

PROJECT FACTS

Creating Jobs: Capacity Building for Local Resource-based Road Works in NAD and Nias



Indonesia

- Total budget: : USD 11,799,220
- Available budget: : USD 11,799,220
- Project period: : March 2006 – December 2009
- Implementing partner : International Labor Organization (ILO)
- Donors : Multi-Donor Trust Fund (MDTF) Aceh Nias
- Location : NAD and Nias

Background

The 2004 tsunami and 2005 Nias earthquake caused massive loss of life and widespread destruction of infrastructure and livelihoods in Aceh and Nias. Roads were washed away or torn apart. While projects to rebuild major roads and highways are underway, little has been done to restore the district road network. The reconstruction of rural roads and bridges is crucial, as damage to this infrastructure impacts local livelihoods. The availability of adequate rural transport infrastructure is central to economic growth, development and the rebuilding of Aceh and Nias. In short, good roads make wealth possible.

Against this backdrop, a UNDP/ILO Project was formulated, titled "Creating Jobs: Capacity Building for Local Resource-based Road Works in Selected Districts in NAD and Nias". This was done in consultation with the Badan Rehabilitasi dan Rekonstruksi (BRR) NAD-Nias (Agency for Rehabilitation and Reconstruction of Aceh and Nias), the provincial and district governments of Aceh and Nias, the Multi-Donor Fund for Aceh and Nias (MDF) and district governments.

Implemented by ILO, the project is strengthening local governments' capacity in Aceh and Nias in the management of infrastructure investments in support of employment creation and economic growth. Project activities give financial and technical support to district Public Works and small-scale contractors to refine road rehabilitation approaches.

Objectives

- Build capacity of district government and small-scale local contractors in undertaking local resource-based road works
- Provide the techniques, standards, systems and strategies for this approach



Road project creates jobs for the people

- Involve local communities in the provision and maintenance of district and other rural roads.

Results

Expected end-of-project results:

- 169 kms of rural roads rehabilitated and 161 kms maintained to specified quality and standards;
- 430,000 worker days generated, 30 percent by women
- District Public Works offices equipped with training materials, curriculum and in-house trainers
- At least 70 percent of district Public Works and contractor trainees developed key skills in local resource-based road works
- 50 facilitators from the World-Bank-supported Kecamatan Development Programme (KDP) and community supervisors trained in road supervision.

Donors:



Sustainable end-of project capacity-building results:

- District Public Works (PU) in the project areas allocate budget for staff training and maintenance of project roads. PU staff will also deliver the training programme on the local resource-based road works approach, particularly with regard to contract administration, site supervision and use of standard approaches in engaging communities in road works.
- PU and infrastructure projects and programmes in Nias provide training recognition to pre-qualify contractors. This approach is to motivate contractors to continue building a capable work force and investing in staff training.
- PU and KDP have strengthened their collaboration in village road rehabilitation and maintenance management.
- New pavement techniques that address environmental protection and worker and community health are systematically introduced.



A muddy rural road in Nias

Highlights

To date the project has:

- Completed the rehabilitation of 97 kms and maintenance of 81.5 kms of road
- Trained 77 district Public Works officials and 186 contractor staff
- Developed a set of technical road specifications, guidelines and standards
- Transferred 68 kms of rehabilitated district roads to local governments for future maintenance
- Enhanced capacity in road works among district Public Works officials and small-scale contractors
- Completed 95 percent of project roads to specified quality and standards, thereby generating 204,145 workdays (26 percent / 54,406 days by women);
- Ensured 38 percent of contractors completed the work on time and on budget.
- Enabled District Public Works officials in the project areas to apply local resource-based work modalities;
- Assisted staff of 60 contractors to use the local resource-based methods in the rehabilitation of 97 kms of rural roads and maintenance of 81 kms.

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