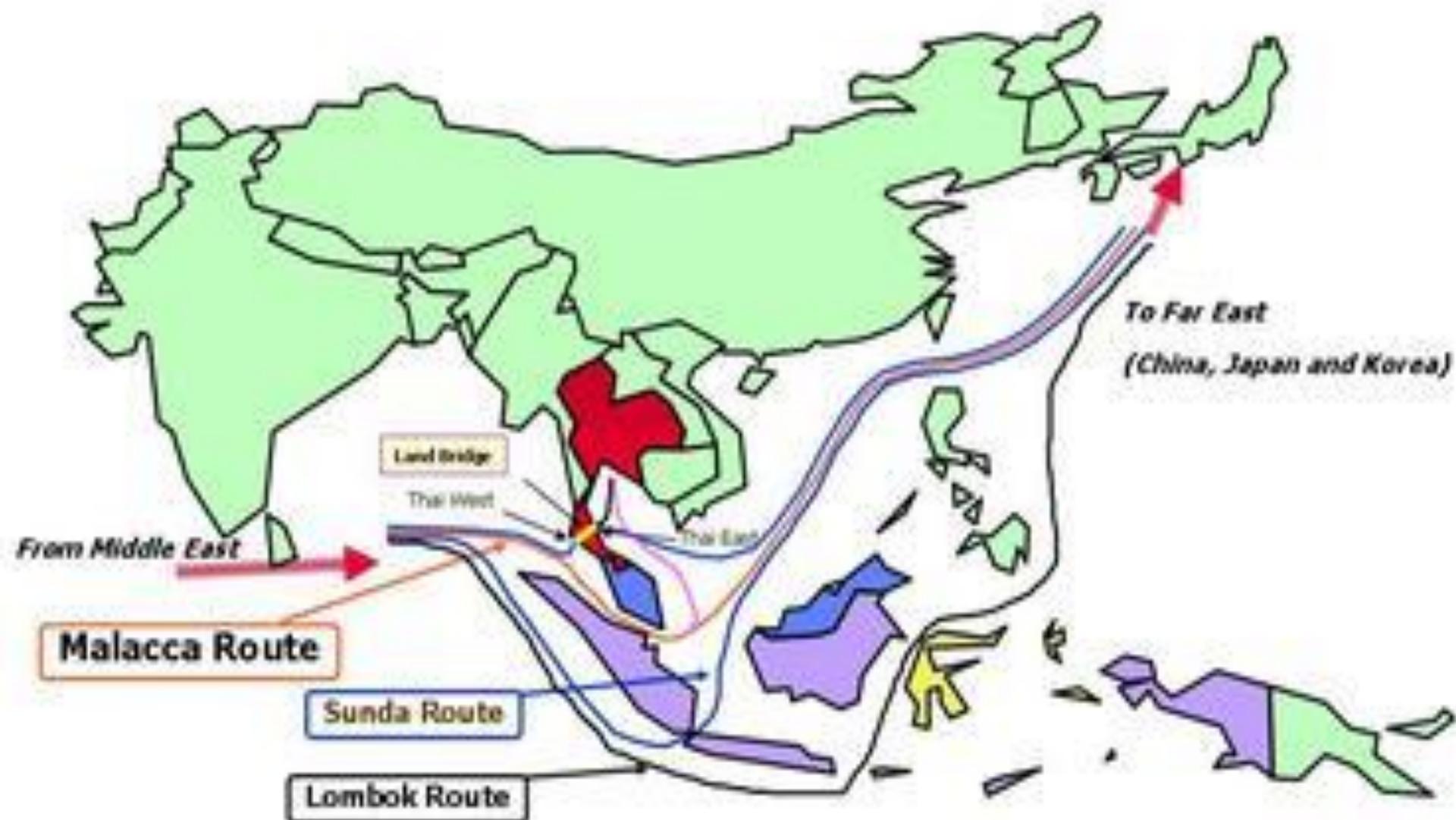


The study for decision Canal project in Thailand

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Alternative Route



Obstacle problem in the management of Kra Canal Project

It's necessary to investigate information of the project and conduct feasibility study in to 7 issues.

1. Environment management and the effect.
2. Public hearing and the participating of the social part
3. The people dislocation and resettlement in the canal route.
4. Return and benefits of the canal
5. The social problem and security
6. Asset mobilization and the finance management.
7. The construction technique and the canal line.

Environment management and the effect

1. The effect extends forest resource and the soil, how to manage soil and protect the forest.
2. The effect installs a water supply, water management and the soil
3. The effect extends the ocean environment. Prediction of marine environment changing both quality of environment and quantity of species.
4. The effects to animal and life on the land, study on wide life and behavior change.
5. The effects of climate change and pollution
6. The garbage administration and the garbage effect.

Public hearing and the participating of the social part

1. Meeting with Peoples in the canal route.
2. Receive the opinion from Thai people in general.
3. Identify the direct impacted persons and in-direct impacted persons
4. Seminar with other researcher and academics.
5. Social mobilization and participation.

People dislocation and resettlement in the canal route

1. The people amount in the canal route.
2. The requirement in the base migration.
3. The area amount must surrender the area for dig the channel.
4. The area preparation for support the base migration of people.
5. The compensation for effect people. We must have solution for every group of peoples with being fairness.

Return and benefits of the canal

1. Internal rate
2. External rate
3. Government profits.
4. The reward extends to jointly own business.
5. The benefit extends people and the locality.

The social problem and security

1. Does dig the canal can separate the country?
2. Does canal is the weak point to attack?
3. Does canal cut the peoples and changing life style?

Asset mobilization and the finance management

1. Estimate distinct expenses of the whole project.
2. What are the governments contribute to the investment?
3. How to mobilize the resources?
4. How to manage the finance of the project?

The construction technique and the canal line

The route of the canal, it will be formed the detail of the study, such as the environment, cost, peoples, and benefits. There is a study on the strong and the weakness of every canal route for the government make decision. The result of the study found that route 9A is the most suitable to choose.

Kra-Kanal – ausgewählte Projektvarianten und Lage im Hauptschiffahrtsnetz

