

PROJECT PROPOSAL № 3

Project name:	NEW IRRIGATION SYSTEM
Project background:	<ul style="list-style-type: none"> ~ In connection with the “State policy regarding to the food and agriculture /until 2015/” affirmed by the Mongolian Parliament in 2003, an objective to harvest 25-30% of grains and fodder plants from irrigated farming by 2015 was negotiated and reinforced. ~ Mongolia had faced droughts year after year during the last several years and it was severe natural disaster that never happened in last 30 years. For instance: in 1999, about 50% of our whole territory had a drought, but unfortunately, the drought was expanded by covering 60% of the territory in 2000, 70% in 2001 and in 2002. It inflicted large amount of losses in agriculture especially in farming of Mongolia and made worse influences to economic development of the country. ~ According to analysis of meteorological centers of USA, Canada, Australia and England which study world weather changes, central territory of our country or central farming area are likely to be droughty until 2070. Therefore, in order to have a guaranteed harvest of grains, potatoes, vegetables and fodder plants, it is urgently required to have a new irrigation system.
Project objective:	<ul style="list-style-type: none"> ~ To build a large dam, central and distributing channels in basins of Selenge, Orkhon and Kherlen rivers, to provide irrigation equipment and increase irrigated farming production and to have a guaranteed bumper harvest not depending on weather situations.
Activities to be implemented in the project scope:	<ul style="list-style-type: none"> ~ To complete detailed prospecting and research works in basins of the rivers, to work out drafts, projects and plans and to establish technical and economical basis. ~ To build several new irrigation systems in 10.000-hectare field in Orkhon basin, in 10.000 hectare field in Selenge basin, in 8.000-hectare field in Kherlen basin. ~ The project will be implemented for 5 years period beginning from 2007.
Project significance:	<ul style="list-style-type: none"> ~ A guaranteed harvest will be harvested in nowadays dryness due to world weather changes, population foodstuff supply will be increased, safeties of harvest will be ensured and local economic development will be stabilized.
Responsibilities of Mongolian part:	<p>The followings will be completed in order to implement the project with high quality within the settled time:</p> <ul style="list-style-type: none"> - to be responsible for security of prospecting, researching and building works - to provide working team of prospecting, installing equipment and building system with workrooms, heating and electricity - to provide with information and materials required in prospecting, installing equipment and building system and to cooperate - to be responsible for exemption equipment of prospecting, installing and building the irrigation system from tax
Total cost:	<ul style="list-style-type: none"> • 6,000,000 USD for prospecting and making researches and working out draft, project, plan and technical economical basis • 50,000,000 USD for building irrigation system in 10,000 hectare territory in Orkhon basin as 10,000 hectare x 5 million USD • 50,000,000 USD for building irrigation system in 10,000 hectare territory in Selenge basin as 10,000 hectare x 5 million USD • 40,000,000 USD for building irrigation system in 8,000 hectare territory in Kherlen basin as 8,000 hectare x 5 million USD <p>146,000,000 USD</p>