

## **Geohazard Management**



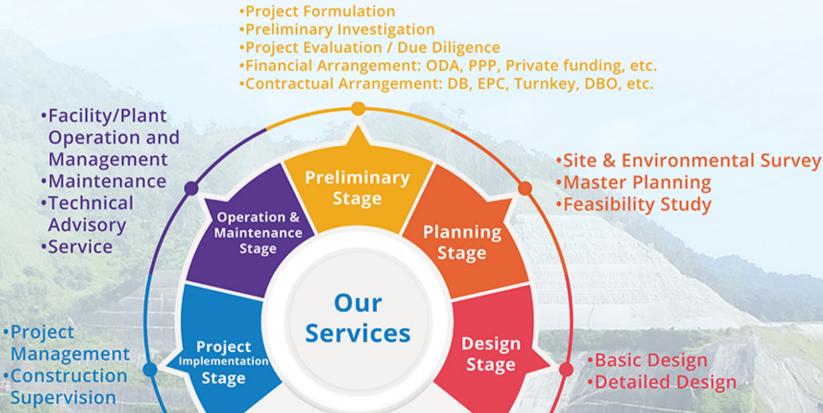
## **Our Services and Specialties**



We provide our clients with the highest quality engineering consulting services in all disciplines to take projects through all life-cycle. Depending on project financial and contractual arrangement, we conduct all or a combination of the services shown below.

Tender Document Preparation

Tender Assistance



Tender

Stage





## Countermeasures for the Landslides on Sindhuli Road in Nepal

Sindhuli Road was one of the few roads in Nepal which did not close in the major earthquake of April 2015. As a result, it allowed transportation to flow from Kathmandu just after the earthquake. It provided a useable route for refugees that proved safe and reliable. In addition to engaging in the planning, investigation, design and supervision to build this road of 160 km, Nippon Koei designed the pressing embankment, ground anchor and cribwork and supervised the construction.

Nippon Koei was honored for the achievement and received the "3rd JAPAN Construction International Award" by the Minister of Land, Infrastructure, Transport and Tourism (MLIT) Japan in March 2020. This award was established to commend representative "high-quality infrastructure" overseas construction projects.

The reasons for winning the award include 1) high acclaim from Nepalese Government as technology that should be used in future road construction, 2) tough road construction that had kept traffic and transporting relief supplies even if Nepal earthquake in 2015, and 3) implementation of project with the best social considerations even during political and social turmoil in cooperation with government officials.







## Major Experience in Disaster Prevention & Management Last 5 Years

