

Presentation to the UN (OHRLLS) – 6-8th April 2021

Developing Bankable Transport
Infrastructure Projects: Case
Studies, Experiences and Learning
Materials for LLDCs and Transit
Countries

Presenter: Glory K. Jonga
gjong@atharigroup.com

Case Studies

Case Study 1: The Impact of Climate Change on Agriculture

The first case study focuses on the impact of climate change on agriculture. The study found that global warming has led to more frequent and severe droughts, which have had a significant impact on crop yields and food security.

The study also found that rising temperatures have led to changes in the timing of seasonal events, such as the onset of rainfall and the flowering of crops. This has disrupted traditional agricultural practices and led to increased costs for farmers.

The findings of the study suggest that climate change poses a significant threat to global food security. The study recommends that governments and international organizations take action to mitigate the effects of climate change on agriculture.

The study also highlights the importance of adapting to changing conditions and developing new agricultural techniques to ensure food security in the face of climate change.

The study concludes that while the impact of climate change on agriculture is complex, it is clear that action must be taken to address the challenges posed by climate change.

The study also recommends that governments and international organizations work together to develop policies and programs that support sustainable agriculture and help farmers adapt to changing conditions.

The study concludes that while the impact of climate change on agriculture is complex, it is clear that action must be taken to address the challenges posed by climate change.

Case Study 2: The Impact of Climate Change on Energy

The second case study focuses on the impact of climate change on energy. The study found that global warming has led to more frequent and severe droughts, which have had a significant impact on energy production.

The study also found that rising temperatures have led to changes in the timing of seasonal events, such as the onset of rainfall and the flowering of crops. This has disrupted traditional agricultural practices and led to increased costs for farmers.

The findings of the study suggest that climate change poses a significant threat to global energy security. The study recommends that governments and international organizations take action to mitigate the effects of climate change on energy.

The study also highlights the importance of adapting to changing conditions and developing new energy sources to ensure energy security in the face of climate change.

The study concludes that while the impact of climate change on energy is complex, it is clear that action must be taken to address the challenges posed by climate change.

The study also recommends that governments and international organizations work together to develop policies and programs that support sustainable energy and help energy producers adapt to changing conditions.

The study concludes that while the impact of climate change on energy is complex, it is clear that action must be taken to address the challenges posed by climate change.

Kazungula Bridge Project: Botswana & Zambia

u V o # Vo# @
k #) k#) o o) 8 V
- O
u Vo# M V
k
u
u M " h Mh Vo#
o) # o) # u e ê l
O) #

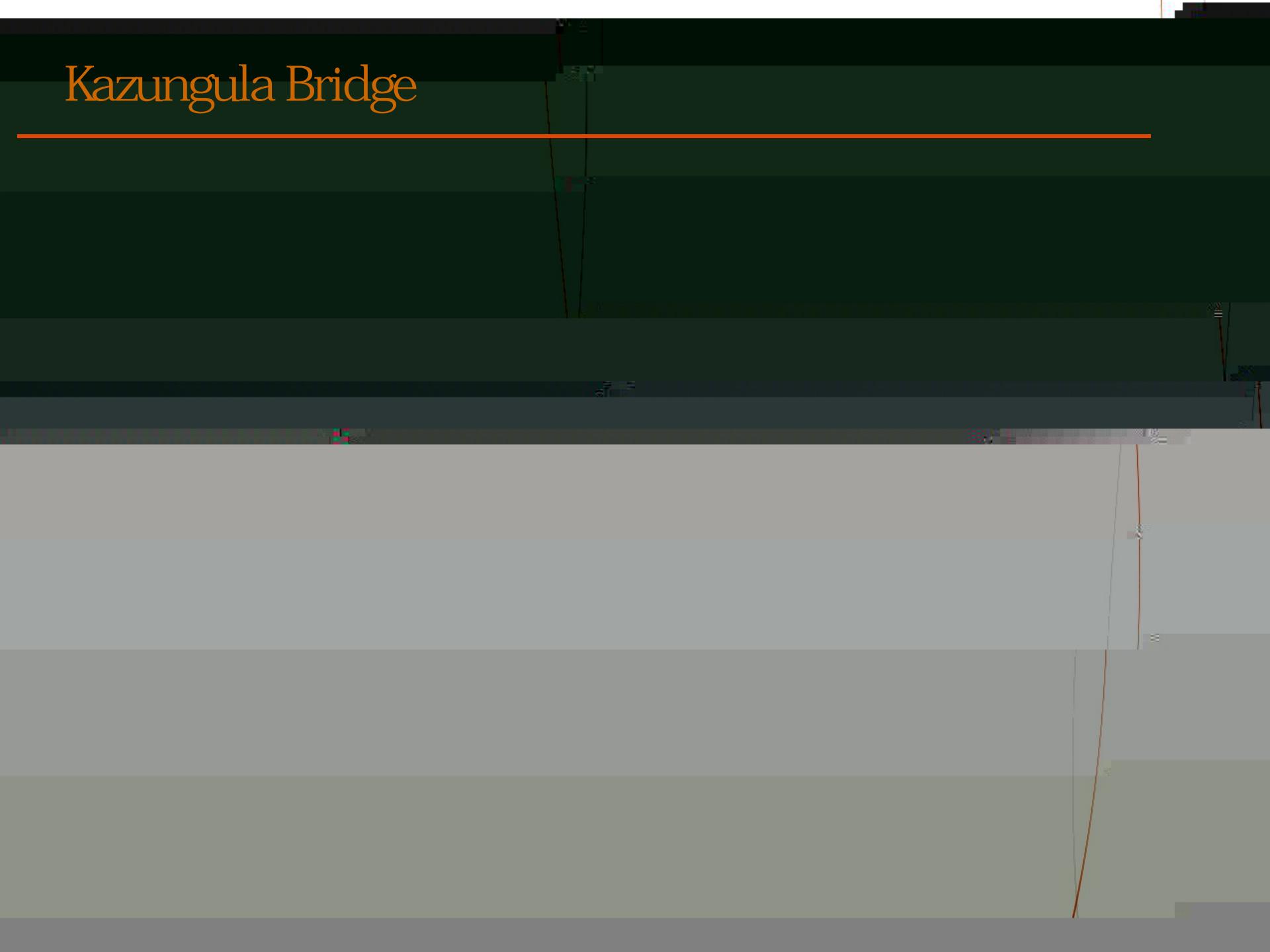
Kazungula Bridge Project: Botswana & Zambia



Kazungula Bridge

- u
 - k
 - M
 - u
 - M
 - Vo#
 - o°) #
 - u
- .) 7 °) 7

Kazungula Bridge



Kazungula Bridge



Kazungula Bridge

Organisation	Percentage of project funding provided
JICA	57.5%
ADF	31.5%
Zambian Government	5.2%
Botswanan Government	4.0%
ITF Grant	1.8%

Kazungula Bridge

Governance:

M u 7 -y @7 @
k h

Economic Sustainability:

Vht † -@k
-@k) 7 u \h- CE
) 7

Kazungula Bridge

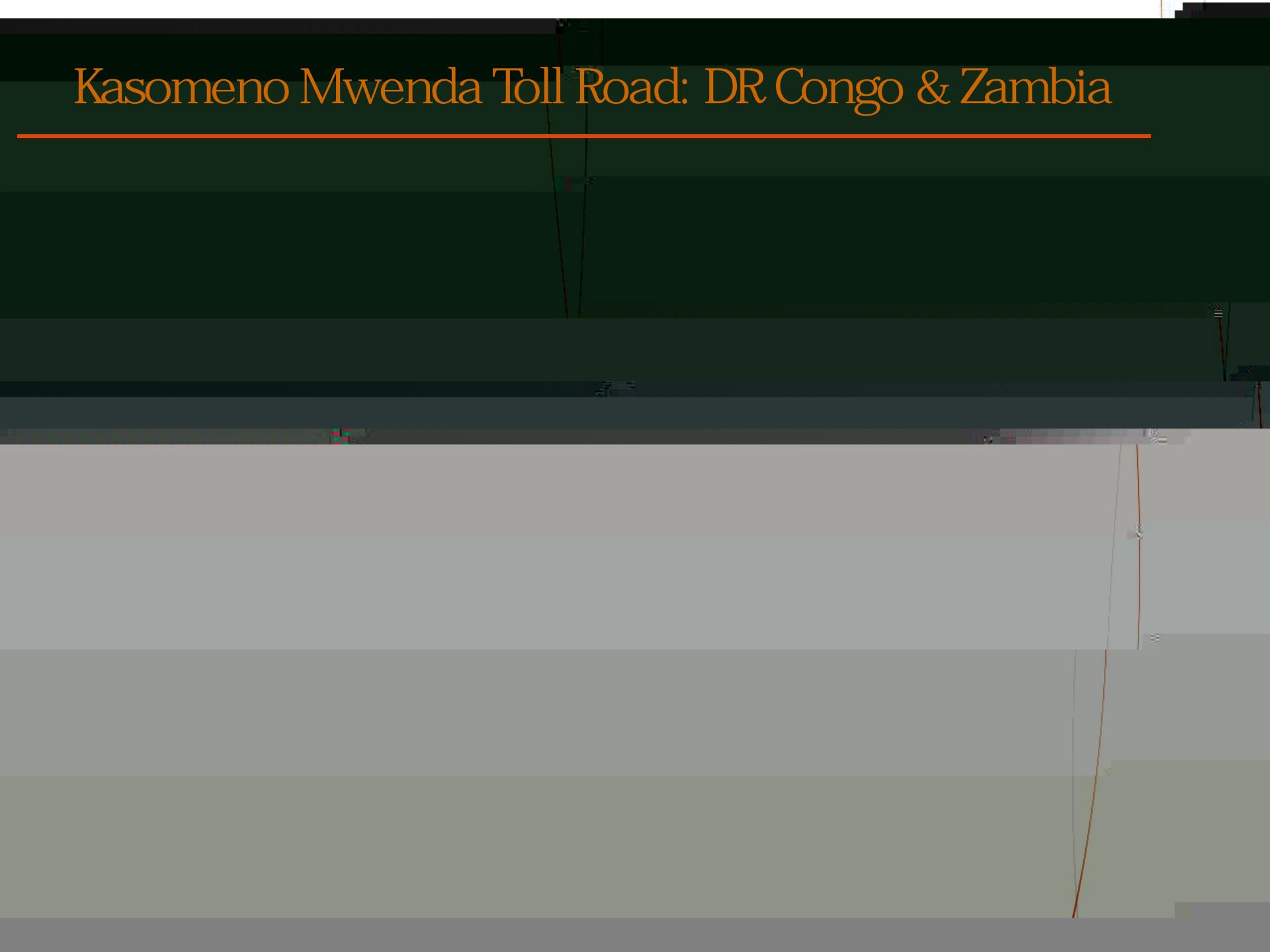
Challenges:

Boundary Dispute

Tender Dispute:

u M h

Kasomeno Mwenda Toll Road: DR Congo & Zambia



Kasomeno Mwenda Toll Road

Background:

- u M U u k) k#) k# - \ o " h
u @ hhh
u) " o ° 8 u #)) 8-) 8

Kasomeno Mwenda Toll Road



Challenges:

- Project Preparation @
- Resettlement @

Kasomeno Mwenda Toll Road

Key Take Aways: