

THE NIGERIAN INSTITUTION OF HIGHWAY ENGINEERS

(A DIVISION OF THE NIGERIAN SOCIETY OF ENGINEERS)
PORT HARCOURT DIVISION

CHAIRMAN INAUGURATION CEREMONY
OF ENGR. NWADIKE JONES, FNSE
&
FORMAL INAUGURATION OF THE DIVISION

***KEY JUSTIFICATION AND BENEFITS
OF THE PROPOSED EAST-WEST COASTAL HIGHWAY***

GUEST LECTURER:

**ENGR. DAVID-WEST MAYNE, FNSE, FNISTRUCTE
PRINCIPAL, PEARL CONSULTANTS**

DATE: SATURDAY 21ST JUNE, 2014



Highway commences from Odukpani
terminates at Ibeju along the Lekki-Epe
communities.

e 704km on the main alignment and

and

ACTS



and settlements in the coastal
reach other by rivers, creeks and
South direction and this creates a
e engagements and social activities

ted

FACTS *contd.*



rich in natural resources, the very
s brings to fore the variance in
t the revenue it provides for the

ON



The East-West Coastal Highway project
provide a boost to socio-economic
to the local communities and the
strategic that there is absolutely no
ple in promoting the development of
erating the regional economy with

eir

DN Contd.



economic activity with their business
markets

accelerated poverty reduction.

PROJECT



Coastal Highway of the Federal
in opening up the Coastal Region for

Corridor of the d



valued economic facilities along the

bar, Cross River State

and Export Terminal in Akwa Ibom

Corridor of the World Contd.



Bayelsa State

State

Ogidigbe, Delta State

State

the

... of the East-West



...tural and authentic alignment of the
...n Highway Network. By the way, the
...remains the only trans-continental
...one of Africa's best strategies for a

...t of

... of the East-West

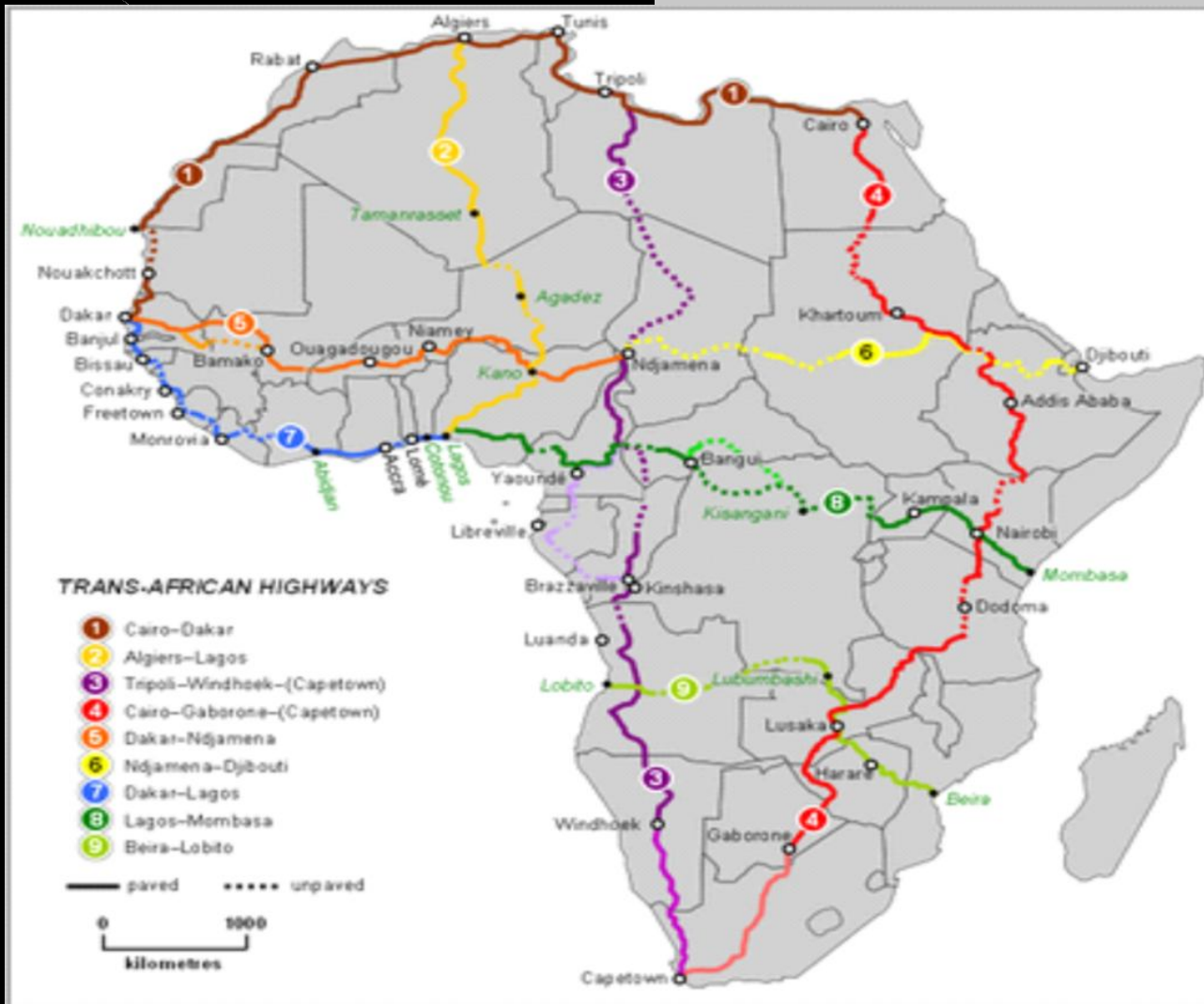


... the Nigerian perfect extension of the

... 7 (TAH 7), linking Dakar - Banjul -

... s. The eastern terminus is linked,

TRANS-AFRICAN HIGHWAYS



AFRICAN HIGHWAYS



... of the East-West



...es, huge industries and economic
...g the alignment, the East-West
...d consciously be developed and
...Corridor' on the African Continent,
...concept of development corridors

...s
...both



oad is situated along the coastline
h has become very notorious for its
a global concern of late. This road
erations on the Gulf of Guinea when



completed will bring improved
coastal areas, which will lead to
prior. The increased traffic in the
the demand of locally produced

ontd.



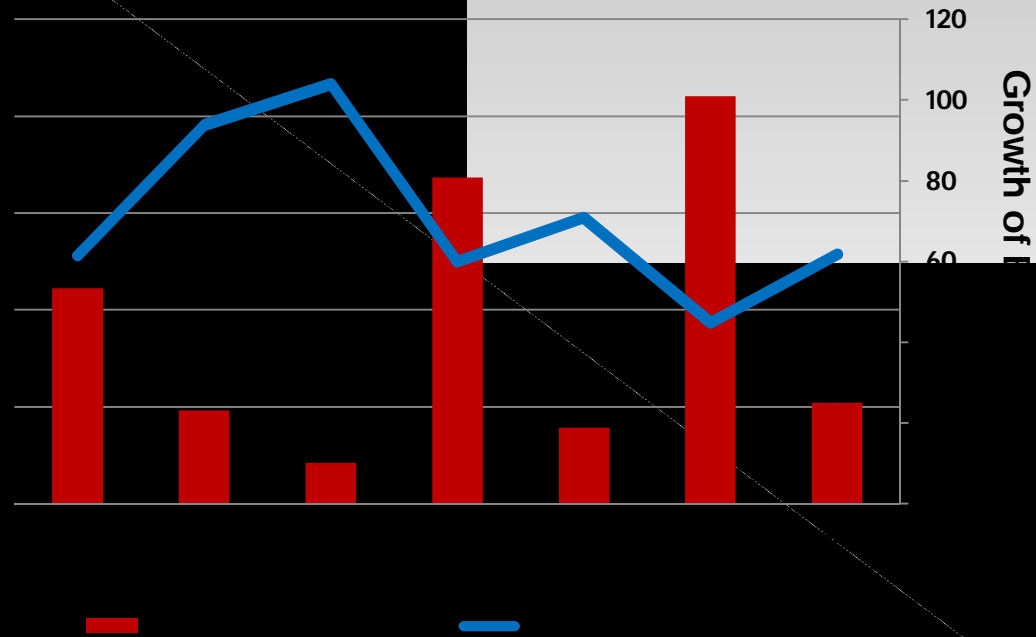
that will be provided by the
ected that there will be greater

ontd.



It is revealed that the East-West
but higher per capital income for
count of upsurge in demand for
will boost fishing and trading

ontd.

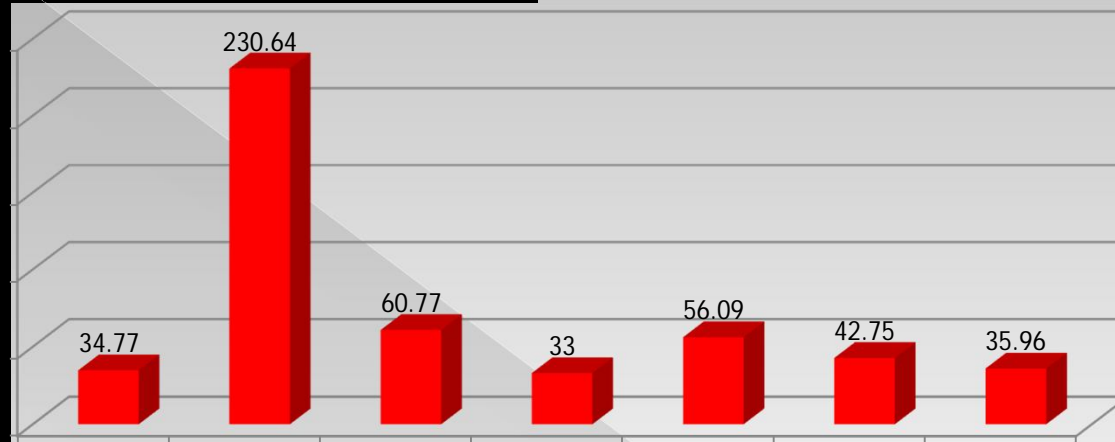


gion.

ontd.



across States Due to Road [%]



...ple
...re for
...nflux of
...state

ontd.



(supply-side) expected to grow by
the construction of the road and
iation by a minimum of 33%
d by the proposed highway,
drews seeking investment

ontd.



of the increased traffic to the
nproved interaction with people
try will be a thriving and more
pitality Industry in the coastal

ontd.



increased traffic, it is expected
the growth of the service sector
s along the axis of the project as
goods within the region would

the

ontd.



there will be an unimaginable
opportunities that will serve not

ontd.



After the completion of the project

he wasted to travel through the

ontd.



and across States

States	Without Project (hours)	With Project (hours)	Net Time Saved (hours)	Monetary Value of Time Saved (naira)
Akwa-Ibom	2.4	1.5	0.9	814
Bayelsa	5.3	2.5	2.8	2,367.2
C/River	7.1	4.2	2.9	1,643.7
Delta	8.0	3.3	4.7	3,269.8
Lagos	5.7	2.9	2.8	2,182.78
Rivers	4.9	2.6	2.3	1,799.11

pital

ontd.



TOTAL BENEFITS^A TO STAKEHOLDERS

Economic Benefits	Entire Road	Akwa-Ibom	Bayelsa	Cross Rivers	Delta	Rivers	Lagos	Ondo
Government (=N= Billion)	7.58	2.05	0.74	0.17	0.06	0.15	0.03	0.07
% of Total	8	8	1	6	1	2	27	3
Road User (=N= Billion)	5.43	1.47	0.31	0.17	0.06	0.31	0.03	0.09
% of Total	6	6	5	6	1	3	27	4
Youths (=N= Billion)	5.37	1.45	0.47	0.12	0.84	1.02	0.03	0.27
% of Total	6	6	8	4	10	11	24	11
Farmers (=N= Billion)	7.24	1.96	0.17	0.11	0.04	0.43	0.003	0.21
% of Total	8	8	3	4	0	5	3	9
Fishermen (=N= Billion)	24.61	6.67	1.96	0.96	3.83	3.11	0.003	0.62
% of Total	28	28	33	33	46	33	33	26
Traders (=N= Billion)	21.82	5.91	0.69	0.87	1.85	1.44	0.009	0.72
% of Total	24	24	12	30	22	15	8	30
Elderly (=N= Billion)	4.34	1.18	0.30	0.17	0.26	0.31	0.004	0.13
% of Total	5	5	5	6	3	3	3	6
Unemployed (=N= Billion)	7.12	1.93	1.42	0.23	0.49	1.47	0.003	0.16
% of Total	8	8	24	8	6	16	2	7
Artisans (=N= Billion)	5.80	1.57	0.50	0.14	0.90	1.10	0.004	0.09
% of Total	6	6	9	4	11	12	3	4

ontd.



ng activities in the region by at
e development because majority
n fishing.

ontd.



urban drift because the rural
will benefit most.

to the unemployed hence, we
effectiveness across the region.



-West Coastal Highway will open
endowed with bounteous natural
economic potentials of the coastal
y integrate the region for easy
ment, healthcare and education.

