# Fact sheet - Infrastructure Programme
## Support to Rural Entrepreneurship, Investment and Trade, STREIT

**International Labour Organization**

**UNITED NATIONS PAPUA NEW GUINEA**

**STREIT**
SAPOT LONG RUREL BISNIS, INVESMEN NA TRED

## ⇧ Objective

**The infrastructure component of the STREIT programme aims to improve the condition of local transport infrastructure, such as provincial, district and local level roads, airstrips and jetties in East Sepik and Sandaun Provinces to create climate-resilient and efficient value chain enablers for cocoa, vanilla and fisheries industries.**

### ⇧ At a glance
**Implementing partners**

FAO · ILO · UNCDF · ITU · UNDP

FUNDED BY THE EUROPEAN UNION

Duration: January 2020 - May 2024
**Target beneficiaries**
Over 2 million people
Creating 500,000 workdays of paid decent work for the rural poor in the project area
**Geographic focus**
10 districts of East Sepik and Sandaun Provinces
**ILO budget:** 22 million USD

### Implementation modalities
Funded by the European Union, the ILO is working together with UN partners, federal government agencies, provincial and district administrations to improve critical transport infrastructure - roads, jetties, wharfs and airstrips to enable:

- Increased agricultural production and productivity in the cocoa, vanilla, and fisheries value chains,
- Access to markets for cocoa, vanilla, and fisheries value chains,
- Improved access to social services (education, health, etc.) for the rural population,
- Paid employment opportunities including for women and youth through labour-based routine maintenance of roads,
- SME development by engaging private contractors and local communities in spot road improvement and maintenance works,
- Strengthen capacity of public and private stakeholders in planning and implementation of road rehabilitation and maintenance works, design standards, mapping, database management, labour-based work methods and ILO's Decent Work Agenda.

### The infrastructure works contributes to SDGs and ILO outcomes:

**1 NO POVERTY · 3 GOOD HEALTH AND WELL-BEING · 5 GENDER EQUALITY · 8 DECENT WORK AND ECONOMIC GROWTH · 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE · 13 CLIMATE ACTION**

**ILO Outcome 3.2**: Increased capacity of member states to formulate and implement policies and strategies for creating decent work in rural economies.

**ILO Country Program Outcome (CPO) 131**: Job seekers in particular young women and men in the rural economies have access to climate resilient and good jobs.

### 1. Road works
**Routine maintenance (312 km for 4 years)**

This is being achieved using local resources and employment-intensive work methods carried out by local Road Maintenance Groups (RMG) mobilised in local communities.

**Specific maintenance (127 km)**

This is being achieved by creating labour-based work methods by local communities and engaging local contractors.

**Rehabilitation (130 km)**

This is being achieved by engaging local contractors combined with skilled and unskilled local labour and machines.

### 2. Rural airstrips
Five rural airstrips will be improved through collaboration with the Rural Airstrip Agency (RAA).

### 3. Jetties and wharfs
The programme seeks to improve river transport by installing jetties/wharfs in collaboration with local government and communities.





### Capacity building of stakeholders

- Capacity building of stakeholders (government, contractors and local communities) in road rehabilitation and maintenance using labour-based technology,
- Development and implementation of web-based Road Transport Information Management System (PNG-RoTIMS) for planning, implementation and monitoring of infrastructure works using mobile phone applications,
- Updating road specifications and development of work norms,
- Contract procurement and management,
- Preparation of guidelines for DoWH on road maintenance and occupational safety and health,



Maintenance workers on the Patiko – Nunguaia road (30.6 km) with ILO CTA, FAO Country Director, EU delegates and STREIT staff, Wosera Gawi District, East Sepik

- Introduction of ILO Decent Work standards including occupational safety and health in construction,
- Financial linkages and wage payments to RMGs through individual bank accounts and mobile wallets,
- GIS mapping of infrastructure, services and production in the project area.

### Achievements to Date

- Local Road User Committees formed and trained for project oversight and sustainability.
- Collaboration with MiBank providing individual bank accounts for monthly wage payments to road maintenance workers.
- Designed and established PNG-RoTIMS and Mobile Monitoring System for PNG. It can be assessed through link: http://pngrutims.softavi.com
- Guidelines prepared for routine road maintenance carried out by community groups and OSH.
- 162 RMG workers (51% women, 35% youth) providing routine maintenance and repairs on 18 local roads, totalling 312 km.
- 112,298 workdays of paid employment generated up to June 2023.
- 26% of physical progress achieved in ongoing 11 road rehabilitation contracts of 170 km in length.
- Signed contract agreement with the Rural Airstrip Agency (RAA) for restoration of airstrips in East and West Sepik region.
- In collaboration with provincial administrations, ILO is undertaking an assessment and design of jetties to facilitate river transport.
- Altogether, 909 staff from government, local contractors and communities trained in road rehabilitation and maintenance works.
- Terms of reference prepared for updating technical specifications and development of work norms for Department of Works and Highways.
- Developing road maintenance and occupational safety and health guidelines for DoWH.


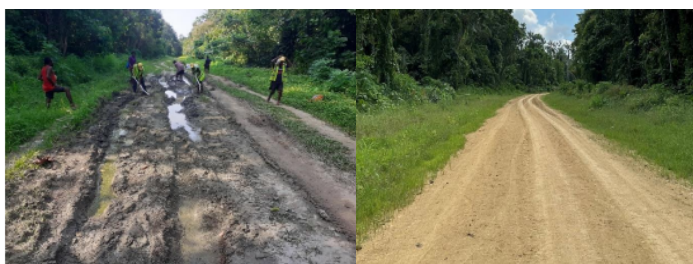Signing of road rehabilitation contracts and starting works, East Sepik


Construction of vented causeway at Chainage 4+100 on the Munji Haripmo Road, East Sepik


Skills development for local youth through Yawasoro TVET, Wewak, East Sepik


Contractor training in labour-based technology for road construction and maintenance, and contract management. NCD, Morobe and East and West Sepik Provinces


Road section before and after gravelling at Chainage 9+600 on the Yawasoro Niengwanjie Road, East Sepik

Drone and Total Station Survey Yawasoro – Nienwainjie Road, Wewak, East Sepik

Workers opening accounts with MiBank