Social Monitoring Report

#2 Semiannual Report August 2022



Prepared by the National Research Center for Resettlement, Hohai University for the Gui'an New District Government and the Asian Development Bank.

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CURRENCY EQUIVALENTS

(as of June 30, 2022)

Currency unit – Chinese Yuan (CNY)

CNY1.00 = \$0.15 \$1.00 = CNY6.71

ABBREVIATIONS

AAOV - Average Annual Output Value
ADB - Asian Development Bank

AH - Affected Household
AP - Affected Person

DMS - Detailed Measurement Survey

FGD - Focus Group Discussion

GNDG - Government of Gui'an New District
GPMO - Gui'an Project Management Office

LA - Land Acquisition

LEF - Land-expropriated Farmer
M&E - Monitoring and Evaluation
MLS - Minimum Living Security

NRCR - National Research Center for Resettlement

PRC - People's Republic of China

RP - Resettlement Plan

WEIGHTS AND MEASURES

 cm
 centimeter

 1 hectare
 15 mu

 mu
 666.67 m²

square meter – m²

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ADB-financed Guizhou Gui'an New District New Urbanization Smart Transport System Development Project

External Resettlement M&E Report (No.2)

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1 Summary

1.1Project Introduction

To improve the efficiency and sustainability of the transport system of the GDAD, economic activity and urban livability, the Guizhou Gui'an New District New Urbanization Smart Transport System Development Project (hereinafter, the "Project") is proposed, with a gross investment of 3.39655 billion yuan, including an ADB loan of €175 million (equivalent to 1.35736 billion yuan). The Project consists of the following three outputs: 1) **Intelligent transport system designed and installed.** To provide an integrated solution to address the potential traffic management, safety and infrastructure capacity issues, a comprehensive ITS suite is proposed; 2) **Sustainable transport infrastructure built.** To promote maximum public transportation use, the transport system must be flexible and enable users to switch seamlessly between modes, including walking, cycling, buses, trains and cars; 3) Capacity strengthening activities will be provided to ensure relevant and up-to-date ITS and clean transport technology is considered at design, implementation, and operation phases.

According to the Feasibility Study Report approved in April 2019, and the preliminary design for the Fukang North Road-Xuanshui Road, Yunman Lake and Country Garden-Jinma Avenue Hubs approved in June 2022, the scope of construction of the components is as shown in Table 1-2.

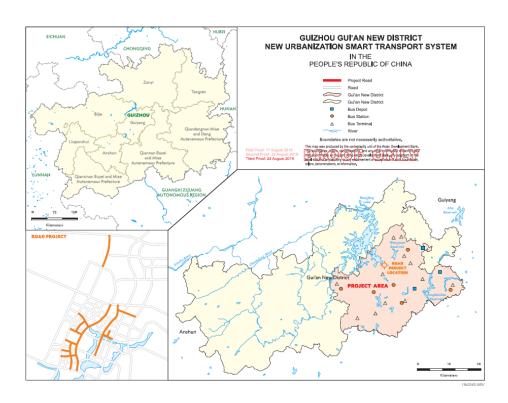


Figure 1-1 Project Area and Location in China

1.2 Overview of the RP

According to the draft RP, the Project will involve the acquisition of 216.61 mu of rural collective land for the construction of sustainable transport infrastructure and charging stations, affecting 161 households with 697 persons, including 336 females. LA for the Project involves 15 villages in 4 townships in the GDAD, which are Machang Town (Chuanxin, Ganhe, Kaizhang, Liujia and Longshan Villages), Dangwu Town (Wenggang, Maocao and Dangwu Villages), Huchao Xiang

(Xiaba, Guangxing, Huchao, Malu, Qishan and Yuanfang Villages), Gaofeng Town (Dalege Village). The Project affects some young crops, seedlings, tombs and other ground attachments; the land occupied temporarily for the Project is located within the acquired collective and state-owned land, with no additional temporarily occupied land area; the Project involves neither HD nor vulnerable groups. See Table 1-3.

1.3External Resettlement M&E

The external resettlement M&E work of the Project is undertaken by the National Research Center for Resettlement (NRCR) at Hohai University.

The duration of external resettlement M&E will be from December 2021 to January 2026, in which 9 monitoring reports will be submitted, including the completion period. See Table 1-1.

This is the No.2 external M&E report, covering the period of January-June 2022.

Submission time	Report	Remarks
Jun. 1 – Dec. 31, 2021	No.1 external M&E report	Completed
Jan. 1 – Jun. 30, 2022	No.2 external M&E report	This report
Jul. 1 – Dec. 31, 2022	No.3 external M&E report	
Jan. 1 – Jun. 30, 2023	No.4 external M&E report	
Jul. 1 – Dec. 31, 2023	No.5 external M&E report	
Jan. 1 – Jun. 30, 2024	No.6 external M&E report	
Jul. 1 – Dec. 31, 2024	No.7 external M&E report	
Jan. 1 – Jun. 30, 2025	No.8 external M&E report	
Jul. 1 – Dec. 31, 2025	Completion report	

Table 1-1 M&E Schedule

1.3.1 **Scope**

This round of M&E was conducted during June 18-27, 2022, covering the period of January-June 2022, and its scope is: 1) resettlement impacts; 2) construction and resettlement progress; 3) compensation rates, and fund disbursement process and progress; 4) livelihood restoration and resettlement; 5) baseline sampling survey; 6) information disclosure, public participation and grievance redress; and 7) internal resettlement monitoring.

1.3.2 Key Points

This is the No.2 external resettlement M&E report of the Project, and aims to monitor and sum up the resettlement work by the end of June 2022, find out issues in resettlement, and propose solutions accordingly, covering organizational setup, construction and resettlement progress, compensation rates, and fund disbursement process and progress, baseline sampling survey, information disclosure, public participation and grievance redress, internal resettlement monitoring, etc.

1.3.3 **Procedure**

- 1) Prepare monitoring and evaluation work outline;
- 2) Establish monitoring and evaluation mechanism;
- 3) Carry out on-site monitoring and evaluation;
- 4) Prepare monitoring and evaluation reports.

1.3.4 Methods

During June 18-27, 2022, the task force conducted a special survey on LA progress. The task force conducted a survey on the GPMO and sample villages to learn organizational

setup, construction and resettlement progress, compensation rates, and fund disbursement process and progress, information disclosure, public participation and grievance redress, internal resettlement monitoring, etc. During the survey, 5 FGDs and 30 key informant interviews were conducted.

Literature review: Documents, agreements and reports on LA, HD and resettlement were referred to and verified.

FGD: 5 FGDs were held with the GPMO, township governments and affected village committees to learn construction and resettlement progress, information disclosure, public participation and grievance redress, etc.

Key information interview: Key information interviews were conducted with 30 persons, including GPMO and township government heads, village officials, APs, minority residents, women, old people, etc. to learn their needs for the Project, existing issues, livelihood restoration, etc.

Table 1-2 Scope of Construction of the Components

No.	Component	Contract	Scope of construction in the Feasibility Study Report	Scope of construction in the preliminary design	Resettlement impacts in the draft RP
1	ITS	/	Construction of a dynamic transport information sensing system, an intelligent transport big data center, and an intelligent transport management and service system, and an integrated transport commanding center	Bidding was completed in March 2022, and the design is being prepared in strict conformity with the instructions of the municipal government and based on the practical situation, and is expected to be completed by the end of August.	Not involving resettlement
2	Supporting Road Construction	/	Construction of 13 urban roads, with a total length of 8.163km, including two trunk roads with a total length of 2.784km and a width of 44m; one secondary trunk road with a total length of 1.493km and a width of 31m; 10 branch roads with a total length of 3.874km and a width of 18~24m, in which No.5 road is 1.92km long, Zhanqian Road extension 0.864km long, Changfeng Road 1.493km long, H6 0.453km long, Z3 0.395km long, H8 0.338km long, H11 0.339km long, H12 0.227km long, H13 0.417km long, Z4 0.741km long, Z8 0.162km long, H4 0.297km long and H1 0.517km long	No change from the Feasibility Study Report	Not involving resettlement
3	Sustainable Transport Infrastructure	CW102, CW103, CW104, CW105,	Construction of 6 hub stations (including two ordinary external transfer hubs, two rail transfer hubs and two ordinary transfer hubs), 11 terminal stations and 3 depots, with a total construction land area of 178,071 m ² and a total building area of 16,125.59 m ² , and associated outdoor sites, infrastructure, facilities, equipment, etc.	1 was obtained in June, 2022, in which the the Fukang North Road-Xuanshui Road hub is	Longshan Villages), Dangwu Town

No.	Component	Contract	Scope of construction in the Feasibility Study Report	Scope of construction in the preliminary design	Resettlement impacts in the draft RP
				25,224.14 m², a construction land area of 17,928.8 m² and a building area of 818.68 m².	blossom trees (5cm diameter) on 1.5 mu and 250 Osmanthus fragrans (4cm diameter) on 1 mu for the Minbo Park Terminal; 20 tombs for the Gaofeng High School East Terminal; and 4 tombs for the Machang East Depot.
4	Smart Charging		(1) Construction of 21 charging stations, 611 charging piles, with a total construction land area of 45,749.24 m² and a total building area of 1,387.3 m²; 2) charging service platform and app	Including: 1) 21 centralized charging stations; 2) design of charging operation service platforms (including charging pile basic service operation platform, and government certification and regulation platform) There are 611 charging facilities. There are 8 near-term stations (Phase 1), including the underground garages of Gui'an Station east and Commercial Complex 3, Gui'an Digital Economy Industry Park, Longshan Industry Park, Gui'an New Area Bonded Zone, Yungu Plot B, Electronic Information Industry Park, and Sterling plant area, with 216 charging piles in total; 5 mid-term stations (Phase 2), including the underground garages of Financial Harbor and the citizen center, Tianfu Road, the south zone of High-end Industry Park and Simeng Road west, with 83 charging piles in total; 8 long-term stations, including Liangjiang Road, West Coast, Shuangxi Road South, Qingqu Road, Moon Lake, Fengming Road, Xinmin Road, and Huantie-Huchao (Logistics Harbor), with 312 charging piles in total.	1) Among the 21 charging stations, 3 involve additional LA in 3 villages in two townships in the GDAD, which are Dangwu Town (Maocao Village), and Huchao Xiang (Qishan and Yuanfang Villages); 2) 8.98 mu of collective land will be acquired, affecting 11 households with 51 persons; 3) There are crops on collective land, including about 100 cherry blossom trees on 3.77 mu for the West Coast Charging Station, and about 100 mu of peach trees on 1 mu for the Huantie-Huchao (Logistics Harbor) Charging Station.

Table 1-3 Summary of LA Impacts

						Perm	anent LA
Component	Subcomponent	Description	Township	Village	Area	Aff	ected population
					(mu)	AHs	Population / females
Sustainable	Hub stations	Machang Passenger Station Hub	Machang Town	Chuanxin	7.69	7	44/21

Transport		Fukang North Road – Xuanshui Road Hub	Machang Town	Ganhe, Kaizhang	1	1	4/2
Infrastructure		Country Garden Hub	Huchao Xiang	Xiaba	7.2	10	37/16
		Gaofeng Passenger Station Hub	Gaofeng Town	Dalege	6.01	5	22/12
		South College Town Hub	Dangwu Town	Wenggang	11.55	12	49/23
		Machang Town Terminal	Machang Town	Liujia	4	9	36/17
		Minbo Park Terminal	Huchao Xiang	Guangxing	2.5	12	40/17
		Gui'an Chuanggu Terminal	Dangwu Town	Wenggang	5.09	9	45/23
	Terminal stations	Xing'an Avenue South Terminal	Machang Town	Chuanxin	3.14	3	17/7
		High-end Equipment Industrial Park Terminal	Dangwu Town	Maocao	3.77	2	12/6
		Gaofeng High School East Terminal	Gaofeng Town	Dalege	1.8	9	37/18
		Xinghu Community Terminal	Huchao Xiang	Huchao	3.42	7	24/14
		College Town Depot	Dangwu Town	Dangwu	68.28	26	121/56
	Depots	Central Depot	Huchao Xiang	Malu	23.92	6	30/15
		Machang East Depot	Machang Town	Longshan	58.26	32	128/65
		Huantie-Huchao (Logistics Harbor) Charging Station	Huchao Xiang	Qishan	3.33	3	8/4
Smart Charging	Charging stations	West Coast Charging Station	Huchao Xiang	Yuanfang	3.77	5	24/11
Charging		High-end Equipment Industry Park Charging Station	Dangwu Town	Maocao	1.88	3	19/9
· · · · · · · · · · · · · · · · · · ·		Total	·		216.61	161	697/336

2 Organizational Structure

2.1 Organizational Setup

In order to ensure the successful implementation of resettlement as expected, an organizational structure must be established at the implementation stage to plan, coordinate and monitor resettlement activities. Since resettlement is a comprehensive task that requires the cooperation of different agencies, the agencies concerned will participate in and support resettlement implementation. The agencies responsible for resettlement in the Project are: 1) Project Leading Group; 2) GPMO (Gui'an Economic Development Bureau); 3) Gui'an Land Reservation Center (Gui'an LA and HD Management Office); 4) affected township governments; 5) affected village committees; 6) design agency; 7) external M&E agency; 8) Other agencies: Gui'an Natural Resources Bureau, Gui'an Housing and Urban-Rural Development Bureau, Gui'an Administrative Approval Bureau, Gui'an Human Resources and Social Security Bureau, township LA management agencies, etc.

<u>Project Leading Group</u>: responsible for making overall arrangements and decisions, and leading the implementation of the Project

GPMO: 1) appointing a resettlement consulting agency to prepare for resettlement; 2) coordinating the consulting agency with other agencies at the preparation stage; 3) coordinating the implementation progress of the Project and the RP; 4) reporting the resettlement fund disbursement plan and supervising the disbursement of funds; 5) coordinating the work of resettlement agencies; 6) raising resettlement funds and disbursing funds timely; 7) responsible specifically for resettlement implementation; 8) tracking and supervising the disbursement of resettlement funds; 9) handling grievances and appeals of APs arising from resettlement; 10) supporting the work of the external M&E agency.

<u>Gui'an Land Reservation Center</u>: 1) developing the resettlement policies in coordination with departments concerned; 2) taking full charge of LA affairs (including endowment insurance for LEFs); 3) participating in the DMS; 4) supervising the implementation of resettlement activities

<u>Affected township governments</u>: 1) participating in the DMS; 2) participating in compensation calculation; 3) participating in compensation payment; 4) participating in grievance redress; 5) participating in housing land allocation; 6) participating in skills training for APs; 7) Implementing employment measures for APs.

<u>Design agency</u>: 1) reducing resettlement impacts by optimizing the project design; 2) identifying the range of LA and HD.

External M&E agency: 1) Carrying out external monitoring of resettlement; 2) Finding the problems existing in the monitoring process and propose solutions.

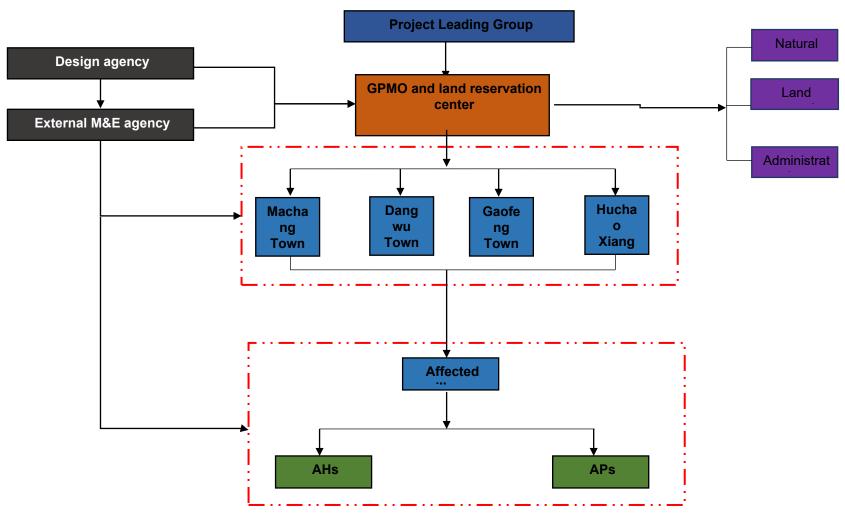


Figure 2-1 Organizational Chart

2.2 Staffing for resettlement

In order to make the resettlement work smoothly, according to the notice of Guiyang Gui'an intelligent transportation construction leading group office on adjusting and enriching the leading group for the development project of new urbanization intelligent transportation system in Gui'an New District loaned by ADB, the project office for the development project of new urbanization intelligent transportation system in Gui'an New District loaned by ADB has decided to adjust and enrich the ADB project office, The ADB project office has seven constituent departments (including chief engineer office, general management department, project management department, contract procurement department, immigration and environment department and Finance Department). Relevant work is composed of personnel transferred from the Municipal Communications Commission, the Economic Development Bureau of Gui'an new area and the Construction Office of the World Bank.

2.3 Institutional Training

In December 2020, the project kick-off meeting was held, attended by GPMO staff, covering the safeguard policy and resettlement requirements at the implementation stage.

In March 2021, resettlement training was offered to the LA and resettlement staff of the land reservation center and affected township governments, covering ADB's involuntary resettlement policy, the internal monitoring mechanism, and reporting. See Table 2-1.

Number of Time **Topic** Scope **Trainees Females** trainees Safeguard policy and Dec. Project kick-off resettlement requirements **GPMO** staff 18 8 2020 meeting at the implementation stage ADB's involuntary LA and resettlement staff of Resettlement resettlement policy, the the land reservation center Mar. 9 2 2021 Training internal monitoring and affected township mechanism, and reporting governments Total 27 10

Table 2-1 Statistics of Capacity Building Activities

Table 2-2 Statistics of Resettlement Staff

Agency	Head	Workforce	Female workforce	Tel
GPMO	Tan zhiyun	1	0	18096069580
Gui'an Land Reservation Center	Jin Jun	1	0	13985046199
the GDAD Machang Town	Zhou Jiabo	2	1	15885735505
the GDAD Dangwu Town	Zhou Xiaofeng	2	0	13984347629
the GDAD Huchao Xiang	Zuo Hao	2	0	13765829107
the GDAD Gaofeng Town	Long Mingqin	2	0	13985702468
Gui'an Natural Resources Bureau	Li Quansui	2	0	13595300999
Gui'an Housing and Urban-Rural Development Bureau	Guo Bowei	2	1	13312271691
Total		14	2	



Figure 2-2 Resettlement Training

亚行智慧交通项目领导小组办公室

筑亚行智交办[2022]1号

亚行智慧交通项目领导小组办公室关于 调整充实亚行贷款贵安新区新型城 镇化智慧交通体系发展项目管理 办公室组成人员的通知

Figure 2-3 Notice on PMO Staff Adjustment

2.4 Evaluation

By the end of June 2022, the GPMO staff had improved their capacity through training by resettlement specialists and adjusting team because the Project was the first ADB-financed loan handled by it. However, further training and running-in is needed to improve the resettlement management level.

3 Construction and Resettlement Progress

3.1 Construction Progress

The Project's Feasibility Study Report was approved in April 2019. By the end of June 2022, the construction progress of the components was as follows: 1) Bidding for the ITS was completed in March 2022, and the design is being prepared in strict conformity with the instructions of the municipal government and based on the practical situation, and is expected to be completed by the end of August.; 2) Supporting Road Construction broke ground in August 2021, roadbed construction had been completed, and pavement construction was underway, and was expected to be completed by the year end; 3) The preliminary design for the Fukang North Road-Xuanshui Road, Yunman Lake and Country Garden-Jinma Avenue Hubs in Phase 1 of Sustainable Transport Infrastructure was approved in June 2022, and construction had not begun; see Table 3-1; 4) The preliminary design for Smart Charging had been completed, but not approved yet.

贵州贵安新区管理委员会经济发展局

贵安经政投函[2022]125号

贵州贵安新区管理委员会经济发展局 关于亚洲开发银行贷款贵安新区新型城镇化智慧 交通体系发展项目(公交枢纽站一期)云漫湖 公交枢纽站初步设计的批复

贵州贵安新区管理委员会经济发展局

贵安经政投函[2022]127号

贵州贵安新区管理委员会经济发展局 关于亚洲开发银行贷款贵安新区新型城镇化智慧 交通体系发展项目(公交枢纽站一期)富康北路/ 泫水路公交枢纽站初步设计的批复

贵州贵安新区管理委员会经济发展局

贵安经政投函[2022]126号

贵州贵安新区管理委员会经济发展局 关于亚洲开发银行贷款贵安新区新型城镇化智 慧交通体系发展项目(公交枢纽站一期)碧桂园/ 金马大道公交枢纽站初步设计的批复

Figure 3-1 Approval of the Preliminary Design for the 3 Works in Phase 1 of Sustainable Transport Infrastructure

3.2 Resettlement Progress

3.2.1 Planned Impacts

According to the draft RP, the Sustainable Transport Infrastructure and Smart Charging components involve LA. 216.61 mu of rural collective land will be acquired, affecting 161 households with 697 persons, including 336 females. LA for the Project involves 15 villages in 4 townships in the GDAD, which are Machang Town (Chuanxin, Ganhe, Kaizhang, Liujia and Longshan Villages), Dangwu Town (Wenggang, Maocao and Dangwu Villages), Huchao Xiang (Xiaba, Guangxing, Huchao, Malu, Qishan and Yuanfang Villages), Gaofeng Town (Dalege Village). The Project affects some young crops, seedlings, tombs and other ground attachments; the land occupied temporarily for the Project is located within the acquired collective and state-owned land, with no additional temporarily occupied land area; the Project involves neither HD nor vulnerable groups.

3.2.2 Updated RP Progress

By the end of June 2022, the preliminary design for the Fukang North Road-Xuanshui Road, Yunman Lake and Country Garden-Jinma Avenue Hubs in Phase 1 of Sustainable Transport Infrastructure was approved in June 2022, and construction had not begun, and the preliminary design for Smart Charging had been completed, but not approved yet. Since the civil works could not be implemented in a package, the GPMO will prepare the DDR for the Fukang North Road-Xuanshui Road, Yunman Lake and Country Garden-Jinma Avenue Hubs in Phase 1 of Sustainable Transport Infrastructure, which is expected to be completed by the end of Qctober 2022.

3.2.3 Actual Progress

By the end of June 2022, the DDR for the Yunman Lake Hub had been covered by the RP draft, and part of that for the Country Garden-Jinma Avenue Hub had not, so it is necessary to prepare the DDR as soon as possible. 28.1865 mu of collective land in Machang Town had been acquired for the Fukang North Road-Xuanshui Road Hub, in which 22.6855 mu LA compensation had been completed under the West International Intelligent Industry Center and Electronic Information Industry Park (BAK) Projects before 2016, so it is necessary to prepare DDR as soon as possible. 5.501 mu of land was acquired in July 2021, LA compensation had been completed in September 2021, so it is necessary to prepare DDR as soon as possible, affecting 5 households with 16 persons, including 7 females and no vulnerable group. See Table 3-2.

By the end of June 2022, LA for the Xinghu Community Terminal, Xingyue Community North Terminal and Central Depot had begun, and the Huchao Xiang Government had received the notice on LA from the Gui'an Housing and Urban-Rural Development Bureau, but the Huchao Xiang

Government had not disclosed the LA announcement, and compensation and resettlement program to the affected village and Aps, Waiting for notification from superior department.

By the end of June 2022, allocation decisions had been obtained for the Fukang North Road-Xuanshui Road and Country Garden-Jinma Avenue Hubs, that for the Yunman Lake Hub was being applied for, and those for the other subcomponents had not been applied for.

征收公告

依照《中华人民共和国土地管理法》、《中华人民共和国土地管理法》。《中华人民共和国土地管理法实施条例》等有关规定,结合贵安新区实际,现将贵安新区富康北路-泫水路公交枢纽站项目征收情况告知如下:

- 一、征收范围及位置:贵安新区富康北路-法水路公交框纽 站項目红线范围涉及马场镇甘河村土地、房屋、构筑物、附属设 益
 - 二、征收土地用途:城市建设用地。
- 三、征收补偿标准与安置途径:详见《贵安新区富康北路-泫水公交枢纽站项目土地房屋征收补偿安置方案》。
 - 四、征收时限: 2021年7月28日至2021年8月28日。
- 五、被征地农村集体经济组织、农村村民或者其他权利人对 补偿标准和安置方案有意见的,应在公告之日起 10 个工作日内 向乡(镇)人民政府提出书面意见。
- 六、在本告知书发布之日起,在征收范围内抢裁、抢种的林 木、苗木及其他附着物,抢建抢惨的建筑物(构筑物),征收实 施时一律不予补偿。



贵州贵安新区管理委员会住房和城乡建设局文件

黔贵安管住建发 [2021] 263号

贵安新区富康北路-泫水公交枢纽站项目土地 房屋征收补偿安置方案

为了认真贯彻落实省委、省政府关于加快推进贵安新区建设 的安排部署和"五年大发展,十年建新城"的总体要求,确保贵 安新区直管区(以下简称"新区")建设顺利进行,根据国家、 省有关法律法规政策,按照维护公共利益,保障被征收人的合法 权益,公开、公平、公正、构建诚信贵安的原则,结合实际、特 制定本征收补偿安置方案。

Figure 3-2 LA Announcement, and Compensation and Resettlement Program

Table 3-1 Summary of Sustainable Transport Infrastructure

	Locati	on	Land a	rea (m²)		Preliminary		Land	
Contract	RP (draft)	Actual	RP (draft)	Actual in preliminary design	FSR	design Is land required? progress		allocation approved?	Pending issue
	South College Town Hub	Unchanged	7700	TBD	Completed	To be designed	To be acquired	Construction land and allocation approval pending	Updated RP
cw101	Fukang North Road-Xuanshui Road Hub	Unchanged	8000	18790.98	Completed	Approved	Total 28.1865mu, 22.6855 mu has been fully acquired under the West International Intelligent Industry Center and Electronic Information Industry Park (BAK) Projects, and prepare DDR as soon as possible; 5.501 mu was newly acquired in 2021, and has been compensated for.	Construction land and allocation approved	DDR
	Yunman Lake Hub	Unchanged	10086	9752.40	Completed	Approved	Fully acquired under the Yunman Lake Leisure Center Project	Construction land approved, pending allocation	Allocation decision DDR
cw102	Country Garden-Jinma Avenue Hub	Unchanged	12000	25224.14	Completed	Approved	Fully acquired under the Heyuan Project (Phase 1)	Construction land and allocation approved	DDR
	Machang Passenger Station Hub	Unchanged	5126	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
cw103	Xing'an Avenue South Terminal	Unchanged	2093	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
	Bonded Zone Terminal	Unchanged	2120	TBD	Completed	To be designed	Acquired under the Development Zone Project,prepare DDR	Construction land approved, pending allocation	DDR

	Locati	on	Land a	rea (m²)		Dualization am.		Lond	
Contract	RP (draft)	Actual	RP (draft)	Actual in preliminary design	FSR	Preliminary design progress	Is land required?	Land allocation approved?	Pending issue
	High-end Equipment Industrial Park Terminal	Unchanged	2513	TBD	Completed	To be designed	Acquired under the Terminal Project	Construction land approved, pending allocation	DDR
	Minbo Park Terminal	Unchanged	3287	TBD	Completed	To be designed	Acquired under the Minbo Park Project,prepare DDR	Construction land approved, pending allocation	DDR
	Gaofeng High School East Terminal	Unchanged	1200	TBD	Completed	To be designed	Acquired under the Gaofeng High School East Terminal Project,prepare DDR	Construction land approved, pending allocation	DDR
cw104	Machang Town Terminal	Unchanged	6173	TBD	Completed	To be designed	Acquired under the Leima Road Project,prepare DDR	Construction land and allocation approved	DDR
CW 104	Dongqing Road-Siya Road Terminal	Changed	3000	TBD	Completed	To be designed	Acquired under the FSR Terminal Project,prepare DDR	Construction land approved, pending allocation	DDR
	Gui'an Chuanggu Terminal	Unchanged	3393	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
	Gaofeng Passenger Station Hub	Unchanged	4006	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
cw105	College Town Depot	Unchanged	45520	TBD	Completed	To be designed	To be acquired	Construction land and allocation approved	Updated RP
cw106	Shuangxi Road East Terminal	Unchanged	2167	TBD	Completed	To be designed	To be acquired	Construction land and allocation	Updated RP

	Locati	on	Land a	rea (m²)		Draliminarı		Lond	
Contract	RP (draft)	Actual	RP (draft)	Actual in preliminary design	FSR	Preliminary design progress	Is land required?	Land allocation approved?	Pending issue
								approved	
	Machang East Depot	Unchanged	38840	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
	Central Depot	Unchanged	15946	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
cw107	Xinghu Community Terminal	Unchanged	2280	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
	Xingyue Community North Terminal	Unchanged	2620	TBD	Completed	To be designed	To be acquired	Construction land approved, pending allocation	Updated RP
	Total		178074	53767.52		-			

Table 3-2 Statistics of Actual LA Impacts

	Sub-					LA in the draft RP		LA based on the baseline survey			Actual		
Component	component	Contract	Description	Township	Village	Area (mu)		Population / females	Area (mu)	Affected AHs	Population Population / females	- , ,	Percent (%)
		CW103	Machang Passenger Station Hub	Machang Town	Chuanxin	7.69	7	44/21	0	0	0		
Sustainable Transport Infrastructure	Hub	CW101	Fukang North Road-Xuanshui Road Hub	Machang Town	Ganhe, Kaizhang	1	1	4/2	5.501	5	16/7	100%	Involving Kaizhang Village only
		CW102	Country Garden Hub	Huchao Xiang	Xiaba	7.2	10	37/16	0	0	0		
		CW104	Gaofeng Passenger	Gaofeng Town	Dalege	6.01	5	22/12	0	0	0		

			Station Hub										
		CW101	South College Town Hub	Dangwu Town	Wenggang	11.55	12	49/23	0	0	0		
		CW104	Machang Town Terminal	Machang Town	Liujia	4	9	36/17	0	0	0		
		CW104	Minbo Park Terminal	Huchao Xiang	Guangxing	2.5	12	40/17	0	0	0		
		CW104	Gui'an Chuanggu Terminal	Dangwu Town	Wenggang	5.09	9	45/23	0	0	0		
	Terminal	CW103	Xing'an Avenue South Terminal	Machang Town	Chuanxin	3.14	3	17/7	0	0	0		
	stations	CW103	High-end Equipment Industrial Park Terminal	Dangwu Town	Maocao	3.77	2	12/6	0	0	0		
		CW104	Gaofeng High School East Terminal	Gaofeng Town	Dalege	1.8	9	37/18	0	0	0		
		CW107	Xinghu Community Terminal	Huchao Xiang	Huchao	3.42	7	24/14	0	0	0		
	_	CW105	College Town Depot	Dangwu Town	Dangwu	68.28	26	121/56	0	0	0		
	Depots	CW107	Central Depot	Huchao Xiang	Malu	23.92	6	30/15	0	0	0		
		CW106	Machang East Depot	Machang Town	Longshan	58.26	32	128/65	0	0	0		
		_	Huantie-Huchao (Logistics Harbor) Charging Station	Huchao Xiang	Qishan	3.33	3	8/4	0	0	0		
Smart Charging	Charging stations	_	West Coast Charging Station	Huchao Xiang	Yuanfang	3.77	5	24/11	0	0	0		
Onlarging	Stations	_	High-end Equipment Industry Park Charging Station	Dangwu Town	Maocao	1.88	3	19/9	0	0	0		
			Total			216.61	161	697/336	5.501	5	16/7	3%	

4 Compensation Rates, and Fund Disbursement Process and Progress

4.1 Compensation Rates

4.1.1 Planned Compensation Rates

According to the Land Administration Law of the PRC, Guidelines on Improving Compensation and Resettlement Systems for Land Acquisition, Compensation and Resettlement Program for Land and House Acquisition of Gui'an New District (GNDGO [2017] No.1), Notice on Publishing and Implementing the Comprehensive Location-based Composite Land Acquisition Prices of GDAD by Management Committee of Gui'an New District (GNDGO [2017] No.133), and other applicable policies, LA compensation in the GDAD includes land compensation, young crop compensation and ground attachment compensation.

1) Land compensation

Table 4-1 Location-based Composite Land Prices in GDAD

Township	AAOV (yuan/mu)	Location-based co	Average annual output value	
		Cultivated land	Woodland	multiple
Machang Town	450	41000	20000	91
Dangwu Town	418	76000	31000	182
Huchao Xiang	463	59000	24000	127
Gaofeng Town	398	41000	20000	103

In Huchao Xiang and Dangwu Town, 8% of land compensation is retained by the village collective, and the remaining 92% paid directly to the AHs. In Machang and Gaofeng Towns, all land compensation will be paid to the AHs, and the affected villages will additionally receive 3,000 yuan/mu in compensation. The portion of the land compensation retained by the village collective will be used as resolved by villagers.

2) Young crop compensation

According to GNDGO [2017] No.133, the young crop compensation standard are increased to 1,800 yuan/mu.

3) Ground attachment compensation

According to the Compensation and Resettlement Program for Land and House Acquisition of Gui'an New District (GNDGO [2017] No.1), the compensation rate for each tomb is from 1,300 yuan to 9,000 yuan. Generally, tombs can be relocated to cemeteries for free. If the owner of a tomb wishes to select the site himself, a subsidy of 1,000 yuan will be granted. Scattered trees are compensated for at different rates based on species, use and diameter. The compensation rate for affected tombs is estimated to be 3,000 yuan. The compensation rate for orchards is 16,500 yuan/mu.

4.1.2 Changes to Compensation Rates

The changes in the Land Administration Law of the PRC amended in August 2019 (effective from January 1, 2020) related to the Project include: 1) defining which land is for public welfare and can be acquired by the state; 2) improving the LA procedure, where the government should consult with LEFs and sign agreements with them before LA, and a public hearing should be held when necessary; 3) basing LA compensation on location-based composite land prices other than fixing land compensation and resettlement subsidy at multiples of AAOV.

In December 2020, the Guizhou Provincial Government issued location-based composite land prices. Afterwards, the Guiyang Municipal Government issued the Notice on Disclosing Location-based Composite Land Prices of GDAD, which will be effective from January 1, 2021 and are higher than those specified in the draft RP.

Table 4-2 Latest Location-based Composite Land Prices in GDAD

	Location-based	Latest location-based	
Township	composite land price in	composite land price	Difference(yuan/mu)
	the draft RP (yuan/mu)	(yuan/mu)	

	Cultivated land	Woodland	Cultivated land	Woodland	Cultivated land	Woodland
Machang Town	41000	20000	41400	20000		
Dangwu Town	76000	31000	76400	31000	400	0
Huchao Xiang	59000	24000	59400	24000	400	U
Gaofeng Town	41000	20000	41400	20000		



Figure 4-1 Location-based Composite Land Prices of Guizhou Province

费和市人民政府关于公布实施贵安新区直管区征地区片综合地价标准的通知 发布日期: 2020-12-01 16:25:00 来源: 贵阳市政府办公厅 浏览次数: 3637次 字体: 【大 中 小】 贵安新区各部门,贵安综合保税区,直管区各乡镇,贵安新区开发投资有限公司、贵州华芯集成电路产业投资有限公司: 根据《土地管理法》《自然资源部关于加快制定征收农用地区片综合地价工作的通知》(自然资办发〔2019〕53号)和《省人民政府办公厅关于开展征地区片综合地价制定工作的通知》(黔府办发电〔2019〕146号)有关要求,贵安新区启动并完成征地区片综合地价制定工作。按照《省人民政府办公厅关于实施征地区片综合地价的通知》(黔府办员 [2020〕68号)要求,对《贵安新区直管区征地区片综合地价标准》予以公布,现将有关事直通知如下。 一、充分认识实施征地区片综合地价的重要意义 实施征地区片综合地价的重要意义 实施征地区片综合地价,是贯彻落实新修正的《中华人民共和国土地管理法》,依法合理做好征地补偿安置工作、维护被征地农民切身利益、保障经济健康发展的重要基础性工作,对推动征地补偿安置方式转变、完善征地补偿标准、维护被征地农民权益具有重要意义。贵安新区有关部门和直管区各乡镇要充分认识实施征地区片综合地价的重要性,通过多种形式向社会广泛宣传制定和实施征地区片综合地价的原则、依据和有关内容,取得社会各界的理解和支持。 二、认真做好征地区片综合地价实施工作 征地区片综合地价标准自2020年1月1日起执行,原区片综合地价标准同时停止执行,要按照同地同价、协调平衡、公开透明的原则实施征地补偿。国有农用地补偿参照此次公布的标准由2020年1月1日起执行,原区片综合地价标准同时停止执行,要按照同地同价、协调平衡、公开透明的原则实施征地补偿。国有农用地补偿参照此次公布的标准执行。

Figure 4-2 Notice of the Guiyang Municipal Government on Disclosing Location-based Composite Land Prices of GDAD

(二) 关于征地区片综合地价标准。征地区片综合地价60%为安置补助费,40%为土地补偿费;征收未利用地的,全部为土地补偿费。支付给被征地农民的部分不

4.1.3 Actual Compensation Rates

平寨村、池菇村、兰安村、中八居委会)。

By the end of June 2022, according to the Compensation and Resettlement Program for House Expropriation for the Fukang North Road-Xuanshui Road Hub, and the Compensation and Resettlement Program for House Expropriation for the Xinghu Community Terminal, etc. issued in July 2021, the actual compensation rates for the Fukang North Road-Xuanshui Road Hub, Xinghu Community Terminal, Xingyue Community North Terminal and Central Depot are as follows:

Table 4-3 Actual Compensation Rates

		RP draft	Act	ual compensati		
Township	Land type			ensation rates yuan/mu)	Commercial property beneficiary right granted	Difference(yuan/mu)
Machang	Cultivated land	41000	41400		For the commercial property beneficiary	40400
Town	Woodland	20000	20000	and 8% to the	right granted, the AHs settle with the village collective at 8,000	Unchanged

				collective	yuan/m² in cash at a	
	Young crops	1800		2000	time. 1) For the AHs: The commercial	200
	Trees (seedlings)	16500		22000	property beneficiary right granted is based on 5 m²/mu of contracted land area; 2) For the village collective: The commercial property beneficiary right granted is based on 1 m²/mu of contracted land area.	5500
(Cultivated land	59000	59400	92% of land compensation	For the commercial property beneficiary	24400
	Woodland	24000	24000	paid to LEFs and 8% to the village collective	right granted, the AHs settle with the village collective at 8,000 yuan/m² in cash at a	Unchanged
	Young crops	1800		2000	time. 1) For the AHs: The commercial	200
Huchao Xiang	Trees (seedlings)	16500	22000		property beneficiary right granted is based on 3 m²/mu of contracted land area; 2) For the village collective: The commercial property beneficiary right granted is based on 1 m²/mu of contracted land area.	5500

4.2 Fund Disbursement Process and Progress

4.2.1 Fund Disbursement Process

By the end of June 2022, the fund disbursement process was as follows: The Gui'an Land Reservation Center disbursed funds to the township LA and HD management offices for direct payment to the affected village committees and APs. See Figure 4-4.

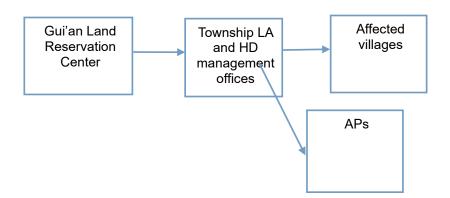


Figure 4-3 LA Compensation Disbursement Process

4.2.2 Village-level Fund Distribution

By the end of June 2022, the village-level fund distribution process of Fukang North Road-Xuanshui Road Hub was as follows: 1) 8% of land compensation is retained by the village

collective; 2) For the commercial property beneficiary right granted, the AHs settle with the village collective at 8,000 yuan/m² in cash at a time. For the village collective: The commercial property beneficiary right granted is based on 1 m²/mu of contracted land area.

4.2.3 Fund Disbursement Progress

By the end of June 2022, the compensation of Fukang North Road-Xuanshui Road Hub for the 5.501 mu of collective land newly acquired for the Fukang North Road-Xuanshui Road Hub had been fully paid, being 469,609.76 yuan, including 454,366.17 yuan for the AHs, accounting for 92%, and 15,243.59 yuan for the village collective, accounting for 8%.

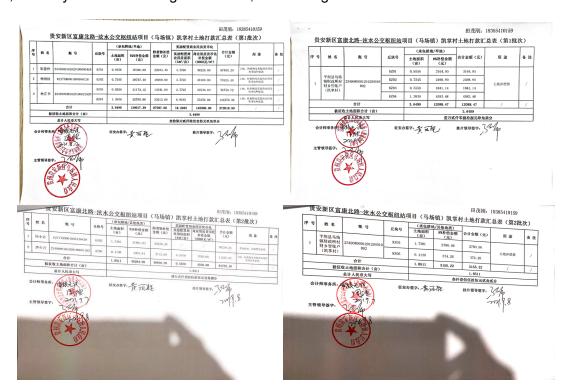


Figure 4-4 Vouchers of LA Compensation for the Fukang North Road-Xuanshui Road Hub

4.3 Evaluation

By the end of June 2022, LA compensation for the North Road-Xuanshui Road Hub had been completed according to the Compensation and Resettlement Program for House Expropriation for the Fukang North Road-Xuanshui Road Hub in the form of location-based composite land price and commercial property beneficiary right, and the actual rates are higher than those specified in the draft RP. LA for the Xinghu Community Terminal, Xingyue Community North Terminal and Central Depot has been started, and the LA announcement, Due to the adjustment of the preliminary design, the people's Government of HuChao township will wait for the notice of the superior government before issuing the requisition announcement and the requisition compensation and resettlement plan to the affected villages and villagers.

5 Livelihood Restoration and Resettlement

5.1 LA

5.1.1 Planned

1) LA compensation

The Project will have minor negative impacts on the AHs. According to the sample willingness survey, all AHs asked for cash compensation. According to the survey, some land has been laid idle, on which scattered peach trees are cultivated, mainly because the GDAD has experienced extensive LA and HD, and some villagers have moved into new communities and are unwilling to continue with farming. Part of land compensation will be withheld by the village collective, and used as discussed by villagers.

2) Employment training and opportunities

Laborers in the AHs will receive vocational training, and employment information and guidance from the government to get employed. Middle-aged APs prefer to work at major enterprises (Huawei, Foxconn, Apple, etc.) in local industrial parks so that they can also take care of families, and will be paid 3,000-4,000 yuan per month. They may also use land compensation for individual operations, such as construction, decoration and catering. In addition, a large number of public welfare jobs will be available to those aged below 60 years, such as cleaning, security and bar setting. The Project will also generate some jobs at the construction and operation stages, including 576 temporary jobs (235 skilled and 341 unskilled) at the construction stage, which will be first made available to the AHs.

During project implementation, GNDG and the GPMO will offer different training courses to the APs based on local industry and service development. The GPMO will discuss with the APs to learn their training needs. All training courses will be offered to the APs for free to reduce their negative impacts resulting from LA, and improve their livelihood restoration capacity. At least two members of each AH receive skills training (one man and one woman if possible). A preliminary training program for the APs has been developed for the Project, and will be finalized through consultation when the RP is updated.

District	Township	Time	Trainees	Men-times trained	Scope	Agencies responsible	Funding (0,000 yuan)
	Dangwu Town	2020~ 2023	APs	100	Hairdressing, housekeeping		1
	Gaofeng Town	2020~ 2023	APs	150	Cooking, catering service, startup	Female employees'	0.5
Gui'an	Huchao Xiang 2020- 2023		APs	150	Catering service	committee of the district federation	1
	Machang Town	2020~ 2023	APs	300	Electric work, welding	of trade unions, labor and social	1.5
		2020~ 2023	APs	150	Housekeeping	security bureau	0.5
			0	ther irregular		3.5	
				Total			8

Table 5-1 Local Skills Training Programs for Farmers

3) Commercial property resettlement

Some commercial properties, such like shops, will be constructed and allocated to the APs and the affected village collectives and operated and managed in a unified manner. The APs and affected village collective could get the right of benefit sharing of these shops according to the land loss area. They could get 0.5 to 5 m2 of the shops per mu, please find the details in table 6-2. Income on such properties will be distributed at not less than 15 yuan/m² per month from the month following LA compensation agreement signing and relocation. See Table 5-2.

Table 5-1 Program of Commercial Property Resettlement

Township	Dangwu Town	Huchao Xiang	Machang Town	Gaofeng Town
Individual reward	2 m²/mu	3 m²/mu	5 m²/mu	5 m²/mu

3) Social security fund for LEFs

In case of LA, a social security fund for LEFs will be withdrawn at not less than 6% of the income from the transfer of the right to use state-owned land, paid to the special fiscal account of the social security agency, and used for LEFs under unified planning. According to the local social security policy, LEFs will be exempt from medical insurance premiums for 5 years. According to the Opinions of the Guizhou Provincial Government on Doing a Better Job in the Employment and Social Security of Land-expropriated Farmers (GPG [2011] No.26), AHs with less than 70% of cultivated land remaining after LA may cover basic endowment insurance for urban employees or endowment insurance for urban and rural residents, and receive a subsidy, being 900 yuan per capita per annum with 30% or less cultivated land remaining, 600 yuan per capita per annum with 30-50% cultivated land remaining, or 300 yuan per capita per annum with 30-70% cultivated land remaining. An insured AP having paid premiums for 15 years will receive a pension based on their contribution level.

4) Supporting measures for vulnerable groups

There is no vulnerable group in the project area.

5) Assistance measures for minority residents

Affected minority residents have no difference from local Han people, and enjoy the same social and economic status. Although they have their own festivals, they also celebrate Han festivals. They enjoy the same rights as Han people in LA, and enjoy priority in employment and skills training. Therefore, the Project will have no negative impact on minority residents, and no extra action plan is needed.

6) Protection of women's rights and interests

The Project will affect about 336 rural women. These women will have the right to enter into compensation agreements and use compensation. Their representatives were involved in consultation and the survey. GPMO will also take the following supporting measures for women: 1) priority in employment (with equal pay for equal work), and 2) agricultural and nonagricultural skills training (50% of trainees being women).

5.1.2 Actual

By the end of June 2022, LA compensation for the Fukang North Road-Xuanshui Road Hub in Kaizhang Village, Machang Town had been completed. 1) LA compensation: LA compensation has been completed based on the latest location-based composite land prices, and the actual rates are higher than those specified in the draft RP. 2) Commercial property resettlement: For the commercial property beneficiary right granted, the AHs have settled with the village collective at 8,000 yuan/m² in cash at a time. a) For the AHs: The commercial property beneficiary right granted is based on 5 m²/mu of contracted land area; b) For the village collective: The commercial property beneficiary right granted is based on 1 m²/mu of contracted land area. 3) Social security fund for LEFs: all APs in Kaizhang Village have been included in social security for LEFs. 4) Employment training and opportunities: LA for the Project involves 5 households in Kaizhang Village, Machang Town. According to the survey, the members of these 5 AHs work in local industrial parks or deal with individual businesses, and have low demand for employment training. Training will offered in a unified manner when LA has begun in the other affected villages in Machang Town. In addition, the Project has not entered the construction stage, and many public welfare jobs will be available then, such as cleaning, security and bar setting, which will be first made available to the AHs.

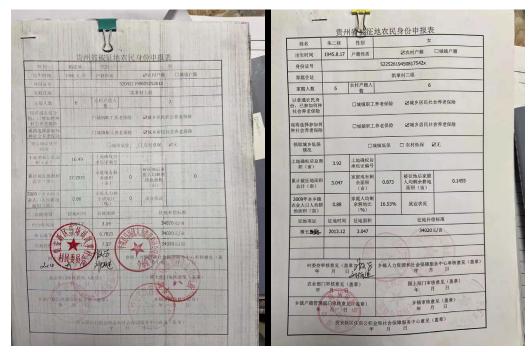


Figure 5-1 Certificate of Social Security for LEFs of the Fukang North Road-Xuanshui Road Hub

5.2 Evaluation

By the end of June 2022, compensation for the Fukang North Road-Xuanshui Road Hub had been completed based on the latest location-based composite land prices. In addition, for the commercial property beneficiary right granted, the AHs settle with the village collective at 8,000 yuan/m² in cash at a time. The actual compensation rates are higher than those specified in the draft RP, and all APs have been included in social security for LEFs.

6 Information Disclosure, Public Participation and Grievance Redress

6.1 Information Disclosure and Public Participation

In March 2019, the RP was disclosed on the website of the GDAD Administrative Committee for comments as required by ADB's social safeguard policy to protect the APs' rights of information and participation.



Figure 6-1 Disclosure of the Draft RP on the Official Website of the GDAD Administrative Committee

In May 2021, at the design stage, staff of the Gui'an Women's Federation was invited to attend the project discussion meeting, at which the social gender and communication specialist offered targeted training.



Figure 6-2 Project Discussion Meeting

In August 2021, officials of Kaizhang Village, Machang Town conducted LA for the Fukang North Road-Xuanshui Road Hub. Since there were few AHs, the officials neither held a village nor posted an LA announcement, but notified the APs of project, LA and compensation information in a door-to-door manner.

In September 2021, the resettlement specialist was assisted on conducting fieldwork to learn actual LA impacts and conduct internal resettlement monitoring.



Figure 6-3 Fieldwork of Social Development and Gender Liaison Officer, and Resettlement Specialists

In November 2021, the GPMO held the bus terminal construction promotion meeting in Gui'an Digital Economy Industrial Park, involving some staff of the IAs, design agency and GPMO.



Figure 6-4 Bus Terminal Construction Promotion Meeting

In April 2022, the GPMO held the first executive meeting, at which reports from member units were presented, and the Gui'an Economic Development Bureau, the urban construction and investment group, the bus company, etc. were present.

亚行智慧交通体系发展项目管理办公室主任办公会议纪要

筑亚行智交办议[2022]1号

亚行贵安新区新型城镇化智慧交通体系发展 项目管理办公室第1次主任办公会 会议纪要

Figure 6-5 First Executive Meeting of the PMO

In May 2022, the GPMO held a work promotion meeting, and the urban construction and investment group, and design agencies were present. At the meeting, the preparation of the construction drawing, technical specifications and bill of quantities, and related tasks were discussed, and the work schedule fixed.

亚行智慧交通体系发展项目管理办公室 专题会议纪要

筑亚行智交项目办专议[2022]1号

关于亚行项目工作推进专题会议纪要

Figure 6-6 Work Promotion Meeting of the PMO

Table 6-1 Main activities of resettlement information disclosure and public participation

No.	Time	Organizer	Contents	Participants	Number of participants	Females
1	In May 2021	GРМО	the project discussion meeting	staff of the GPMO、 Gui'an Women's Federation	11	2
2	In August 2021	officials of Kaizhang Village, Machang Town	notified the APs of project, LA and compensation information	officials of Kaizhang Village、APs	9	4
3	In September 2021	GPMO	conduct internal resettlement monitoring	the resettlement specialist、staff of the GPMO、officials of Kaizhang Village	15	4
4	In November 2021	GРМО	the bus terminal construction promotion meeting	some staff of the IAs, design agency and GPMO	12	2
5	In April 2022	GРМО	the first executive meeting	the urban construction and investment group, and design agencies	25	2
6	In May 2022	GРМО	the work promotion meeting	the urban construction and investment group, and design agencies	22	3

6.2 Grievance Redress

In order to address issues effectively, and ensure the successful implementation of project construction and LA, a transparent and effective grievance redress mechanism has been established. The basic grievance redress mechanism is as follows:

- 1) If any right of any AP is infringed on in any aspect of LA and resettlement, he/she may report this to the village committee or township government, which shall record such appeal and solve it together with the village committee or the AP within two weeks.
- 2) If the appellant is dissatisfied with the disposition of Stage 1, he/she may file an appeal to the GPMO within one month after receiving such disposition, which shall make a disposition within two weeks.
- 3) If the appellant is still dissatisfied with the disposition of Stage 2, he/she may file an appeal to the Gui'an Arbitration Committee within one month after receiving such disposition, which shall make a disposition within two weeks.
- 4) If the appellant is still dissatisfied with the disposition of Stage 3, he/she may bring a suit in a civil court directly in accordance with the Administrative Procedure Law of the PRC.

At any stage, an AP may bring a suit in a civil court directly if he/she is dissatisfied with the grievance redress procedure or disposition.

If any AP may also file an appeal with the Office of the Special Facilitator or Compliance Review Panel of ADB in accordance with ADB's accountability mechanism. (See http://www.adb.org/Accountability-Mechanism/default.asp. for more information)

All grievances, oral or written, will be reported to ADB in internal and external resettlement monitoring reports.

All agencies will accept grievances and appeals from the APs for free, and costs so reasonably incurred will be disbursed from the contingencies. At the whole construction stage, the above procedure will remain effective so that the APs can use it to solve relevant issues. The above appeal channel will be disclosed to the APs via the RIB and mass media.

During the implementation of the RP, the resettlement agencies should register and manage appeal and handling information, and submit such information to the GPMO in writing on a monthly basis.

The GPMO will inspect the registration of appeal and handling information regularly, and will prepare a registration form for this purpose. See Table 6-2.

Accepting agency
Appellant Expected solution

Appeal:
Proposed solution

Actual handling
Appellant (signature)

Recorder (signature)

Table 6-2 Grievance Registration Form

Notes: 1. The recorder should record the appeal and request of the appellant factually. 2. The appeal process should not be interfered with or hindered whatsoever. 3. The proposed solution should be notified to the appellant within the specified time.

The resettlement agencies will appoint persons chiefly responsible to accept and handle grievances and appeals. See Table 6-3.

Table 6-3 Contact Information for Grievance Redress

Agency	Contact	Address	Tel
GPMO	Director Tan	5# Building of GNDG	0851-88909770
Gui'an Land Reservation Center	Ms Xiong	3# Building of GNDG	0851-88900903
Machang Town Government	Director Ma	Government building	0851-38158030

Dangwu Town Government	Director Hu	Government building	0851-83790000
Huchao Xiang Government	Director Zuo	Government building	0851-83320000
Gaofeng Town Government	Director Zhao	Government building	0851-34668091
Gui'an Land and Resources Bureau	Director Yuan	3# Building of GNDG	0851-88902808
Gui'an Housing and Urban-Rural Development Bureau		9# Building of Gui'an	
	Director Jin	Digital Economy Industry	0851-88900905
		Park	

6.3 Evaluation

By the end of June 2022, information disclosure and public participation had been well implemented, and no grievance had been received.

7 Findings and Suggestions

7.1 Findings

1) Organizational Structure

The GPMO and IAs have been well staffed, and a smooth information channel has been established. Since the Project is the first ADB-financed project implemented by it, the capacity of the GPMO and its staff was weak at the beginning, and has been improved through expert training and staff adjustment. However, further training is needed to improve the resettlement management level.

2) Construction and resettlement progress

Preliminary design progresses slowly, and only the preliminary designs of 3 hubs have been approved. Therefore, the RP and DDR have not been updated.

3) Compensation rates and payment progress

By the end of June 2022, LA compensation for the North Road-Xuanshui Road Hub had been completed according to the Compensation and Resettlement Program for House Expropriation for the Fukang North Road-Xuanshui Road Hub in the form of location-based composite land price and commercial property beneficiary right, and the actual rates are much higher than those specified in the draft RP. LA for the Xinghu Community Terminal, Xingyue Community North Terminal and Central Depot has been started, and the LA announcement, and compensation and resettlement program have not been disclosed to the affected village and APs.

4) Livelihood restoration

By the end of June 2022, LA compensation for the Fukang North Road-Xuanshui Road Hub in Kaizhang Village, Machang Town had been completed based on the latest location-based composite land prices. For the commercial property beneficiary right granted, the AHs have settled with the village collective at 8,000 yuan/m² in cash at a time, and the actual rates are much higher than those specified in the draft RP. According to the survey, the members of the 5 AHs in Kaizhang Village, Machang Town work in local industrial parks or deal with individual businesses, and have low demand for employment training. Training will offered in a unified manner when LA has begun in the other affected villages in Machang Town. In addition, the Project has not entered the construction stage, and many public welfare jobs will be available then, such as cleaning, security and bar setting, which will be first made available to the AHs. The training program will be finalized through consultation and based on detailed needs after the draft RP and DDR are updated.

5) Information disclosure, public participation and grievance redress

Information disclosure and public participation are well implemented, and no grievance has been received.

7.2 Suggestions

1) RP updating

The approved preliminary design is the basis for RP updating. According to the project agreement, if the RP is not updated and approved by ADB, no civil works contract should be awarded. The GPMO and IAs should attach great importance to preliminary design approval and RP updating.

2) Further conducting effective public participation

The public participation activities that may be conducted presently include without limitation: 1) project design optimization to reduce resettlement and social impacts; 2) cross-sectoral land use demonstration and resettlement program consultation; 3) participatory DMS; 4) participatory stability risk assessment; and 5) consultation on RP updating with agencies concerned.

3) Resettlement training

Since the capacity of the GPMO staff should be further improved, and the local IAs are unfamiliar with the safeguard policy, a series of topical training on resettlement should be offered to government agencies at different levels in 2022 to improve the management level and accelerate LA.

4) Livelihood restoration training

After the draft RP and DDR are updated, the GPMO should discuss the livelihood restoration training program with the APs to learn their training needs. The training program will be finalized through consultation and based on detailed needs to reduce negative impacts on them, and improve their livelihood restoration capacity.

Appendixes Appendix 1 Fieldwork Photos



Fieldwork on Sustainable Transport Infrastructure



Fieldwork on Supporting Road Construction



FGD on GPMO



FGD on Supporting Road Construction



FGD at the Machang Town LA and HD Management Office



FGD on the Smart Charging Component

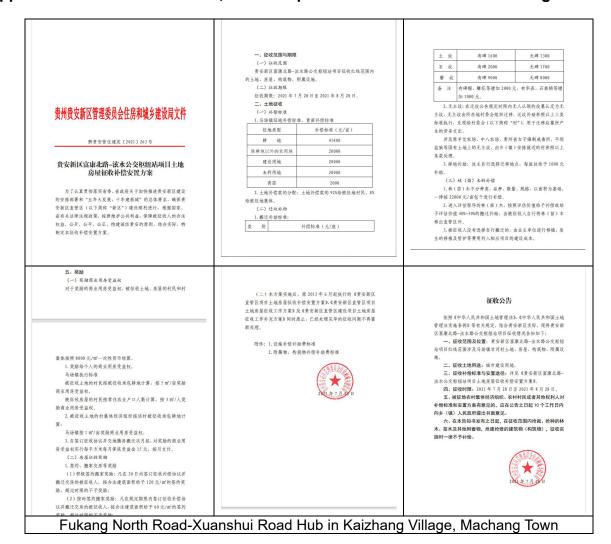
Appendix 2 Interview/FGD Minutes

Date	January 14, 2022		
Venue	Kaizhang Village Committee, Machang Town		
Participants	Village head, GPMO staff, task force		
Topic	LA for the Fukang North Road-Xuanshui Road Hub		
Key points	When the task force asked about information disclosure and public participation, Head Liu said, before LA for the Fukang North Road-Xuanshui Road Hub, the LA announcement, and compensation and resettlement program had been disclosed to the APs in a door to door manner; the APs supported it, and thought that it would promote the village's development, especially improving public transport services. However, there is no relevant record. When the task force asked about LA progress, Head Liu said, LA for the Fukang North Road-Xuanshui Road Hub affected 5 households with 16 persons, including no vulnerable group. LA compensation has been completed, 1) 8% of land compensation is retained by the village collective, and the remaining 92% paid directly to the AHs; 2) For the commercial property beneficiary right granted, the AHs have settled with the village collective at 8,000 yuan/m² in cash at a time. a) For the AHs: The commercial property beneficiary right granted is based on 3 m²/mu of contracted land area; b) For the village collective: The commercial property beneficiary right granted is based on 1 m²/mu of contracted land area. The part of land compensation withheld by the village collective will be used as discussed by villagers, including road construction and lighting, parking lot construction, construction of basketball courts and other public recreational facilities, hotel and supermarket operation, establishment of a property management company to serve residents in the resettlement community, and holding of minority festivals. When the task force asked about grievance redress, Head Liu said, the APs were satisfied with the LA compensation rates for the Fukang North Road-Xuanshui Road Hub, and there had been no grievance to date. When the task force asked about livelihood restoration, Head Liu said, the villagers no longer dealt with farming mainly, and their land losses were slight. In addition, all villagers in this village were included in social security for LEFs in 2014 under another project. Vill		
Photo	attend such training voluntarily.		

Date	June 18, 2022
Venue	GPMO
Participants	GPMO staff, task force
Topic	Project progress
Key points	By the end of June 2022, the construction progress of the components was as follows: 1) Bidding for the ITS was completed in March 2022, and the design is being prepared in strict conformity with the instructions of the municipal government and based on the practical situation, and is expected to be completed by the end of August.; 2) Supporting Road Construction broke ground in August 2021, roadbed construction had been completed, and pavement construction was underway, and was expected to be completed by the year end; 3) The preliminary design for the Fukang North Road-Xuanshui Road, Yunman Lake and Country Garden-Jinma Avenue

	Hubs in Phase 1 of Sustainable Transport Infrastructure was approved in June 2022, and construction had not begun; 4) The preliminary design for Smart Charging had been completed, but not approved yet.
Photo	

Appendix 3 LA Announcement, and Compensation and Resettlement Program



Appendix 4 Government Approval of the Feasibility Study Report

