



# Roads4People project

Alignment with the Sustainable  
Development Goals  
**Statement of Intent (SOI)**



# Roads4People - SDG Alignment

The key benefits of the **Roads4People project** align seamlessly with the United Nations Sustainable Development Goals.



The project directly advances on the following Goals (included in the ToC):



Additional SDGs are also being indirectly addressed:



## 1 NO POVERTY



### SDG 1 : END POVERTY IN ALL ITS FORMS EVERYWHERE

According to the IFAD (2020 data), 85% of the world's poorest live in rural area, making rural socio-economic development a crucial challenge for eradicating world poverty

By supporting and improving rural roads, the project facilitates better access to markets, jobs, and services, which are critical for lifting people out of extreme poverty. When rural communities have better infrastructure, they can participate more effectively in the economy, increasing their income and reducing poverty levels.

Furthermore, the construction of climate resilient rural roads will increase the resilience of vulnerable rural populations to climate related events and environmental shocks. Climate resilience assessments will ensure that newly constructed or improved roads can better withstand worsening climate events, ensuring continuous access to essential services and markets even during adverse conditions. This will prevent communities from falling deeper into poverty following natural disasters.

## 2 ZERO HUNGER



### SDG 2 : END HUNGER, ACHIEVE FOOD SECURITY AND IMPROVED NUTRITION AND PROMOTE SUSTAINABLE AGRICULTURE

Enhancement national road networks will enable to ensure the year-round continuity of food supply chains.

The focus on rural roads supported by the Rural Roads Funds will also support last-mile accessibility and delivery in remote and rural locations. Improved road infrastructure in rural areas, where agricultural production is the main activity, will enhance access to markets, and allow farmers to transport their produce more efficiently. This reduces post-harvest losses and ensures a more stable supply of fresh, nutritious food in both rural and urban areas, contributing to food security.

Furthermore, By focusing on climate-resilient infrastructure, the project supports sustainable food systems: reliable, sustainable and climate resilient roads enable the year-round transportation of food produce from production to consumption areas.

### 3 GOOD HEALTH AND WELL-BEING



#### SDG 3 : ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES

The project will support the increased incorporation of road safety standards and their application in road construction and maintenance, which will contribute to reducing accident and fatality.

Additionally, more resilient and safer rural roads can support the continuous accessibility of healthcare facilities in rural and remote areas, as well as continuity medicines, vaccine and blood product supply chains.

### 4 QUALITY EDUCATION



#### SDG 4 : ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES

Climate resilient rural roads will enable the continuous accessibility of education facilities in rural and remote areas.

Moreover, the road projects to be implemented will be prioritised on a multicriteria analysis which include social impact and connectivity to essential social infrastructure such as education facilities.

### 5 GENDER EQUALITY



#### SDG 5 : ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS

The project will contribute to promoting gender equality and empowering women through targeted participation in training and capacity-building activities, and incorporating gender-specific indicators into the monitoring and evaluation framework. It will also indirectly contribute to creating more opportunities for women for education, employment and healthcare by enhancing accessibility, thereby fostering long-term empowerment of women and girls.

## 8 DECENT WORK AND ECONOMIC GROWTH



### **SDG 8 : PROMOTE SUSTAINED, INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH, FULL AND PRODUCTIVE EMPLOYMENT AND DECENT WORK FOR ALL**

By supporting the development of resilient and sustainable road infrastructure, the programme enhances connectivity, which will stimulate economic activities and growth by enhancing connectivity and reducing transportation costs, contributing to national economic growth targets.

Particularly, its focus on rural infrastructure will allow for increased rural connectivity and stimulating economic activity and access to employment opportunities and social infrastructure to marginalised rural populations.

Furthermore, the project relies on innovative technologies to optimise road investments, which will allow to improve the road industry and governance, and optimise the use of public financial resources for road investments.

## 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



### **SDG 9 : BUILD RESILIENT INFRASTRUCTURE, PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALIZATION AND FOSTER INNOVATION**

Digitalisation supports building resilient and sustainable road infrastructure, which will in turn help promote inclusive growth, and industrialisation.

By optimising resources and reducing environmental impact, the project supports the creation of modern, reliable infrastructure that drives inclusive and sustainable industrialization.

Through digitalisation and incorporation materials analysis and environment and climate criteria into project design and construction, the road industry will become more sustainable, with increased resource-use efficiency. It will also benefit from the adoption of an environmentally sound technology to improve its processes.

**10** REDUCED  
INEQUALITIES



**SDG 10: REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES**

Construction of rural roads will improve equitable access to infrastructure in underserved rural areas, reducing disparities in connectivity and economic opportunities between urban and rural populations. By steering investments into rural road projects, the project ensures that marginalised communities are not left behind in the development process.

Furthermore, it will leverage national and international financial flows towards rural roads through the Rural Roads Funds, to finance infrastructure in underserved areas where the need is greatest, thereby addressing inequalities in access to resources and bridging the development gap between rural and urban areas.

**11** SUSTAINABLE CITIES  
AND COMMUNITIES



**SDG 11: MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE**

The project seeks to develop climate-resilient and sustainable rural roads. It will not only promote inclusive access to services and opportunities and strengthen the links between rural and urban areas through improved road networks, but also support better decision-making capabilities for regional development.

**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



**SDG 12: ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS**

The project will deploy the ORIS platform, allowing to reduce materials consumption for large road infrastructure projects, through circular economic improvement and recommendation, thereby supporting a more sustainable and efficient consumption of natural resources, and reduction of waste generation.

## 13 CLIMATE ACTION



### SDG 13 : TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS

The R4P programme advances SDG 13 by integrating climate-resilient practices into road infrastructure projects, minimising environmental impact, and enhancing resilience of beneficiary countries' infrastructure to climate-related risks.

The project will enable the reduction of **Greenhouse Gas Emissions** of road infrastructure. The programme allows beneficiary countries to benefit from ORIS' CO<sub>2</sub> Calculator, to calculate, track, and report on the carbon (CO<sub>2</sub>) emissions throughout the lifecycle of each infrastructure project, enabling adjustments to further reduce emissions. Furthermore, this consolidated approach on carbon emission will allow the national authorities to report and aggregate carbon emissions at national level.

## 17 PARTNERSHIPS FOR THE GOALS



### SDG 17: STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALISE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT

The Roads4People programme supports international cooperation and knowledge sharing, particularly in the areas of road safety, sustainable infrastructure development, climate resilience, and technological innovation, as well as access to technology through technology transfer.

Furthermore, it will leverage financial resources from a variety of sources, including international donors, and multilateral development banks, boosting funding for rural development.

Want to know more, or get involved, contact :

[info@roads4people.com](mailto:info@roads4people.com)