



## Getting access to the land

The main objective of Land Easement and Acquisition (LEA) projects is obtaining access to the land required for pipelines or industrial projects. Reaching agreements with all the stakeholders involved in the process is an increasing challenge. Royal HaskoningDHV can assist with the LEA work for industrial projects, including pipelines, high-tension cables and rail and road infrastructure, as well as any other development requiring either temporary or permanent acquisition of land.

### The challenge

Many hundreds of kilometers of pipeline, incomplete cadastral data, large numbers of landowners and other stakeholders, and numerous policies and regulations, are all factors which affect the planning, costs and successful delivery of a project. In more densely populated areas public opinion is another critical consideration.

Land acquisition can be complex, with issues around ownership of land and buildings, multiple landowners per plot, undefined boundaries and difficulties with assessing the property value. The project may require the displacement of a local population, or affect the livelihood of local households, communities and businesses.

These challenges call for a multidisciplinary approach which focuses on communication to aid societal embedding as much

as technology. Royal HaskoningDHV's team of experts have experience in the whole life cycle and can help you resolve these challenges.

### Our approach

Royal HaskoningDHV supports clients in finding innovative solutions for delivering successful projects, while respecting the environment and neighbouring communities.

We offer a wide range of services for land acquisition, following international best practice such as the performance requirements of the European Bank of Reconstruction and Development (EBRD). We deliver project management, develop information management solutions, help communication with landowners and manage key issues including temporary disruption of land use, population resettlements and related compensation mechanisms as well as grievance management. We can also advise on project compliance with international standards and managing health and safety risks during construction and site operation.

### Our solutions

Royal HaskoningDHV has extensive international experience in all aspects of the LEA process. We understand that technical requirements, information management and cultural and social attitudes vary according to the country.



Societal and stakeholder engagement to promote awareness and understanding is key to successful land easement and acquisition, and requires good, open, two-way communication. Our dedicated teams include legal and communications experts to help with social impact assessments and livelihood restoration frameworks to improve stakeholder engagement, as well as contractual support.

We organise reliable, transparent and efficient land registration for the mapping and land cadaster phase, using dedicated GIS applications which we have developed for LEA purposes. With a broad range of experience and specific skills in LEA projects and trusts, our information management experts can either join your team or deliver custom solutions.

We are able to anticipate every step in the LEA process from strategic planning to agreements with property owners and rights holders. We can also support you with defining financial transaction procedures, disbursement of compensation payments and permitting.

#### Clients and scope of services

Royal HaskoningDHV is a leading independent, international project management and engineering consultancy service provider. Each year we contribute to the delivery of some 30,000 projects around the world on behalf of our public and private sector clients, providing a wide range of multidisciplinary services for aviation, buildings, industry, energy and mining, maritime, infrastructure, planning and transport, and water.

With our extensive experience in all aspects of the industry, as well as soil, water, air, waste and noise, we support our clients with a tailor made approach to developing and implementing (linear) projects. We deliver information management systems for technical, health, safety and environmental aspects and our consultants have in-depth knowledge of environmental technologies, legislation, regulations, environmental impacts, management systems and communication. We can also help you with policy planning, feasibility studies, conducting investigations and solutions implementation.

#### Our expertise include:

- Stakeholder Engagement
- Land easement and acquisition management
- Information management
- Social & Environmental impact assessment
- Compliance and permitting/approval
- Health, safety and environment management
- Lender's Technical Advisor

For further information, please contact our experts:

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