Presentation about Afghanistan Transport

Afghanistan Overview

- Afghanistan, is located in central Asia. bordered by Iran on the west, by Pakistan on the east and south, and by Turkmenistan, Uzbekistan, and Tajikistan on the north, extends in the northeast along Pakistan.
 - The capital and largest city is <u>Kabul</u>.

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Total Area of Afghanistan: 652,000 KM

Population: 32,000,000 Millions

No of Provinces: 34

No of Districts: 364

No of Villages: 40,000



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- Languages: The Major Languages of Afghanistan are Dari and Pashto.
- Other minor Languages: are Uzbak, Turkmen, Balochi, Pashaie, Nurestani, etc.



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Climate: Cold Winters and hot Summers

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- Religions: Muslim 99.5% other 0.5%
- Currency: Afghani
- Natural resources: Natural gas, petroleum, coal, copper, chromate, sulfur, zinc, salt and so on.

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Economy:

Afghanistan is an extremely poor country highly dependent on farming and livestock raising.

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The Economy of Afghanistan can be divided into 3 sectors; Agriculture 53%, Industry 29% and Services 18%. The main agriculture products are wheat, fruits, nuts, wool, mutton and ETC.

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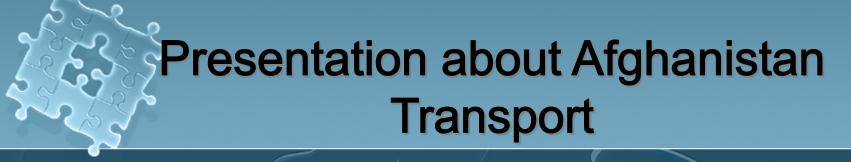
The industrial sector includes textiles, soap, furniture, shoes, cement, handwomen carpets, natural gas, oil & copper. 64% of the total production is hydro generated.



Transport Sector

Afghanistan's Road Network comprises about 4.884 km of Regional Highways, more 5% Improved in 2011 and 2012. about 4,800km of National Highways,6% Improved. 9,656 km of Provincial Roads. 5% Improved. and 17,000km of rural roads. 7.2% Improved. Regional Highways foster regional trade and economic linkages between Afghanistan and neighboring countries - Iran, Pakistan, Tajikistan, Uzbekistan and Turkmenistan. Ministry of Public Works (MPW) is responsible for development, management and maintenance of 18,100 km of roads.

National Highways – 4.800km. 6% Improved 2011 until 2012 Regional Highways- 4,884 km. 5% Improved 2011 until 2012 Provincial Roads – 9,656 km. 5% Improved 2011 until 2012 Rural Roads – 17,000 km. 7% Improved 2011 until 2012



Opportunities

International Community Interest; During last 12 years donors have taken lot of interest in the development of these roads infrastructure and as per the data provided by Ministry of Public Works donors have committed US \$ 2.3 billion dollars. However, all these funds go to road sector and very limited to other means of transportation such as Civil Aviation and rail links and ETC. but now Afghanistan pays more attention on Rail way.



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Land bridge between two important regions:

To capitalize on its strategic location as a land-bridge in the Central and South Asia region, integrating Afghanistan's markets with the global and particularly regional economies of critical importance to the achievement of the national economic goals. Linkages with global and regional markets is not possible without good transportation system, the current investment in this sector has assisted the country to integrate in the region.



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Current Rehabilitation Program:

Regional Highways: These are roads which connect Afghanistan with its neighbouring countries via. Iran, Pakistan, Tajikistan, Uzbekistan and Turkmenistan. They also connect neighbouring countries with each other. Major projects currently underway are the following:

Ring Road: Rehabilitation of the Ring Road has been given priority. This road interconnects the country, as it starts from Kabul and after going through Doshi-Pulekhumry, Mazar-e-Sharif, Faryab, Badghis, Herat, and Kandahar it finally circles back to Kabul. The total lengths of the Ring Road is 2,210 km,

This project is under rehabilitation. The total cost of the project is 1,142 M US\$.



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Connections with the Neighbours: Roads that connect Afghanistan with its neighbours, and consequently connect countries in the region, include the following: Kabul-Torkham; Herat-Torghundi; Herat-Islamqala; Kandhahar-Spinboldok; Aquina-Andhkhoy; Delaram-Zaranj; Pole Khumri-Sherkhan Bandar; Khost-Ghulam Khan; and Naibabad-Hayratan. The total length of these roads is 1,153 km, of which 1,119 km has been rehabilitated. the 34 km is under construction and it will complete at the end of 2013.



Proposed Projects on road Transport

- 1-Kabul-Jalalabad-Torkham-Peshwar (Pakistan) second phase, line
- 3th and 4th start from Kabul to Sorbi and Jalalabad to Turkham.
- 2- Second phase, line 3th and 4th from Kabul to Prowan province.
- 3- second phase line 3th and 4th from Baghlan province to Mazar

City.



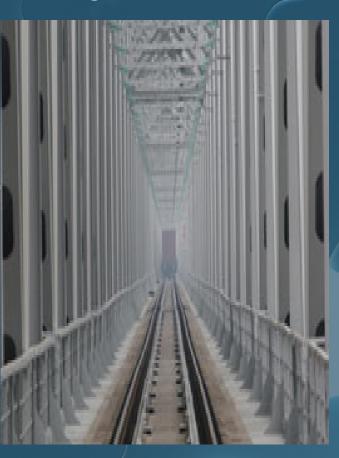


- Our country has only one exists railway that is started from Hiratan Border to Mazar Sharif Air port and it is about 75 km that connect Afghanistan with Uzbekistan,
- Now the government of Afghanistan want to connect this country with the help of neighbor countries with railway.



- This railway connects Afghanistan to China, one of the biggest exporters in the world.
- It connects central Asia to Abbas, Chabhar, Karachi, Mumbai and other internationals harbors (ports) located in south and north of Asia.





 Ninty seven percent of this railway from Iran to Afghanistan is already completed.



 the length of this railway from Sangan of Iran to the Customs of the Hirat is almost 130 Kilometers.

 70 kilometers of this railway is in the Iran soil and 60 Kilometers of this way is located in Afghanistan and it is under construction. The Iran will build this railway for free and it will cost almost 75 million USD\$ which will have three railway stops on the way from Iran to Afghanistan.

 The contract of this railway has already been awarded to PARS an Iranian construction company.

 From 2 until 7 hundred people have been hired in this project and they try to hire the local people from the region and the project is currently supervised by Iran and Afghan engineers.

 After accomplishment of the project, this railway will be extended for more 1250 kilometers and it will represent the previous Abrisham road and nearly two billion USD\$ is expected to spend for the building of this project.





 The railway from Iran to Shirkhan border of Afghanistan can provide huge facilities for the businessmen and investors of the country.

 According to some economists, this railway will not only provide economic facilities for afghani tradesmen but will also create a gateway for international market. The railway will have big political and regional impact on the region.

 This vital project will take almost five years and it will connect Iran to Afghanistan within two years.

 According to the Public works officials of the Hirat Province, 97% of this project has been already completed in Iran. but still fifty one more kilometers are left Afghanistan and it should reach to the Hirat customs to be completed.

One of the administration expert of the Hirat province says, that more and more railways will be built which will connect different provinces of Afghanistan in a circle. This circle will play the role of a bridge for its neighbors.



List of Completed Projects and under Works Projects of Railway in Afghanistan

30					How mach	Ending date according	Starting			Z
Remarks	Implementi ng	Kinds of fund	Fund	Cost of project	percentage done	to the program of the project	date of project	Destination	Name of Project	Number
The first and the second of this project are located in Iran, the parentage access of the work is not clear for us	Iran		Iran	33 Million US\$	In side of Iran				First section Khoaf – Sangan to Herat	1
	//		//	45 Million US\$	///				Second section Khoaf – Sangan to Herat	2
This project contracted in to 4 sections.2 sections those are about 76 km in Iran and 2 more sections those are about 142 km in Afghanistan the third section of that will belt by donating of Iran and 50% this project has been completed.	PARS Company of Iran	grant	Iran	75Million American Dollars	50%		2006	61km start from Shamteqh between Iran and Afghanistan border until Rozank distract in Herat	Construction of third section of the Khoaf – Sangan to Herat	3
according to the agreement between two countries the government of Afghanistan should pay the fourth section of the project but luck of bagged Afghanistan not able to do it and now looking for donors about this issue			Afghanistan		Cause of Financial problems it won't contract	2006	2005	65 km starts from Rozank distract until Herat city	Feasibility study of fourth section of Khoaf – Sangan Herat project	4

~9										
The result of feasibility design studies of this project officially submitted from Pakistan to ministry of public work of Afghanistan. But cause of financial problems we can't start that.	Pakistan	grant	ADB		100%	2009	2007	106km	Feasibility and design study. Chaman –Speen Boldak- Kandahar	5
This will crossing from north provinces, it connects Herat to Shirkan Bandar. The prefeasibility studies have been completed. for construction of this project it needs 5.6 billion US \$ and also requested the second feasibility studies in ninth meeting of CAREC	HB company of Bangladesh	Grant	ADB	1,2 million US\$	80%	2010	2009	1117 Km	Feasibilities studies of Herat- Mazar-e- Shaif and Kundoz Shirkhan Bandar	6
This company will work on studies. They have not seen the studies places. The quantity of the money and funding donor is not clear just they presented us some result of their studies.	Sodap pra Company	grant	Czech			Not clear	2006	1141km from Herat until Kabul	Feasibility studies of Herat- Farah- Kandahar- Kabul	7
	UTY Uzbekistani company	grant	ADB	129 Million US\$	95%	2011	12 March 2010	75km from Hiratan until Mazar Sharif Airport	Construction of Hiratan Mazar Shaif railway	8

The local studies have been finished and the making reports of studies also completed	HP Bangladesh company	grant	ADB		60%	2010	2010	78km	Pre- feasibility studies of Turkham - Jalalabad	9
This project is one of			1		/			930km	Pro Log	10
the attachments of the copper mine	(/				Kabul- Jalalabad-	Logar-Ja project	
agreement. That MCC			MCC					pol-e-	lai	
must be constructing it.		Loan	Chinese					khomri-	aba	
this project signed in			company					Shirkanban	Q _	
22/10/2010								dar	Jalalabad- Kundoz t	
The IDB bank promised										11
that they will fund this										
project.										
Therefore the pre-								/		
feasibility studies have							/			
already done from this									Construction	
project. It is important		loan	IDB				1	35km	of Andkhoy-	
to start their grant									Aqina	
bagged. for feasibility										
studies too. In this										
cause Afghanistan										
requested IDB to										
support.										



Thanks for your attention