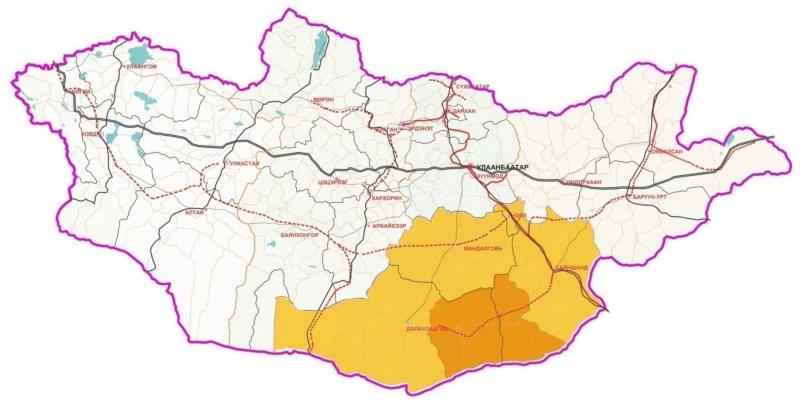
Infrastructure strategy of south region

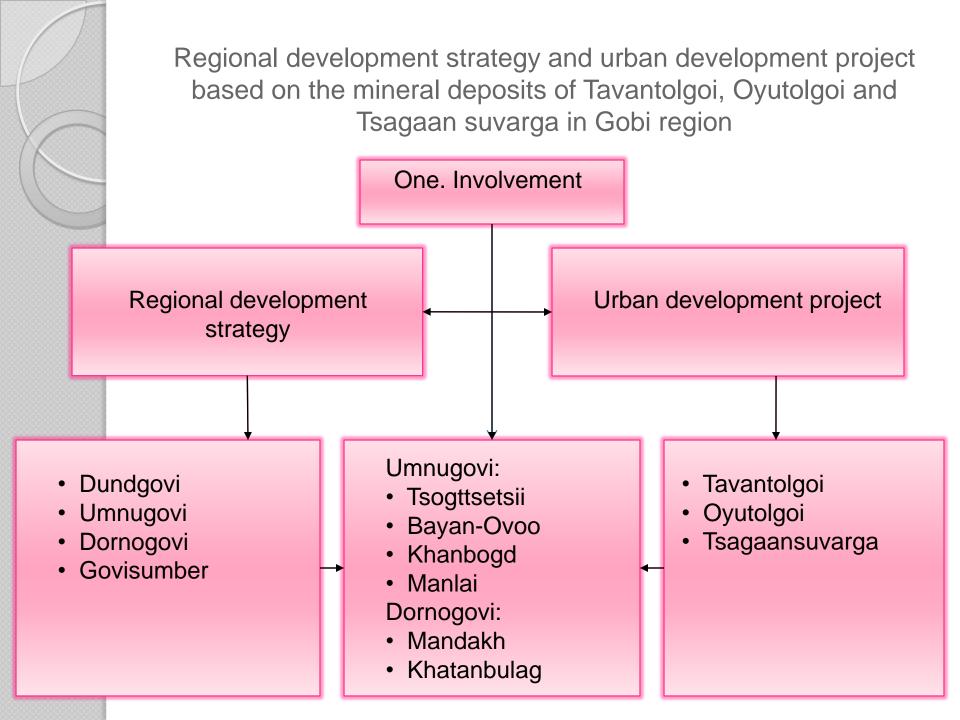


by Gankhuu.Ts

State secretary of the Ministry of Construction and Urban Development of Mongolia



- Land management Master Plan to identify the micro-regional development concept of "Galbin Govi" in 2006-2007 was ensured and approved.
- Since 2007 "Regional development strategy and urban development plan based on the mineral deposits of Tavantolgoi, Oyutolgoi and Tsagaan suvarga in Gobi region" project is under process



Issues to be implemented under the project

- to identify the development tendency of Gobi region;
- to raise long-term of development objectives which ensured balance of ecology, urban development, economy and society with the international level and mineral deposits of Tavantolgoi, Oyutolgoi and Tsagaan suvarga;
- to determine strategy to implement regional long-term of development objectives;
- to define programs and projects to implement long-term objectives and development strategy;

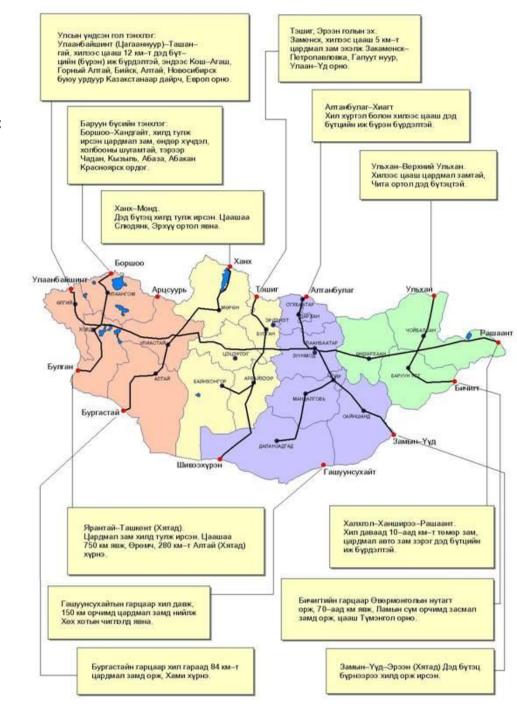
Project stages: First stage from 2007 to 2015 Second stage from 2016 to 2021

Project completion date: From December 2007 to June 2008

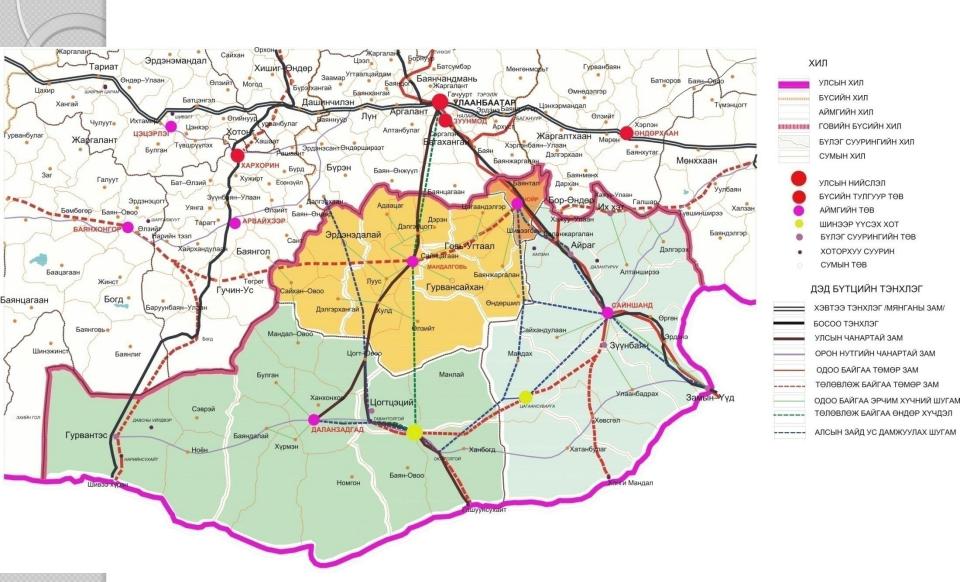


- In the regional development tendency, the Gobi regional development issue hasn't been stated as:
- Zuunmod is selected as pilar center of the Gobi region,
- Auto roads of Umnugovi and Dundgovi provinces left from framework of the Millennium road's appropriate services,
- To raise about postponing the implementation of energy source for aimag center of Umnugovi,
- To offer an issue to pay special attention in the Gobi regional development.

Main and regional axis of infrastructural development of Mongolia



Regional development strategy including 4 provinces of the Gobi region Infrastructural network



Gobi Regional development strategy's tendency demonstrates that Gobi is the independent and intensive development region based on the infrastructural appropriate network of railway, auto road, communication, energy and mineral deposits.

- •Gobi regional pillar center of "New city" will be constructed based on the mineral deposits of Tavantolgoi, Oyutolgoi.
- •Khanbogd and Tsogttsetsii Soum centers in the territory of Oyutolgoi and Tavantolgoi will be developed.
- •The project implementation process and conclusion was discussed and presentation titled as "Gobi regional development strategy, urban development of Umnugovi province and center" presented during the national conference "South Gobi mineral source development base" organized by Governor's working office of Umnugovi ,Mineral Resource and Petrollium Authority, Ministry of Nature, Ministry of Fuel and Energy and Ministry of trade and Industry.

Regional development strategy including 4 provinces of the Govi region Axis of infrastructural development, regional pillar center



Population growth

Under the project "Galbiin Gobi"

- Population growth is calculated by 2010, 2015 and 2020 and by every soum and soum center.
- Today population of the micro region "Galbiin Govi" is about 10.5 thousand.
- By 2020, population will increase for 10-14 times and/or by 100-140 000 in the region.



- In connection with usage of gold and copper deposit in Oyutolgoi, Khanbogd will become settlement center and population will reach around 40 000 by 2020.
- Tsogtsetsii will become main labor force center for coal deposit of tavantolgoi and population will become around 37500 by 2020.
- Bayan-Ovoo will become commercial center and population will reach around 4100 by 2020.
- New farmers will be established in Manlai, Umnugovi based on the mineral deposits of Tsagaan suvarga, Oyutolgoi and Tavantolgoi in order to provide the population with foods. By 2020, new coming population will be around 6200 and 2800 in local.
- Mandah, Dornogovi will be developed as third center of the micro region in relation to the utility of copper and molybdenum deposit of Tsagaan suvarga. During the planning period, new settlement region will be newly established with 7500 population and 13500 population around Tsagaan suvarga.

City center and urban development

•Under the project "Galbiin govi",following 3 cneters of group settlements as Tsogtsetsii center included Tavantolgoi, Tsogt-Ovoo and Nomgon soums, Khanbogd center included Oyutolgoi, Manlai and Bayan-Ovoo and Tsagaansuvarga center included Huvsgul, Tsagaansuvarga and Mandah soums will be established during the planned period.

Housing supply

- Under the project "galbiin govi", 30 percent of total population of Tsogtsetsii, Umnugovi will be provided single floored apartment connected to the pipeline system and 30 percent can be supplied multi floored apartment connected to the pipeline.
- 25 percent of total population of Bayan-Ovoo, Umnugovi will be provided single and multi floored apartment connected to the pipeline.
- 80 percent of total population of Khanbogd soum will be provided single and multi floored apartment connected to the pipeline.
- 25 percent of total population of Manlai soum center will be provided single and multi floored apartment connected to the pipeline
- 50 percent of total population of Mandakh, Dornogovi will be provided single and multi floored apartment connected to the pipeline.

Investment for engineering infrastructure

- Total 470.0 km of road directed as Tsagaansuvarga-Oyutolgoi-Tavantolgoi was planned as hard-surfaced road and road directed as Zuunbayan-Tsagaansuvarga-Oyutolgoi-Tavantolgoi will be railway.
- Energy source will be solved as developing 220 W of high tension electricity line directed as Ulaanbaatar- Mandalgovi-Manlai-Oyutolgoi-Tavaltolgoi.
- International airport will be constructed in Khanbogd soum (by plan referred as "city").
- During the planned period totally 507.7 million tugrug of investment will be required in the engineering infrastructural sector.

Proposals

- Two projects of developing infrastructural strategy of South region of Mongolia with World bank and Regional development Strategy among 4 provinces in Gobi region need some regulations in their interregulation, conclusion and periods.
- Utility of some deposits, infrastructural appropriate network as fundamental development of Gobi region and especially constructing the railway is the vital issues in the near future.

THANK YOU