

# Social Safeguards Monitoring Report

---

June 2014

TIM L-2857/2858: Road Network Upgrading Project

Contract Packages R4

Tibar - Gleno Road

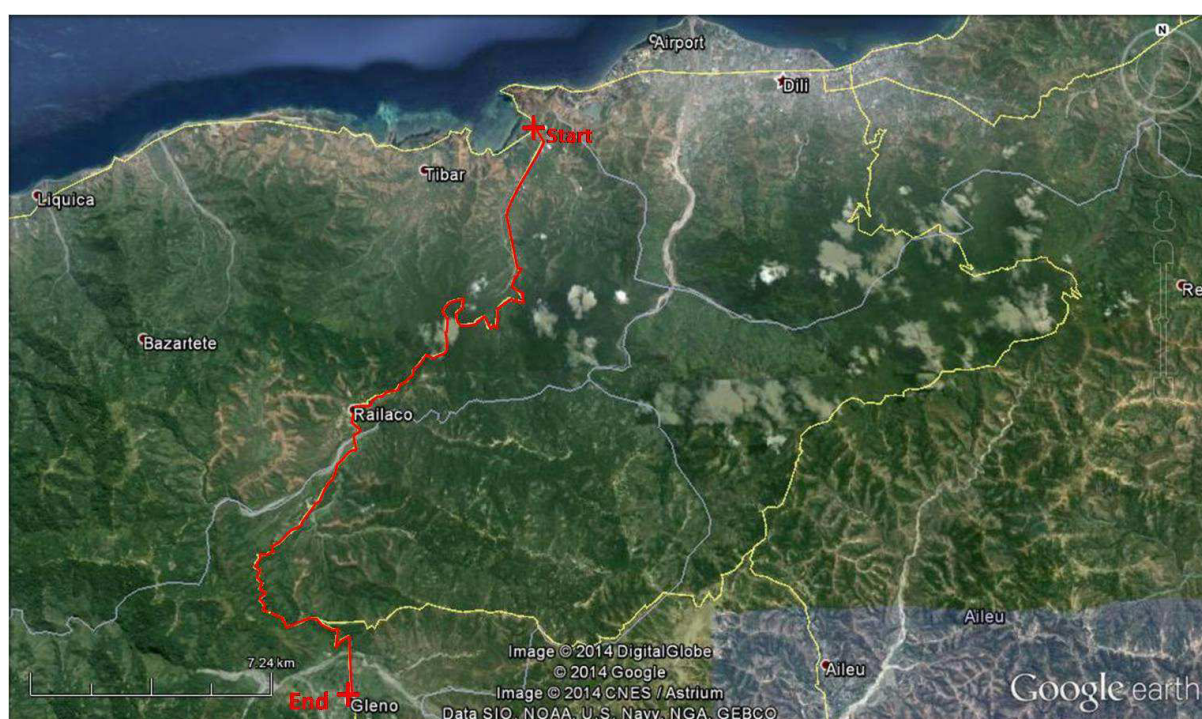
Prepared by Ministry of Public Works for the Asian Development Bank.



# REPÚBLICA DEMOCRÁTICA DE TIMOR-LESTE

## MINISTÉRIO DAS INFRA-ESTRUTURAS

### Social Safeguards Monitoring Report (Report No. 1)



Contract Package R- 4A  
Tibar - Gleno Road

Road Network Upgrading Project



Katahira Engineers International

June 2014, Timor-Leste

## Social Safeguards Monitoring Report (Report No. 1) Contract Package R- 4A, Tibar - Gleno Road

<b>Table of Contents</b>	<b>Page</b>
1.0 Introduction	1
2.0 Project Background	1
3.0 Monitoring Activities	3
4.0 Monitoring Results and Actions Required	4
5.0 Summary and Conclusions	6

### **List of Figures**

Figure 1	Location Map of the Tibar – Gleno Road	2
Figure 2	Typical Road Sections of the Project	3

### **List of Tables**

Table 1	Summary of Result of Negotiation, Payment and Road Sections Covered by Resettlement Activities	5
---------	--	---

### **Appendices:**

Appendix A	List of Affected Persons That had Received Payment of Compensation from Sta. 14+520 to Sta. 18+750 and Sta. 19+500 to Sta. 24+300.
Appendix B	List of Affected Persons with Completed Negotiations and Awaiting Payment with Proof of Agreed Amount and Items to be Paid From and Sta. 24+500 to Sta. 27+460 and Sta. 27+480 to Sta. 32+540
Appendix C	Photo Documentation of Site Conditions, Payment of Compensation to Affected Persons and Public Consultation held 24 June 2014 in Suco Liho, District of Realico.
Appendix D	Attendance Sheet of the Public Consultation held 24 June 2014 in Suco Liho, District of Realico.
Appendix E	Summary of Estimate of Additional Budget Needed to Compensate Persons that will be Affected by the Project.
Appendix F	Computation for the Estimate of Additional Budget Needed to Compensate Affected Persons between Sta. 32+600 to 45+780.

## 1.0 INTRODUCTION

- 1 The Government of Timor-Leste through the Ministry of Public Works started the improvement of the 32 kilometers long Tibar – Gleno Road from Sta. 14+080 to Sta. 45+855 under the Timor Leste Road Network Upgrading Project (RNUP). The project is funded by the Asian Development Bank. The Ministry of Public Works (MPW) through the Project Management Office (PMU) implements the project with the support of Katahira Engineers International as Supervising Consultant for the construction.
2. The Indonesian construction company PT.PP (PERSERO) Tbk was engaged by the Government to undertake the construction works. On site construction related activities started 21 October 2013 with site preparation for the first 5 kilometers section of the Project. Main activities includes i) as stake surveys ii) ground staking of construction limit within the first 5 kilometers, iii) start of the implementation of the Resettlement Plan with the payment of compensation to persons affected by the project. iv) construction of site offices and housing facilities for the contractor and consultant and v) setting up of material testing laboratory.
3. Office accommodation and living quarters of the consultant was established in the compound of Centro Nacional de Emprego e Formação Profissional in Tibar along the Tiber-Gleno Road (Sta. 15+200). On the other hand, PT.PP Tbk established their camp, dormitory and other facilities at Sta. 18 + 200, about 3 km from the quarters of Supervising Consultant.
- 6 As of the first week of June, the Total Cumulative Accomplishment is 19.679% with a positive slippage of 8.253%.

## 2.0 PROJECT BACKGROUND

- 7 The project starts at the junction of Gleno – Liquiça - Dili Road in Tibar (Sta. 14 +080) and runs south to Gleno with a length of 32 km. The road corridor will pass through the mountainous area of Ulmera and Railaco towards the plains of Gleno as shown in *Figure 1*. The project will be part of an important road link between Dili and the inland districts, providing improved road connectivity to the primary coffee growing region of the country. Once completed the road is envisioned to support the economic development of the country, help reduce poverty, and improve access to the markets and social services for the residents of the districts served by the road.





**Figure 1 Location Map of the Tibar – Gleno Road**

- 8 The project will include the widening and improvement of the existing road. On flat terrain, the average width of the corridor will be 8 meters with 3 meters wide carriageway and 1 meter wide shoulders with lined drainage at both sides of the center line. On the mountain section, the carriage way will be 2.5 to 3 meters wide with 1 meter shoulder on each side of the center line. When needed by the design, the existing natural slope will be trimmed to accommodate the designed road width (*See Figure 2*). Lined ditches will be installed at the toe of the cut slopes to convey surface water flow towards the natural



drainage lines. This will negate erosion and retard the deterioration of road surface due to water saturation. Surface of the road carriage way will be line with bituminous concrete. Angle of slope cut will be influenced by the physical properties of the materials on site.

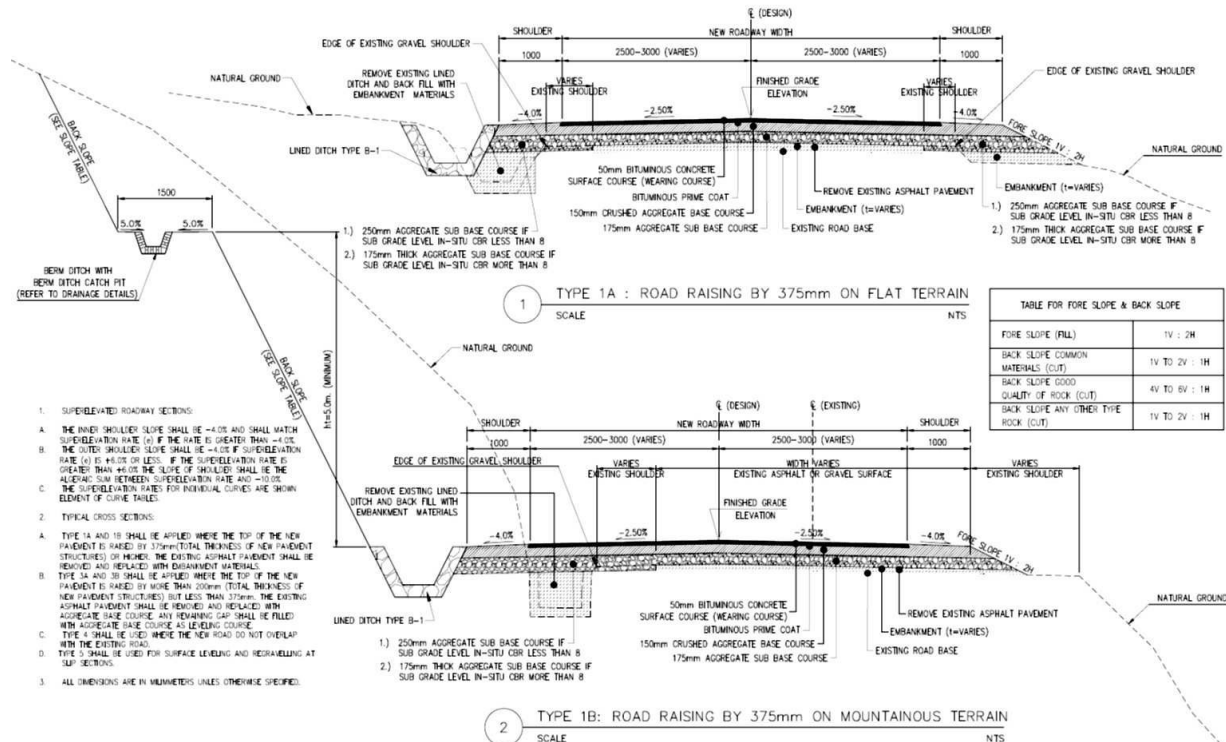
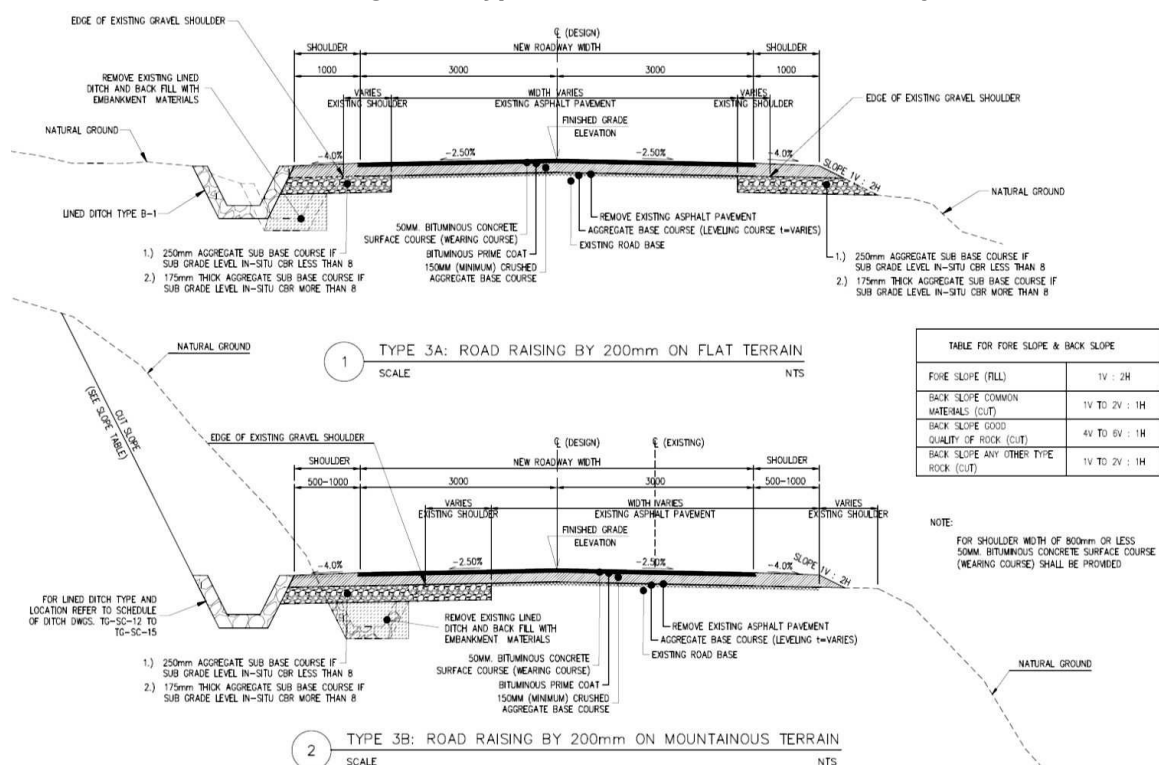


Figure 2 Typical Road Sections of the Project



### **3.0 Monitoring Activities**

- 9 This Social Safeguard Monitoring Report is the first of a series of quarterly monitoring work planned for the project starting June 2014 and will end in December 2015. The quarterly monitoring is part of the Consultants' activities to monitor actions taken to address resettlement issue that arise in the compliance of the approved Resettlement Plan of the Project. The Deputy Resident Engineer assisted by a Resettlement Assistant, were tasked to handle direct negotiations with all the AP's along the road corridor. Once the negotiations are completed, payment of compensation to the AP's is done in public with the representative from PMU, the Consultant and the Contractor and witnessed by the Suco Chief. In addition, they also undertake regular visits to the project area to coordinate with the AP's, touch base with the Local Leaders (suco, aldea, and district etc), and community to address issues, grievances and other concerns related to resettlement, disturbance and compensation concerns. Public Meeting involving the affected persons were also held prior to actual direct negotiations with the assistance of the suco chief with administrative responsibility on areas where the road section is located.
- 10 Since the actual construction work has just started, the Social Safeguard Monitoring activities were focused for the time being, on the direct negotiation and compensation payment thus far completed. Record of completed payments and agreements were collated as proof of compliance (*See Appendix A and B*). Site visits of the road corridor where actual construction activities started was made to have a firsthand impression on the site condition prior to and after the start of the construction activities on the covered road sections. Photo documentation of the compensation activities and site conditions are shown in *Appendix C*.

### **4.0 MONITORING RESULTS AND ACTIONS REQUIRED**

- 11 As of June 2014, compensation for a total of 68 AP's has been paid in the amount of US\$ 77,880.00 covering Sta. 14+520 to Sta. 18+750 and Sta. 19+500 to Sta. 24+300 for a total of 9.03 kilometers. In addition negotiation with a total of 80 AP's present between Sta. 24+500 to Sta. 32+540 for a total of 7.02 kilometers has been completed and is awaiting full payment. Overall, the Project was able to compensate and completed negotiation to a total of 148 AP's covering a total road length of 17.05 km and amounting to US\$ 183,703.75 with US\$ 77,880.00 as amount first paid and US\$ 105,823.75, the

amount that will be needed to pay the AP's involved in the completed negotiation (*Table 1*).

**Table 1 Summary of Result of Negotiation, Payment and Road Sections Covered by Resettlement Activities**

Status	Station	Length (km)	Number of AP's	Amount (US\$)
Fully Paid	14+520 to 18+750	4.23	36	9,845.00
Fully Paid	19+500 to 24+300	4.80	32	68,035.00
<i>Sum A</i>		<i>9.03</i>	<i>68</i>	<i>77,880.00</i>
Negotiated But Not Yet Paid	24+500 to 27+460	2.96	26	48,389.25
	27+480 to 32+540	5.06	54	57,434.00
<i>Sum B</i>		<i>8.02</i>	<i>80</i>	<i>105,823.25</i>
<i>Total (Fully Paid and Negotiated Compensation Awaiting Payment)</i>		<i>17.05</i>	<i>148</i>	<i>183,703.25</i>
<i>Total Road Length</i>		<i>32.0</i>		
<i>Road Length to be covered by Disturbance Compensation for trees, fences, and kiosk excluding land (Sta. 32+600 to Sta. 45+855.57)</i>		<i>14.95 km</i>		<i>642,229.50</i>

12 In the resettlement plan for the project dated February 2012, the budgetary estimate to compensate the AP's along the road corridor amounts to US\$ 118,038.00 where US\$ 98,038.00 is the direct resettlement cost. As can be seen in Table 1, the AP's that has been fully paid and those waiting payment based on completed negotiation will need US\$ 183,703.25, thus the resettlement budget is already deficit by US\$ 65,665.25.

13 In addition, the remaining 14.95 km from Sta. 32+600 to Sta. 45+855.57 will need an additional of US\$ 642,229.50 based on the recount of trees, fences, and structures but excluding land along the delineated construction limit on the ground. To complete the compensation of the AP's of the project an additional amount of US\$ 707,894.75 is needed broken down as follows:

Estimated Amount for the remaining 14.95 km of the road	642,229.50
Total Amount for the fully paid and negotiated compensation	<u>183,703.75</u>
<i>Sum</i>	<i>825,933.25</i>
Less Original Budget based on Resettlement Plan	<u>118,038.00</u>
<i>Total Amount Needed to Supplement the Original Budget</i>	<i>US\$ 707,894.75</i>

14 The concept of negotiated settlement was followed to meet an agreed amount between the Project and AP' to compensate at replacement cost of assets affected by the project. This approach was adopted since the draft law on land expropriation and compensation is still awaiting approval by Parliament.



## 5.0 SUMMARY AND CONCLUSIONS

- 15 The difference between the number of AP's and quantities of assets (trees, baraka or kiosks, fence) that will be affected by the Project defined in the Resettlement Plan and those identified during the demarcation of the construction limit of the Project can be due to a number of factors. Primary influence is the reference used during the survey in the preparation of the Resettlement Plan and during the demarcation of the construction limit. The Inventory of Losses (IOL) for the Resettlement Plan was prepared based on the premise that the improvement of the Tibar-Gleno Road will be confined within the width of the pre-existing road way requiring no additional land. This was further complicated when the IOL was made, the center line of the project was not yet defined on the ground, thus the "point of reference" where the limit of the road right of way was not fixed and not firmly defined. On the other hand, the marking of the construction limit was tied to a fixed location of "center line" thus the delineation of the road right of way was defined and can easily extend beyond those that had been identified during the IOL/socio-economic survey. In addition, the road design incorporated widening of portions of the road such as bends, curves and intersection to accommodate internationally accepted safety standards vis-a-vis the design speed. Further, a long section of the road passes through a mountainous terrain where slope trimming is needed. Also to be considered in this section is the number of bends and curves that will need widening to meet safety standard. There will be a level of difficulty in determining the limit of the road width since the extent of road trimming cannot be established with high level of accuracy. at the time the Resettlement Plan was prepared.
- 16 Cost will also increase since the road will pass through a coffee growing area. Notable road section with dense cover of coffee on both side of the road is roughly 10.89 km long starting from Sta. 34+748 to 45+640. Coffee is a premium crop were AP's demand at least US\$50.00 per fruit bearing tree.
- 17 As part of the preparation for negotiation, a Public Consultation was held in the morning of 24 June 2014 in Suco Liho, District of Railaco. The residents of the road section within the jurisdiction of the district were inform that prior to actual negotiations, the affected trees and structures that will be affected will be identified. It was explained that the trees will have to be counted and identified, structures together with fences will be classified and measured, to arrived at an amicable replacement / compensation price. The procedure for counting coffee and bananas were also explained.

- 18 To help reduce the budget needed to complete the compensation of the AP's of the Project, the PMU may opt to augment the negotiation team with personnel from the Ministry of Agriculture and or Ministry of Forestry who are familiar with the cost of forestry and or agricultural products in the area. With the aura of authority from these augmenting personnel, the tendency of the AP, their neighbours or relatives to harass or intimidate the negotiation team will be lessened. The tendency of the AP's to claim that they have planted any tree growth within or near their area can also be reduced by the Forestry Personnel who can certify on site that certain species of trees are not commonly planted but are natural growth in the area.
- 19 Thus far, the issues raised in the completed negotiations and payment with the AP's had been addressed and resolved amicably without resorting to filing of grievances.
- 20 The next Quarterly Monitoring Report will be prepared in September 2014 and will cover the compensation payment and negotiations undertaken between June to August 2014.

**Appendix A List of Affected Persons That had Received Payment of Compensation  
from Sta. 14+520 to Sta. 18+750 and Sta. 19+500 to Sta. 24+300.**

**LIST OF AFFECTED PERSONS WITH IMPACT ON LAND AND TREES BY THE PROJECT RNUP/-4A, FROM Sta 14+500 to 19+000 (PAID COMPENSATION)**

No	Sta	Name	ID Number	Suco	Affected	Amount
1	14+520	Palmira de Almeida	452633	Tibar	Fence	\$ 200.00
2	14+530	Bere Hunu	362450	Tibar	Tree (aiata)	\$ 10.00
3	14+530	Julião Doutel Sarmento	729153	Tibar	Gasoline place (Baraka)	\$ 25.00
4	14+540	Alda Pereira Soares	362701	Tibar	Trees and fence	\$ 200.00
5	14+700	Alfredo Sousa de Jesus	362864	Tibar	Trees and fence	\$ 100.00
6	15+720	Damianus Cono	41687	Tibar	Fence and Baraka	\$ 150.00
7	16+100	Felix Fatima da Conceição	776374	Tibar	Big trees	\$ 150.00
8	16+200	Agustinho de Jesus da Conceição	721365	Tibar	Big trees	\$ 50.00
9	16+360	Albertina dos Santos	363552	Tibar	Trees, fence and Baraka	\$ 400.00
10	16+420	Josefina Ateide	721797	Tibar	Trees and fance	\$ 575.00
11	16+700	Leonardo Fatima Pereira	573887	Tibar	Big trees and Baraka	\$ 100.00
12	16+720	Deolindo Fatima	363574	Tibar	Big trees	\$ 100.00
13	16+840	Antonio da Silva	363764	Tibar	Fence and Baraka	\$ 150.00
14	16+860	Antonio Pereira	574945	Tibar	Fance	\$ 150.00
15	16+880	Orlando Doutel	414968	Tibar	Baraka	\$ 50.00
16	16+960	Antonio Gomes da Costa	784737	Tibar	Big trees and fence	\$ 200.00
17	16+650	Armino Gomes	362349	Tibar	Big trees and Teka trees	\$ 440.00
18	17+050	Vasco Martins Hale	363565	Tibar	Big trees and Baraka	\$ 75.00
19	17+060	Pedro Soares	363701	Tibar	Big trees (Ai lele)	1,350.00
20	17+200	Filomena Soares	363758	Tibar	Fence and Trees	\$ 300.00
21	17+460	Esperanca da Cruz	363664	Tibar	Big trees	\$ 75.00
22	17+480	Rosita da Conceição Gonçalves	363632	Tibar	Big trees and Fence	\$ 150.00
23	17+500	Jose Gomes	363687	Tibar	Teka trees	\$ 100.00
24	17+530	Agustina A. Berek	776435	Tibar	Big tree and Fence	\$ 60.00
25	17+680	Julio da Conceição	363562	Tibar	Fence and Baraka	\$ 110.00
26	17+700	Fernando da Conceição	363682	Tibar	Trees, fence and Baraka	\$ 125.00
27	17+780	Francisco da Conceição	363540	Tibar	Big trees and Teka trees	\$ 175.00
28	17+820	Mariano da Conceição de Jesus	721070	Tibar	Big trees, Teka trees and Fence	\$ 485.00
29	17+850	Isabel da Conceição	363539	Tibar	Big tree, coconut tree and Fence	\$ 60.00
30	17+860	Orlando	363510	Tibar	Big trees, Teka trees and Fence	\$ 130.00
31	17+920	Carlos da Conceição Lemos	363497	Tibar	Big trees and Fence	\$ 350.00
32	18+380	Mario Pereira de Jesus	363002	Tibar	Big trees, teka trees, Mahoni, and mango trees	\$ 500.00
33	18+420	Anita da Silva	363475	Tibar	Big trees and coconut tree	\$ 120.00
34	18+660	Ermelinda Fernandes Gomes	116069	Tibar	Big trees and Teka trees	\$ 770.00
35	18+750	Jacinto Gonçalves	362825	Tibar	Big trees and Teka trees	\$ 400.00
36	17+420	Antonio Rosa Atedi	363680	Tibar	Big trees	\$ 70.00
37	18+160	Joni dos Santos Soares	663677	Tibar	Big Tree	\$ 50.00
38	18+060	Geraldo N. Ximenes	693216	Tibar	Gasoline place (Baraka)	\$ 75.00
39	18+040	Margarida da Silva	363659	Tibar	Group of trees	\$ 50.00
40	18+005	Alarico da Silva	363484	Tibar	Big tree and Teka tree	\$ 50.00
41	18+000	Paul Gonçalves da Cruz	363670	Tibar	Fence and Trees	\$ 120.00
42	16+370	Belarmino Francisco Basilio	363658	Tibar	Big tree	\$ 25.00



43	17+650	Vitorino X. Soares	363674	Tibar	Big trees	\$ 225.00
44	16+410	Clementino X. Canelas	363661	Tibar	Big trees and aiata trees	\$ 450.00
45	17+800	Alfredo Oliveira dos Santos	362230	Tibar	Teka trees	\$ 250.00
46	16+800	Sebastiao de Jesus P. Henriques	363652	Tibar	Mango trees	\$ 75.00
47	16+780	Jacinto da C. Henrique	363654	Tibar	Gasoline place (Baraka)	\$ 10.00
TOTAL						\$ 9,835.00

[illegible]

**Appendix B List of Affected Persons with Completed Negotiations and Awaiting Payment with Proof of Agreed Amount and Items to be Paid From and Sta. 24+500 to Sta. 27+460 and Sta. 27+480 to Sta. 32+540**

**LIST OF AFFECTED PERSONS WITH IMPACT ON LAND AND TREES BY THE PROJECT RNUP/-4A, FROM Sta 24+500 to 27+460 (COMPLETED NOGOTIATION AWAITING PAYMENT)**

No	Sta	Name	ID Number	Position (L/R)	Suco	Affected	Amount	Signature
1	24+500 24+580	Simao da Silva	0363265	L	Tibar	Big & Small Trees	\$ 670.00	
2	24+580 24+620	Lusianho Pereira da Concecao	0363332	L	Tibar	Big, Medium & Small Trees, Crops and Flowers	\$ 570.00	
3	24+620 24+880	Lauriano Gomes	0363289	L	Tibar	Big, Medium & Small Trees, Crops and Flowers	\$ 1,295.00	
4	24+880 25+160	Eladio da Concecao	00363697	L	Tibar	Big, Medium & Small Trees	\$ 1,150.00	
5	25+160 25+320	Hendrique Rosa	00363294	L	Tibar	Medium & Small Trees, Crops and Flowers	\$ 1,325.00	
6	25+320 25+420	Cristiano da concecao	0363348	L	Tibar	Big, Medium & Small Trees, Crops and Flowers	\$ 1,265.00	
7	25+420 25+640	Carlos Pereira Hendrique	00363283	L	Tibar	Medium & Small Trees	\$ 170.00	
8	25+640 25+700	Jose Meta da Concecao	0363296	L	Tibar	Big, Medium & Small Trees	\$ 1,375.00	
9	25+700 25+720	Elena Castro Soares	0363303	L	Tibar	Medium & Small Trees and Crops	\$ 805.00	
10	25+720 25+820	Felisberto Dos santos	0363785	L	Tibar	Big, Medium & Small Trees, Crops and Flowers	\$ 2,045.00	
11	25+900 25+980	Filomena Britis Gomes	0363263	L	Tibar	Medium & Small Trees	\$ 2,620.00	
12	25+980 26+045	Adriano Nasicimento	0363274	L	Tibar	Big, Medium & Small Trees and Crops	\$ 1,035.25	
13	26+045 26+120	Jose Ximenes	0363272	L	Tibar	Big, Medium & Small Trees, Wooden Fench and Crops	\$ 817.25	
14	26+120 26+160	Pedro Concecao Coreia	0363292	L	Tibar	Big, Medium & Small Trees, Wooden Fench and Crops	\$ 460.50	
15	26+160 26+180	Ermelinda Concecao	0363284	L	Tibar	Big, Medium & Small Trees	\$ 125.00	
16	26+200 26+210	Agustinha da Concecao	0372098	L	Tibar	Medium & Small Trees	\$ 80.00	
17	26+210 26+220	Zeca Dos santos	00628514	L	Tibar	Medium & Small Trees	\$ 70.00	
18	26+400 26+620	Manuel Soares	0363306	L	Tibar	Big, Medium & Small Trees, Wooden Fench and Crops	\$ 886.25	
19	26+680 26+830	Antonio de Oliveira Soares	00721391	L	Tibar	Big, Medium & Small Trees	\$ 330.00	
20	26+830 26+880	Albino da Concecao	0363786	L	Tibar	Medium & Small Trees and Wooden Fench	\$ 335.00	
21	27+000 27+100	Bernardino Teu Galucho	0363718	L	Tibar	Big, Medium & Small Trees	\$ 2,125.00	
22	27+100 27+300	Fernando da Conceicao	0363307	L	Tibar	Big, Medium & Small Trees, Wooden Fench, Crops and Fench	\$ 3,090.00	
23	27+300 27+320	Jacinto Barreto	0363519	L/R	Tibar	Big, Medium & Small Trees and Crops	\$ 5,155.00	
24	27+320 27+340	Batista da Costa Leite	0363261	L/R	Tibar	Big, Medium & Small Trees and Crops	\$ 4,415.00	
25	27+340 27+400	Carlito da Costa	0363418	L	Tibar	Big, Medium & Small Trees and Crops	\$ 9,125.00	
26	27+400 27+460	Francisco da Conceicao	0363540	L	Tibar	Big, Medium & Small Trees and Crops	\$ 7,050.00	
<b>TOTAL</b>							<b>\$ 48,389.25</b>	



No	Sta	Name	ID Number	Position (L/R)	Suco	Affected	Amount	Signature
1	27 + 480	Juvinal Martins		L	Ulmera	Big, Medium & Small Trees, Crops/Bananas	\$ 630.00	
	27+540							
2	27 + 540	Jose Maria Antonio	0339976	L	Ulmera	Big, Medium & Small Trees, Crops/Bananas	\$ 180.00	
	27 + 580							
3	27 + 580	Marcos Ribeiro	0339962	L	Ulmera	Small Trees, Crops/Coffee	\$ 485.00	
	27 + 640							
4	27 + 640	Americo Gonsalves	0372497	L	Ulmera	Medium Trees	\$ 75.00	
	27 + 660							
5	27 + 660	Albertino Martins	0339963	L	Ulmera	Big, Medium & Small Trees, Crops/Bananas	\$ 4,200.00	
	27 + 700							
6	27 + 700	Adelino R. Amaral		L	Ulmera	Big, Medium & Small Trees	\$ 1,445.00	
	27+760							
7	27+760	Luis Soares Ataide	003372500	L	Ulmera	Big & Small Trees	\$ 480.00	
	27 + 820							
8	27+760	Luis Soares Ataide	003372500	L	Ulmera	Big, Medium & Small Trees	\$ 25.00	
	27 + 820							
9	27+760	Luis Soares Ataide	003372500	L	Ulmera	Big, Medium & Small Trees	\$ 410.00	
	27 + 820							
10	27 + 820	Marcos Ribeiro	0339962	L	Ulmera	Big Trees and Crops/Coffee	\$ 850.00	
	27 + 980							
11	28 + 020	Fernando dos S. Amaral	0339957	L	Ulmera	Small Trees	\$ 150.00	
	28+040							
12	28 + 020	Acasio Dos Santos	0039983	L	Ulmera	Big, Medium & Small Trees	\$ 180.00	
	28+040							
13	28 + 080	Antonio Maia Araujo	0508214	L	Ulmera	Medium Trees and Crops	\$ 180.00	
	28 + 200							
14	28 + 200	Regina Dos Santos	0508243	L	Ulmera	Big & Small Trees and Crops	\$ 1,880.00	
	28 + 240							
15	28 + 240	Baltazar Goncalves	0372460	L	Ulmera	Big & Small Trees and Crops/Coffee	\$ 830.00	
	28 + 440							
16	28 + 440	Domingos De Jesus Soares		L	Ulmera	Big Trees and Crops/Coffee	\$ 3,175.00	
	28 + 480							

No	Sta	Name	ID Number	Position (L/R)	Suco	Affected	Amount	Signature
1	27 + 480	Juvinal Martins		L	Ulmera	Big, Medium & Small Trees, Crops/Bananas	\$ 630.00	
	27+540							
2	27 + 540	Jose Maria Antonio	0339976	L	Ulmera	Big, Medium & Small Trees, Crops/Bananas	\$ 180.00	
	27 + 580							
3	27 + 580	Marcos Ribeiro	0339962	L	Ulmera	Small Trees, Crops/Coffee	\$ 485.00	
	27 + 640							
4	27 + 640	Americo Gonsalves	0372497	L	Ulmera	Medium Trees	\$ 75.00	
	27 + 660							
5	27 + 660	Albertino Martins	0339963	L	Ulmera	Big, Medium & Small Trees, Crops/Bananas	\$ 4,200.00	
	27 + 700							
6	27 + 700	Adelino R. Amaral		L	Ulmera	Big, Medium & Small Trees	\$ 1,445.00	
	27+760							
7	27+760	Luis Soares Ataide	003372500	L	Ulmera	Big & Small Trees	\$ 480.00	
	27 + 820							
8	27+760	Luis Soares Ataide	003372500	L	Ulmera	Big, Medium & Small Trees	\$ 25.00	
	27 + 820							
9	27+760	Luis Soares Ataide	003372500	L	Ulmera	Big, Medium & Small Trees	\$ 410.00	
	27 + 820							
10	27 + 820	Marcos Ribeiro	0339962	L	Ulmera	Big Trees and Crops/Coffee	\$ 850.00	
	27 + 980							
11	28 + 020	Fernando dos S. Amaral	0339957	L	Ulmera	Small Trees	\$ 150.00	
	28+040							
12	28 + 020	Acasio Dos Santos	0039983	L	Ulmera	Big, Medium & Small Trees	\$ 180.00	
	28+040							
13	28 + 080	Antonio Maia Araujo	0508214	L	Ulmera	Medium Trees and Crops	\$ 180.00	
	28 + 200							
14	28 + 200	Regina Dos Santos	0508243	L	Ulmera	Big & Small Trees and Crops	\$ 1,880.00	
	28 + 240							
15	28 + 240	Baltazar Goncalves	0372460	L	Ulmera	Big & Small Trees and Crops/Coffee	\$ 830.00	
	28 + 440							
16	28 + 440	Domingos De Jesus Soares		L	Ulmera	Big Trees and Crops/Coffee	\$ 3,175.00	
	28 + 480							

17	28 + 480 28 + 540	Jermias Mau Clao De Jesus		L	Ulmera	Big Trees and Crops/Coffee	\$ 1,250.00	
18	28 + 540 28 + 660	Joao M.S. Pereira	0339384	L	Ulmera	Big Trees and Crops/Coffee	\$ 530.00	
19	28 + 660 28 + 820	Rosa De Fatima	0339965	L	Ulmera	Small Trees and Crops	\$ 1,470.00	
20	28 + 820 28 + 900	Albertino Martins	0339963	L	Ulmera	Small Trees and Crops	\$ 2,477.50	
21	28 + 900 28 + 940	Augusto Soarea	0372465	L	Ulmera	Medium Trees	\$ 50.00	
22	28 + 900 28 + 940	Norberto De Jesus	0639728	L	Ulmera	Medium Trees and Crops	\$ 255.00	
23	28 + 960 29 + 080	Marcela Dos Santos		L/R	Ulmera	Big, Medium & Small Trees	\$ 195.00	
24	29 + 080 29 + 140	Silveiro Dos Santos	0372547	L/R	Ulmera	Big, Medium & Small Trees	\$ 225.00	
25	29 + 140 29 + 200	Juvinal Martins	0372530	L	Ulmera	Big, & Small Trees	\$ 465.00	
26	29 + 240 29 + 320	Antonio Goncalves	00372492	L	Ulmera	Big, Medium & Small Trees and Crops	\$ 2,265.00	
27	29 + 320 29 + 460	Antonio Da Cruz	0039718	L	Ulmera	Crops/Coffee	\$ 1,500.00	
28	29 + 460 29 + 780	Sergio M.P.De Sousa	00752703	R	Ulmera	Big, Medium & Small Trees and Crops	\$ 4,565.00	
29	29 + 780 29 + 820	Angelino Dos Santos	0339956	L	Ulmera	Medium & Small Trees and Crops	\$ 665.00	
30	29 + 820 29 + 960	Jose Nunes De Jesus	0039956	L	Ulmera	Medium & Small Trees	\$ 2,175.00	
31	29 + 960 30 + 060	Adelino Dos Santos	00784790	R	Ulmera	Medium Trees	\$ 2,250.00	
32	30 + 060 30 + 320	Carlos Dos Santos	0372484	L	Ulmera	Medium & Small Trees	\$ 3,130.00	
33	30 + 320 30 + 560	Mario Martins	0377540	L	Ulmera	Medium Trees	\$ 3,700.00	



49	31 + 900	Joao Da Conceicao	0339865	L	Ulmera	Small Trees and Crops	\$ 310.00	
	32+020							
50	32 + 000	Jacinto Dos Santos	339923	L	Ulmera	Medium & Small Trees	\$ 1,025.00	
	32 + 120							
51	31 + 080	Laurentino Martins	339834	L	Ulmera	Medium & Small Trees	\$ 315.00	
	31 + 120							
52	31 + 120	Aniceto Pereira	0339907	L	Ulmera	Big & Medium Trees	\$ 250.00	
	31 + 400							
53	32 + 380	Gracilda De Araujo	00339858	R	Ulmera	Big, Medium & Small Trees and Crops	\$ 1,170.00	
	32 + 580							
54	32 + 400	Domingos Lemos De Jesus	00576352	L	Ulmera	Big & Medium Trees and Crops/Coffee	\$ 875.00	
	32 + 540							
TOTAL							\$ 57,434.50	



**Appendix C Photo Documentation of Site Conditions, Payment of Compensation to Affected Persons and Public Consultation held 24 June 2014 in Suco Liho, District of Realico.**

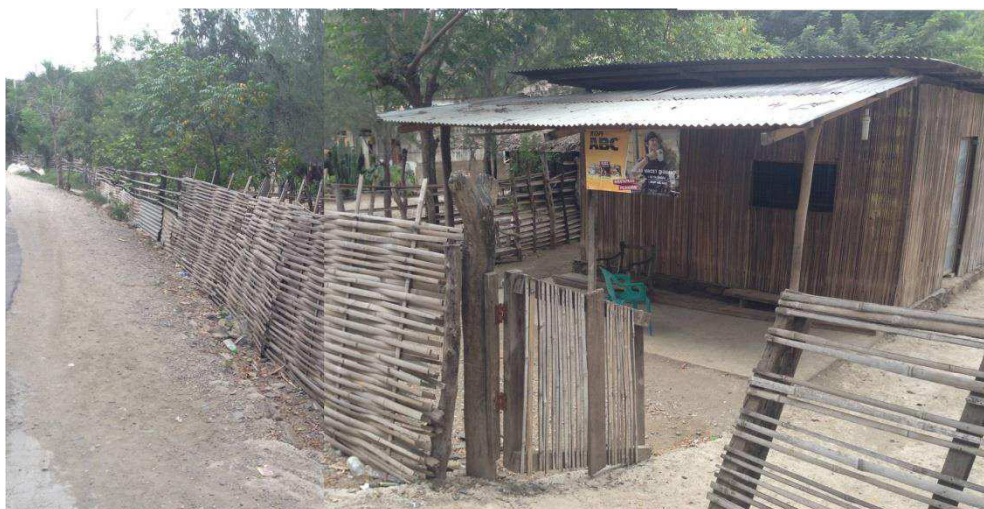
## APPENDIX C : PHOTO DOCUMENTATION



Common structures on both side of the road in the vicinity of Sta. 14+500 near the Dili-Liquiça-Gleno road junction



Demarcation of construction limit prior along road right of way in the vicinity of Sta. 14+300



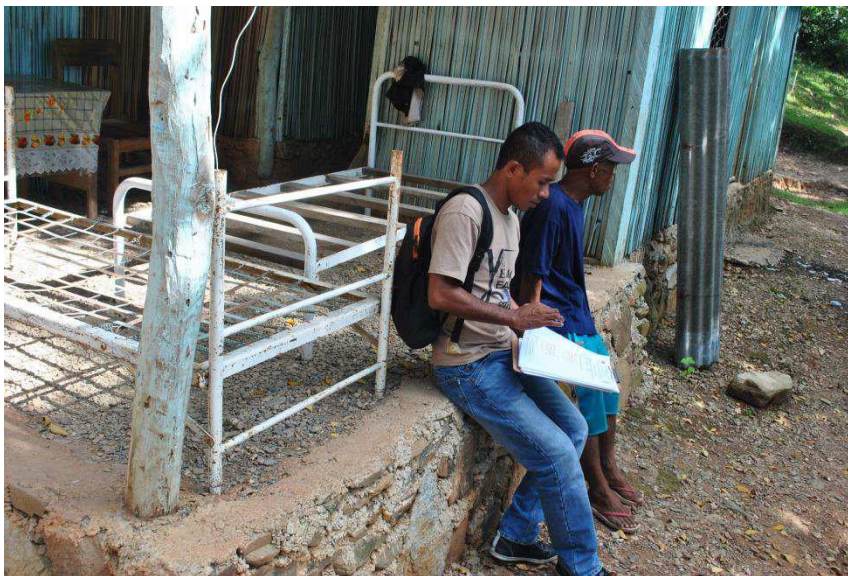
Typical wooden fence that will be affected by the project in the area of Tibar



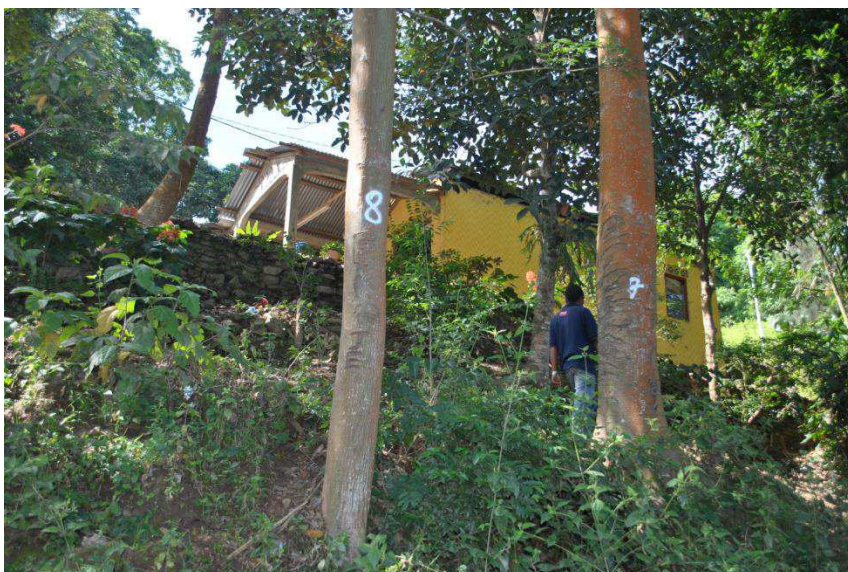


Typical "Baraka" used in selling fuel and fruits along the right of way of the road corridor.

This type structure can easily be relocated by constructing replacement structure in adjacent area before dismantling the original structure thus minimize disturbance



On site data gathering from the owner of the structure that will be affected by the project in the vicinity of Sta. 25+720



Tree counting and tagging prior to actual negotiation with affected owners in the vicinity of Sta. 25+920





Survey team measuring the land and counting the trees that will be affected by the project accompanied by the landowners (Affected Person) in the vicinity of Sta. 26+160



On site negotiation with one of the person that will be affected by the project witnessed by the neighbours prior to payment of compensation.



Payment of Persons Affected by the Project Between Sta. 19+000 to Sta.24+400





One of the AP receiving cash as payment for compensation to the disturbance caused by the project.



Attendees of the Public Consultation held 24 June 2014 in Suco Liho, District of Realico to inform the residents of the survey to identify the trees and structures that are within the construction limit of the project prior to actual negotiation



Engr. Jesuino J.X. Neves  
Deputy Resident Engineer  
from Katahira Engineers  
International presiding the  
Public Consultation held 24  
June 2014 in Suco Liho,  
District of Realico





Unstable slope resulting to land slide in areas underlain by soil on road section cutting through the mountainous area.



Trimmed slope in the road section cutting through the mountainous area (Sta. 23+440). The slope trimming results to disturbance of tree stand.



Vertical slope on stable bedrock thus minimizing the area disturbed by the trimming.