## https://www.youtube.com/watch? v=Boy57gKJtN0





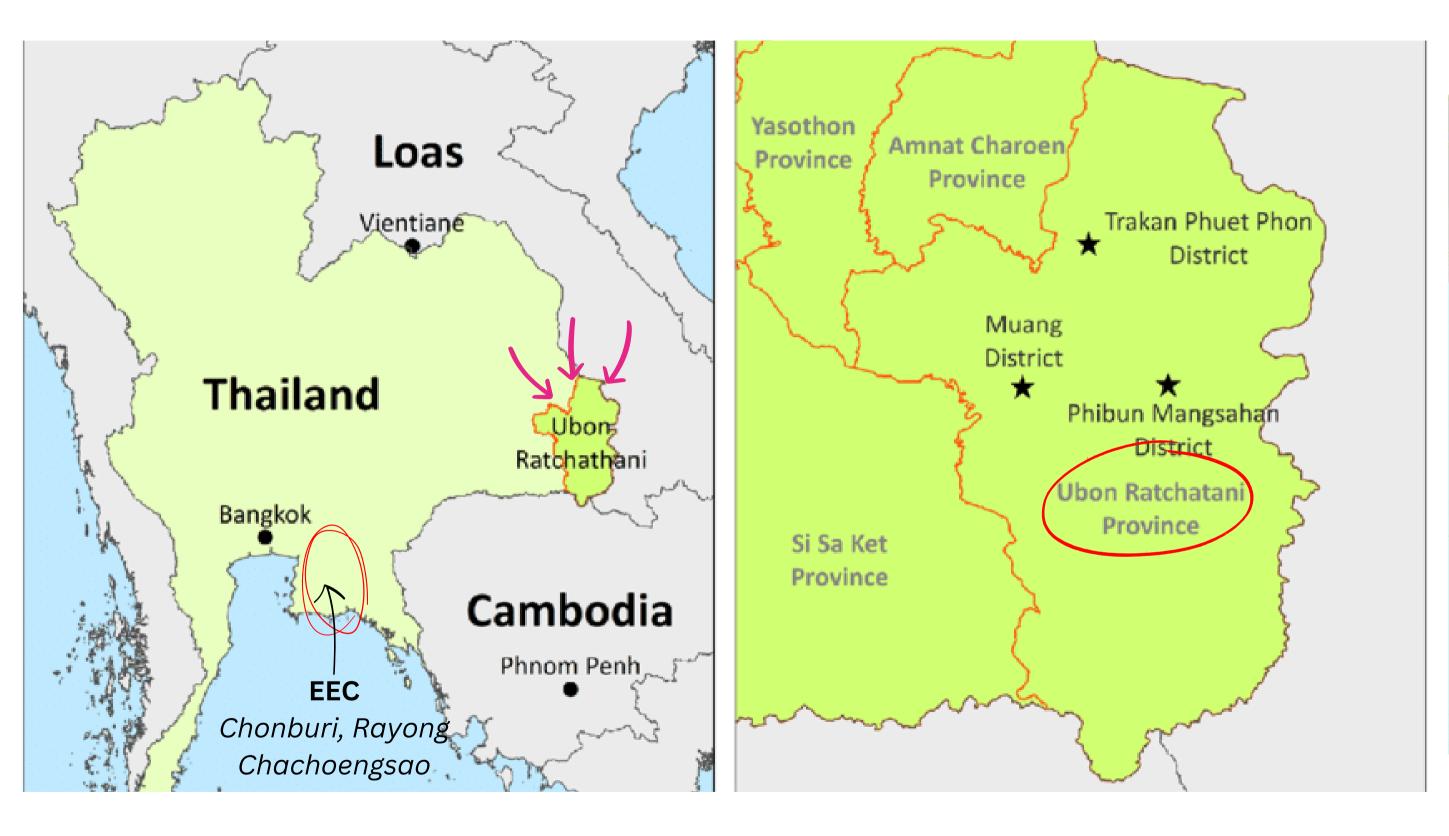
## UBONRATCHATHANI INDUSTRIAL ESTATE

- Industrial Land
- Ready-Built Factory
- Tax-Free Zone
- Utilities & Power
- Commercial Area
- BOI Privileges



July, 2023

## Where is Ubonratchathani?



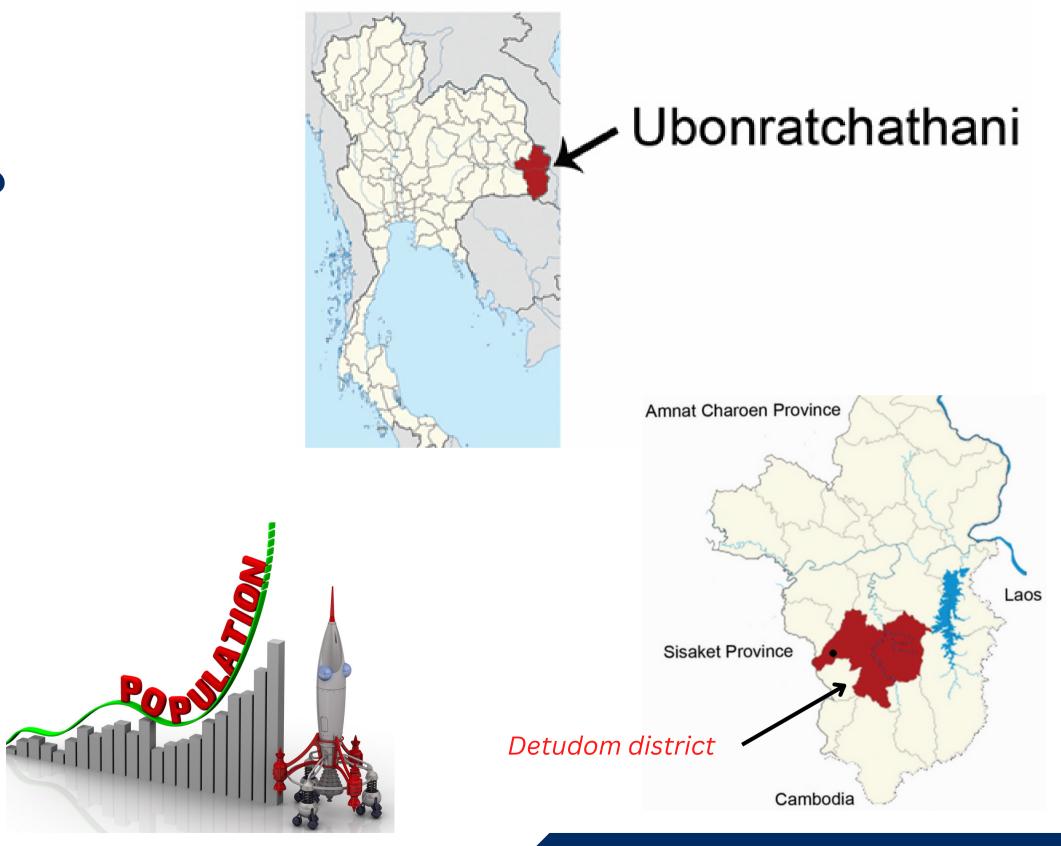




## Where is Ubonratchathani?

Ubonratchathani located in North-East of Thailand (ISAN Region)

- Connected border to Laos and Cambodia.
- 3rd largest population city of Thailand (1.8 million)
  - Workforce : 800,000 people
- GDP Year 2022: 3,784 million USD





## Intro to Ubonratchathani



## Ubonratchathani International Airport

- Ubon Bangkok
- Ubon Chiang Mai
- Ubon Phuket
- Ubon Vietnam (Open Soon)



# **Central** shopping mall and conventional hall





## Ubon Centara Hotel



## Intro to Ubonratchathani





**Ubon Adventist International Mission School** 



Ubonratchathani University



Ubonratchathani University Science Park





## Ubonratchathani Rajabhat University







## Ubonratchathani Institution for Skill Development

















## Ubonratchathani is a Medical Hub of CLMV



















Wat Sirindhorn Wararam Phu Phrao | Photo by Natawatana L.









## RIVER VILLA TOHSANG KHONGJIAM RESORT









## Agriculture in Ubonratchathani



**Jasmine Rice** 



Corn





## Cassava

Durian



## **Rubber Trees**



## Coconut

# About Us

We are Sinrungruang Group or SRR, Ubonratchathani-based private company mainly operates in Ubonratchathani province. The first company was established in 1988 and now our group consists of 7 businesses offered by each company as shown below.

SRR group has operated in real estate, finance, retails, agriculture, export and trading.























### Lower Cost of water supply

More than 50,000cu.m./day and expansion capacity up to 100,000cu.m./day

meters

Low labor cost area

Minimum wage of

340baht/day (Year:2023)

## Why invest in Ubonratchathani?

### Never Flooded Area

Project area are 160m. above sea level and never have flooding record

### Thailand 3rd largest population city

Ubonratchathani Population: 1.8 Million Working - age Population 800,000

•

## BOI Privileges

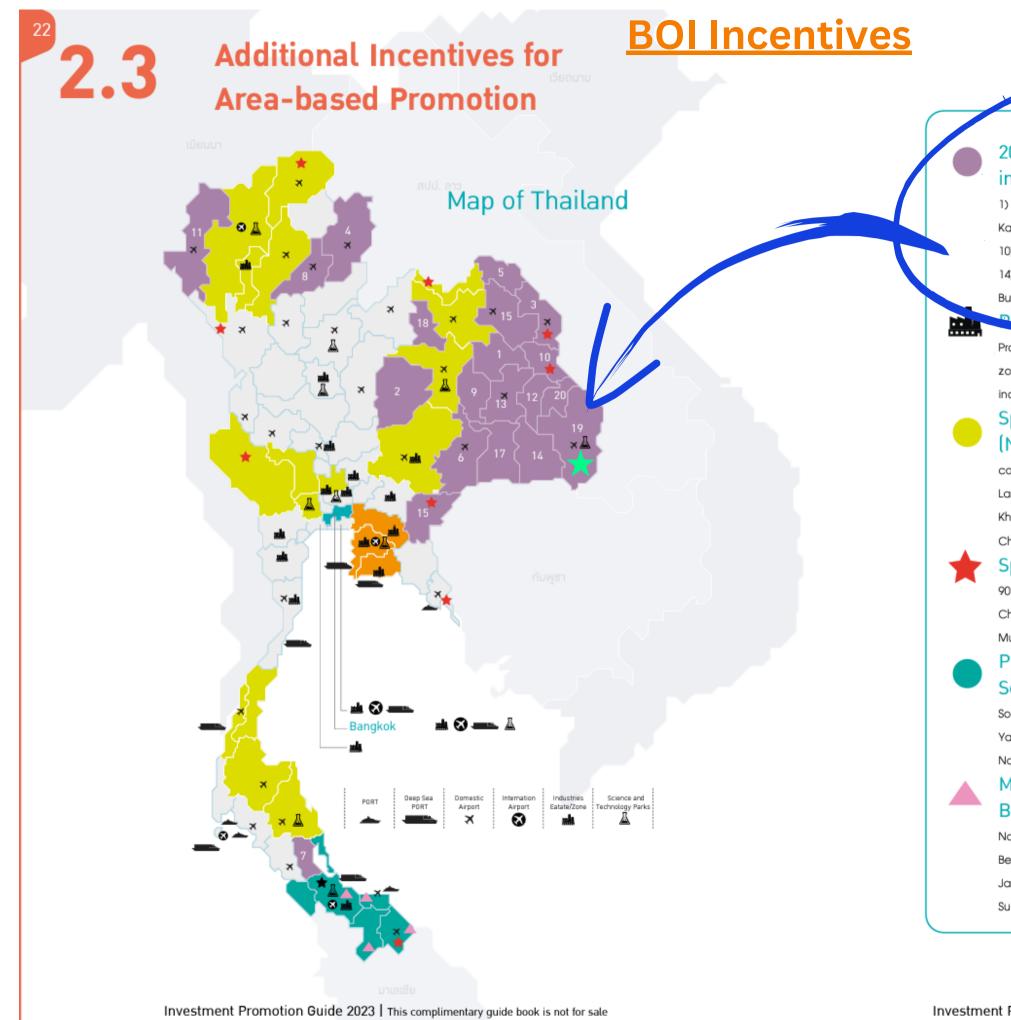
8yr 100% tax Exemption +5yr 50% tax reduction, ect.

### Cross border logistic

Ease of Thailand border Crossing: Lao PDR, Cambodia, Vietnam, China

### Good Reputation Universities

Quality universities and science park in the area for cooperating as R&D support and training center







## 20 Provinces with lowest per capita income

1) Kalasin 2) Chaiyaphum 3) Nakhon Phanom 4) Nan 5) Bueng Kan 6) Buri Ram 7) Phatthalung 8) Phrae 9) Maha Sarakham 10) Mukdahan 11) Mae Hong Son 12) Yasothon 13) Roi Et 14) Si Sa Ket 15) Sakhon Nakhon 16) Sa Kaeo 17) Surin 18) Nong Bua Lamphu 19) Ubon Ratchatani and 20) Amnatchare Decomoted Industrial Estate

Projects located within industrial estates or promoted industrial zones shall be granted one additional year of corporate income tax exemption.

## Special Economic Zones in 4 Regions (NEC, NeEC, CWEC, SEC)

covering 16 provinces: Chiang Rai, Chiang Mai, Lamphun, Lampang, Khon Kaen, Udon Thani, Nakhon Ratchasima, Nong Khai, Ayutthaya, Nakhon Pathom, Suphan Buri, Kanchanaburi, Chumphon, Ranong, Surat Thani and Nakhon Si Thammarat.

#### Special Economic Zones

90 sub-districts in 23 districts of 10 provinces which are Chiang Rai, Nakhon Panom, Tak, Kanjanaburi, Nongkhai, Mukdahan, Sa Ka ew, Trad, Songklah and Narathiwas

#### Promoted Border Provinces in Southern Thailand

Southern Border Provinces include Narathiwat, Pattani, Yala, Satun and four districts in Songkhla (Jana district, Natawee district, Saba Yoi district and Taypa district)

#### Model City Project in the Southern Border Provinces

Nong Chik District, Pattani Betong District, Yala Jana District, Songkhla Su-ngai Kolok District, Narathiwat

## 20 Areas with low per capital incomes

Kalasin, Chaiyaphum, Nakhon Phanom, Nan, Bueng Kan, Buri Ram, Phatthalung, Phrae, Maha Sarakham, Mukdahan, Mae Hong Son, Yasothon, Roi Et, Si Sa Ket, Sakhon Nakhon, Sa Kaeo, Surin, Nong Bua Lamphu, Ubon Ratchatani and Amnatcharoen

Projects located in 20 Areas with low per capital incomes shall receive Three additional years of corporate income tax exemption shall be granted. Projects with activities in Group A1 or A2 shall instead receive a 50% reduction of corporate income tax on net profit derived from promoted activity for 5 years after the corporate income tax exemption period expires.

\$ **Activity Group** Exemption of corporate income tax A1+ 10 - 13 years with no cap 8 years **A1** with no cap **A2** 8 years **A3** 5 years **A4** 3 years В

## **BOI Incentives**



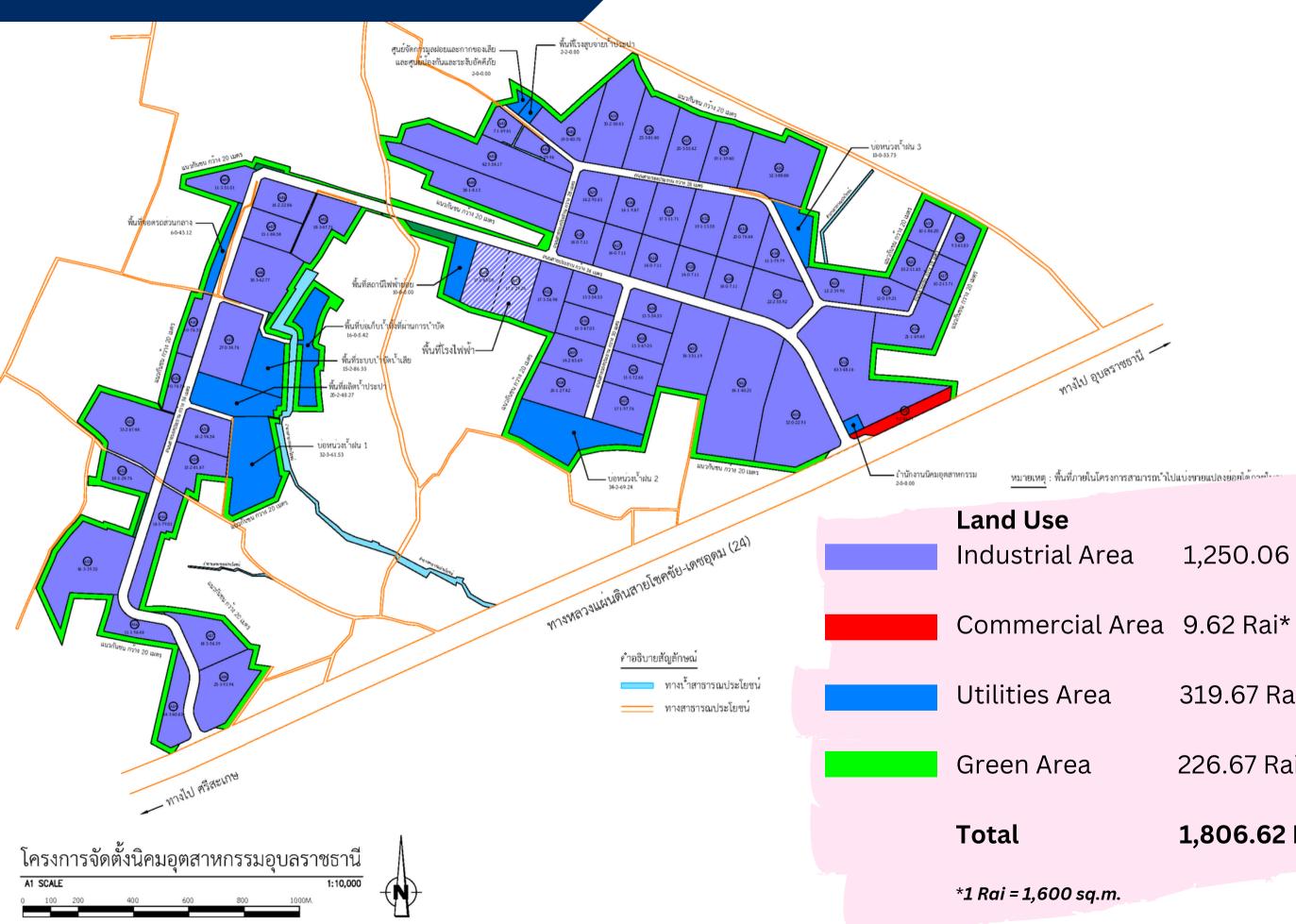
## **Additional Incentives for Decentralization**

Additional corporate income tax exemption	50% (s) Corporate income tax reduction for 5 years	Total	Deduction of expense*
3 years	—	13 years with no cap	$\checkmark$
_	$\checkmark$	8 years with no cap + Corporate income tax reduction for 5 years	$\checkmark$
))	$\checkmark$	8 years + Corporate income tax reduction for 5 years	$\checkmark$
3 years	-	8 years	$\checkmark$
3 years	_	6 years	$\checkmark$
3 years	—	3 years	$\checkmark$

\* - Double deductions from the costs of transportation, electricity and water supply for 10 years

- Additional 25% deduction of the cost of installation or construction of facilities

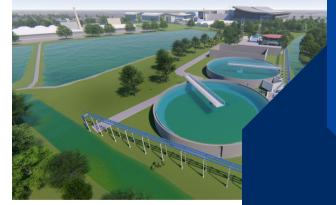
## UBD I.E. Master Plan











1,250.06 Rai\* 319.67 Rai\*

226.67 Rai\*

1,806.62 Rai\*

## UBD I.E. Master Plan

## 10 million cu.m. Reservoir

This reservoir is owned by SRR group and will works as water reservoir for Ubonratchathani industrial estate (Ubon I.E.).

The reservoir helps to supply treated water to Ubon I.E. 40,000 -50,000 cu.m./day even in summer season.







## **Utilities and Power**

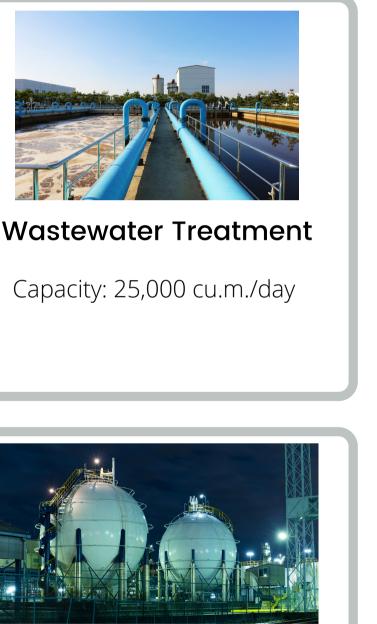


Electricity

115/22 kv. Substation with 115 kv. transmission line from PEA



Water Supply 50,000 - 55,000 cu.m./day 917 rai of Reservoir (10 million cu.m.) and Retention Ponds (500,000cu.m.)





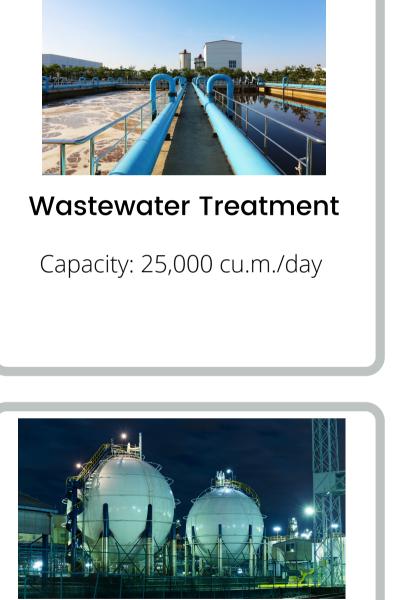
Telecommunication

Fibre optic, telephone line and hi-speed internet



Floating Solar Cell

Alternative choice of clean electricity



LNG Gas



LNG gas storage and supply



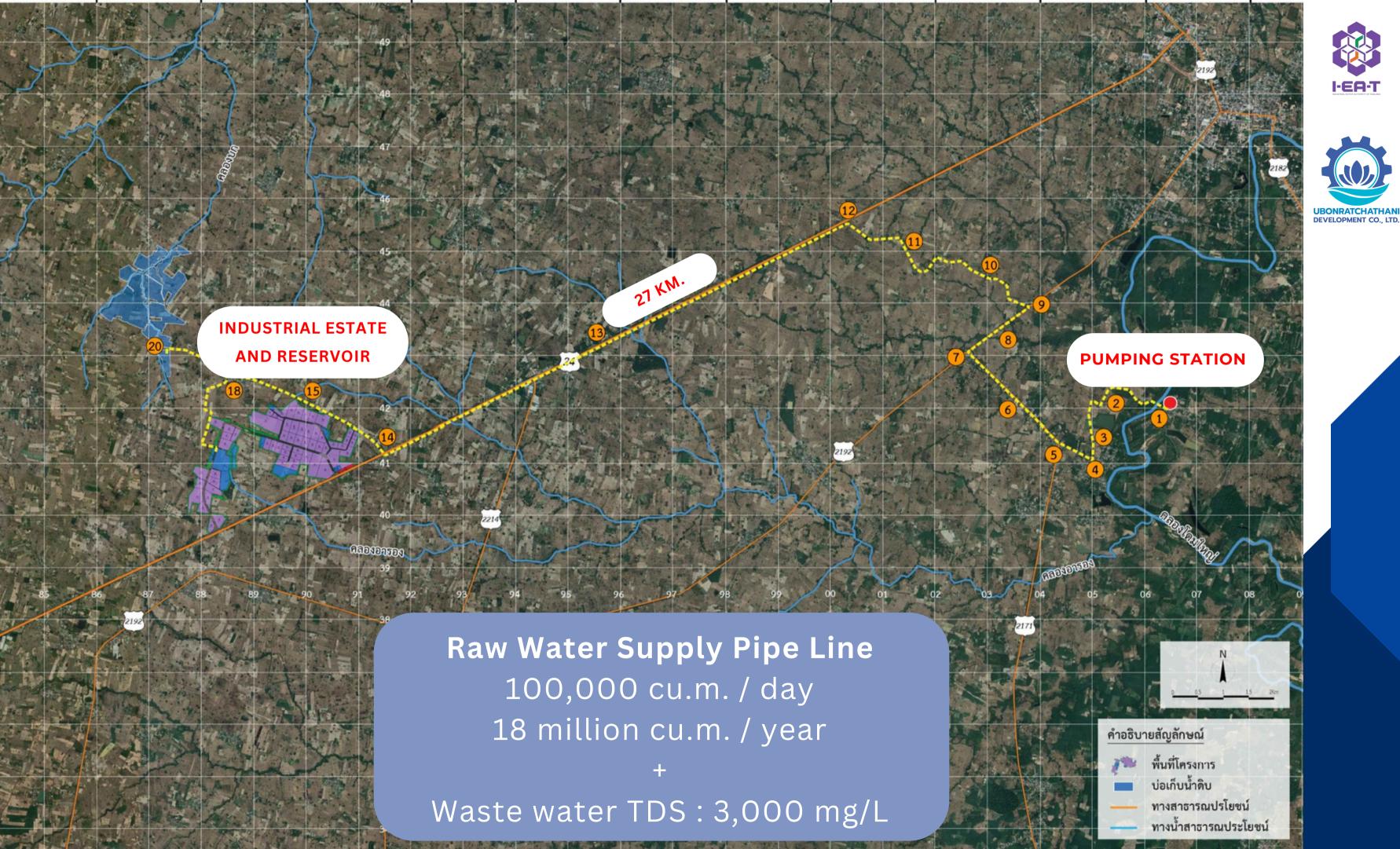
## Road

Main Road: 36-38 m. width 18-26 m. width Secondary Road:



CCTV, Security System

Smart CCTV, traffic, security system



## Fault lines map & Seismic Hazard Map

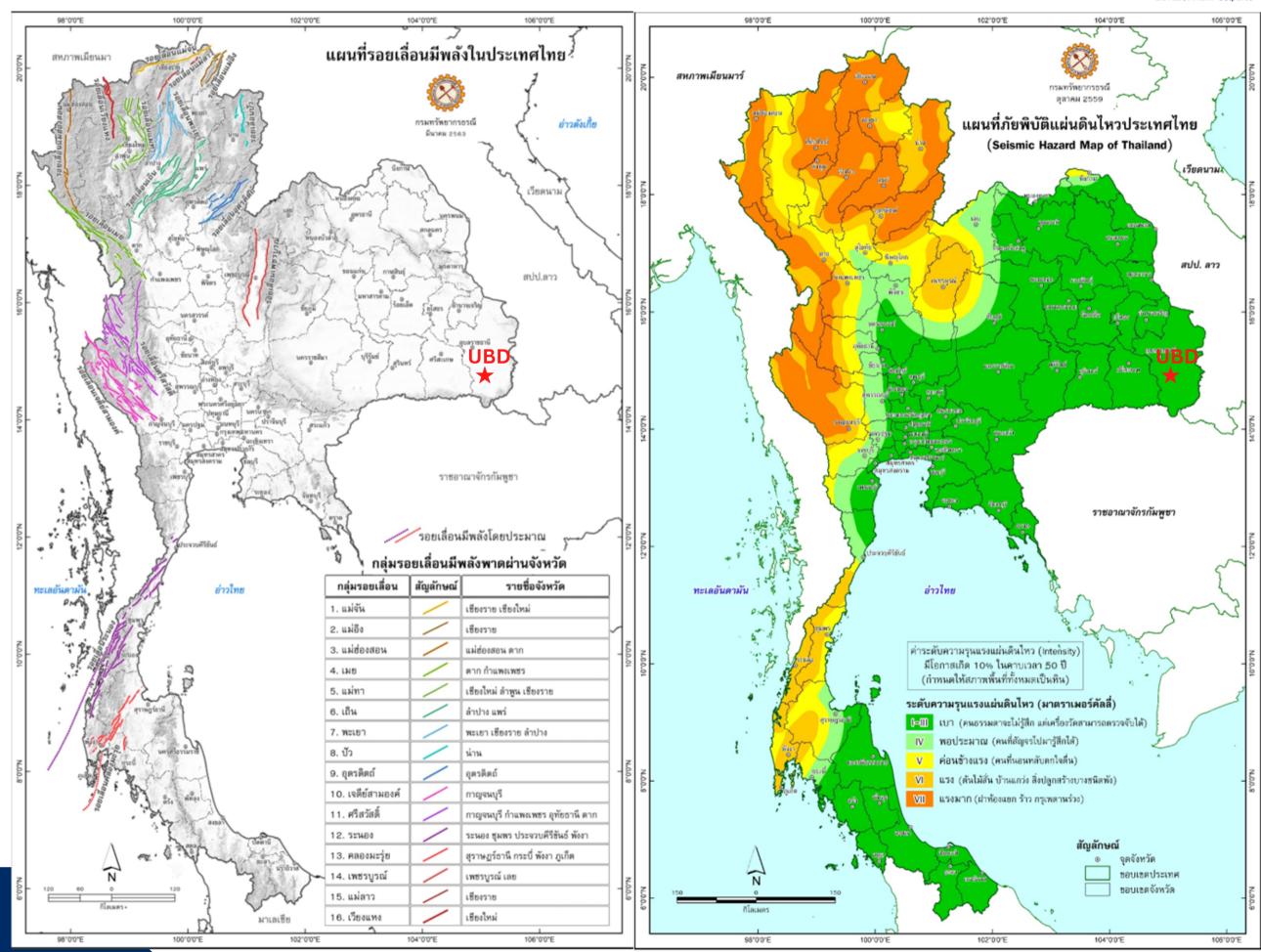
## Fault line map in Thailand

• The project area is not located in the fault line group.

## Seismic Hazard Map of Thailand

• The project area is in a level I-III of the seismic intensity.

I-III = Light (People will not feel the vibration but the measuring device can detect.)







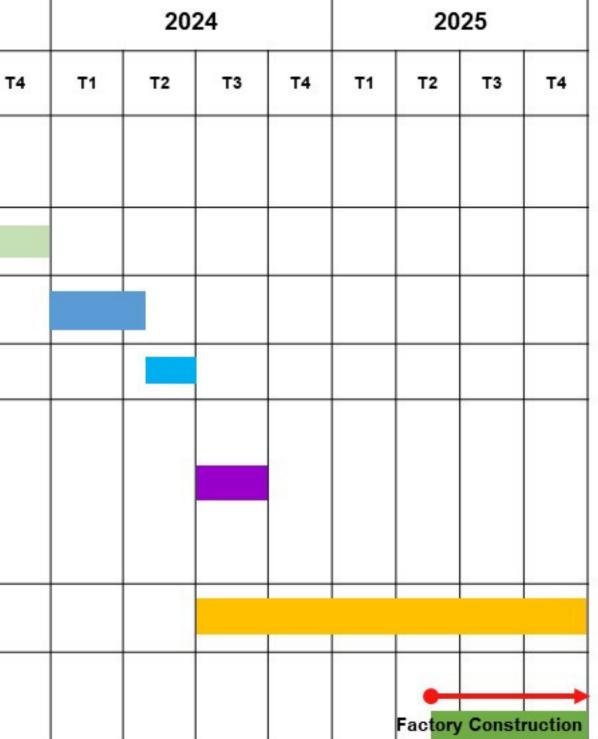




## **Ubonratchathani Industrial Estate Timeline**

A	20	21	2022			2023				
Activities	тз	Т4	т1	Т2	тз	Т4	Т1	Т2	тз	т
1. City Plan Process										
2. EIA Study						9				
3. EIA Approval										
4. IE Detail Design										
4. IEAT Approval - IE Area Approval - Master Plan Approval - Land Allocation										
5. IE Construction										
6. Ready for Operating										





Average Cost / Areas	Cho	nburi	Rayong		Ubonratchathani		Chon/Ubon Ratio		Rayong/Ubon Ratio		
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	- Max.	Min.	- Max	<b>x.</b>
Land Cost (Million Baht/rai)	4.5	18	4.5	7	n/a	3.5	1.29	- 5.14	1.29	- 2.0	0
Electricity Cost (PEA)	Factor	ry Rate	Factory Rate		Factory Rate		-		-		
Water Supply Cost (baht/cu.m.)	25	40	25	30	15	20	1.25	- 2.67	1.25	- 2.0	0
Logistic Cost to Laem Chabang Port (40ft HQ/Trip)*	8,	500	7,000		29,000		0.29		0.24		
TDS for waste water (mg/L)**	1,300	3,000**	1,300	3,000**	-	3,000			3		
Minimum Wage Labour Cost*** (baht/day)	354	500	354	500	340	400	1.04	- 1.47	1.04	- 1.4	.7

### **Remarks:**

\* Chonburi and Rayong have lower logistic cost (to Laem Chabang Port) when compare to Ubonratchathani

\*\* The majority of TDS regulation permission in Chonburi and Rayong areas is 1,300 - 1,500 mg/L

\*\*\* 400 baht/day (Ubonratchathani) is for outdoor worker

1 rai = 1,600 sq.m.

Approximately Operation Cost (	min. case)		Approximately Operation Cost (n	Approximately Operation Cost (max. case)						
Solar Cell Manufacturer (Land: 3	00rai=480,000	sq.m.)	Solar Cell Manufacturer (Land: 30	Solar Cell Manufacturer (Land: 300rai=480,000sq.m.)						
Treated water usage	25,000 750,000	cu.m/day cu.m./month	Treated water usage	25,000 750,000	cu.m/day cu.m./month					
Logistic (40ft' High Cube)	3 90	trips/day trips/month	Logistic (40ft' High Cube)	3 90	trips/day trips/month					
Labours	600	labour/day	Labours	600	labour/day					
<b>Rayong</b> Water Cost (25 baht/cu.m.) Logistic Cost (40ft'HQ) Labours cost (354 baht/day)	18,750,000 630,000 6,372,000	baht/month baht/month baht/month	<b>Rayong</b> Water Cost (30 baht/cu.m.) Logistic Cost (40ft'HQ) Labours cost (500 baht/day)	22,500,000 630,000 9,000,000	baht/month baht/month baht/month					
	25,752,000	baht/month		32,130,000	baht/month					
<b>Ubon</b> Water Cost (15 baht/cu.m.) Logistic Cost (40ft'HQ) Labours cost (340 baht/day)	11,250,000 2,610,000 6,120,000	baht/month baht/month baht/month	<b>Ubon</b> Water Cost (20 baht/cu.m.) Logistic Cost (40ft'HQ) Labours cost (400 baht/day)	15,000,000 2,610,000 7,200,000	baht/month baht/month baht/month					
	19,980,000	baht/month		24,810,000	baht/month					
Lower cost @Ubonratchathani	5,772,000 69,264,000	baht/month baht/year	Lower cost @Ubonratchathani = =	7,320,000 87,840,000	baht/month baht/year					
	5,200,000 62,400,000	NTD/month NTD/year	=	6,594,595 79,135,135	NTD/month NTD/year					

## Contact the IEAT



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## Ministry of Industry

Channels for reporting fraud complaints / Channels for receiving opinions

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Telephone: 02-253-0561 Call Center: 02-207-2700 618 Nikom Makkasan road, Makkasan Ratchathewi, Bangkok 10400



# 泰国工业区管理局



contact@ieat.mail.go.th investment.1@ieat.mail.go.th

## **NATAWATANA LERDSURAWITAYA DEPUTY CHEIF EXECUTIVE OFFICER**



+66 (0)89 - 817 - 3666

# **GET IN** TOUCH



natawatana.lerd@ubd.co.th



www.ubd.co.th



Ubonratchathani Development Co., Ltd. (Head office) 87 Moo 3, Nakrasaeng Detudom, Ubonratchathani Thailand 34160





