



**Strengthening the Resilience of Small Scale Rural Infrastructure (SSRI) and Local Government Systems to Climatic Variability and Risks Project 00087262**

**Sector-focus área: Rural Infrastructure, Local Development, Climate Change Adaptation**



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<b>Budget total:</b>	USD 4,900,000	
<b>Breakdownn:</b>	UNDP: 300,000 USD	GEF: 4,600,000 USD
<b>Main Government counterparts:</b>	Ministry of State Administration Ministry of Commerce, Industry and Environment	
<b>Starting Daye:</b>	November 2013	
<b>End Date:</b>	December, 2017	
<b>Extension:</b>		
<b>Delivery to date</b>	April 28, 2017	
	USD 3,812,222.88 (> 82%)	
<b>Summary:</b>	<p>UNDP SSRI Project focuses on supporting the Ministry of State Administration (MSA) and Ministry of Commerce, Industry and Environment (MCIE) to implement climate resilient PDIM (previously PDID) projects in a socially and environmentally acceptable manner. One of the main objectives of the project is to develop institutional and human capacity at national and sub-national level (local community and Municipalities) to integrate climate resilience into the planning and implementation of PDIM projects.</p> <p>SSRI supports integrating climate change issues into Municipality and local level planning and implementation of PDIM projects in a manner that makes them resilient to climate risks and the increasingly unfavorable impacts of climate change. SSRI works in three Municipalities of Baucau, Ermera and Liquica.</p>	

**Expected Results:**

1. Small scale climate resilient rural infrastructure projects benefiting over 100,000 people have been design and constructed in 3 municipalities.
2. Complementary soil-bioengineering interventions and land management measures covering at least 5,000 hectares.
3. Technical assistance and support provided to the Ministry of Commerce, Industry and Environment to develop key policies such as the new National Climate Change Policy for Timor-Leste.
4. Support provided to the Ministry of State Administration in the formulation of its National Capacity Development Strategy and Action Plan for Municipalities.
5. Gender Analysis conducted and a roadmap formulated for gender mainstreaming in the PDIM planning process for small scale rural infrastructure.
6. Capacity development provided in at least 30 villages for identifying potential climate risks and planning and prioritizing proposed new infrastructure through the project's Climate Change Adaptation Planning for Rural Infrastructure Development (CCAPRID) initiative.
7. Supporting the development of a new website for the Centre for



Climate Change and Biodiversity ( <a href="http://www.cccb-tl.org">www.cccb-tl.org</a> ) to share data about climate resilience across different sectors in Timor-Leste.		
<b>Geographical Areas of Intervention:</b>	Baucau and Ermera Municipal Authorities and Liquica Municipality	
<b>SDG</b>	SDG 2, SDG 6, SDG 9, SDG 11, SDG 13	
Programme Analyst: Auxiliadora Dossantos Project Manager/CTA: Devindranauth Bissoon		
<b>Beneficiaries to date:</b>	<b>Direct: &gt; 25,000</b>	<b>Indirect: 132,740</b>
<ul style="list-style-type: none"> <li>• <b>No. Institutions</b></li> <li>• <b>No. Women</b></li> <li>• <b>No. Youth</b></li> </ul>	<ul style="list-style-type: none"> <li>&gt; 10</li> <li>&gt; 5,000</li> <li>&gt; 500</li> </ul>	
<b>Status:</b>	80% under implementation.	
<b>National Capacity Building:</b>	One of the primary focus is to develop the capacity of local administrations to plan, develop and implement climate resilient rural infrastructure projects that are prioritised in the Annual Municipality Investment Plans through the PDIM planning processes. The Project is also supporting capacity building of local communities to identify and prioritise project proposals in their respective Suco (village) Development Plans while taking climate risks into consideration.	
<b>Main Achievements: (by component)</b>	<p>Component 1:</p> <ul style="list-style-type: none"> <li>– Technical assistance and support provided to the Ministry of Commerce, Industry and Environment to develop key policies such as the new National Climate Change Policy for Timor-Leste.</li> <li>– Capacity development provided in at least 30 villages for identifying potential climate risks and planning and prioritizing proposed new infrastructure through the project's Climate Change Adaptation Planning for Rural Infrastructure Development (CCAPRID) initiative.</li> <li>– Supporting the development of a new website for the Centre for Climate Change and Biodiversity (<a href="http://www.cccb-tl.org">www.cccb-tl.org</a>) to share data about climate resilience across different sectors in Timor-Leste.</li> </ul> <p>Component 2:</p> <ul style="list-style-type: none"> <li>– Support provided to the Ministry of State Administration in the formulation of its National Capacity Development Strategy and Action Plan for Municipalities.</li> <li>– Training and capacity development activities facilitated for national and municipality participants (including EVAS Engineers, local contractors, local NGOs, CDOs, Chief-of-Departments) in project management, communication, soil-bioengineering etc.</li> <li>– Gender Analysis conducted and a roadmap formulated for gender mainstreaming in the PDIM planning process for small scale rural infrastructure.</li> </ul> <p>Component 3:</p> <ul style="list-style-type: none"> <li>– 20 small scale climate resilient rural infrastructure projects benefiting over 100,000 people have been implemented in 3 municipalities from 2015 – 2017.</li> <li>– 10 local NGOs were provided with micro-capital grants (almost \$210,000) to implement complementary soil-bioengineering interventions to strengthen existing rural infrastructure and contributing to the targeted 5,000 hectares.</li> </ul>	

Observations	
<b>Sustainability</b> (concrete actions and partnership strategies)	<p><b>Sustainability plan:</b></p> <p>Strengthening the capacity of municipalities to plan, design and implement climate resilient rural infrastructure projects that are identified and prioritised in the Municipality Investment Plans</p> <p>Support the formation and capacity development of Facility Maintenance Groups (GMF) in operation and maintenance of rural infrastructure particularly water supply projects.</p> <p>Training and capacity building of local contractors and NGO on complementary soil-bioengineering interventions and its importance and use in protection of new and existing rural infrastructure so that it can be implemented in future PDIM projects</p> <p>Establish partnerships with relevant ministries and development partners on the work being implemented by the project so that where there are available resources for maintenance, this can be facilitated for SSRI projects deployed</p>
<b>Scalability and innovation</b>	<p>The implementation of the rural infrastructure projects followed the PDIM planning processes. Hence, the climate resilient features and considerations that were implemented under this project can be replicated in other municipalities and on all other PDIM projects.</p> <p>Local NGOs have been engaged to provide complementary soil-bioengineering interventions in various villages to protect existing rural infrastructure at risk from climate change issues. The lessons learned will be documented and successful pilots/innovative approaches can be replicated to other locations.</p>
<b>M&amp;E</b>	Assessments, field survey, visits, reports
<b>Communications</b>	<p>Project newsletters, brochures, pamphlets, films, stories, website, media releases, social media (twitter and Facebook)</p> <p>Weblink:  <a href="http://www.tl.undp.org/content/timor_leston/en/home/operations/projects/environment_and_energy/climate-risk-resilience--scale-rural-infrastructure-and-local-go.html">http://www.tl.undp.org/content/timor_leston/en/home/operations/projects/environment_and_energy/climate-risk-resilience--scale-rural-infrastructure-and-local-go.html</a></p> <p>Stories:  <a href="https://undp-adaptation.exposure.co/timorleston-stay-connected">https://undp-adaptation.exposure.co/timorleston-stay-connected</a></p> <p>South-South Exchange to LaoPDR:  <a href="https://undplaopdr.exposure.co/ca5de961ba695a9f39cfcb1e5d40760d">https://undplaopdr.exposure.co/ca5de961ba695a9f39cfcb1e5d40760d</a>  <a href="http://www.tl.undp.org/content/timor_leston/en/home/presscenter/articles/2017/05/18/timor-leston-and-lao-pdr-exchange-experience-on-climate-resilience/">http://www.tl.undp.org/content/timor_leston/en/home/presscenter/articles/2017/05/18/timor-leston-and-lao-pdr-exchange-experience-on-climate-resilience/</a></p> <p>Brochures:  <a href="http://www.tl.undp.org/content/dam/timorleston/docs/Projects/SSRI/SSRI%20Project%20Brochure_A4_6panel_FINAL2_lo-res.pdf">http://www.tl.undp.org/content/dam/timorleston/docs/Projects/SSRI/SSRI%20Project%20Brochure_A4_6panel_FINAL2_lo-res.pdf</a></p> <p>Films:  Small Scale Rural Infrastructure (SSRI) Project in Timor-Leste  <a href="https://www.youtube.com/watch?v=w1ZMnEclLTQ">https://www.youtube.com/watch?v=w1ZMnEclLTQ</a></p> <p>Strengthening the Climate Resilience of Rural Infrastructure in Timor Leste  <a href="https://www.youtube.com/watch?v=OSjvtc9pv0Q">https://www.youtube.com/watch?v=OSjvtc9pv0Q</a></p> <p>Stay Connected in Timor-Leste: Reducing Climate Risks  <a href="https://www.youtube.com/watch?v=Tt4Ts5O8LQQ&amp;feature=youtu.be">https://www.youtube.com/watch?v=Tt4Ts5O8LQQ&amp;feature=youtu.be</a></p> <p>Social Media:</p> <ul style="list-style-type: none"> <li>- Facebook <a href="https://www.facebook.com/UNDPTimorLeste/">https://www.facebook.com/UNDPTimorLeste/</a></li> <li>- Twitter <a href="https://twitter.com/UNDPTimorLeste">https://twitter.com/UNDPTimorLeste</a></li> </ul>