

Thailand Economic with Eastern Economic Corridor Development

Weracheep Keawko*

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Abstract

An area of innovation is a designated territory (District, City, Ad hoc Zone) with its own specific management team, whose main objectives include economic development via the promotion and attraction of selected innovative businesses for which specific services are provided or made available, and that may also include residential and cultural zones or facilities, or be embedded in urban spaces having such facilities, and with which the economic aspects of the Area of Innovation interact.

Keywords: Thailand Economics, Eastern Economic Corridor Development

Introduction

The Eastern Economic Corridor (EEC), a landmark project of the Thai government, is intended as a special investment zone covering three eastern provinces (Chonburi, Rayong and Chachoengsao) and aiming to develop industries promoted as clusters by the government, from smart electronics to biotechnology and from robotics to aviation.

Airport and deep sea port's development, high speed train and dual-track railways are also part of the scheme, which hopes to connect to the ambitious Chinese One Belt, One Road project. The government has used article 44, which takes away legal oversight, to facilitate the scheme, in order to "streamline" procedures to preserve environment and establish bridges between public and

* Independent Academician



private sectors. Thai authorities have been trying to promote the EEC project regionally but with limited success so far. A panel of economists and other experts will discuss the pros and cons of the EEC scheme.

(Eastern Economic Corridor Development – EEC) Project The Government's policy is the news that the widely discussed since mid-2559 a disclosure order. It is being caught the eye of entrepreneurs and investors, both local and overseas, there are significant and must be considered as a new investment challenge. After Thailand's economic slowdown in us for many years. Create an attractive investment climate continue very seriously. After that it started with the launch of the official mentioned the investment benefits. Development of infrastructure such as the Mega Project between the city of highway or motorway, high speed rail. Train via the pair's international airport at 3 main deep sea port city established several new properties by defining a unique act in the development of the special economic zone covers an area of Eastern Province of chachoengsao , Chonburi, Rayong.

Goals of this study

Eastern Economic Corridor of Innovation (EECi) as an innovation city within EEC .Thailand 4.0 Model.

Eastern Economic Corridor (EEC) is a special economic zone located in 3 provinces; Chachoeongsao, Chonburi, and Rayong Province. This area has a strong industrial support, as it is the location of the Eastern Seaboard, which serves as a manufacturing hub of Thailand for the past 30 years. The government's plan to redevelop this zone will include the expansion of existing transportation facility, and new investment in logistic system to transform the area into the regional center for trade, investment and tourism.

The goal of EEC development is to facilitate and attract investment in10 innovative target industries in order to drive the country with 'New Engine of Growth' under the Thailand 4.0 model. Investors undertaking investment projects in



EEC will receive several privileges such as exemption of corporate income tax for a period of up to 15 years, and matching grant under Thailand Competitiveness Fund. At present, the EEC Office has been setup under the Ministry of Industry to coordinate investment projects within EEC. It is expected that the draft EEC Act will become effective within this year.

Principle Content

The Eastern Economic Corridor is one of the flagship development projects of the Thai government. It will include new industrial areas, the expansion of ports and airports, and new railway connections.

-Total investment in EEC during the first 5 years is projected to reach \$43 billion USD. Notable projects include:

- Development of U-Tapao international airport as the 3rd full-scaled commercial airport of Thailand (\$5.7 billion USD)
- High speed railway from Bangkok – Rayong (\$4.5 billion USD)
- Bangkok-Chonburi-Pattaya Laem Cha Bang Motorway, and Laem Cha Bang - Nakorn Ratchasima Motorway (\$2.8 billion USD)
- 3rd phase of Laem Cha Bang Port (\$2.5 billion USD)
- Dual-track railway from Chacheongsao - Klong Sib Kao - Kang Koi (\$1.8 billion USD)

- 3rd phase expansion of Map Ta Phut Port (\$0.3 billion USD) In addition, the Thai government plans to setup the Eastern Economic

Corridor of Innovation (EECi) as an innovation city within EEC with supporting ecosystem for integrated R&D and innovation such as fabrication laboratory, test-bed sandbox, and certification center. This project will be undertaken jointly with Digital Park Thailand, which will serve as digital hub of EEC, equipped with data center, submarine cable station, and satellite earth station. Recently, the Airbus Group has signed a MOU with Thai Airways to conduct the feasibility study for the development of a maintenance, repair and overhaul (MRO)



facility at U-Tapao International Airport, located in the heart of EEC. Together with Food Innopolis, Technopolis, and Science Park, which have already been established in Pathum Thani Province, these facilities will help transform Thailand into a regional hub for innovative investment in Asia-Pacific.

Methodology

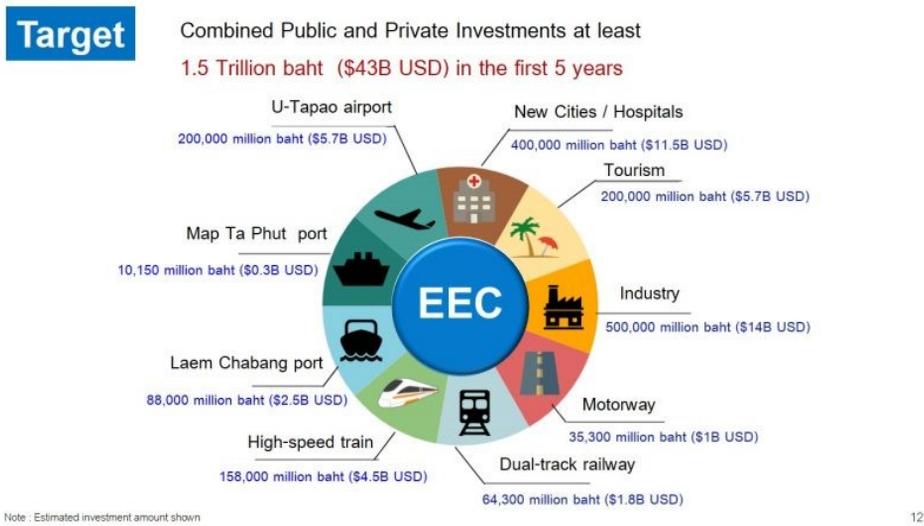
Focus on One Stop Services. Thailand 4.0 is an economic development model that aims to transform Thailand's economy toward a value-based economy driven by innovation. The model will follow the directions of the 20-year National Strategy by building strength from within and connecting the country to the global community under the principle of "Sufficiency Philosophy", which is consistent with the United Nations' Sustainable Development Goals (SDGs).

Policies, Thailand, the Government has announced that the 4.0 ' as a strategy in developing countries to build sustainable wealth and stability. Thailand, as a result, the industrial sector, especially the 10 industries that are driving the economy for the future (New Engine of Growth) to raise the competitiveness. Therefore, the To create a new industry with advanced technology to create economic growth, all cooperative, this area is considered a Springboard for EEC development investments that will propel the economy, Thailand, becoming the country ' real ' Thailand 4.0.

EEC Investment Plan

The infrastructure investment plan. Special economic development projects: the Eastern Economic Corridor. (EEC) แผนการลงทุนโครงสร้างพื้นฐาน โครงการพัฒนาเศรษฐกิจพิเศษ: ทางเดินเศรษฐกิจภาคตะวันออก (EEC)





(Eastern Economic Corridor Development) The EEC

The promotion to industry parties with additional 1.8 properties investments 1.25 trillion baht. Scattered in Rayong, Chonburi hotels and 5.12.1 announcement of chachoengsao in February. From the original set, and then 2 Industrial Park Industrial Estate, Rayong is Smart and Hemaraj Eastern Seaboard Industrial Estate, Rayong Phase 4.

Management Committee for economic development of the Eastern Economic Development Special Zone, Also to raise industrial estate CP Rayong industrial zone is to jointly promote supports operators to communicate with Chinese, especially as the County promote Hotels at 19 to make a supplementary to EEC area parties a total of 21 industrial area announced special promotion zone 86,775 Rai. The area supports investments to 28,666 acres 1.31 trillion baht.

Results Analysis

The Eastern Economic Corridor or EEC, which operates in three eastern provinces (Chachoengsao, Chonburi, and Rayong) has designated 5 Promotional Zones as follows: EEC Development Project Implementation Progress.



1.The Special EEC Zone: Eastern Airport City - This zone is located on 6,500 rai (2,570 acres, 1,040 hectares) of land in the vicinity of the U-Tapao International Airport, and will facilitate the transformation of U-Tapao Airport into an aviation hub. This project includes expansions to better facilitate passenger volumes of 15 million people per year in the next 5 years, 35 million people per year in the next 10, and 60 million passengers per year in the next 15 years. EEC

2.The Eastern Economic Corridor of Innovation: EECi – The zone is located in the vicinity of the Wangchan Valley of Rayong and occupies 3,000 rai (1,187 acres, 480 hectares) of land as well as 120 rai (48 acres, 20 hectares) of land in the Space Inspirium area of the Sriracha district of Chonburi. These areas serve to enhance both community and industry through development of research and innovation.

3.Digital Park Thailand: EECd – This zone is located in the Sriracha district of Rayong and occupies 709 rai (280 acres, 113 hectares) of land. This zone seeks to update digital infrastructures in anticipation of the establishment of the regional ASEAN Data Hub.

4.Smart Park – The Smart Park is located in Rayong and occupies 1,466 rai (580 acres, 235 hectares) of land.

5.Hemaraj Eastern Seaboard 4 Industrial Estate - The industrial estate is located in Rayong and occupies 1,900 rai (751 acres, 304 hectares) of land.





ท่าเทียบเรือน้ำลึกแหลมฉบัง Deep Seaport , Laemchabang Choburi Province



PTT Global Chemical โรงงานผลิตโอเลฟินส์ (Olefins Reconfiguration Project) , Map Tha Put Rayong



Summary Analysis

1. Food Innopolis อุตสาหกรรมอาหารอินโนโพลิส

This is the government's initiatives with privileges and state-of-the-art facilities located at Thailand Science Park. The goal of this project is to support R&D activities of private company in food and food related industries and to create value chain for food manufactures in all scales from local to global. It is a complete solution provider for food innovation with professional platform and partnership.

2. Upcoming Trade and Investment Events คืบหน้าการค้าและการลงทุน

The Ministry of Digital Economy and Society will organize a "Digital Thailand Big Bang" event to showcase Thailand's potentials in digital industry, and build networking among digital startups. The event is tentatively scheduled in the first half of July 2017. It will feature leading start-ups and professional incubators from around the world. This event will build upon the success of the "Opportunity Thailand" seminar in February as a platform to provide information on investment opportunities in Thailand in the field of digital technology.

Other important events in the second quarter of this year include the Bangkok International Gift Fair and Bangkok International Houseware Fair 2017 (19 - 23 April 2017), and THAIFEX-World of Food Asia 2017 (31 May -4 June 2017). International traders and investors are encouraged to participate in these events to learn more about the business opportunities in Thailand and ASEAN.

Office of the National Economics and Social Development Board had proposed the cabinet to found 'Eastern Economic Corridor (EEC)', which later the cabinet had agreed to move up closer to the world class hub particularly in term of investment. In addition, the Board of Investment of Thailand (BOI), and Ministry of Finance had already approved investment promoting scheme and other privileges to encourage entrepreneurs to make investment within ECC as well.



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