and ends with the Award of R&R duly



Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
		overseen by the Commissioner for R&R and the Committees where relevant. All provisions related to R&R are mandatory and have to be formally awarded in the course of the Acquisition procedure. No possession can be taken of land acquired unless R&R provisions are complied with.
Affected area	Involuntary take of land resulting in loss of shelter, loss of assets or access to assets, loss of income sources or means of livelihood	Section3(b): Area notified for acquisition*
Family		Section 3(m) includes person, his and her spouse, minor children, minor brothers and sisters dependent.  Widows, divorcees, abandoned women will be considered as separate family.
Affected family for eligibility	All adversely affected people whether have formal legal rights or do not have formal legal rights on land	Section 3 (a): whose land and other immovable property acquired.  (b) &(e): Family residing in affected area such as labourers, tenants, dependent on forest and water bodies, etc whose primary source of livelihood is affected due to acquisition  (c) Scheduled tribes and other forest dwellers whose rights recognized under the Forest Dwellers Act 2006.  (f) Family assigned land by state or central government under any schemes  (g) Family residing on any land in urban area that will be acquired or primary source of livelihood affected by acquisition.
Cut-Off date	The cut-off date specified by World Bank is the "date established by the borrower.	Section 3 c (ii), (iv) (vi): Families residing for preceding 3 yrs or more prior to "acquisition of land".

Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
	and acceptable to the Bank". Normally, this cutoff date is the date the project census begins. The cut-off date could also be the date the project area was delineated, prior to the census, provided that there has been an effective public dissemination of information on the area delineated, and systematic and continuous dissemination subsequent to the delineation to prevent further population influx.	
Non-application of Chapter II	Stand-alone SIA for all Investments	Section 6(2): Irrigation projects where EIA is required under other laws, provisions of SIA not applicable.  SIA may be exempted by Government in case of urgency provisions
Consultation - Phase I during Preparation	Consultation a continuous process during planning and implementation	Section 4(1) date issued for first consultation with PRIs, Urban local bodies, Municipalities, etc to carry out SIA.
Time duration to prepare SIA and SMP	Draft Social Assessment, Resettlement Action Plan and or Social	Section 5: Public hearing of SIA in affected area. Provide adequate publicity of date and time.  Section 4 (2): within six months from the date of its commencement.



Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
	Management Framework	
Disclosure - Stage I	To be disclosed before appraisal and 120 days before board date.	Section 6(1): Translated in local language available in PRI institutions and local urban government bodies; district administrative offices and websites of concerned government agency.
Formation of Expert Group to appraise SIA and SIMP	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>Section 7(1):</b> Constitute a multi-disciplinary Expert Group include members of decentralized govt. Institutes (PRIs, ULBs).
Time stipulated for Group to submit its report	Before the decision meeting for appraisal	Section 7(4): Submit its report within two months from the date of its constitution
Scope of work of the Expert group	Social Assessment, resettlement action Plan reviewed and appraised by Bank staff and approved by Regional safeguard advisor	Section 7 (4) (a&b): assess whether it serves any public purpose or not; if social costs outweigh potential benefits then should be abandoned;  Section 7 (5) (a&b): if serves public purpose, then it has considered minimum land acquisition, and alternate options to minimize displacement; potential benefits outweigh social costs
Consultation - Phase II during appraisal	In practice consultation workshops are organized in project affected areas at district and state level.	Section 2 (2): Prior consent of 80% and 70% of land owners in PPP and where private company has approached the govt. to acquire balance land has been obtained
Disclosure - Stage II  Minimize impact on multi-crop land	Information dissemination through the planning and implementation Select feasible design that has minimal adverse impact.	Section 7 (6): recommendations of expert group under 7(4&5)to be made public in local language in district and block administrative office and PRIs  Section 10: In case irrigated multi-crop land is to be acquired under exceptional circumstances, the area to be acquired cannot exceed aggregate of land of all projects in district or state. The area to be acquired cannot exceed the total net sown area of the district or state.  Wasteland equivalent to twice the area acquired will be developed.
Information of preliminary notice	Continuous part of the preparation and participation	Section 11 (1), (2) & (3): Notice published in local language and meetings called of gram sabahs, municipalities to



Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
		provide full information about the purpose of the project, summary of SIA and particulars of administrator appointed for R&R" summary of R&R scheme
Updating land records	To be part of RAP	Section 11 (5): Once established that the land is required for public purpose, accordingly notice to be issued under section 19 following which land records to be updated within two months
Census and preparation of R&R schemes	To be part of RAP	Section 16 (1) (2): carry out census of affected people and their assets to be affected, livelihood loss and common property to be affected; R&R scheme including time line for implementation.
Information dissemination and Public hearing - Stage III  Approval of R&R Scheme	Consultation throughout the process is mandatory	Section 16(4)&(5): mandatory to disseminate information on R&R scheme including resettlement area and organize public hearing on the Draft R&R scheme in each Gram Sabha, Municipality and consultations in Scheduled area as required under PESA.  Section 17 & 18: Draft R&R Scheme to be finalized after addressing objections
Scrieme		raised during public hearing and approved.
Final declaration of R&R Scheme	Approved RAP including budgetary provisions to implement it	<b>Section 19 (2)</b> : Only after the requiring body has deposited the money will the govt. issue the notice along with <b>19(1)</b> .
Time period stipulated.	Included in RAP - Time line synchronized with Government"s procedures or adopts innovative methods to reduce the time which is based operated on the principles of participation	Section 19 (2): the entire process to update land records, disseminate information, preliminary survey, census, hearing of objections, preparation of R&R schemes and approval, deposit of money must complete within 12 months from the date on which section 11, the preliminary notice issued.
	and transparency.	<b>Section 19 (7)</b> : If the final declaration not made within 12 months of section 11 (1), the process will lapse, except under special circumstances.
Preparation of land acquisition plans Hearing of claims	Included in RAP.	Section 20: Land marked, measured for preparation of acquisition plans.  Section 21(1) (2): Notices issued



Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
		indicating govt"s intension to take possession of land, and claims on compensation and R&R can be <i>made not less than one month and not more than six month</i> from the date of issue of section 21(1).
Time period stipulated for declaring the award		Section 25: It is required to announce the award within 12 months of issue of Section19 (final declaration to acquire land, approved R&R scheme) after completing land acquisition plans, hearing of objection, settling individual claims for declaration of the award. If award not made within the stipulated time, the entire
LA Act 1984 deem to lapse and RFCTLAR&R is Applicable		proceedings will lapse.  Section 24: where award is not declared under section 11, or where made five years ago but land not taken in possession or where award declared but money not deposited in the account of majority of beneficiary.
Methodology for determining market value for land	Full replacement Cost	Section 26 and First Schedule: Recognizes 3 methods and whichever is higher will be considered which will be multiplied by a factor given in Schedule First; compensation given earlier will not be considered; if rates not available floor price can be set; steps to be taken to update the market value.
Valuation of structures Solatium and Interest	Full replacement Cost	Section 29 (1) without deducting the depreciated value.  Section 30(1) 100% of the compensation amount
		<b>Section 30(3)</b> : 12% per annum on the market rate from the date of notification of SIA to the date of ward or land taken over.
R&R Award	Total cost included in RAP to resettle and rehabilitate the affected persons and assist in their efforts to improve their livelihoods and standards of living or at least to restore them, in	Section 31, Second Schedule: A family as a unit will receive R&R grant over and above the compensation and those who are not entitled to compensation.  Second Schedule: Homeless entitled to constructed house, land for land in irrigation projects in lieu of compensation,

Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
	real terms, to pre displacement levels or to levels prevailing prior to the beginning of project implementation, whichever is higher	in case of acquisition for urbanization 20% of developed land reserved for owners at a prices equal to compensation" jobs or onetime payment or annuity for 20 years" subsistence grant, transportation, land and house registered on joint name husband and wife, etc
Transparency		<b>Section</b> 37(1): Information of each individual family including loss, compensation awarded, etc will be available on the website.
Possession of Land	Taking of land and related assets may take place only after compensation has been paid and, where applicable, resettlement sites and moving allowances have been provided to the displaced persons.	Section 38(1): Land will be taken over by the government within three months of compensation and 6 months of R&R benefits disbursed; infrastructure facilities at resettlement sites will be completed within 18 months from the date of award made under section 30 for compensation; in case of irrigation and hydel projects R&R completed six months prior to submergence.
Multiple Displacement		<b>Section 39:</b> Additional compensation equivalent to compensation determined will be paid to displaced
Acquisition for emergency purpose	Not permeable in bank funded projects	<b>Section 40 (5)</b> : 75% additional compensation will be paid over and above the compensation amount
Prior consent before acquisition and alienation		<b>Section 41(3)</b> Mandatory to get consent from Gram Sabha, Panchayat, Autonomous Councils in Scheduled areas
Development plans for SC and ST	Indigenous Peoples" Development plan required along with RAP.  Land for land for is an option across all sectors.	Section 41: Separate development plans to be prepared, settle land rights before acquisition; provision of for alternate fuel fodder, non-timber produce on forest land to be developed within 5 years; 1/3rd compensation amount to be paid as first instalment and rest at the time of taking possession; ST to be resettled within Scheduled area; land free of cost for community purpose; land alienation will be null and void and ST and SC considered for R&R benefits; fishing rights restored in irrigation and hydal projects; if wish to settle outside the

Topics/Issues/Areas	World Bank OP4.12	RFCTLAR&R 2013
		district additional benefits to be provided in monetary terms; all rights enjoyed under other laws will continue.
		<b>Second Schedule</b> : additional provisions for SC&ST for land for land in irrigation projects, additional sum over and above the subsistence grant
Institutional Arrangement	Institutional arrangement must be agreed upon and included in RAP, IPDP.	Section 43-45: Appointment of administrator, R&R Commissioner, when more than 100 acres of land is to be acquired, R&R Committee will be formed at project level, social audit to be carried out by Gram Sabha and Municipalities.
Change of land use		Section 46(4): Land will not be transferred to the requisitioning authority till R&R is not complied with in full
Monitoring and Evaluation	Indicators and monitoring system included in RAP and IPDP	Section 48-50: Set up National and State level Monitoring Committee to review and monitor progress
Authority to settle claims		Section 51-74: the appropriate Government shall through notification establish one or more authorities as the rehabilitation and resettlement authority. Authority will be set up to settle any legal disputes that arise from acquisition and R&R, the aggrieved party can move to the high court thereafter.
Exempt from tax and fee		Section 96: Compensation and agreements will not be liable to tax and stamp duty
No change in status of land acquired		<b>Section 99</b> : Once the land is acquired for a particular purpose, its purpose cannot be changed
Return of unutilized land		Section 101: If the acquired land remains unutilized for 5 years, then it will be returned to original owner, heir or included in land bank
Distribution of increased value of land transferred		<b>Section102</b> : 40% of appreciated value of acquired land will be distributed to owners provided no development has taken place.

# 9.3. Identification and measures to address gaps/discrepancies/additional to World Bank Policy

- Instead of market value for land and structures, World Bank insist on full replacement cost. Wherever land acquisition of private property has been proposed, compensation would be determined by Competent Authority as per provisions under Section 26 of RFCTLARR Act, 2013, which specifies the following criterion for assessing and determining market value of the land (whichever is higher):
  - The market value, if any, specified in the Indian Stamp Act, 1899 for the registration of sale deeds or agreements to sell, as the case may be in the area where the land is situated, or
  - The average sale price for similar type of land situated in the nearest village or nearest vicinity, ascertained from not less than 50% of the sale deeds registered during three years.

In addition to the market value of the land awarded, in every case the competent authority will award an amount at the rate of 12% per annum on such market value for the period commending on and from the publication of the notification u/s 11 till the date of award or the date of taking possession, whichever is earlier.

For compensation for houses, buildings and other immovable properties, value of structure will be determined on the basis of current market value by referring to relevant Basic Schedule of Rates (SoR) as on date without depreciation.

- The cut-off date specified by World Bank is the "date established by the borrower and acceptable to the Bank"The cut-off date specified by World Bank is the "date established by the borrower and acceptable to the Bank". Normally, this cut-off date is the date the project census begins. The cut-off date could also be the date the project area was delineated, prior to the census, provided that there has been an effective public dissemination of information on the area delineated, and systematic and continuous dissemination subsequent to the delineation to prevent further population influx. There will be adequate notification of cut-off date and measures will be taken to prevent encroachments/squatting after the cut-off date is established.
- RFCTLARR Act 2013 only covers non-titleholders affected due to land acquisition. In accordance with OP 4.12, the RPF will also cover affected non-titleholders for eligibility in government land.
- As per the RFCTLARR Act, 2013, SIA needs to be completed within 6 months from the date of its commencement. For the purposes of this project, SIA for private land acquisition will be completed within this stipulated timeframe.

# 9.4. Definitions and Eligibility Criteria for Various Categories of Displaced Persons

The definitions provided below are as per Chapter 1 Section 3 of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 (RFCTLARR).



**Table 9.2.Definitions -RFCTLARR** 

Administrator	An officer appointed for the purpose of rehabilitation and
	resettlement of affected families under sub-section 1 of section 43 of
	the RFCTLARR Act 2013
Affected Area	Such area as may be notified by the Appropriate Government for the
	purposes of land acquisition
	Includes:
	A family whose land or other immovable property has been acquired;
	A family which does not own any land but a member or members of
	such family may be agricultural labourers, tenants including any form
	of tenancy or holding of usufruct right, share-croppers or artisans
	who may be working in the affected area for three years prior to the
	acquisition of the land, whose primary source of livelihood stand
	affected by the acquisition of land"
	The Scheduled Tribes and other traditional forest dwellers who have
	lost any of their forest rights recognized under the Scheduled Tribes
	and other Traditional Forest Dwellers (Recognition of Forest
	Rights)Act, 2006 due to acquisition of land;
	Family whose primary source of livelihood for three years prior to the
Affected Family	acquisition of the land is dependent on forests or water bodies and
	includes gatherers of forest produce, hunters, fisher folk and
	boatmen and such livelihood is affected due to acquisition of land;
	A member of the family who has been assigned land by the State
	Government or the Central Government under any of its schemes
	and such land is under acquisition;
	A family residing on any land in the urban areas for preceding three
	years or more prior to the acquisition of the land or whose primary
	source of livelihood or three years prior to the acquisition of the land is affected by the acquisition of such land.
	Means:
	In relation to acquisition of land situated within the territory of a
	State, the State Government;
	In relation to acquisition of land for public purpose in more than one
Appropriate	State, the Central Government, in consultation with the concerned
Government	State Governments or Union territories;
	Provided that in respect of a public purpose in a District for an area
	not exceeding such as may be notified by the Appropriate
	Government, the Collector of such District shall be deemed to be the
	Appropriate Government
	Means the Collector of a revenue district, and includes Deputy
Collector	Commissioner
	And any officer specially designated by the Appropriate Government
	to perform the function of a Collector under the RFCTLARRA 2013
Commissioner	Means the Commissioner for Rehabilitation and Resettlement
	appointed under sub-section (1) of section 44 of the RFCTLARRA
	2013



	Includes:
Cost of Acquisition	Amount of compensation which includes solatium, any enhanced compensation ordered by the Land Acquisition and Rehabilitation and Resettlement Authority or the Court and interest payable thereon and any other amount determined as payable to the affected families by such Authority or Court;  Demurrage to be paid for damages caused to the land and standing corps in the process of acquisition  Cost of acquisition of land and building for settlement of displaced or adversely affected families;  Cost of development of infrastructure and amenities at the resettlement areas;  Cost of rehabilitation and resettlement as determined in accordance with the provisions of the RFCTLARR Act 2013  Administrative cost for (a) acquisition of land, including both in the project site and out of the project area lands, not exceeding such percentage of the cost of compensation as may be specified by the Appropriate Government; and (b) rehabilitation and resettlement of owners of the land and other affected families whose land has been acquired or proposed to be acquired or other families affected by such acquisition;  Cost of undertaking Social Impact Assessment Study
Displaced	Means any family, who on account of acquisition of land has to be
Family	relocated and resettled form an affected area to the resettlement
, <b>,</b>	area
Family	Includes a person, his or her spouse, minor children, minor brothers and minor sisters depended on him: provided that widows, divorces and women deserted by families shall be considered separate families
Holding of	Means the total land held by a person as an owner, occupant or
Land	tenant or otherwise
Land	Includes benefits to arise out of land, and things attached to the ear
	or permanently fastened to anything attached to the earth
Landless	Means such persons or class of persons who may be: Considered or specified as such under any State law for the time being in force; or In a case of landless not being specified as above, as may be specified by the Appropriate Government
Land Owner	Includes any person: Whose name is recorded as the owner of the land or building or part thereof, in the records of the authority concerned; or Any person who is granted forest rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 or under any other law for the time being in force; or Who is entitled to be granted Patta rights on the land under any law of the State including assigned lands; or



	Any person who has been declared as such by an order of the court or Authority					
Marginal Farmer	means a cultivator with an un-irrigated land holding up to one hectare or irrigated land holding up to one-half hectare;					
Small Farmer	means a cultivator with an un-irrigated land holding up to two hectares or with an irrigated land holding up to one hectare, but more than the holding of a marginal farmer.					
Local Authority	Includes a town planning authority (by whatever name called) set up under any law for the time being in force, a Panchayat as defined in article 243 and a Municipality as defined in article 243P of the Constitution					
Market Value	Means the value of land determined in accordance with section 26 of the RFCTLARRA 2013					
Person Interested	Means: All persons claiming an interest in compensation to be made on account of the acquisition of land under the RFCTLARRA 2013 The Scheduled Tribe and other traditional forest dwellers, who have lost any forest rights recognized under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006; A person interested in an easement affecting the land; Persons having tenancy rights under the relevant State laws including share-croppers by whatever name they may be called; and Any person whose primary source of livelihood is likely to be adversely affected;					
Resettlement	Means an area where the affected families who have been displaced					
Area	as a result of land acquisition are resettled by the Appropriate Government					
Scheduled	Means the Scheduled Areas as defined in section 2 of the Provision					
Areas	of the Panchayats (Extension to the Scheduled Areas) Act, 1996.					
Vulnerable Persons	Physically challenged, widows, persons above sixty years of age, below-poverty line households and woman-headed household.					

### 9.5. Entitlement Matrix

Based on the above analysis of RFCTLARR, 2013 and WB safeguard policy, the following will be eligible for entitlements adopted for this Project:

- i. those who have formal legal rights to land lost in its entirety or in part;
- ii. those who lost the land they occupy in its entirety or in part and have no formal legal rights to such land, but who have claims to such lands that are recognized or recognizable under national/state laws; and
- iii. those who lost the land they occupy in its entirety or in part and have neither formal legal rights nor recognized or recognizable claims to such land.



Non-title holders who settle in the affected areas after the cut-off date will not be eligible for compensation. They however will be given sufficient advance notice (60 days) to vacate the premises and dismantle affected structures prior to project implementation. The project will recognize both licensed & non-licensed vendors and titled & non-titled households. The displaced persons will be entitled to the following six types of compensation and assistance packages:

- i. Compensation for the loss of land, crops/ trees at their replacement cost;
- ii. Compensation for structures (residential/ commercial) and other immovable assets at their replacement cost;
- iii. Assistance in lieu of the loss of business/ wage income and income restoration assistance;
- iv. Alternate housing or cash in lieu of house to physically displaced households not having any house site;
- v. Assistance for shifting and provision for the relocation site (if required), and
- vi. Rebuilding and/ or restoration of community resources/facilities.

The entitlement framework designed for various categories is based on RFCTLARR 2013 and RTFCTLARR Rules, 2015of GoA and World Bank Policy guidelines. Both, non-titleholders and titleholder will be compensated as per their eligibility and detailed in the entitlement matrix summarised below



**Table No.9.3.Entitlement Matrix** 

SI.	Impact Category	Entitlements	Implementation Guidelines
No.	I TITLE HOLDERS - C	omnancation for Loce of Private P	roperty
PART 1	Loss of Land (agricultural, homestead, commercial or otherwise or assets attached to the land)	1.1 Compensation for land at Replacement Cost or Land for land, where feasible.	Land will be acquired by the

SI. No.	Impact Category		Entitlements	Implementation Guidelines
2	Loss of Structure	2.1	Compensation at	vi. State Agriculture Department for crops vii. Horticulture Department for horticulture, perennial trees viii. Cash assistance to title holders and non-squatters for loss of trees, crops and perennials at market value. b. Three months" advance notice to affected parties to harvest fruits, crops. In case standing crops, the affected parties shall receive three months" advance notice to salvage crops, or compensation in lieu thereof as determined above.  The market value of structures and
	(house, shop, building or immovable property)		replacement cost	other immovable properties will be determined based on relevant basic Schedule of Rates (SR) as on date without depreciation.  Plus 100% solatium  For partly affected structures, the PAP will have the option of claiming compensation for the entire structure, if the remaining portion is unviable.
				and Owners and Families Whose
3	Loss of Land	3.1	Employment to at least one member per affected family in the project or arrange for a job in such other project as may be required after providing suitable training and skill development in the required field and at a rate not lower than the minimum wages.  Or  One-time payment of Rs. 5,00,000/- for each affected household	

SI.	Impact Category	Entitlements		Implementation Guidelines
No.		3.2	Annuity policy that shall pay Rs. 2000/- per month for 20 years with appropriate indexation to CPIAL  Subsistence allowance of Rs. 3,000/- per month for a period of one year to affected households who require to relocate due to the project  Transportation assistance of Rs. 50,000/- for affected	
			households who require to relocate due to the	
		3.4	One-time assistance of not less than Rs. 25,000/- to all those who lose a cattle shed or a petty shop.	Cattle shed or petty shop shall get one-time financial assistance of such amount as the appropriate Government may, by notification, specify subject to a minimum of twenty-five thousand rupees for construction of cattle shed or petty shop as the case may be.  Petty shop will include commercial kiosk, vendor where business is carried out.  PIU and the implementation support NGO / agency will consult such PAPs and assess the requirement of subsistence allowance for kiosks and vendors receiving this cash assistance under the petty shop category.  Cattle shed shall mean any permanent, semi-permanent structure or makeshift shed erected on long term basis for keeping cattle.
		3.5	One-time Resettlement Allowance of Rs. 50,000/- for affected household who have to relocate	
		3.6	Additional one-time assistance of Rs. 50,000/- for scheduled	

SI.	Impact Category		Entitlements	Implementation Guidelines
4	Loss of Residence	4.1	caste and scheduled tribe families who are displaced from scheduled areas and are required to relocate due to the project  An alternative house for those who have to relocate, as per PMAY-G specifications in rural areas and a constructed house/flat of minimum 50 sq. m. in urban areas;  or  Cash in lieu of house if opted, for those who do not have any homestead land and who have been residing in the affected area continuously for a minimum period of 3-years.	An alternative house for those who have to relocate, as per PMAY-G (IAY has been restructured) specifications in rural areas and a constructed house / flat of minimum 50 sq. m. in urban areas or cash in lieu of house if opted (the cash in lieu of house will be Rs.1,20,000/- (plain) and 1,30,000/- (difficult terrain) in line with Gol PMAY-G standards in rural areas and Rs.1,50,000 in case of urban areas).  The benefits listed above shall also be extended to any affected family which is without homestead land and which has been residing in the area continuously for a period of not less than three years preceding the date of notification of the affected area and which has been involuntarily displaces from such area.  This assistance shall be extendable to mixed-use structures fulfilling residential and commercial purposes in owner as well as un-titled categories.
		4.2	Employment to at least one member per affected family in the project or arrange for a job in such other project as may be required after providing suitable training and skill development in the required field and at a rate not lower than the minimum wages.  One-time payment of Rs.	

SI.	Impact Category	Entitlements		Implementation Guidelines
No.				
			5,00,000/- for each affected household	
			or	
			Annuity policy that shall pay Rs. 2000/- per month for 20 years with appropriate indexation to CPIAL	
		4.3	Monthly subsistence allowance of Rs. 3,000/- per month for a period of one year to affected households who require to relocate due to the project	
		4.4	Transportation assistance of Rs. 50,000/- for affected households who require to relocate due to the project	
		4.5	One-time assistance of not less than Rs. 25,000/- to all those who lose a cattle shed or a petty shop.	Cattle shed or petty shop shall get one-time financial assistance of such amount as the appropriate Government may, by notification, specify subject to a minimum of twenty-five thousand rupees for construction of cattle shed or petty shop as the case may be.  Petty shop will include commercial kiosk, vendor where business is carried out.  PIU and the implementation support NGO / agency will consult such PAPs and assess the requirement of subsistence allowance for kiosks and vendors receiving this cash assistance under the petty shop category.  Cattle shed shall mean any permanent, semi-permanent structure or makeshift shed erected on long term basis for keeping cattle.
		4.6	One-time assistance of Rs. 25,000/- for each	
	<u> </u>		1.13. 20,000/ 101 Cacil	

SI.	Impact Category		Entitlements	Implementation Guidelines
No.				
			affected family of an artisan or self-employed and who has to relocate	
		4.7	One-time Resettlement Allowance of Rs. 50,000/- for affected household who have to relocate	
		4.8	Additional one-time assistance of Rs. 50,000/- to scheduled caste and scheduled tribe families who are displaced from scheduled areas and are required to relocate due to the project	
		4.9	Right to salvage affected materials	
5	Loss of shop/ trade/ commercial structure	5.1	Employment to at least one member per affected family in the project or arrange for a job in such other project as may be required after providing suitable training and skill development in the required field and at a rate not lower than the minimum wages.	
			or One-time payment of Rs.5,00,000/- for each affected household or	
			Annuity policy that shall pay Rs. 2000/- per month for 20 years with appropriate indexation to CPIAL	
		5.2	Monthly subsistence allowance of Rs. 3,000/-per month for a period of one year to affected households who require to relocate due to the	

SI. No.	Impact Category	Entitlements		Implementation Guidelines
1101			project	
		5.3	Transportation	
			assistance of Rs.	
			50,000/- for affected	
			households who are	
			required to relocate due	
			to the project.	
		5.4	One-time assistance of	
			Rs. 25,000/- for each	
			affected family of an	
			artisan or self-employed	
			or small trader and who	
			has to relocate.	
		5.5	One-time Resettlement	
			Allowance of Rs.	
			50,000/- for affected	
			household who have to	
			relocate	
		5.6	Additional onetime	
			assistance of Rs.	
			50,000/- to scheduled	
			caste and scheduled	
			tribe families who are	
			displaced from scheduled	
			areas and who require to	
			relocate due to the	
		-	project	
		5.7	Right to salvage affected materials	
DADT	III IMDACT TO SOLIAT	TEDS /		ere no Land Acquisition is done
6	Impact to Squatters	6.1	Loss of House	Only those directly affected squatters
0	impact to Squatters	6.1.1	Compensation at	who live there will be eligible for all
		0.1.1	scheduled rates without	assistance.
			depreciation for structure	assistance.
			with 1-month notice to	Structure owners in government
			demolish the affected	lands who do not live there and have
			structure	rented out the structure will be
		6.1.2	Right to salvage the	provided compensation for structure
		****	affected materials	and no other assistance will be
		6.1.3	House construction grant	provided to them. The occupier
			of Rs. 1,20,000/- for all	(squatter-tenant) will be eligible for
			those who have to	other assistances.
			relocate and who do not	
			have a house.	
			Additional house site	
			grant of Rs. 50,000/- to	
			those who do not have a	
		<u> </u>	house site	
		6.1.4	One-time subsistence	

SI. No.	Impact Category	Entitlements		Implementation Guidelines
140.			allowance of Rs. 18,000/-	
		6.1.5	Shifting assistance of Rs.	
			10,000/-	
		6.2	Loss of Shop	Only those directly affected squatters
		6.2.1	Compensation at	who do business there will be eligible
			scheduled rates without	for all assistance.
			depreciation for structure	
			with 1-month notice to demolish affected	Structure owners in government land
			demolish affected structure	who do not do the business and have rented out the structure will be
		6.2.2	Right to salvage the	provided compensation for structure
			affected materials	and no other assistance will be
		6.2.3	One-time rehabilitation	provided to them. The occupier
			grant of Rs. 25,000 for reconstruction of affected	(squatter-tenant) will be eligible for other assistances.
			shop.	Other assistances.
		6.2.4	One-time subsistence	
			allowance of Rs. 18,000/-	
		6.2.5	Shifting assistance of Rs.	
		0.0	10,000/-	Day of the State o
		6.3 6.3.1	Kiosks / Street Vendors 1-month advance notice	Petty shop will include commercial kiosk, vendor where business is
		0.0.1	to relocate to nearby	carried out. Petty shop shall get one-
			place for continuance of	time financial assistance of such
			economic activity.	amount as the appropriate
		6.3.2	For temporary loss of livelihood during	Government may, by notification, specify subject to a minimum of
			construction period, a	twenty-five thousand rupees for
			monthly subsistence	construction of petty shop.
			allowance of Rs. 3,000/-	
			will be paid for the	PIU and the implementation support
			duration of disruption to livelihood, but not	NGO / agency will consult such PAPs and assess the requirement of
			exceeding 3-months	subsistence allowance for kiosks and
		6.3.3	If relocation to nearby	vendors receiving the cash
			place and continuance of	assistance under the petty shop
			economic activity in the	category.
			same place is not possible, then one time	
			rehabilitation grant of Rs.	
			25, 000/	
		6.4	Cultivation	
		6.4.1	3-month notice to harvest	
			standing crops or market value of compensation	
			for standing crops	
7	Impact to	7.1	Cultivation	Market value for the loss of standing

SI. No.	Impact Category		Entitlements	Implementation Guidelines
	Encroachers	7.1.1	3-month notice to harvest standing crops or market value of compensation for standing crops, if notice is not given	crops will be decided by the PIU in consultation with the Agriculture or Horticulture Department
		7.2 7.2.1	Structure 1-month notice to demolish the encroached structure	
		7.2.2	Compensation at scheduled rates without depreciation for the affected portion of the structure	The value of commercial structures and other immovable properties will be determined on the basis of relevant Basic Schedule of Rates (SR) as on date without depreciation
	IV. IMPACT TO VULNE			
8	Vulnerable Households	8.1	One-time assistance of Rs. 25,000/- to DHs who have to relocate	household, whose livelihood is affected, will be entitled for skill development.
				The PIU with support from the NGO will identify the number of eligible vulnerable displaced persons during joint verification and updating of the RAP and will conduct training need assessment in consultations with the PAPs so as to develop appropriate training programmes suitable to the PAP's skill and the region.
				Suitable trainers or local resources will be identified by PIU and NGO in consultation with relevant training institutes
PART	V. IMPACT DURING C	VIL WO	RKS	
9	Impact to structure / assets / tree / crops	9.1	The contractor is liable to pay damages to assets / trees / crops in private / public land, caused due to civil works	The PIU will ensure compliance to these provisions.
10	Use of Private Land	10.1	The contractor should obtain prior written consent from the land owner and pay mutually agreed rental for use of private land for storage of material or movement of vehicles and machinery or setting up of camps or diversion of docking	



SI.	Impact Category	Entitlements		Implementation Guidelines			
No.							
			areas during civil works.				
PART VI. COMMON PROPERTY RESOURCES							
11	Impact to common property resources such as places of worship, community buildings, schools, etc.	11.1	Relocation or restoration, if feasible, or cash compensation at replacement cost.				
12	Utilities such as water supply, electricity, etc.	12.1	Will be relocated and services restored prior to commencement of civil works.	The PIU will ensure that utilities are relocated prior to commencement of civil works in accordance with the civil works schedule.			
PART VII. UNFORESEEN IMPACTS							
Unforeseen impacts encountered during implementation will be addressed in accordance with the principles of RFCTLAR 2013 / World Bank Safeguards Policies.							

9.6. Process flow for Land Acquisition Process and R&R

## 9.6.1. Requisition of Land by AIWTDS

The proposal for acquisition of any private land will be made in the formats prescribed by the enacted rules of the Assam State Government on the RFCTLARR 2013. These formats will include khasra maps, along with the details of area of land to be acquired.

# 9.6.2. Appointment of "Administrator" for R&R

As per Section 2 of the RFCTLARR Act 2013, the appropriate government (concerned state governments) will acquire land on behalf of other "requiring body". An officer appointed as the administrator will be responsible for the purpose of Rehabilitation and Resettlement as per Section 43 of the RFCTLARR Act 2013. An officer not below the rank of Collector, additional Collector or Deputy Collector or any other officer of an equivalent rank is appointed as the "Administrator".

### 9.6.3. Notification, Declaration and Preparation of Award

Upon receiving the requisition application, the concerned State Government will conduct a Social Impact Assessment as per Chapter 2 of the RFCTLARR Act 2013 unless exempted as per procedures established in the state rules for RFCTLARR 2013. Upon completion of the assessment the "Administrator" appointed by the concerned government shall issue preliminary notifications (as per Section 11 (1)), declarations (as per Section 19 (1) for the land to be acquired. A demand is prepared by the District Administration as per rules framed by the concerned state government under the Sections 26,27,282,29,30 of the RFCTLARR Act 2013. The R&R award list and scheme is prepared on the basis of the census and survey undertaken by the District Administration and after valuation of the assets affected is completed. The R&R scheme and award is forwarded to the R&R commissioner appointed for the state. If the State Government is satisfied with the Scheme, the District Administration may issue declaration as per Section 19 (1). The requiring body deposits the (full or part) amount prior to the declaration to enable the concerned State Government to make the declaration.



### 9.6.4. Method of Valuation of Project Affected Areas

The valuation method and basis for the compensation for LA will be done as per the norms stipulated in Sections 26, 27, 28, 29, 30 and First Schedule of the RFCTLARR Act 2013. The Valuation method for compensation for land and structures and trees is given below:

- ➤ Valuation of Land Land will be acquired in accordance with provisions of Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 and while determining the compensation for land, the competent authority will be guided by the provisions of Sec 26, Sec 27, Sec 28, Sec 29 and Sec 30 of RFCTLARR Act, 2013. The compensation includes the multiplying factor of 1.25-1.75 times on the land value being higher of the guideline value or average of higher 50% of sale dead rates for last 3 years or any rates consented for PPP or private projects. In addition, 100% solatium for involuntary acquisition of land will be added. If the residual land, remaining after acquisition, is unviable, the owner of such land/property will have the right to seek acquisition of his entire contiguous holding/property.
- Valuation of Structure The replacement value of houses, buildings and other immovable properties will be determined on the basis of updated Basic Schedule of Rates (SoR) as on date without depreciation and 100% solatium will be added to the structure compensation. While considering the PWD SoR rate, PIU will ensure that it uses the latest SoR for the residential and commercial structures in the urban and rural areas of the region. Wherever the SoR for current financial year is not available, the PIU will update the SoR to current prices based on approved previous year escalations. Compensation for properties belonging to the community or common places of worship will be provided to enable construction of the same at new places through the local self-governing bodies like Village Panchayat/Village council in accordance with the modalities determined by such bodies to ensure correct use of the amount of compensation. Further, all compensation and assistance will be paid to PAPs at least 1 month prior to displacement or dispossession of assets.
- Valuation of trees- Compensation for trees will be based on their market value. Loss of timber bearing trees will be compensated at their replacement cost and compensation for the loss of crops, fruit bearing trees will be decided by the PIU in consultation with the Departments of Forest or Agriculture or Horticulture as the case may be. The valuation of fruit bearing trees will take into account the productive age of such trees. In line with the provision of RFCTLARR Act 2013, 100% solatium will be added to the assessed value of the trees. Prior to taking possession of the land or properties, the compensation will be fully paid and PAPs will have the opportunity to harvest crops/trees within 1-month from the date of payment of compensation.

Even after payment of compensation, PAPs would be allowed to take away the materials salvaged from their dismantled houses and shops and no charges will be levied upon them for the same. A notice to that effect will be issued intimating that PAPs can take away the materials so salvaged within 15 days of their demolition; otherwise, the same will be disposed by the project authority without giving any further notice. Trees standing on the land owned by the government will be disposed of through prevailing practice by the concerned Revenue Department/ Forest Department.



#### Disbursement process

Once, the R&R scheme is approved by the appropriate government, the District Administration issues notices to titleholders losing land, trees and structures through camps in the affected area. The disbursement of assistances and compensation may happen in camps or at the District Administration"s office, where in documentation of the PAHs is examined and assistances and compensation is deposited as cheques or deposited in individual accounts. The collector shall take possession of the land once all monetary disbursements are fully completed and the collector will be responsible for ensuring that the rehabilitation and resettlement process is complete before the displacement of the population as per Section 37 of the RFCTLARR Act 2013.

# 9.7. Implementation Process and Arrangements

The implementation of RAP is the responsibility of the Implementation Agency (AIWTDS) along with the Revenue Department. A Social Development Specialist at PMU will be responsible for overall coordination of the implementation of SIMP/RAP. The Social Specialist (Resettlement) at the E&S Cell, PIU at the divisional level will coordinate the field level activities.

**R&R Administrator:**As per the Section 43 of RFCTLARR Act 2013, an officer not below the rank of Additional Collector will be designated as the "Administrator" of R&R. The R&R Administrator will be responsible for formulation, execution and monitoring of the R&R scheme/ RAP for titleholders (land owner and landless whose livelihoods are primarily dependent on the lands being acquired).

**Social Development Specialist at the PMU:** The specialist will be responsible for:

- Provide guidance to SIA Consultant appointed by AIWTDS in conducting the SIA and preparation of Resettlement Action Plan/ Indigenous Peoples<sup>®</sup> Development Plan for non-titleholders.
- Guide the SIA consultant to undertake due diligence on project sections where land was previously acquired to ensure compliance with government regulations. Prepare due diligence report and/or corrective action plan, if needed.
- After the SIA for land acquisition (titleholders), provide support to the R&R
  Administrator (or the agency outsourced by the Revenue Department) in conducting
  resettlement survey and census, meaningful consultations, and collecting data as per
  the requirements of RFCTLARR, 2013.
- Review the organizational structure and assess the institutional capacity of AIWTDS to implement the RAPs, and other social development-related measures and recommend improvements required before the start of land acquisition.
- Assist AIWTDS in recruitment of supporting NGOs for implementation of RAPs and IPDPs.
- Facilitate trainings to government personnel, NGOs and contractor in preparing and managing resettlement activities.
- Facilitate coordination between various government departments in land acquisition and implementation of the RAP.
- Carry out periodic review of the progress on RAP implementation and ensure that the progress reports are submitted in a timely manner.



- Verify whether the PIUs are handing over the land free from encumbrance as stipulated in the contract document.
- Consolidate the progress reports received from the respective PIUs and submit the quarterly progress report to WB and any other information as required by WB in a timely manner.

## **Social Specialist at the PIU:** The specialist will be responsible for:

- Dissemination of project information to the project affected community with assistance from SIA Consultant
- Ensure establishment of Grievance Redress Committee at the district level for grievance redress with assistance from SIA Consultant
- Undertake field visits and advise the field staff about the RAP safeguards documentation required for sub-projects.
- Ascertain the extent of private land to be acquired and extent of government land to be transferred and liaison with the jurisdictional Additional Collector and concerned government departments in getting possession of the same.
- Review RAP for non-titleholders prepared by the SIA consultant and finalize the same.
- Disclosure of project information in public spaces and through relevant media.
- Facilitate the survey and census of affected persons by R&R Administrator (or the agency outsourced by the Revenue Department).
- Assist the R&R Administrator in finalizing the RAPs for titleholders based on the census data, including measures to restore livelihoods and quality of life.
- Based on the survey and census, identify permanent and temporary socio-economic impacts as a result of land acquisition, changes in land use, or restrictions of access to assets and common property resources.
- Assess and provide best estimate on impact to land assets and non-land assets for titleholders and non-titleholders.
- Assess risks and opportunities for affected people. Identify strategies and options to restore livelihoods and quality of life.
- Coordinate with the supporting NGO during the RAP implementation.
- Review and approve micro-plans, containing the list of PAPs and their entitlements, prepared by the NGO.
- Obtain necessary approval for the micro-plans and make necessary funds available for disbursement and for development of resettlement sites, if any.
- Ensure payment of compensation and R&R assistance to the PAPs.
- Facilitate consultation by the civil works contractor with community throughout implementation.
- Wherever required, coordinate with Additional Collector and field staff in identifying suitable land for resettlement sites and monitor the progress of development of site and relocation of PAPs.
- Undertake internal monitoring of the progress made in RAP implementation and take necessary corrective actions, if required.
- Review and consolidate the LA and RAP implementation progress reports submitted by the jurisdictional Additional Collector, Support NGO, and submit monthly progress report to PMU.



**Supporting NGO/(RAP implementing Agency):** The NGO will be responsible for the following:

- Assist PIU in verification and updating, if required, the detailed census and socioeconomic survey of displaced persons carried out by the SIA Consultant (nontitleholders) and R&R Administrator (titleholders) based on detailed design, and verify the identity of below poverty line, female-headed, and other vulnerable households affected by land acquisition and involuntary resettlement and issue ID cards;
- Prepare micro plan and get vetted by PIU;
- Facilitate the process of disbursement of compensation to the PAPs coordinating with the PIU and informing the displaced persons of the compensation disbursement process and timeline;
- Assist PAPs in opening bank accounts explaining the implications, the rules and the
  obligations in having a bank account, process of disbursement adopted by the
  Additional Collector and how s/he can access the resources s/he is entitle to;
- In case of relocation, assist the PAPs in ensuring a smooth transition (during the part or full relocation of the affected persons), helping them to take salvaged materials and shift;
- In consultation with the PAPs, inform the PIU about the shifting dates agreed with PAPs in writing and the arrangements they desire with respect to the entitlements;
- Organize training programs to the vulnerable for income restoration;
- Conduct meaningful consultations throughout the RAP implementation and ensure disclosure of the summary of RAPs in an accessible manner to the displaced persons;
- Assist PAPs in grievance redressal process;
- Assist PIU in keeping detailed records of progress and monitoring and reporting system of RAP implementation; and act as the information resource centre for community interaction with the project and maintain liaison between community, contractors, project implementing units and the administrator, during the execution of the works.

#### 9.8. Rehabilitation and Resettlement Award

In accordance with the provisions of the RFCTLARR Act [Sec31 (1)], the competent authority will pass a Rehabilitation and Resettlement (R&R) Award. All the affected titleholders who are eligible for R&R assistance will be notified along with details of eligible assistance as per the provisions of RFCTLARR Act. Initially a draft list will be notified by giving minimum of 15 days" time inviting objections, if any, regarding discrepancies on the nature and quantum of assistance. The final list will be notified after taking into account the objections, if any. Similarly, the list of those affected non- title holders will also be notified along with the details of R&R assistance and a separate R&R award enquiry will be conducted for the non-titleholders.

#### 9.8.1. Micro plan

The implementation support NGO will prepare the draft micro plan, milestone wise for each of the sub-project detailing the type of loss, tenure of the PAP, vulnerability status and the entitlements as per the provisions of the Entitlement Matrix (EM) in the RPF. The draft micro



plan will be disclosed in the jurisdictional Village Panchayat where the PAPs are living/having business, and 1-week after the disclosure, the R&R award enquiry will be held by the jurisdictional Additional Collector (R&R Administrator).

Based on the R&R award enquiry outcome, the NGO will submit the final micro plan to the Executive Engineer, PIU for verification and onward transmission to Project Director, PMU. The Project Director, PMU, after scrutiny of the micro plan will accord approval for the same and submit to the jurisdictional Additional Collector (R&R Administrator) with necessary funds for disbursement.

#### 9.8.2. R&R Award Process

The Additional Collector (R&R Administrator) will hold R&R award enquiry in the project area and will send prior intimation to all concerned PAPs through the jurisdictional Patwaris and the NGO.

During the R&R award enquiry, each PAP will be informed about the type of loss and tenure as recorded during census and socio-economic survey and verified subsequently, and the entitlements due to the PAP as per the provisions contained in the EM of the RPF. All the PAPs will be given an opportunity to be heard and concerns if any, will be addressed. The R&R proceedings will be recorded and copy of the R&R award will be issued to the PAP then and there.

#### 9.8.3. E-RAP Tool

A well-designed MIS will be created and will be maintained at the PIU as per the requirements of the Assam LARR Rule, 2015. The E-RAP MIS and mobile application tool will be used to manage and track the processes and data for the land acquisition process. The MIS will be supported with approved software and will be used for maintaining the PAPs baseline socio-economic characteristics, developing pre-defined reports, and tracking the land acquisition and resettlement progress. The individual entitlements, compensation calculations, structure valuation, etc. will be updated using MIS software. The data and information required for periodical progress reports will be generated using MIS database.

#### 9.8.4. Capacity Building on LA and R&R

The staff of PIU, NGO and the staff of PMU, who are involved in LA and R&R will require to be familiar with land acquisition procedures and WB Safeguards policy requirements. In order to build the capacity of the PIU and the PMU, an orientation and training in resettlement management at the beginning of the project will be undertaken. The training activities will focus on issues concerning (i) principles and procedures of land acquisition, (ii) public consultation and participation, (iii) entitlements and compensation disbursement mechanisms, (iv) Grievanceredressal and (v) monitoring of resettlement operation.

# 9.9. Livelihood Restoration and Income Generation Plan

Development project may have an adverse impact on the income of project-affected persons. The basic postulates of all developmental activities should be that no one is worse off than before the project. Restoration of pre-project levels of income is an important part of rehabilitating socioeconomic and cultural systems in affected communities. To achieve this



goal, preparation of Income Restoration Plan should be done in consultation with the affected persons and they should explicitly approve the Plan.

Majority of the eligible families for income restoration earn their livelihood through petty businesses and agricultural activities (marginal/small) therefore, it is imperative to ensure that the PAPs can reconstruct their livelihood. The NGOs engaged in the implementation of the RAP will ensure that the PAPs are facilitated to obtain plots near their existing habitation to minimize disruption to their social network and normal work pattern.

Other short-term strategies for restoring their income during periods immediately before and after relocation/vacatingincludes providing the PAPs with adequate compensation prior to relocation/vacating the premises, along with transit allowances, one-time relocation allowance, free transport to resettlement areas or assistance for transport, transitional/subsistence allowances or grants until adequate income is generated, special allowances for vulnerable groups. With consideration of PAPs skills and the project"s workforce requirement, PAPs access to project related employment opportunities to either work under the main investment project at theterminalsduring the operational phase (For example: unskilled work such as Bhandari, Chowkidar, Field Khalashi, Ghat Helper, GhatKhalashi, Painter Helper, Sweeper, etc.) or during the construction phase of the project, among others will be promoted.

The PAPs are required to participate in developing feasible long- term income generating strategies. The long- term options are expected to be developed during the implementation of the RAP and also supported by the government assistance. Government of India along with the state governments runs various poverty alleviation programmes. Partnering NGO can facilitate PAPs to participate in these programmes as per their choices and skill requirement. One such scheme is the centralised Mahatma Gandhi National Rural Employment Guarantee Act which provides additional gainful employment for the unemployed population in rural areas, especially during lean agriculture season. Access to centrally sponsored schemes such as Support to Training and Employment Programme for Women (STEP), Indira Gandhi MatritvaSahyogYojna, NaiRoshni and Sawayamsidhawhich will socially and economically empower women PAPs. The NGOs can also facilitate in accessing state run schemes such as Baideu and Nabou Schemes which are aimed at providing financial assistance to unemployed single women and widows. Under the Baideu scheme, one-time financial assistance of Rs. 10,000 will be given to each unmarried unemployed woman of 45 years and above from BPL families. Under Nabou scheme, a onetime financial assistance is provided to unemployed widows.

Strategic interventions such as establishing training needs; identification of skills; hiring training staff; providing training to interested PAPs; ensuring that PAPs take up their new vocation; mid-term evaluation and corrective measures if required; and concurrent monitoring will be undertaken. The results of concurrent monitoring and mid-term evaluation will be shared with the NGO to bring in corrective measures. The Social Specialist (R&R) at the PIU through the contracted NGO will ensure that these steps are followed. The NGO will use the following parameters to identify an alternative livelihood/ income restoration scheme for each PAP:

Education level of PAPs



- Skill possession
- Likely economic activities in the post displacement period
- Extent of land left
- Extent of land purchased
- Suitability of economic activity to supplement the income
- Market potential and marketing facilities

# 9.10. R&R Budgets

R&R Budget has been elaborated in Chapter 12 on Budgetary Allocation.



# Annexure - 3

**NOC** for the approach road

#### অসম চৰকাৰ

চক্ৰ বিষ্মাৰ কাৰ্য্যাল্ম ::::::::::::::: উত্তৰ গুৱাহাটী ৰাজহ চক্ৰ

আমিলগাঁও

नः উগ্রচ-২০২७/ 1994

তাৰিখ: 31/7/23

প্রতি.

অতিৰিক্ত উপায়ুক্ত, কামৰুণ আমিনগাঁও

ভূমি লেখ্য শাখা

विषय:

Assam Inland Water Transport Development Society ৰ Passenger Ferry Terminal

নিৰ্মানৰ বাবে যুতীয়া জৰীপ সন্দৰ্ভত

গ্ৰসঙ্গঃ

২৬-৭-২০২৩ ইং তাৰিথৰ AIWTD-11017/6/2023

মহাশ্য,

ওপৰোক্ত বিষয় সন্দৰ্ভত সন্মান সহকাৰে জনাওঁ যে, যোৱা ২৯–৭–২০২৩ ইং তাৰিথে Assam Inland Water Transport Development Society ৰ বিষয়াৰ লগত যুতীয়া ভাবে জৰীপ কৰি শিলা সিন্দুৰী ঘোপা মৌজাৰ উত্তৰ গুৱাহাটী টাউনৰ বৰ্তমানৰ IWT ফেৰী ঘাট ৰ ওচৰত Passenger Ferry Terminal নিৰ্মানৰ বাবে যাতায়তৰ বাবে ৪.৫ মিটাৰ বহল এটি পথৰ ঝোথ মাপ কৰি দিয়া হল ।

মহোদ্য়ৰ বিহিত ব্যৱশহাৰ বাবে প্ৰেৰন কৰা হল।

ভৱদীয়-

সংলগ্ন: ওপৰত উল্লেখ কৰা ধৰণে |

চক্ৰ বিষয়া উত্তৰ গুবাহাটী ৰাজহ চক্ৰ প্ৰামিনগাওঁ

ম্মাৰক: উগুচ-২০২৩/**1994-A** 

প্ৰতিলিপি প্ৰেৰনঃ

5) The State Project Director, Assam Inland Water Transport Development Society.

চক্ৰ বিষয়া উত্তৰ গুবাহাটী ৰাজহ চক্ৰ

Annexure - 4

**Survey Report** 



# Assam Inland Water Transport Development Society (An Autonomous Body under the Transport Department, Government of Assam) 3<sup>rd</sup> floor, Directorate of Inland Water Transport, Ulubari, Guwahati – 7::email: dir.iwtds-as@gov.in::Tel:+91361-2526421

No.AIWTDS/ Dated: ......

#### Report on Socio – Economic Survey at North Guwahati Passenger Ferry Terminal site

The demarcation of the land required for construction of North Guwahati Passenger Ferry Terminal was done by AIWTDS Officials in the presence of the Circle Officer of North Guwahati on 9<sup>th</sup> June, 2023. Subsequently a joint survey was conducted at the construction site of North Guwahati Terminal on 23<sup>rd</sup> June which was considered as the cut-off date based on the guidelines of the World Bank as the final date for identification of squatters by Social Development Expert of AIWTDS, Kajoree Chetia and Junior Engineer of Technical team of AIWTDS, Rituparna Chaudhury, representative from GC team along with Junior Engineer of DIWT, Mukul Das and Khalashi of North Guwahati Ghat, Bhogi Deka.

During the survey, it was found that the site for construction was encumbrance free however 3 squatters were identified along the approach road only leading to the site. As per the DPR of the project states the requirement of 4.5 metres along the approach road for movement of heavy machinery for construction. Hence these three squatters will be required to be partially displaced before the onset of the construction for free movement of heavy vehicles.

Following details of the squatters were identified during the survey:

Squatter SI. No	Measure of approach road required (in metres)	Current measurement of approach road along the shop (in metres)	Measurement of partial displacement of the squatter required for 4.5 metre (in metres)
Squatter No. 1	4.5	3.7	0.8
Squatter No. 2	4.5	3.85	0.65
Squatter No. 3	4.5	4	0.5

Apart from identifying the above mentioned squatters during the survey conducted on 23<sup>rd</sup> June, 2023, a Socio economic survey was also conducted to collect the personal livelihood details of the squatters. This information will be required to determine their rehabilitation and resettlement amount later based on the approved Resettlement Policy Framework (RPF) of the World Bank. Accordingly, the Resettlement Action Plan (RAP) will be created for the aforesaid 3 squatters based on the entitlement matrix of the approved RPF. The RAP will then be shared with World Bank for information and the Government for the disbursal of the resettlement amount for the squatters.



Photograph of Survey by DIWT and AIWTDS Officials on 23<sup>rd</sup> June, 2023.



Squatter No. : 01

Name: Bapdhan Das



Squatter No. : 02 Name: Sunu Das

Name

Squatter No.: 03

Name: Milan Saikia

# Attendance sheet of the Survey undertaken on 23<sup>rd</sup> June, 2023 at North Guwahati

SI. No	NAME	DESIGNATION	SIGNATURE
1.	KASOREE (HET)	A SDE	Kojonu Chetia
2.	Retupassa Charchy Meekul Ch. Dar	y Æ	Ø.
3.	Meekul ch. Dar	). J.Z.	Code
4	Bhugi 22mp	on G. Hupn	r. Bon