

External Monitoring Report

Project Number: 45507-003 June 2016

PRC: Yunnan Chuxiong Urban Environment Improvement Project - External Monitoring Report on Resettlement and Ethnic Minority Development (No. 3) for Wuding Component

Prepared by Sichuan Fontal Strategic Consulting Co., Ltd

For Chuxiong Prefecture Project Management Office

This External Monitoring Report on Resettlement and Ethnic Minority Development is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

Asian Development Bank

Asian Development Bank Loaned Chuxiong Infrastructure Construction Project----WudingUrban Environmental Improvement Sub-project

Monitoring Report on Resettlement and Minority Development

(Phase III)

Sichuan Fontal Strategic Consulting Co. Ltd July 2016

Table of Contents

1	Sum	mary of Monitoring	2
	1.1	Project Progress	2
	1.2	Progress of Resettlement	2
	1.3	Monitoring on Ethnic Minority Development	2
2	Mor	nitoring on Project Contents and Influences	4
	2.1	Monitoring on Project Contents	4
	2.2	Monitoring on Project Impact	4
	2.2.1	Monitoring on Physical Indicators of Permanent Land Acquisition	4
	2.2.2	2 Monitoring on Physical Indicators of Temporary Land Acquisition	7
	2.2.3	Monitoring on Physical Indicators of Demolition	7
	2.2.4	Monitoring on Land Attachments and Infrastructure	9
3	Mor	nitoring on Compensation Standards and Policies	
	3.1	Monitoring on Compensation for Land Acquisition	.11
	3.2	Compensation Standard for House Demolition	.11
	3.3	Compensation for Attachments and Infrastructure	
	3.4	Other Fees and Charges	13
	3.5	Fund Allocation and Fund Allocation Channels	
4	Mor	itoring on Resettlement	
	4.1	Monitoring on Resettlement of People Affected by Land Acquisition	
	4.1.1		
	4.1.2	6	
	4.1.3		
	4.1.4	I J	
	4.1.5		
	4.1.6	-	
	4.2	Monitoring on Resettlement of People Affected by Demolition	
	4.2.1		
	4.2.2		
	4.3	Monitoring on Demolition and Resettlement of Stores	
	4.4	Measures for Women's Development	
	4.5	Assistance Measures to Disadvantaged Groups	
	4.6	Monitoring on Recovery of Infrastructure	
_	4.7	Monitoring on Livelihood Recovery of Affected Population	
5		lic Participation and Grievance Channels	
	5.1	Public Participation	
	5.2	Grievance Channels	
6		nitoring on Resettlement Institutions	
	6.1	General Monitoring on Resettlement Institutions	
_	6.2	Monitoring on Capability and Duty Performance of the Institutions	
7		clusions of Resettlement Monitoring	
8		ernal Monitoring on Minority Development	
	8.1	The Minority Development Plan	
	8.2	Conclusion of Monitoring on Minority Development	33



1 Summary of Monitoring

The external monitoring team arrived at the project site in June 2016 and carried out in-depth monitoring work there on project progress, construction of resettlement communities, compensation to and resettlement of the affected people, by ways of informal discussion with the resettlement authorities at all levels, visiting interview and questionnaire with the people being affected. Here is the summary of monitoring:

1.1 Project Progress

Contents of the Asian Development Bank (ADB) Loaned Chuxiong Infrastructure Construction Project Wuding Urban Environmental Improvement Sub-project (the Project) include: (1) River regulation and flood control---Wulong River; (2) Urban development---roads and auxiliary facilities; (3) Urban environmental health and sustainable development---solid waste management of the downtown area; (4) Capability development. The river regulation and flood control works involve in regulation of the 2500m riverway of the Wulong River, and the urban development works concerns the construction of 8 urban roads with total length of 9.45km. Construction of the Project started officially in December 2015. Up to the present, 40% of roadbed work, 40% of drainage works and 30% of bridge works in the contract package concerning Beicheng Avenue (CWD1) are finished; while 71% of roadbed work, 65% of drainage works and construction of temporary access to Xihe Village, in the contract package concerning Wuzheng Road (CWD4-1) are finished. Construction contract concerning Chengbei Road, Wuchan Road and Wuxu Road were signed in the end of this April and the aligning work is finished, with the removal of local surface soil in process. Bid concerning and overall construction of other roads are expected to start recently. CNY 3,525,500 of prepayments is reported to and approved by the ADB and the second loan of CNY 8 million will be paid in near future, and the first progress payment of CNY 4 million is paid. Totally CNY 353 million of investment is reported and finished by now.

1.2 Progress of Resettlement

In the current monitoring phase, the resettlement work is pushed forward smoothily. Up to the present, 21 of the 22 teams affected by land requisition have signed on the land requisition agreement, with only Zhongma Team 2 failing to sign on the same. Totally 434.66mu of land is requisitioned, including 433.08mu of farmland and 1.58mu of residential site. The land requisition work in Zhongma Team 2 is still in negotiation. As for house demolition, it is still at the stage of surveying and negotiation, no house demolition is actually carried out. To speed up the house demolition work, the Project Office of Wuding County set up the special demolition team. The team has finished house surveying and is now at the stage of agreement negotiating. As for the high-voltage power lines to be demolished in the Project, overall relocation plan is released by now.

As for changes in compensation standards and resettlement policies, the updated resettlement plan shows no change in the standard of compensation for land acquisition and demolition and related resettlement policies. In which, the compensation standard for expropriated collectively-owned land is RMB 90,000/mu, plus crop (if any) compensation of RMB 1,200/mu. In addition, farmers with land being expropriated are included in the social security plan. Households with their houses being demolished can prefer compensation by way of money or relocated houses.

1.3 Monitoring on Ethnic Minority Development

In the previous monitoring stage, the monitoring team carried out visiting survey on



project willingness among minorities in the Xihe Village inhabited extensively by minorities. According to such visiting survey, 95% of the Hui people and Yi people affected by the Project show their support to the Project and are willing to accept the current policies on land acquisition, demolition and resettlement. Furthermore, the Project Owner and the resettlement authorities at all levels have also carried out a lot of meetings on the Project in all affected villages inhabited by minorities.

The minority development measures for the Project can be implemented by ways of public participation to discuss the proposal for land requisition and house demolition and the implementation of skill training schemes .



2 Monitoring on Project Contents and Influences

2.1 Monitoring on Project Contents

Contents of the Asian Development Bank (ADB) Loaned Chuxiong Infrastructure Construction Project Wuding Urban Environmental Improvement Sub-project (the Project) include: (1) River regulation and flood control---Wulong River; (2) Urban development---roads and auxiliary facilities; (3) Urban environmental health and sustainable development---solid waste management of the downtown area; (4) Capability development. The river regulation and flood control works involve in regulation of the 2500m riverway of the Wulong River, and the urban development works concerns the construction of 8 urban roads with total length of 9.45km.

Up to the present, 40% of roadbed work, 40% of drainage works and 30% of bridge works in the contract package concerning Beicheng Avenue (CWD1) are finished; while 71% of roadbed work, 65% of drainage works and construction of temporary access to Xihe Village, in the contract package concerning Wuzheng Road (CWD4-1) are finished. Construction contract concerning Chengbei Road, Wuchan Road and Wuxu Road were signed in the end of this April and the aligning work is finished, with the removal of local surface soil in process. Bid concerning and overall construction of other roads are expected to start recently.



Figure 2-1 Roads Involved in the Project

2.2 Monitoring on Project Impact

2.2.1 Monitoring on Physical Indicators of Permanent Land Acquisition

According to the updated resettlement plan, totally 466.89mu of land will be expropriated permanently by the Project, including farmland (464.31mu, accounting for 99.45%), fishpond (1mu, accounting for 0.21%) and house site (1.58mu, accounting for 0.340%), with toally 2497 people of 573 households from 5 villages (communities) being influenced directly. 21 of the 22 villages involved in land requisition have signed on the land requisition agreement, with only Zhongma Team 2 failing to sign on the same. Totally 434.66mu of land is requisitioned, including 433.08mu of farmland and 1.58mu of residence site. Land requisition work concerning Zhongma Team 2 is still at the stage of negotiation. See Table 2-1 and Table 2-2 for details.



Town	Village/Community			nanent Lan uisition (m	u)	Sub-total	Affected	Affected
rown	v mage/ community	Team	Farmland	Fishpond	House Site	Sub total	Households	Population
		Yangliuqing	21.255			21.255	26	124
		Xiaoxi I	19.825			19.825	15	71
		Xiaoxi II	15.62			15.62	13	64
		Xiaoxi III	8.95			8.95	4	15
		Daxi II	32.14			32.14	48	216
	Xihe Village	Daxi III	3.66			3.66	8	39
		Qingzhensi Team I	36.54			36.54	29	136
		Qingzhensi Team II	38.76			38.76	30	144
		Yongji	12.77			12.77	36	159
	Yongning Village	Baiyi I	18.66			18.66	42	188
		Baiyi II	26.95			26.95	42	187
Shishan		Upper Jiucheng I	25.49			25.49	56	254
	Jiucheng Community	Upper Jiucheng II	30.87			30.87	53	233
		Down Jiucheng	19.08		1.58	20.66	25	119
		Team I	11			11	8	44
		Team II	4.68			4.68	3	16
	Beijing Community	Team III	37			37	14	51
	Beijing Community	Team IV	20			20	12	47
		Team V	2.5			2.5	/	/
		Team VI	12.42			12.42	/	/
	Zhongma	Team I	34.91			34.91	90	329
	Community	Team II	31.23	1		32.23	19	61
Total			464.31	1	1.58	466.89	573	2497

Table 2-1 Statistics on Permanent Land Acquistion in the Resettlement Plan

Table 2-2 By-village Statistics on Expropriated Land to Be Expropriated Permanently

Town/	Villago/	Affected	Affected	Permanent Land Acquisition (mu)					
Sub-district	Village/ Community	Households	Population	Sub-total	Farmland	Fishpond	House Site		
Shishan	Xihe	209	968	189.52	189.52	/	/		
Shishan	Yongning	84	375	45.61	45.61	/	/		
Shishan	Jiucheng	134	606	77.02	75.44	/	1.58		
Shishan	Beijie	37	158	87.60	87.60	/	/		
Shishan	Zhongma	90	329	34.91	34.91	/	/		
Tc	otal	554	2436	434.66	433.08	/	1.58		



群。教利和文券 用 施 单 位,武定县国土货商站 (簡調甲方) (一)甲方在使用主地过程中,不得影响测过乙方的去 被臣农土地单位, 鲜山镇高和村委会小西村三后(荒称乙方) 产,金旗,乙方等负责做时群众的工作,不得影响甲方使用 2.12. 所下进一步加快武定要認民經詳和社会事业的余罪定 (二)本协议一式七份、平台双方各统一份、制业债人 藏, 搅拌县人民政府的安排。洪技收你村寨体主地作为高城 民政府、西和村委会恭一份、其他用于基策。该协议自然守 此时汉寨结设施员开发建设项目用地, 规据 《中华人民共和 之间起来说。 国主地管理法》 # 《白黃南土地管理各內》 以及在关注律。 北桥县 法规, 发力本要干等, 食死, 有帮的原则, 达或以下协议, 一、征收土地位置和面积 单位:武定县强土资器局 单位:西部村委会小岗村三组 截征收的复体上地位于钢山镇西和村委会小部村去城 点影增加目标, 乙世紀是将复数方,2017室的蒲体主地位 甲方住人苦辛: 人 到 都是 七水准人整字: 120 收给甲方作为高碱之等以基础设施及开发建设项目用地,主 地位收后所来权属深有, 约至冬班以北方重要签字认可的面 统大法, HARALE MAL 参加人员: 二、征收土地价值费标准 应收主地安置补助费和主地补偿费标准为 5.44 万元/ 非国土世界時代である () 肯容利信要标准为电12万元/台。我任他主地总要照 2,0972 亩,其中 32 米城北郡以内田积1,0923 亩, 红地菜 县城市建筑研发投资有准公司 9、1407万元, 进筑监积L.8885官, 任地改5, 9388 万元, 两 报告计 19,4715万元(大河: 检查乱万等运货量超位元整入 牌山林人民族的 義 三、台藏时间和支付方法 甲乙酰胺自肠带之日期 13 个工作目内。甲并一式性的 田和村民委員会:都道望之故 波。同时乙方压负责15个工作日内清除地上附属物。模土 地移交给平方优用。 2014年6月8日 国北方过亚地北户签字花名册 BRAHNSHERA MAL



Figure 2-2 Land Acquisition Agreement of Xiaoxi Village Team III



<text><text><text><section-header><section-header><section-header><section-header><text></text></section-header></section-header></section-header></section-header></text></text></text>	 H. HARDARE H. H. HARDARAMARA, K. HARDARAMARA

Figure 2-3 Land Acquisition Agreement of Xiaoxi Village Team III

2.2.2 Monitoring on Physical Indicators of Temporary Land Acquisition

Section construction is applied by the Project. To avoid temporary land occupation, engineering machinery, stockpiles and temporary work sheds are put and built in the area enclosed by red lines in the Project field. Thus no temporary land acquisition is involved.

2.2.3 Monitoring on Physical Indicators of Demolition

Houses to be demolished by the Project include rural residents' houses on the collectively-owned land and urban residents' houses on the state-owned land. To be specific, area of houses on the collectively-owned land to be demolished is $820m^2$, including brick-concrete houses ($560m^2$, accounting for 68.29%) and simple-structure houses ($150m^2$, accounting for 18.29%), owned by 28 people from 7 households (21 people from 5 househoulds of which are also affected by land acquisition); area of houses on the state-owned land to be demolished is $2,969m^2$, all brick-concrete houses, owned by 38 people from 11 households. In addition, 13 stores with area of $1,275m^2$ will be demolished too, with 44 people being affected, just the same with those in the previous two monitoring phases. At the present, the demolition work is still in the stage of house surveying and agreement negotiating and no substantial demolition work has been carried out.

Road	Village	Plot	S/N	Householder Name	Family		Area of House	to be Demo	lished (m ²)		Remarks			
Koau	village	Flot	5/11	nousenoidei Maine	Population	Small	Brick-concrete	Brick	Soil-wood	Simple	Kelliarks			
				1	Yin Mingfa	3	150	150	0	0	0	(1) Households No.3-No.7		
			2	Yang Wenzhong	4	110	0	0	110	0	are affected also by			
	T' 1	5	0	3	Yang Wenke	7	120	120	0	0	0	land acquisition;		
Mudan	Community	U			0	4	Yang Wenlu	5	160	160	0	0	0	(2) Houses of households
Road					5	Yang Lihua	3	130	130	0	0	0	No.6 and No.7 are	
				6	Yang Yulan	3	90	0	0	0	90	store-residence		
			7	Wu Taoping	3	60	0	0	0	60	buildings, thus the			
Total	Total			28	820	560	0	110	150	demolition area				
Percentag	e (%)				١	100	68.29	0	13.41	18.3	includes also the store area.			

Table 2-3 List of Rural Residents' Houses to Be Demolished

 Table Error! No text of specified style in document.-4 List of Urban Residents' Houses to Be Demolished

Road	Community	S/N	Householder Name	Family Population	Area of house to be Demolished (\mathfrak{M}^2)	Remarks
KUau	Community	5/11	Tiousenoider Name	Panniy Population	Brick-concrete	Keinarks
		1	Zhao Wei 2 660			
		2	Zhao Zheng'an	5	421	
		3	Zhang Jianming	3	218	The areas listed here are all
		4	Zhou Huiqiang	2	218	legal floor areas and related
		5	ZhongWenhua	3	319	houses are all in
Beicheng Avenue	Beijie Community	6	Zhao Zhenghua	4	218	brick-concrete structure. In
		7	Yang Jinzhi	3		addition, the area contains
		8	Yan Biao	5	218	also the store areas since
		9	Zhou Daowen	4	210	these houses are all
		10	Chen Meiyan	4	218	residence-store houses.
		11	Chen Rong	3	144	
	Tot	al		38	2969	



Town	Road	Community	Householder Name	Affected Population	Area of Store to be Demolished (m ²)	Type of Land	Remarks
			Zhao Wei	2	120	State-owned	
			Zhao Zheng'an	5	180	State-owned	
			Zhang Jianming	3	100	State-owned	
			Zhou Huiqiang	2	100	State-owned	
			ZhongWenhua	3	100	State-owned	Stores involved in this
	Beicheng Avenue	Beijie Community	Zhao Zhenghua	4	100	State-owned	Project are all in
Shishan			Yang Jinzhi	3	100	State-owned	residence-store structure,
			Yan Biao	5	100	State-owned	thus all the areas listed here
			Zhou Daowen	4	100	State-owned	are included in the area of
			Chen Meiyan	4	100	State-owned	houses to be demolished
			Chen Rong	3	100	State-owned	
	Mudan Road	Liughan a Community	Yang Yulan	3	45	Collectively-owned	
	widdaii Koad	Jiucheng Community	Wu Taoping	3	30	Collectively-owned	
Total				44	1275	/	

Table 2-5 List of Stores to Be Demolished

2.2.4 Monitoring on Land Attachments and Infrastructure

Totally 8 kinds of land attachments are affected by the Project and no physical demolition work has been carried out. As for high-voltage power lines to be demolished by the Project, complete relocation plan is released. See Table 2-6 for details.



	Village/Community	Tree							Overhead	
Town		Tree with DBH (diameter at breast height) 10-20cm (non-fruit)	Tree with DBH (diameter at breast height) 5-10cm (non-fruit)	Brick fence (m)	Livestock pens (m ²)	Biogas-generating pit (pcs)	10KV high-voltage power line (pcs *mile)	Low-voltage power line (pcs* mile)	communication cables and power lines (pcs * mile)	TV Trunk line (poles included) (pcs*mile)
	Xihe	42	55	173.42	0	0	0	0	0	8*0.2
	Yongning	0	0	450	0	1	0	0	0	0
Shishan	Jiucheng	0	0	0	240	0	5*0.1	0	0	0
	Beijie	0	0	0	0	0	0	10*0.35	0	0
	Zhongma	0	0	0	0	0	0	0	12*0.2	0
Total		42	55	623.42	240	1	5*0.1	10*0.35	12*0.2	8*0.2

 Table 2-6 Land Attachments Affected by the Project (by-village)



3 Monitoring on Compensation Standards and Policies

3.1 Monitoring on Compensation for Land Acquisition

According to the *Compensation Standard* (*Revised*) for Land Acquisition of the Fifteen States (Cities) of Yunnan Province (dated May 26, 2014) by the Land and Resources Department of Yunnan Province and the *General Level of Annual Output Value for Land Acquisition and By-area Comprehensive Land Price Standard of Yunnan Province* (trial) (W Z T [2009] No.102) and the Compensation Standard for Crops and Land Attachments of Wuding County (W Z T [2009] No. 113), released and implemented by the People's Government of Wuding County, compensation standards listed in the following Table 3-1 are applied by the Project.

Table 3-1 Multiples and Standards of Compensation Fund for Collectively-owned Land

Town	Plot Level	Compensation Fee (CNY/Mu)	Output	Multiple of Compensation		House Site, Grain-sunning Ground (CNY/Mu)	Fishpond (CNY/Mu)
Shishan	Level I	90000	3000	30	1200	70000	60000

Note: the revised compensation standard for land acquisition after May 2014 of Yunnan Province is still lower than that formulated by the Project, thus, the former compensation standard is applied for land acquisition by the Project.

	征收集体土地协议书	获收集体主线协议书的补充协议 用 地 学 位: 武定县国土资源局 (简称学方) 就在优土地考生: 例山镇田城社区上已城二年 (简称定方) 现现上大协议,甲方位优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 时、中方在优工方位于师山镇田城社区上田 市 市 市 市 市 市 市	
1		一個人認識,沙坦、抽水房、起街路,机站田上、气象站 边、气象站路下、著水田、大长塘,場房的集体土地作为甚	
	(狮山镇旧城社区上旧城二组)	械北部区域市基础设施开发用地。按照云政发(2004)55 文件	
		规定、结合武定县征收集体土地实际情况。县人民政府决定给被	
		征收土地面积的 7%的安置用地,作为本组集体经济发展用地。	
		一、本次任收乙方集体土地 165.0018 亩,应安排 165.0018 亩 * 7%= 11.5501 亩安置用地。2014 年度县城坝区水田模粒要	
		24.6562万元/亩《即, 在此费9.12万元/亩。新增建设用地有偿使用费14	
		元/平方米、耕地开垦贵1.05万元/亩、巨地管理费、按证地费总额2.33、款利	
		建界 300 元/亩、土地登记费 0.1 元/平方米、普地古川程 22 元/平方米、不可推	
		克费征地费的 2%。坝区相地质量补偿费 186687.06元/窗。被征地农民基本养老	
	and the second	保险费2万元/亩)。乙方 11.5501 盲安置地征放土地安置补助费和	
		土地补偿费 103.9511 万元; 青苗补偿费 1.3860 万元; 振板费	-
		284,7816万元,共计390.1187万元、经甲乙双方共同协商,乙 方面意从本次征收土块款中扣除390.1187万元。今后安置地不	1
[方向局从半线位收工地积平和用 37%,4481 万九, 干面交重地平 在疫狂抽费和损化费。	
100			
- 84	北 中日国土次派已		-
- 88	武定云国工贝源问	数中和除 19.3050万元。	
- 68	2014年3月	三、本次征收集体土地 165.0018 亩, 应支付总征地数	
		1504.8164 万元, 扣除以上两项支出 409.4237 万元, 实际应支	
100		付乙方总征地款 1095.3927 万元 (大写: 畫仟零款拾伍万叁仟	
		政值或拾染元整),	
	武定县国土资源局 2014年3月	三、本次征收集体土地 165,0018 亩, 应支付岛征地载 1504,8164 万元, 扣除以上两项支出 409,4237 万元, 实际应支 村乙方总程地数 1095,3927 万元 (大军: 畫仟軍政槍伍万泰仟	

Figure 3-1 Compensation Fee for Land Acquisition Set forth in the Agreement is RMB 91,200/Mu (crop compensation included)

3.2 Compensation Standard for House Demolition

1) Residential Houses

According to the Notice on Implementation of House Demolition and Resettlement for Shishan Avenue Project Phase II of Wuding Downtown (W Z T [2011] No. 38), price evaluation is applied for residential houses built on both the state-owned land and the collectively-owned land of Wuding County, with compensation standard being determined based on such evaluated price, analysis on actual price of affected houses (by-type) and reference from compensation standards made to similar houses in previous projects.

According to the resettlement plan, houses demolished by the Project are compensated by three ways: (1) relocation nearby, mainly for reformed houses of public institutions, houses built via jointly raised money and identified stores, being demolished; (2) relocation in other places, mainly for houses built on collectively-owned land in rural areas to be demolished by the Project; (3)



monetary compensation (applicable to all houses being demolished and other auxiliary facilities).

Affect	ted of Type	S	structure	Unit	Base Price (CNY)	Remarks
		House Site		CNY/m ²	105	The compensation
		Brick-conc	rete Structure	CNY/m^2	850	standard for houses
Ξ	House	Brick-wood	l Structure	CNY/m ²	500	shall follow the market
lou	Compensation	Soil-wood	Structure	CNY/m^2	300	evaluation but shall in
Houses on the State-owned Land and Collectively-owned Land	compensation	Simple Stru	icture	CNY/m ²	260	no case be lower than th base price determined by the Project
ıe Sta tively		Relocation	Subsidy	CNY	2000	Satisfy needs for twice of relocation
te-owi -owne		Temporary Subsidy	Resettlement	CNY/m ² ·Month	5	Based on 12 months temporarily
ned Lan d Land	Other		More than one month earlier	CNY/Household	2000	One month included
und an d	Compensation	Award on	Half a month earlier	CNY/Household	1500	Half a month to one month
d		relocation	One month earlier	CNY/Household	1000	One week to half a month
			Within given time	CNY/Household	500	One-time award

Table 3-2 Compensation Standard for Residents' Houses and Auxiliary Facilities

2) Non-residential Houses

All the non-residential houses to be demolished by the Project are in the residential-store structure, thus the evaluation on such houses are conducted simultaneously with that on residential houses and compensation standards to such houses are determined by related policies and reference from the by-type analysis on such affected houses. See Table 3-3 for details.

Affected	d of Type	Structure	Unit	Base Price (CNY)	Remarks
		Brick-concrete	CNY/m ²	850	Stores involved in the Project are all in residence-store structure,
Demo State Colle	nouse	Brick-wood	CNY/m ²		compensation for relocation and
Demolition of State-owned 1 Collectively-ov	Compensation	Compensation Soil-wood		41111	temporary transition are all included in the compensation for
emolition of Hous State-owned Land ollectively-owned		Simple structure	CNY/m ²	200	house; Wuding County adopts the market evaluation way for house
es La		Compensation for production halts or business halts	CNY/m ²	50	demolition compensation and the final market evaluated price will be no lower than the base price determined by the Project.

Table 3-3 Compensation Standards on Non-residential Houses and Auxiliary Facilities

3.3 Compensation for Attachments and Infrastructure

According to the Compensation Standard for Crops and Land Attachments of WudingCounty (W Z T [2009] No. 113), the compensation standards for land attachments and infrastructure here are determined by the principle of replacement price. See Table 3-4 for details.

Table 3-4 Compensation Standards for Land Attachments and Infrastructure



Item	Unit	Compensation Standard
Earthen houses (drying room and livestock pens included)	CNY/m ²	260
Earthen fence	CNY/m ²	290
10kv High-voltage power line (pole included)	CNY/km	80000
Low-voltage power line (pole included)	CNY/km	40000
Overhead communication cable and power line	CNY/km	60000
TV trunk line (pole included)	CNY/km	35000
Trees with DBH 10-20cm (non-fruit)	CNY/tree	60
Trees with DBH 5-10cm (non-fruit)	CNY/tree	30
Biogas-generating pit	CNY/pit	2500

3.4 Other Fees and Charges

See Table 3-5 for details of other fees and charges.

Table 3-5 Standard of Resettlement Fees and Charges of the Project

S/N	Item	Criteria
1	Administrative fees for land acquisition	2.8% of the basic resettlement fees
2	Taxes on farmland acquisition	CNY 14,666.74/mu
3	Farmland reclamation fees	CNY 10,500/mu
4	Payment for use of newly added construction land	CNY 9,333.38/mu
5	Basic pension fund for land-expropriated farmers	CNY 20,000/mu
6	Farmland quality guarantee	CNY 186,666.7/mu

3.5 Fund Allocation and Fund Allocation Channels

Resettlement funds of the Project are allocated by the Finance Bureau of Wuding County to Wuding Urban Construction Company and the latter will than allocate such funds to the affected towns. Later, the towns will allocate such funds to the affected villages (for land acquisition) or the farmers (crop compensation and relocation compensation). Since no house demolition has been actually carried out, the resettlement funds generated by now are merely land acquisition payments reaching totally CNY 42,580,400, including CNY 42,020,100 compensation fund for land acquisition and CNY 560,300 compensation for crops.

]	Name of Sub-items					
Expropriated	Implemented compensation funds (CNY10,000)	4202.01				
collectively-owned land	Payment progress	100%				
Demolition of residential	Implemented compensation funds (CNY10,000)	/				
houses	Payment progress	Not start yet				
Demolition of non-residential	Implemented compensation funds (CNY10,000)	/				
houses	Payment progress	Not start yet				
Crops and land attachments	Implemented compensation funds (CNY10,000)	56.03				
Crops and rand attachments	Payment progress	100%				
Total fees	Total implemented fees (CNY10,000)	4258.04				

Table 3-4 Paid Funds as of the Current Monitoring Phase





Figure 3-2 Payment Vouchers of Land Compensation of Wuding County (some)



4 Monitoring on Resettlement

4.1 Monitoring on Resettlement of People Affected by Land Acquisition

Since different villages (communities) have different social and economic development levels and land acquisition of the Project has different impacts to different villags, the resettlement and income recovery proposals to different land-expropriated farmers are different and shall be made comprehensively based on the impact level, actual features of the affected village and wishes of the affected population.

Therefore, after sufficient negotiation between the villager committee and the representatives of land-expropriated farmers at the stage of social and economic survey, different resettlement and income recovery proposals are formulated. See the following paragraphs for details:

4.1.1 Monetary Compensation and Fund Allocation

Monetary compensation will be made to totally 573 households affected by land acquisition, at the standard of CNY 90,000/mu for farmland, CNY 1,200/mu for crop and CNY 60,000/mu for fishpond, within the designated area to be expropriated.

Except that the crop compensation will be allocated directly to the affected households, different villages/communities/teams will have different ways for allocation of land compensation funds, mainly the following two approaches: (1) the village committee will keep a small portion (no higher than 20% of the total land compensation) as the non-profit fund of the village and such fund can be used for special purpose only (mainly infrastructure construction of the village, subsidy to poverty-stricken villagers and public welfares) upon the report by such committee and approval by the superior town government and Wuding People's Government, the remaining portion will be fully and equally allocated among all villagers registered in the household authorities; (2) the village committee will keep a small portion (no higher than 20% of the total land compensation) as the non-profit fund of the village and such fund can be used for special purpose only (mainly infrastructure construction of the village, subsidy to poverty-stricken villagers and public welfares) upon the report by such committee and approval by the superior town government and Wuding People's Government, the remaining portion will be allocated directly to the population affected by land acquisition.

4.1.2 Resettlement Based on Land Returning

According to practices of land acquisition and demolition of Wuding County downtown in recent years, the resettlement land shall be 7% of the total area of land expropriated, that is, 7% land shall be reserved for each mu of expropriated collectively-owned land and such reserved land will be used for production and life recovery and development of land-expropriated population so that to solve life and employment problems of the same. The Project here will expropriate about 466.89mu collectively-owned land and thus 32.68mu of resettlement land shall be reserved.



County	Town	Village/community	Production Team	Permanent Land Acquisition (mu)	Area of Land to be Returned (mu)
			Yangliuqing	21.26	1.49
			Xiaoxi I	19.83	1.39
			Xiaoxi II	15.62	1.09
			Xiaoxi III	8.95	0.63
		Xihe	Daxi II	32.14	2.25
			Daxi III	3.66	0.26
			Qingzhenshi Team I	36.54	2.56
			Qingzhenshi Team II	38.76	2.71
			Yongji	12.77	0.89
		Jiucheng	Baiyi I	18.66	1.31
Wuding	Shishan		Baiyi II	26.95	1.89
wuung	Shishan		Upper Jiucheng I	25.49	1.78
			Upper Jiucheng II	30.87	2.16
			Down Jiucheng	19.08	1.34
			Team I	11.00	0.77
			Team II	4.68	0.33
		Beijie	Team III	37.00	2.59
		Deijie	Team IV	20.00	1.40
			Team V	2.50	0.18
			Team VI	12.42	0.87
		71	Team I	34.91	2.44
		Zhongma	Team II	31.23	2.19
		Total		464.31	32.5

 Table 4-1 Proposed Land to be Returned to the Affected Villages/Teams

According to the resettlement plan, the resettlement land of the returned land will be distributed in two means: 1) equally distribute by the affected team among affected households; villagers desiring to build new houses can negotiate with villagers getting such returned land for adjustment and then build houses; the new houses shall be built into the store-residence multi-floor buildings, with the ground floor being used as store for own business or rent to others; 2) keep as collectively-owned assets of the village and develop jointly by the committee, such as build commodities houses or building material markets on such land and then distribute the earnings from such land among all villagers.

However, the land-returning-based resettlement measured cannot be implemented before the completion of road networks and functional dividing of land plots.

4.1.3 Agricultural Resettlement Measures

According to the resettlement plan, the per capita farmland area of Wuding County before and after land acquisition this time has little changes. Therefore, agricultural development measure is one of approaches pushing forward the recovery of life and production of land-expropriated farmers. The ADB Office in Wuding County defines following agricultural resettlement measures for the Project after discussion with local governments:

1. Land adjustment and land use right transferring

(1) Land adjustment

Among villages/teams affected by land acquisition of the Project, those paying the resettlement subsidy directly to households affected by land acquisition will carry out no land adjustment; while those distributing the resettlement subsidy fully and equally among all villagers registered in household authority, unless otherwise all or overwhelming most of the collectively-owned land of the village is expropriated by the Project, the remaining land can be re-adjusted among the villagers, so that the households directly affected by land acquisition of the Project can continue agricultural production and thus reduce losses of agricultural income. Furthermore, all the unexpropriated farmland of Jiucheng Community will be controlled comprehensively by the community as "free disposed land", such land can be rent and the rent earnings can be distributed among all villagers at the end of each year.

(2) Land use right transferring

Wuding County has two means of land use right transferring: (1) farmers can rent farmlands within their own village, or neighboring village or other villages within the county at their free will; (2) the village can rent the remaining land upon discussion on the village meeting and distribute the rent earnings among all villagers. Among households affected by land acquisition of the Project, land-expropriated farmers desiring farmland for agricultural activities can get such farmland for production via land use right transferring according to the Regulations on Rural Land Contract and Use Right Transferring (Order No. 47 by the Ministry of Agriculture).

2. Crop Farming

According to the *Twelfth Five-year Plan for Agricultural and Rural Economic Development of Wuding County* and the *Agricultural Development Plan and Development Measures of Wuding County in the ADB Loaned Chuxiong Central Urban InfrasturctureConstrution Project*, Wuding County will, while stabilize the farming area of grains, work actively to optimize structure of crop varieties, enhance per unit area yield and quality of grains, develop high-quality rice, forest fruits, edible fungi and other characteristic efficient crop farming industries and improve the proportion of high-quality agricultural products.

3. Livestock and Poultry Farming

As a special agricultural activity of the area covered by the Project, the livestock and poultry farming industry show nice economic performance and fit greatly the local climate, natural *r*esources and production experience. Such industry has nice development prospect and plays a rather critical role for the income recovery of population affected by the Project. Therefore, the development plan and improvement measures of livestock and poultry farming industry have attracted great attention during the resettlement process of the Project.

4.1.4 Employment-based Resettlement

To implement more proactive employment policies, encourage and push forward active business establishment by labors, stimulate employment through business establishment and facilitate the economic and social development of Yunnan Province in a quick and health way, Yunnan Province formulates the "loan, exemption, assistance and financial aid" measures (interim) according to the *Notice by the People's Bank of China, the Ministry of Finance and the Ministry of Human Resources and Social Security as to Further Improve the Petty Guaranteed Loan Managemnt for the Purpose to Push Forward Actively Employment by Business Establishment (Y F [2008] No. 238) and the Several Opinions of the People's Government of Yunnan Province to Encourage Employment by Business Establishment (Y Z F [2009] No.1) as well as other related polices and actual situation of Yunnan Province. According to such* measures, the people's government and related organizations at all levels will (from 2009) provide loan, tax reduction and exemption, business establishment assistance and financial aids for the first-time business establishment of labors.

4.1.5 Skill Training

According to the resettlement plan, skill training proposals for Wuding farmers losing farmland or relocating due to the ADB loaned Project are formulated, in addition to the monetary compensation made to such farmer, for the purpose to provide opportunities of skill training to some of those farmers with basic cultural competences. Totally 4 times of training will be provided, with 500 participants per time (totally 2,000 participants). Jiucheng Community affected by land requisition of the Project, relying on the training outlets of the correspondence agricultural university, has carried out activities including the "Greenhouse Planting of Ecological Vegetables", "Raising of Wuding Robust Chicken and Black Goats", "Training on Operation Skills of Agricultural Machinery", "Science and Technology Training for Women and Children", "Training on Practical Skills for Labor Service Export", "Identity Changes from Villagers to Community Residents", and "Hotel Service", etc, with the expected number of participants between 30 to 50 every time in each training activity. Jiucheng Community has, in the latest 3 years, held no less than 12 times of training classes, with over 1,300 residents being trained. In addition, Jiucheng Community has actively carried out skill trainings (focusing on science and technology) for the identity changes from villagers to urban residents and farmers to citizens, during the process of urban construction, with 150 new residents (from villagers) being trained every year, which has improved the employment rate significantly. What's more, thanks to the publicizing activities concerning science and technology, Jiucheng Community has greatly improved the yield and output on the limited land resources. By taking geographical advantages such as near to the national road 108, Jiucheng Community encourages its residents to develop logistics and transportation service, building, rental and stone carving services, etc. Thanks to these efforts, over 130 families have started their own business.



Figure 4-1 Training on Science and Technology in Jiucheng Community

4.1.6 Social Security Measures

1. Pension Security of Land-losing Farmers

It is defined by the *Implementation Measures of Basic Pension Securities of Land-expropriated Farmers of Wuding County* (file No. 11 of 2010) that the objects to be covered by the social security plan is land-expropriated farmers within the administrative area of the county (including farmers losing all land, farmers losing primary land and farmers losing some land). Here, the land-expropriated farmers refer to the registered member, of a certain collective economic organization within the administrative area of the county, who contracts

四川方略工程管理咨询有限公司 Sichuan Fontal Strategic Consulting Co. Ltd and operates the farmland owned by such collective economic organization but his/her contracted land is expropriated. According to the Rural Land Contract Law of the People's Republic of China, the objects to be covered by such pension security plan are registered land-losing farmers (people with permant residence registered in the village are included too) enjoying the land contract rights and reaching 16 years old at the time of land acquisition by the land and resources authorities. For people younger than 16 years old, compensation shall be made according to the compensation standard for land acquisition and they shall cover corresponding social security as new labor hand when they reach 16 years old; for students reaching 16 years old and enjoying land contract rights, they can join in (upon their free will) the basic pension security plan for land-losing farmers according to the approaches described here.

In addition, people with land being expropriated after the implementation of the approaches described here shall cover the basic pension security for land-losing farmers according to such approaches, while people with land being expropriated before the implementation of such approaches can join in the pension security plan for rural residents according to their actual situation and based on their free will.

Estimate of security level of pension

According to related policies, land-losing farmers at the age of 16 to 59 years old shall pay 15 years of basic pension premium (CNY 50,940, government subsidy included), while land-losing farmers older than 60 years old pay 10 years of basic pension premium (CNY 33,960, government subsidy included). Calculations show that if a person affected by the Project joins in the pension plan of Wuding County for land-losing farmers, he/she shall pay premium of CNY 16,300 to CNY 20.367 (60% to 80% premium levels) in one time according to the aforesaid policies if he/she has reached 60 years old. The average area of land expropriated by the Project per household is 0.73mu, if calculated based on 20% to 80% different extent of land losing, the average area of farmland losing of each household is 0.14mu to 0.49mu, and the average compensation each household gets is CNY 12,600 to CNY 44,100, that is, each household can undertake one-time pension payment for 0.62 to 2.71 persons. If join in the pension plan for land-losing farmers, one can get pension of CNY 209.00 per month, which is totally sufficient to cover the average agricultural income loss of CNY 17.5 to CNY 61.3 per household per month due to 20%-80% farmland losing.

2. New Type Social Endowment Insurance for Rural/urban Residents

According to the *Pilot Implementation Measures of New Type Social Endowment Insurance for Rural*/urban *Residents of Wuding County*, farmers losing some of their lands due to the Project will join in the new type social endowment insurance for rural residents subject to following stipulations:

(1) Scope of insurance coverage

All urban/rural residents reaching 16 years old (students excluded) and failing to join in the basic endowment insurance for urban employees but enjoying registered permanent residence in Wuding County can join the basic endowment insurance upon their free will from the committee of village or the social security office of the town where he/she is living in. Students, active servicemen, persons subjected to reeducation through labor and persons serving sentences cannot join in such insurance.



Funds of the new type rural social endowment insurance are made up of payment by the insured, subsidy from the collective organization and subsidy from the government.

Payment by the insured: Payment by rural residents for such insurance consists of five levels: CNY 100 to CNY500, while payment by urban residents consists of ten levels: CNY 100 to CNY 1,000. The insured can prefer the payment level at his free will following the principle of more payment (per time), more gaining, more payment (more years), more gaining. After settling the payment, the insured will enjoy payment subsidy from the province, the state and the county. The endowment insurance premium is paid by year, without prepayment or delayed payment.

Subsidy from the collective organization: if capable, the collective economic organization of the village shall provide subsidy for the payment by the insured, with subsidy amount determined democratically by the meeting of villager representatives. Assistance from other social institutions, social economic organizations, social public welfare institutions and individuals for the insurance premium payment of land-losing farmers are encouraged.

Subsidy from the government: China central government and the people's government from Yunnan Province, Chuxiong State and Wuding County will provide subsidy for the person covered by the new type rural social endowment insurance.

(3) Pension benefits

Rural residents joining in the new type rural social endowment insurance plan and settle the premium as required can get the pension after they reaching 60 years old. The pension of the new type rural social endowment insurance is made up of the basic pension and individual account pension and is available for lifetime.

The individual pension consists of the basic pension and the individual account pension.

The individual pension=basic pension (CNY60/month) + (balance of the individual account/139)





Figure 4-2 Pamphlet of Wuding County on the Basic Pension Policies for Rural and Urban Residents

3. Minimum Living Expenses of the Land-losing Farmers

Besides the abovementioned two resettlement measures for land acquisition, Wuding County provides also the minimum living expenses, at the rate of CNY 244/person/month, to all affected people, regardless of age. The farmers preferring such minimum living expenses can join in the pension plan for land-losing farmers at their free will. It is founded by the investigation team that the minimum living expense policy is widely welcomed by land-losing farmers since it is a policy available to all farmers regardless of age, while the pension plan requires certain payment by the farmers. Thus, this minimum living expenses policy meets local actual situation. Several vouchers of living expenses payment are shown below.

4.2 Monitoring on Resettlement of People Affected by Demolition

Totally 820m² (simple houses included) of rural residential houses will be demolished by the Project, with 28 people from 7 households being affected; 2,969m² of urban residential houses will be demolished, with 38 people from 11 households being affected. Resettlement approaches for demolition of rural/urban residential houses in the Project include: 1. monetary compensation; 2. Relocation in other place. As of the monitoring phase, no physical demolition work is carried out. The following paragraphs explain the resettlement proposals in the resettlement plan.

4.2.1 Monetary Compensation

According to the Notice on Implementation of House Demolition and Resettlement for Shishan Avenue Project Phase II of Wuding Downtown (W Z T [2011] No. 38), monetary compensation can be adopted for all the houses and other auxiliary facilities demolished in the Project.

一四川方略工程管理咨询有限公司 Sichuan Fontal Strategic Consulting Co. Ltd

- (1) For houses on the state-owned land: floor area and use of the houses being demolished shall be subject to those indicated on the ownership certificate of the same house, and compensation will be determined based on the nature of house property right.
- (2) For hoses on the collectively-owned land, compensation will be made according to the appraisal price of the house.

For houses carrying ownership certificate, the principle of "house and land integration" shall be followed and compensation shall be made subject to the appraisal price made based on the area indicated in the land use certificate and the house ownership certificate.

For houses carrying legal property right or built upon the approval of the land and resources authority of the planning authority, compensation shall be made subject to the appraisal price made based on the approved area; or the actual area shall be followed if such houses failing to reach the approved area; or the approved area shall be followed even such houses have gone beyond the approved area.

No depreciation is taken into consideration for price appraisal of the house to be demolished in the Project and the compensation amount shall be no lower than the base price determined by the Project. The compensation fund will be settled fully to the affected household and such household can build or purchase resettlement houses after getting such compensation.

4.2.2 Resettlement in Other Place

According to the Notice on Implementation of House Demolition and Resettlement for Shishan Avenue Project Phase II of Wuding Downtown (W Z T [2011] No. 38), attachments on the land of the house to be demolished shall be compensated subject to legally evaluated value; area of the residence site shall be compensated in other place according to "one resettlement for one expropriated". Passageway in front of the house gate and private plot will not be included in the area of residence area, and they can be expropriated upon certain economic compensation, subject to the property right situation. Meanwhile, the resettlement houses will be built independently by the farmer but following the principle of "uniform planning and uniform components".

Land area and floor area of the resettlement houses of each household is subject to following provisions:

- For households with all land area being expropriated, if the land area is between $30-100m^2$, they can choose resettlement house type A $(100.4m^2)$, type E $(114.75m^2)$ and type F2 $(76.32m^2)$; or if the land area is between $101-150m^2$, the resettlement standard of $150m^2$ will be applied; or if the land area is greater than $151m^2$ (included), the resettlement standard of $200m^2$ will be applied. When the land area of resettlement house is greater than that of the demolished house: if within $20m^2$ greater, the relocated household shall pay for that more land at the rate of CNY1,000/m², or if more than $20m^2$ greater, the relocated household shall pay at the rate of CNY 1,200/m² (21-30m²), or CNY 1,400/m² (31-40m²), or CNY 1,600/m² (41-50m²), or CNY 1,800/m² (51-60m²), or CNY 2,000/m² (61-70m²).
- For households with some of their land area being expropriated: no residence site will be arranged if the expropriated area is smaller than $30m^2$ but a monetary compensation will be made at the rate of CNY 2,000/m²; for households with more than $200m^2$ of their current residence site being expropriated, 2 plots with resettlement standard of $100m^2$ will be provided at the maximum, the part beyond $200m^2$ will be compensated by money at the rate of CNY 2,000/m².

一四川方略工程管理咨询有限公司 Sichuan Fontal Strategic Consulting Co. Ltd

- For households with family members greater than 8 and the resettlement house area smaller than $200m^2$, the householder can, by raising an application, and showing the evidence provided by local public security authority and the community where he/she is living in, buy one plot of resettlement land (type D and type F1 excluded) with area of $100m^2$ at the price of CNY 2,000/m².
- ➤ The government is responsible for investment on the "three get-throughs and on leveling" and basic components of the resettlement site and the relocated households will undertake no related cost; the resettlement houses shall be planned and designed uniformly and built by the households independently. See Figure 5-2 for the design sketch of the resettlement houses.
- According to the survey on resettlement choice, 11 affected households of the Beijie Community and 7 households of the Jiucheng Community choose resettlement in foreign place. However, the final choice of the affected households at the time of official demolition and relocation will prevail.

Basic information of the proposed resettlement community for the northern area of Shishan Town:

The norther area is a comprehensive service area integrating functions of administrative office, trading service, tourism development and resettlement residences. The total land area is 296.66 hectare (roughly 30,000km²), including 263.66 hectares for urban construction and 33 hectares for non-urban-construction. Resident population here reaches 30,000.

4.3 Monitoring on Demolition and Resettlement of Stores

It is stipulated in the *Notice on Implementation of House Demolition and Resettlement for Shishan Avenue Project Phase II of Wuding Downtown* (W Z T [2011] No. 38) that "money-based resettlement and resettlement in the northwest area of Wuding downtown can be applied for demolished civil residence-store houses". Final resettlement way, namely, money-based resettlement or resettlement in other place, depends on the choice of the affected households. If the affected household chooses resettlement in other place, they can get the frontage stores at the northern area via their current stores according to related policies; or if return resettlement is preferred, the store will be returned to the former address, but the owner cannot choose resettlement site for residential house but just choose a high-rise apartment as residence. In addition, when implementing the Project, a compensation for business halt or production halt will be made to the affected store owner at the rate of CNY 50/m².

Totally 13 stores will be demolished in the Project, with 44 people being affected and the total demolition area is $1,275m^2$. All the stores to be demolished are in the residence-store structure and the area of demolition is included in the area of residential house demolition. Resettlement proposals for stores set forth in the resettlement plan are as follows:



Town	Road	Community	Householder Name	Affected Population	Area of Store to be Demolished (m ²)	Nature of Land	Resettlement	Remarks
			Zhao Wei	2	120	State-owned		
			Zhao Zheng'an	5	180	State-owned		houses, thus all the
			Zhang Jianming	3	100	State-owned		
			Zhou Huiqiang	2	100	State-owned	 (1) Resettlement in other place: the northwestern area of downtown (2) Return resettlement: the swimming pool area 	
	Shishan Beicheng Avenue Beijie Mudan Jiucheng		ZhongWenhua	3	100	State-owned		
		Beijie Z	Zhao Zhenghua	4	100	State-owned		
Shishan			Yang Jinzhi	3	100	State-owned		
			Yan Biao	5	100	State-owned		
			Zhou Daowen	4	100	State-owned		
			Chen Meiyan	4	100	State-owned		
			Chen Rong	3	100	State-owned		house.
		Audan Jiucheng Yang Yulan Wu Taoping	Yang Yulan	3	45	Collectively-owned		
			Wu Taoping	3	30	Collectively-owned		
Total				44	1275	/		

 Table 4-2 Resettlement Proposals for Affected Stores



4.4 Measures for Women's Development

Sufficient respect will be shown to the rights and interests of women during the resettlement process of the Project and great attention will be paid to the important role of women in the social and economic activities and resettlement process. Measures taken by the Project to facilitate women's development include mainly:

1. Special fund supporting the business establishment by women

To facilitate business establishments by and employment of women, strengthen guidance and service concerning business establishment and realize the target of "wealth creating from business establishment", the Women's Federation and the Bureau of Finance, of Chuxiong Prefecture have jointly issued the *Notice as to Set up the Special Fund Supporting Business Establishment by and Employment of Women of Chuxiong*. Since certain farmland will be expropriated by the Project, the women may have more time and efforts to establish business. Furthermore, women enjoy priority in applying for fund to support their employment and development.

2. Women enjoy equal rights in speaking and decision-making on the resettlement proposals

To safeguard the equal rights and interests of women in resettlement activities, it is greatly important to play the role of women. The Project has, at the time of public consultation, villager meetings on discussion of resettlement proposals and villager group meeting, given equal rights to women to speak their ideas and make decisions. The proportion of women in villager meetings is no less than 30%; women staffs are a must in the resettlement office.

3. The compensation agreement shall be signed by both the husband and the wife

To guarantee that both men and women in the affected households enjoy equal rights to know the compensation standards and equal rights to dispose the compensation payment, the Project requires that, after informal discussion and interviewing with local villagers, no compensation fund can be granted to the affected households unless both the husband and the wife sign on related instruments.

4.5 Assistance Measures to Disadvantaged Groups

According to the resettlement plan, 0.06% of the primary budgeted cost for resettlement of the Project, equal to CNY 150,600, will be used to set up the assistance fund for disadvantaged groups so that to assist the disadvantaged groups involved in the Project. Certain assistance will be provided to such groups in addition to living and production recovery measures, so that to improve their living and production situation. Such measures include mainly:

(1) Give priority to the disadvantaged groups to enjoy resettlement measures

Priority will be given to the disadvantaged households affected by land acquisition during the resettlement process, to be specific:

The households with land being expropriated:

- Provide land use right transferring information firstly, helping them get land for production and development;
- Provide skill trainings firstly, public-welfare job of the government firstly and reserved jobs of the enterprise using such land, if such households have

戸 四川方略工程管理咨询有限公司 Sichuan Fontal Strategic Consulting Co. Ltd capable labor hands; provide petty guaranteed loan to such households if required conditions are satisfied;

Handle firstly the endowment insurance for land-losing farmers and the new type rural social endowment insurance.

The households with houses to be demolished:

It is stipulated in the *Notice on Implementation of House Demolition and Resettlement for Shishan Avenue Project Phase II of Wuding Downtown* (W Z T [2011] No. 38) that "exceptional poverty subsidy will be granted: each urban households enjoying the minimum living guarantee will enjoy the one-time CNY 1,000 exceptional poverty subsidy; each household, if any of the following types, can enjoy the one-time CNY 2,000 exceptional poverty subsidy by showing related effective evidences and certificates: households enjoying the five guarantees, elderly person without family members and living with the assistance by the Civil Affair authorities, families of "martyrs".

(2) Include the disadvantaged groups into the minimum living guarantee system firstly

According to the minimum living guarantee policy of Wuding County for urban and rural residents, disadvantaged groups affected by the Project will be included into the corresponding minimum living guarantee system in time if they satisfy related requirements. It will be guaranteed that the per capita income of affected and relocated rural households is no less than CNY 1,668/year while the urban households no less than CNY 283/month/person, by providing the minimum living guarantee to the same.

(3) Provide urban and rural medical assistance to disadvantaged groups satisfying related requirements

For disadvantaged groups satisfying related requirements, medical assistance will be provided in time according to the Implementation Measures of Urban Medical Assistance of Wuding County (W F D [2008] No.2) and the Implementation Measures of Rural Medical Assistance of Wuding County (W F D [2008] No.1), so that to solve the medical treatment difficulties of the disadvantaged groups.

Since the construction institution hasn't arrived at the Project site yet, no substantial assistance measures have been taken. We will make report in future monitoring phases.

4.6 Monitoring on Recovery of Infrastructure

According to the resettlement plan, affected special facilities and land ground attachments will be restored or rebuilt by the owner against the compensation made by the Project Owner and special facilities can be directly restored or rebuilt by the Project Owner too. Restoration of the relocated facilities shall be subject to earlier planning and arrangement and local situation shall be taken into consideration during actual operation so that to realize safe, efficient, timely and correct construction and minimize adverse influences to the residents nearby. Affected municipal public facilities shall be demolished by the demolishing organization according to corresponding construction drawings such that no construction schedule of the Project will be impaired and the relocation work can be minimized. Affected pipelines shall be relocated first and then demolished by the demolishing organization on the premise that the normal life of residents nearby (residents not to be relocated included).

4.7 Monitoring on Livelihood Recovery of Affected Population

🗾 四川方略工程管理咨询有限公司 Sichuan Fontal Strategic Consulting Co. Ltd In the current monitoring phase, the monitoring team carried out monitoring and investigation on the recovery of livelihood of Jiucheng Community residents affected by land requisition of the Project. Before the land requisition this time, Jiucheng Community had per capita area of paddy land reaching 0.4mu and dry land reaching 0.3mu and these lands were mainly used to plant rice and broad beans. After the land requisition this time, Jiucheng Community has carried out, for free, diversified training activities targeting at employment for the land-losing farmers, and people participating in such training activities will get a training license for job. At present, the average monthly salary of land-losing farmers working nearby reaches CNY 2,000.



Figure 4-3 the Service Handbook of Yunnan Province for Migrant Workers obtained after participating related training activities

The monitoring team has made in-depth interviewing with people affected by land requisition, to further learn the recovery of their livelihood after the land requisition.



Figure 4-4 In-depth Interviewing with People Affected by Land Requisition in Jiucheng Community

The interviewee: Li Yanfang, 29 years old, with 4 family members (including the father, mother and younger sister). Li's parents are both 52 years old now and working nearby, with the salary reaching CNY 4,000/month (father) and CNY 2,000/month (mother), while Li Yanfang made CNY 2,000/month and the sister, 27 years old, made CNY 3,000/month. The monthly expenditure of the family is about CNY 1,500. Before the land requisition this time, Li' family had 1.2mu of paddy land and 1.6mu of dry land, both used to plant rice, wheat, broad beans and corns; the mother was mainly responsible to plant and sell vegetables, while the father was always working nearby. After the land requisition, the family got approximately CNY 200,000 compensation for land requisition, and the mother stopped planting and selling vegetables but started working nearby with stable income.

The interviewee: Li Jiande, 50 years old, with 5 members in his family. At present, 3 of the 5 family members are working nearby, with the per capita monthly salary reaching CNY 4,000 and the total family income reaching CNY 100,000 every year. Before the land requisition this time, Li Jiande's family had 1.26mu of land and such land was



mainly used to plant rice, with the income from rice reaching CNY 2,000/year. The income from non-agricultural work has been the main family income even before the land requisition. The family expenditure was CNY 2,000/month, plus CNY 5,000/month of education expenditure. Because of the land requisition this time, the family got CNY 90,000 of compensation for land and 3 family members are included in the social security plan.

The interviewee: Li Jinlin, 38 years old, disabled and always lying in bed throughout the year. There are 4 members in Li Jinlin's family, including 2 kids who are working now. The area of the house they are living in reaches 200m². Because of the land requisition, the family got the compensation for land. In addition, the family was enjoying the minimum living guarantee, with allowance reaching CNY 285/month/person. Furthermore, Li Jinlin had additional subsidy for the disabled.

The interviewee: Duan Xingguo, having 6 members in the family (two old parents and two kids). Before the land requisition this time, Duan was running a stone material factory, with the annual income reaching CNY 1 million. Duan is now engaged in petty loan service. The land requisition this time has little influence to Duan's family.



5 Public Participation and Grievance Channels

5.1 Public Participation

Public participation, survey and negotiation are realized by ways of meetings and interviewing survey by the Project during the land acquisition, demolition and resettlement process. The 5 villages (communities) affected by the Project have for many times held meetings of villager (community residents) representatives to publicize policies on land acquisition and demolition; they have also organized residents to participate in the meeting on land acquisition and demolition measures and improved measures of work based on opinions and suggestions of such residents. In addition, the resettlement measures so that to push forward smoothly the resettlement. See the attachments hereto to learn the public participated informal discussion on the preliminary design proposals of the urban road and auxiliary facilities sub-project and the Wulong River regulation sub-project of Wuding County.

Table 5-1 Monitoring Phase III on ADB Loaned Chuxiong Infrastructure Project----Public Participation

Date	Site	Organizer	Participants	Population	Contents of the Meeting
April 23, 2016	Jiucheng Community, Shishan, Wuding	Wuding Urban Investment Co., Ltd	Project Owner, Wuding Urban Investment Co., Ltd, leader and villager representatives of Jiucheng Community	42	Report on the progress in land requisition and house demolition
May 17, 2016	Jiucheng Community, Shishan, Wuding	Wuding Urban Investment Co., Ltd	Project Owner, Wuding Urban Investment Co., Ltd, leader and villager representatives of Jiucheng Community	36	Discussion on the compensation for land requisition

5.2 Grievance Channels

Grievance channels, telephone and time for feedback are specifically designated in the RAP and these channels, telephone and time keep unchanged during the implementation period of the Project. No repeated introduction will be made here.

Table 5-2 Contact Information of the Resettlement Office for the Project

ADB loaned Wuding Urban Environmental Improvement	TuoGuangyan	Chief Engineer	Male		13578458766
Project the Resettlement Office of Wuding	GuMingtao	Staff	Male	Daily office work	18183789059



6 Monitoring on Resettlement Institutions

6.1 General Monitoring on Resettlement Institutions

Since the resettlement work has a wide coverage and requires coordination and cooperation of all related departments, Chuxiong Prefecture and Wuding County will respectively set up necessary resettlement institutions so that to plan, coordinate and monitor the resettlement activities and guarantee the smooth implementation of the urban environmental improvement project of Wuding County. Therefore, the traffic department, the land and resources department, the finance department, etc, will join in and assist the implementation of resettlement activities, together with 1-2 major leaders from each town and village affected by the Project. Institutions responsible for land acquisition and demolition of the Project include:

- Leading Group of ADB Loaned Urban Environmental Improvement Project of Chuxiong Prefecture
- Office of the Leading Group of ADB Loaned Urban Environmental Improvement Project of Chuxiong Prefecture
- Leading Group of ADB Loaned Urban Environmental Improvement Project of Wuding County
- Office of the Leading Group of ADB Loaned Urban Environmental Improvement Project of Wuding County
- Office for Resettlement of ADB Loaned Urban Environmental Improvement Project of Wuding County
- > The People's Government of Shishan Town
- Village committee (residents committee) of affected villages (communities)
- Design organization of the Project
- External independent monitoring and appraisal agency
- Other institutions: the bureau of land and resources, the demolition office, the women's federation, the labor and social security bureau.

See Table 6-1 to know the major members and their duties.

Table 6-1Contact Information of the Resettlement Institutions

Resettlement Institutions	Contact	Telephone	Office Address	Remarks
Leading Group of ADB Loaned Urban Environmental Improvement Project of Chuxiong Prefecture		1398/859633	the Bureau of Finance of the Prefecture	
Office of the Leading Group of ADB Loaned Urban Environmental Improvement Project of Chuxiong Prefecture	LiChiyona		the Bureau of Finance of the Prefecture	
Leading Group of ADB Loaned Urban Environmental Improvement Project of Wuding County		13368783809	Room 407, the Disabled Federation Building, Wuding County	
Office of the Leading Group of ADB Loaned Urban Environmental Improvement Project of Wuding County	TuoGuangyan	13578458766	Room 401, the Disabled Federation Building, Wuding County	



Resettlement Institutions	Contact	Telephone	Office Address	Remarks
Office for Resettlement of ADB Loaned Urban Environmental Improvement Project of Wuding County		18183789059	Room 411, the Disabled Federation Building, Wuding County	
The People's Government of Shishan Town	Nie Kai	13987835873	Government of Shishan Town	
Xihe Village Committee	Liao Junsong	13308789168	Xihe Village Committee	
Yongning Village Committee	DuanJiayong		Yongning Village Committee	
Jiucheng Community	Yao Chunxian		Jiucheng Community	
Beijie Community	Li Chunrong	15912909226	Beijie Community	
Zhongma Community	Li Jianjun	15887783637	Zhongma Community	
Design Institution of the Project	Xu Zheng	15368067102	The Traffic Planning and Design Institute of Yunnan Province	
External independent monitoring and appraisal agency				
Land and Resources Bureau of Wuding County	Yan Yunhai	15288596166	Land and Resources Bureau	
Demolition Office				
Women's Federation	Zhang Fenglian	13769282627	Room715,theGovernmentalBuilding,No.1ZhongshanRoad,Wuding CountyKenter	
Labor and Social Security Bureau	Wang Hongyu	13578495157	Room 102, Building of the Human Resources and Social Security Bureau	

6.2 Monitoring on Capability and Duty Performance of the Institutions

Monitoring on the Project field shows that the Owner of the Project has played active role in coordinating the work among different departments and resettlement institutions at all levels are cooperating well, which guarantees the normal execution and promotion of the resettlement activities.



7 Conclusions of Resettlement Monitoring

Contents of the Asian Development Bank (ADB) Loaned Chuxiong Infrastructure Construction Project Wuding Urban Environmental Improvement Sub-project (the Project) include: (1) River regulation and flood control---Wulong River; (2) Urban development---roads and auxiliary facilities; (3) Urban environmental health and sustainable development---solid waste management of the downtown area; (4) Capability development. The river regulation and flood control works involve in regulation of the 2500m riverway of the Wulong River, and the urban development works concerns the construction of 8 urban roads with total length of 9.45km. Up to the present, 40% of roadbed work, 40% of drainage works and 30% of bridge works in the contract package concerning Beicheng Avenue (CWD1) are finished; while 71% of roadbed work, 65% of drainage works and construction of temporary access to Xihe Village, in the contract package concerning Wuzheng Road (CWD4-1) are finished. Construction contract concerning Chengbei Road, Wuchan Road and Wuxu Road were signed in the end of this April and the aligning work is finished, with the removal of local surface soil in process. Bid concerning and overall construction of other roads are expected to start recently.

Up to now, 21 of the 22 teams affected by land requisition have signed on the land requisition agreement, with only Zhongma Team 2 failing to sign on the same. Totally 434.66mu of land is requisitioned, including 433.08mu of farmland and 1.58mu of residential site. The land requisition work in Zhongma Team 2 is still in negotiation. The endowment insurance work of **land**-losing farmers is carried out smoothly; the demolition work is still in the stage of house surveying and negotiating and no substantial demolition is carried out. The compensation standards of Wuding County are the same with those shown in the updated resettlement plan. Employment-based resettlement, skill traing and social security work are carried out to guarantee effectively the life of land-losing farmers.

Extensive and diversified public participation are realized in the Project, including formal meetings, door-to-door interviewing and questionnaire; related information is announced clearly in time; channels for complaints and grievances are kept unobstructed and responsible institutions and staffs for these complaints and grievances are always available.

Powerful organizations and institutions with experienced workers are set up by the government, which strengthens the coordination and work efficiency of all related departments. Meanwhile, the government has attached great attention to training to related workers and requires them to study attentively the non-volunteer resettlement policies of the Asian Development Bank and related laws and regulations of China.

Since the resettlement work is still in the beginning stage and the resettlement communities of the Project is in the stage of resettlement planning, focus of monitoring in future phases shall focus on the unfinished land acquisition and demolition and the construction and development of the resettlement communities.



8 External Monitoring on Minority Development

8.1 The Minority Development Plan

According to the resettlement plan, 20.73% of the people affected by the Project are minorities, and corresponding resettlement plans are formulated based on sufficient negotiation with the same, which guarantees that the resettlement and recovery needs of them can be satisfied. In addition, during the stage of resettlement plan formulating, the living habits and traditional culture of minorities are fully taken into consideration by ways of public participation and negotiation. Measures include mainly:

- (1) Minorities affected by the Project can get land resources required to recover the life and production by way of land use right transferring; to promote income recovery of the land-expropriated minorities, the Project provides agricultural resettlement measures, including crop farming and livestock (poultry) farming. For minorities accepting employment-based resettlement, non-technical jobs from local industrial enterprises and the Project will br provided firstly and skill training will be provided for free; for minorities desiring business establishment, petty guaranteed loan will be provided to solve fund issues if related requirements are satisfied.
- (2) Needs of the minorities will be taken into consideration sufficiently when planning and building the resettlement communities. Rooms for public activities will be reserved in such community and clearing for sacrifice and religious activities will be reserved too. Square, kindergarten, places and facilities for other activities will be reserved.
- (3) Living habits of the minority will be taken into consideration for house design and external decoration of the resettlement community, charms of the minority will be indicated in the house decoration.

8.2 Conclusion of Monitoring on Minority Development

The Project Office has, during the implementation stage of the Project, actively pushed forward public participation of ethnic minority villages and communities in the Project. Table 8-1 shows more details concerning public participation of ethnic minority villages and communities in the Project.

Date	Site	Organizer	Participants	Population	Contents of the Meeting
March 21, 2016	Jiucheng Community, Shishan, Wuding	Wuding Urban Investment Co., Ltd	Project Owner, Wuding Urban Investment Co., Ltd, representatives of Yi, Hui, Miao and Lisu minorities and community residents	26	Discussion on the proposal for land requisition and house demolition
May 17, 2016	Jiucheng Community, Shishan, Wuding	Wuding Urban Investment Co., Ltd	Project Owner, Wuding Urban Investment Co., Ltd, representatives of Yi, Hui, Miao and Lisu minorities and community residents	34	Discussion on the implementation of skill training schemes

Table 8-1 Monitoring Phase III on the ADB Loaned Chuxiong Infrastructrue Project----Public Participation of Ethnic Minorities

