

Project Identification

Project owner	Government of the United Republic of Tanzania
Sector	Transport
Subsectors	Road
Project name	Pavement Strengthening and Traffic Safety Improvement of Chalinze - Segera - Tanga road project, Package 2: Kitumbi - Segera - Tanga section (120km)
Project Location	Tanga region
Purpose	Strengthening and widening of the road with a view of enhancing pavement strength and improve safety to road users
Project description	The Kitumbi - Segera - Tanga road is situated in Tanga region and connects TANZAM Highway with the northern and eastern regions. The road traverses mainly in the rolling terrain.

Project Preparation

Project Scope (main output)	The project entails pavement strengthening by asphalt overlay on 120km road stretch, traffic safety improvement of the existing paved road, widening
Environmental mitigation	The Contractor has an Environmental management plan which covers the statement of handling garbages to the Contractor's own staff, protection for water bodies, public areas, fauna and flora in surrounding areas and disposal of excavated unsuitable materials.
Land and settlement mitigation	NIL
Contact details / link to further information	Tanzania National Roads Agency (TANROADS), P.O. Box 11364, Dar es Salaam, Tanzania
Funding sources	DANIDA & Government of Tanzania
Funding type	Donor
Project budget	TZS 68 billion
Project budget approval date	July 2010

Project Completion

Current project status	Implementation
Completion cost	TZS 94.5 billion
Completion date	January 2014
Completion scope	<ol style="list-style-type: none"> 1. Rock fill expected to increase from 5000m to 12,000m 2. Prime coat expected to increase from 58,700litres to 356,260litres 3. Binder course is expected to increase from 49,000m³ to 118,600m³ 4. Tack coat is expected to increase from 120,000litres to 920,000litres 5. Patching expected to increase from 5,000m³ to 12,000m³ 6. Bitumen is expected to increase from 9,000 tons to 15,200 tons
Reasons for project changes since commencement	<ol style="list-style-type: none"> 1. Understimation of quantities in the original Bill 2. Additional overlay on the Kitumbi - Segera section after pavement evaluation revealed that this section was underdesigned
Number of deaths on the construction site	three
Number of accidents on the construction site	eight
Reference to audit and evaluation reports	NIL

Contracts	Supplier 1	Supplier 2	Supplier 3
Procuring entity	TANROADS	TANROADS	TANROADS
Procuring entity contact details	Tanzania National Roads Agency (TANROADS), P.O. Box 11364, Dar es Salaam, Tanzania	Tanzania National Roads Agency (TANROADS), P.O. Box 11364, Dar es Salaam, Tanzania	Tanzania National Roads Agency (TANROADS), P.O. Box 11364, Dar es Salaam, Tanzania
Procurement process	International Competitive Bidding	International Competitive Bidding	International Competitive Bidding
Contract type	Supervision	Construction	Design
Contract status	Work in progress	Work in progress	Closed
Number of firms tendering	5	7	3
Cost estimate	TZS 2.4 billion	TZS 60 billion	TZS 1.5 billion
Contract administrative entity	Consultant	Consultant	Consultant
Contract title	Consultancy Services for Tender Assistance and construction supervision of Pavement Strengthening and Traffic Safety Improvement of Chalinze - Segera - Tanga road	Pavement Strengthening and Traffic Safety Improvement of Chalinze - Segera - Tanga road project, Package 2: Kitumbi - Segera - Tanga section (120km)	Consultancy Services for the Detailed Design, Tender Assistance and Supervision of Strengthening, Resurfacing and Traffic Safety Improvement of Chalinze - Segera - Tanga road project
Contract firm(s)	Roughton International Limited	SBI International Holdings AG	M/s COWI, Denmark
Contract price	TZS 2.3 billion	TZS 68 billion	TZS 1.4 billion
Contract scope of work	Supervision	Asphalt concrete overlay on the 120km road stretch	Detailed design and preparation of tender documents
Contract start date	26 May 2010	28 Jan 2011	27 Sept 2004
Contract duration	140	130	52
Variation to contract price	TZS 336 million	TZS 27 billion	Nil
Escalation of contract price	Included in item 39 above	TZS 7 billion	Nil
Variation to contract duration	36	28 weeks	Nil
Variation to contract scope	The Supervision period has increased	The Contract price has increased by 40%	Nil
Reasons for price changes	Increased supervision period due to	Underestimation of the quantities in the original bill	Nil
Reasons for scope and duration changes	Increased supervision period due to additional Works	Underestimation of the quantities in the original bill and the need for additional overlay thickness between Kitumbi - Segera section.	Nil