

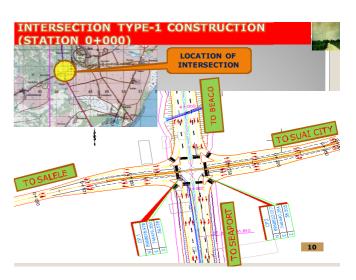
Based on the Expressway technical requirements and environmental considerations, the existing road are not eligible cause of:
 Too many horizontal and vertical to be re-alignment
 The entire existing bridges are not eligible
 Construction costs for the reconstruction of existing roads to expressway qualified will be greater than when new expressway construction
 Many social problems that will arise because existing road too many through residential areas
 Design speed 100 km / hr will not be achieved because a lot of past settlements that will be harmful to road users and residents in the settlements along the existing road.

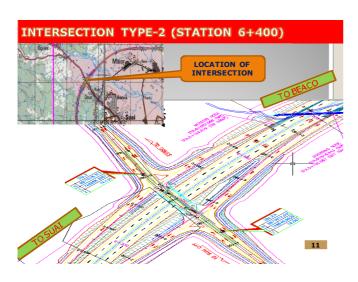
Therefore require a new route expressway



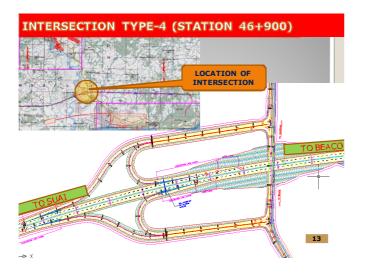


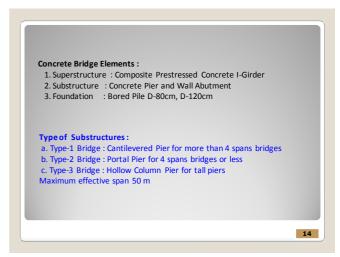


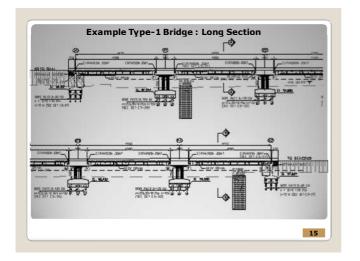


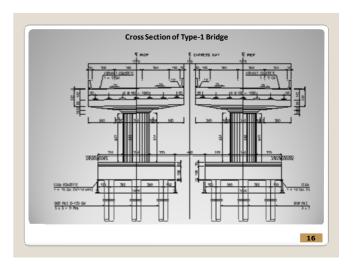


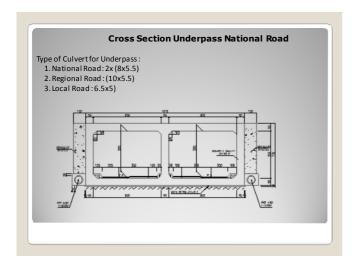


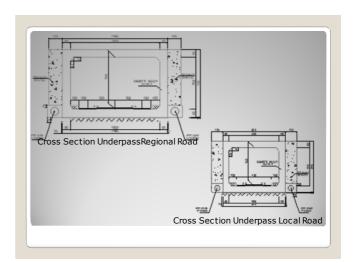


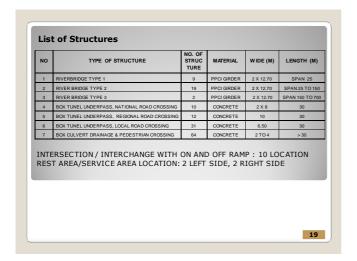




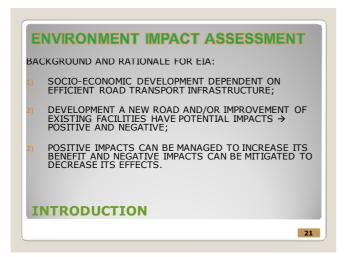








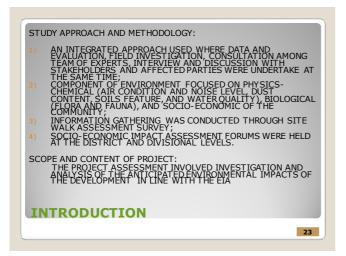




STUDY OBJECTIVE AND SCOPE:

1) THE MAIN OBJECTIVE OF THE STUDY IS TO PROVIDE THE GOVERNMENT OF RDTL WITH SUFFICIENT INFORMATION ON HOW THE SERVICE LEVEL OF HIGHWAY ROADS CAN BE ENHANCED TO OBTAIN A SUSTAINABLE SAFE ROADS WHICH FACILITATES ECONOMIC GROWTH AND IMPROVES LIVING STANDARDS IN THE REGION TRANSVERSED BY THE HIGHWAY ROADS AND THE COUNTRY IN LARGE CONTEXT.

2) THE NEED OF THE PROPOSED HIGHWAY ROADS IS EVIDENT AS IT IS BRING POSITIVE CHANGES TO THE COMMUNITIES LIVING ALONG IT.









Crembo	Type of Impact	Cumb	Type of Impact
Symbo	Type of Impact	Symb ol	Type of Impact
++	Major positive impact	+	Minor positive impact
	Major negative impact	-	Minor negative impact
0	Negligible or zero impact	Ne	No change
Sp	Specific or localized	W	Wide spread
R	Reversible	Ir	Irreversible
St	Short term	Lt	Long term
T	Temporary	Р	Permanent
Y	Mitigation of negative impact or enhancement of positive ones is possible	N	Mitigation of negative impact or enhancement of positive ones is not possible











