IN THE SECOND SESSION OF THE SIXTH PARLIAMENT OF THE FOURTH REPUBLIC OF GHANA





REPORT OF THE COMMITTEE ON ROADS AND
TRANSPORT ON THE CONTRACT/DESIGN BUILD
AGREEMENT BETWEEN THE GOVERNMENT OF THE
REPUBLIC OF GHANA AND CONSTRUTORA QUEIROZ
GALVAO S.A BRAZIL FOR THE DESIGN AND
CONSTRUCTION OF RING ROAD FLYOVER, ACCRA

2ND OCTOBER, 2014

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1.0 INTRODUCTION

- 1.1 The above Contract Agreement was laid in the House on Wednesday, 1st October, 2014 and referred to the Committee on Roads and Transport for consideration and report in accordance with Article 181 (5) of the 1992 Constitution and Order 189 of the Standing Orders of Parliament.
- The Committee met with the Hon. Deputy Minister for Roads and Transport Mr. Isaac Adjei Mensah, officials of the Ghana Highway Authority and the Department of Urban Roads and considered the Agreement. The Committee presents its report to the House in accordance to Order 161 of the Standing Orders of the House.

2.0 BACKGROUND

The population of Ghana is increasing rapidly with approximately three (3) million people living in Accra metropolitan area alone, representing more than fourteen (14) percent of the national population. It is estimated that Accra is growing at four (4) percent per year and can be extrapolated to double in sixteen (16) years. The growth, characterized by heavy vehicular congestion (particularly during the peak areas), weak implementation of traffic

management measures, inadequate facilities for pedestrians and cyclists and high accidents rates.

- 2.2 The intended response, among others is to improve existing road infrastructure with an effective combination of traffic management measures and improvement in regulatory enforcement to address congestion and safety issues. The Flyover would complement other rehabilitation works currently being implemented in Accra as part of the policy objective to strengthen the provision of road infrastructure and related facilities and to improve the business environment to sustain broad-based growth in achieving Middle-Income Country (MIC) status by 2015.
- 2.3 The Project which is estimated at US\$170,000,000.00 (detailed breakdown of physical works as per Annexure A) is for the design and construction of a new Interchange from Ring Road Central through New Times Corporation/Feo Eyeo Junction Crossing over the Kwame Nkrumah Circle to complement the current construction at the Kwame Nkrumah Circle in providing a solution for the complex interaction of traffic and pedestrian movement in the project area.

3.0 PROJECT OBJECTIVES

3.1 The objective of the project is to facilitate socio – economic development of the country through improved, efficient and cost effective road transport system with enhanced road safety standards that integrate economic centres, contributing to poverty alleviation and improvements in the standards of living.

4.0 PROJECT SCOPE

- 4.1 The project is scheduled to be completed within eighteen (18) months and would have the following components:
 - (i) 925 meters length of Interchange bridge and related road works,
 - (ii) Replacement of the current bridge over the Odaw River and associated works.
 - (iii) Widening of the Ring Road from the Kwame Nkrumah Circle to Obetsebi Lamptey Circle,
 - (iv) Improvement of the Feo Eyeo/New Times Corporation Road,
 - (v) Pavement of the Lorry Stations and the access roads,
 - (vi) Construction of 300 metres of ramps and 200 metres of loops,
 - (vii) Construction of a Flyover and a roundabout at Feo Eyeo / New Times junction,
 - (viii) Construction of a third bridge over Odaw River; and
 - (ix) The construction of a Kwame Nkrumah Monument Park and related ancillary.
- 4.2 The project scheduled to be executed by Construtora Queiroz Galvão S. A. Sucursal Gana.

5.0 JUSTIFICATION FOR PROJECT

The road constitutes a major link to the network of four major arterial roads that links suburban areas of Accra to the Central Business District.

Congestion on this arterial road is created by the current level railway crossing, the narrow bridge over the Odaw River, the intersection at New

Times area and the numerous Transport terminals. Improving this arterial road would greatly enhance performance capacity and travel time, grossly reduce congestion and stimulate local economic growth.

The Ring Road flyover has significant improvements with the aim of providing adequate traffic conditions up to the horizon of 2035.

6.0 OBSERVATIONS AND RECOMMENDATIONS

The Committee finds the technical specifications and the general structure of the Design Build Agreement acceptable. It observed that the project will complement the Kwame Nkrumah Circle project and will address congestion, the perennial flooding challenge of the Odaw River. Another challenge which the project would address is the numerous Transport terminals dotted along the project area. The Contractor will engage the services of a planner to facilitate a comprehensive rationalisation of all Transport terminals in the project catchment area.

The Committee observed that the project would not require any major realignments, land acquisition or destruction of structures. The potential adverse environmental and social impacts could be limited to site specific and will be mitigated in compliance with our environmental legislation. The Committee was assured that the Ministry will effectively collaborate with the Land Valuation Board and other agencies of State to respond to issues that may emerge from the assessment, preparation and payment of due compensation to hasten work for the project.

6.3

The Project catchment area is noted for intense commercial activities and to some extent high crime rate among others. The Committee therefore lauds the incorporation of new Police post and an Ambulance and Fire stations which would be located at special locations under the Ring Road Overpass. In addition, the provision of Kwame Nkrumah Memorial Park and landscaping will aesthetically add to the otherwise drab area. The Committee recommends to the Ministry to consider incorporating "green spaces" such as parks and relaxation centres in future as part of social intervention aspect of Projects to add beauty and modernity to the Accra Metropolis and other cities in the country.

6.4

The Obetsebi Circle is a natural link to the proposed Ring Road Flyover. As the Kwame Nkrumah Interchange and the Ring Road Flyover are being implemented there should be an urgent need to begin the process of addressing the Obetsebi interchange to be linked to the Mallam Junction. This initiative will completely erase the potential traffic at the Obetsebi and on the Kaneshie Mallam road.

6.5

The Committee strongly suggested to the Ministry of Roads and Highways to urgently consider the decongestion at Obetsebi Lamptey Circle through to Kaneshie Market and if possible tie it with this Project.

7.0 <u>CONCLUSION</u>

7.1 In view of the importance of the project to resolve vehicular traffic and safety of motorist and pedestrians, the Committee having satisfied itself of the Structure and Commercial Contract Agreement, recommends that the House approve the Contract Agreement for the project.

Respectfully submitted.

MATTHEW ABREFA TAWIAH

CLERK, COMMITTEE ON ROADS

AND TRANSPORT

HON. MICHAEL COFFIE BOAMPONG CHAIRMAN, COMMITTEE ON ROADS

AND TRANSPORT

2ND OCTOBER, 2014

ANNEXURE "A"

PROJECT COST

Project Component	Length(Km)	Total Cost (US \$ million)
Ring Road Viaduct (925m) and Loops (290m)	1.215	109
Ramps	0.45	5-57
Construction of Ancillary Road Works	8	15.4
Reconstruction and Rehabilitation of Lorry Stations in Project Area		
Construction of Kwame Nkrumah Memorial park/Monument	a	2.7
Road Safety Measures-Street Lighting, Bridge Lighting, Road Line Markings and Signs,		
Police Post, Fire Station and Ambulance Station		1.33
Odaw Bridge Extension		7.0
Supervision		3.2
Contingencies		10.8
Total Cost		170

\$