

TACIS Regional 2000 TRACECA programme

## Rehabilitation of Caucasian Highways Azerbaijan

# Section 2 Supervision of Works Ganja to Gasakh Highway

Monthly Report March 2003



This project is funded by the European Union



A project implemented by Louis Berger SA Paris France

1.0	COVER PAGE

1

- 2.0 PROJECT SYNOPSIS
- 3.0 MONTHLY REPORTS
- 3.1 Reconstruction of Shamkir and Gasan Su Chay Bridges
- 4.0 Ganja to Shamkir Reconstruction
- 5.0 Shamkir to Gazakh Reconstruction

LBSA Monthly Report

Page

## 1 Report Cover Page Azerbaijan

Project Title	Rehabilitation of Caucasian Highv Azerbaijan Georgia and Armenia	ways
Project Number	EUROPEAID/113179/C/SV/MULT	ГІ
	Local Recipient	EC Service Contractor
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Contact Person	Mr. N Garaisayev	G C Tremlett
Date of Report	1 <sup>st</sup> April 2003.	
Reporting Period	March 2003	
Author of Report	S I Dotchev Service Project	t Managers Representative
EC Service Contractor's		

	Name	Signature	Date
TACIS Bureau (Task Manager)			
Lo Dologation			
EC Delegation			

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## 2.0 Project Synopsis

## Contract No EUOPEAID/113179/C/SV/MULTI

Project Title	Component 2 of Rehabilitation of Caucasian Highways Shamkir to Gazakh
Project Number Country	EUROPEAID/113179/C/SV/MULTI Azerbaijan
Project Objectives	<ul> <li>The wider objectives are to support the Republic to catch up with their serious backlogs in road maintenance, and to cope with growing Local, and International Transport.</li> <li>The objectives of the project are to improve and provide a better level of service for the traveling public on route corridors,</li> <li>To reduce costs in road transportation,</li> <li>To arrest deterioration of pavements by timely intervention,</li> <li>To reduce costs for road rehabilitation and maintenance.</li> </ul> The specific objective of this component of the Project is the supervision of the Works Contracts between Ganja and Gazakh. To ensure that the new road rehabilitation and reconstruction is completed to the Internationally specified standards and to be completed within the budget and time available.
	Additionally, the objective is to strengthen the national road construction and maintenance capabilities through transfer of technology.
Specific Details	<ul> <li>These consist of six Contracts consisting of</li> <li>The rebuilding of the bridges at Shamkir Chay and Gasan Su Chay Contract EUROPEAID/112944/C/W/AZ</li> <li>Lot 1 Ganja to Shamkir highway Contract CW 2002-1</li> <li>Lots 2 to 5 Shamkir to Gazakh now known as Contract CW 2003-1</li> </ul>
Planned Outputs	Good Roads completed to best standards and at the budget price.

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#### 3.0 Monthly Report Contract

#### 3.1 Construction of Gasan Su Chay and Shamkir Bridges

Since the independence, Azerbaijan national economic have declined and the road rehabilitation and maintenance has been neglected. Therefore, extensive road rehabilitation and improvement programme are in execution right through the country. Several International Financial Institutions (IFI) and other donors have invested in the Road works in Azerbaijan.

The scope of this project is the construction of two bridges – Gasan Su Chay and Shemkir Chay on the Ganja to Gazakh road.

At each bridge site, there is the remains of a project that was aborted. The existing Shemkir Chay Bridge (chainage 382+690) is a structure of 3 spans – bridge length 67.88 m – bridge width 8.5 m. The aborted bridge structure is located to the North and downstream of the existing bridge. The new bridge over Shemkir Chay River will be located upstream on the proposed second carriageway of the road. The design bridge is 3 spans, Reinforced Concrete Bridge, with 11.50 m carriageway with and 1.00 m. width walkways. Span scheme of the designed bridge is 3 x 22.2 meters.

The existing Gasan Su Chay Bridge (chainage 447+650) is a structure of total length 37.94 m. and the width of the old bridge is 8.5 m. The aborted bridge structure is downstream and partially will be utilized into the construction of the bridge. The design bridge over Gasan Su Chay will be located downstream on the proposed second carriageway of the road. The designed bridge is a 3 span, Reinforced Concrete Bridge, with carriageway width equal to 11.5 meters and 1.00-meter width walkways. Span scheme of the designed bridge is 12 + 18 + 12 meter.

Funding Agent Employer

Beneficiary and Employer for technical matters

Mr. Nizami Garaisayev EUROPEAID EC Brussels

Mr. E Dalamangas

Project Manager

370010 Baku

Vice President

European Commission

72/4 Uzeyir Hajibeyov Street

The Contracting authority is the– The TACIS Inter-State programme in conjunction with the TRACECA Azeravtoyol State Road Concern

Service Supervision Contractor G C Tremlett S I Dotchev

LBSA Monthly Report

Contractor S Shirinov

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Project Manager Project Manager's Representative

Azerkorpu Site Agent

140

## 3.2.1Project Data

Works Contract Euroaid/112944	Works Contract Euroaid/112944/C/W/AZ	
Works Tender Opened		
Contract Awarded	27 <sup>th</sup> December 2002	
Contract Agreement Signed	27 <sup>th</sup> December 2002	
Tender Amount	£1 424 017 80	
Contract Amount	£1 424 017 80	
Contract Start Date	10 <sup>th</sup> March 2003	
Contract Completion Date	4 <sup>th</sup> November 2003	
Works Programme received		
Planned Works to date	Mobilisation 50%	
Works complete to date	Mobilication 50%	
Value of Works to date	€0.00	
Variations revised bridge design at Contractors cost	Nil	
Advance Payment Received	Nil	
Repayments made	0%	
Delays	Nil	
Claims	Nil	
Time elapsed to date	21 days	
Time remaining	217 days	

#### 3.3 Progress Report

#### 3.3.1 Status of the Contract

As the Contract has only just started and the Contractor has not submitted the Works programme it is practically early for any evaluation at this moment.

#### 3.3.2 Consultant's staff mobilization and accommodation

a) Consultant's staff

The Consulting supervisory team at present consists as follows:

Project Manager's Representative	S I Dotchev
Office Assistant Manager	I S Askerova

The Bridge Engineer has been interviewed and his CV documents have been forwarded to EU Head quarters for approval. As soon as he has been approved he shall start work. The work progress will be monitored closely and if required further staff will be employed.

#### b) Consultant's accommodation

One of the required houses in Ganja has been agreed and the Contractor is busy presently with owner negotiating to rent the house. The second house in Ganja is not located yet

#### c) Consultant's office equipment and vehicles

The site office (container) is on place on site but not connected to electricity and equipped for work yet. The Contractor has received the list of equipment and stationary required. The Contractor undertakes to make the office fully operational by middle of April.

The Consultants have requested their vehicle Feb 25, 2003 but do not have received them yet. The Contractor undertake to supply the first requested vehicle with in the first week of April and the second one as soon as they have received requested Advance payment.

#### 3.3.3 Contractor's Mobilization and staff

#### a Contractor's staff

The Contractor establishment on site started 10<sup>th</sup> March 2003. This commenced with the renting of staff accommodation in proximity to the Shemkir Chay Bridge Project. The Contractor has been strongly advice to submit a list of staff working on site as such information has not been provided during the Monthly Progress Meeting March 28, 2003. Full list of staff employed is attached at the end of the report

#### b Contractor's machinery and equipment

The Contractor employs at present a Dozer, Crane and a Truck. They have been advised strongly to submit a list of machinery and equipment working on site as such information has not been provided during the Monthly Progress Meeting.

#### c Contractor's concrete yard

The preliminary earth works for levelling the manufacturing yard has been started. The Contractor has been requested to submit the sketch plan of the yard for preliminary approval.

#### d Laboratory

The Contractor confirms the intention to hire existing laboratory in proximity with in the Shemkir Chay Bridge Project. The Contractor has been asked on March 3, 2003 to submit the full list of equipment used by this laboratory. To date that list has not been received.

#### e Offices

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The Contractor office (container) is on site, but is not connected to electricity or equipped to date.

#### 3.4 PROGRAMME OF WORKS

LBSA Monthly Report

March 2003

Programme of Works has been requested on 3<sup>rd</sup> March 2003, but the Contractor did not submit it yet. The Contractor is still busy with redesigning part of the Works drawings. They have stated that as soon as the redesign is completed they should submit the Works Programme. That is expected to be by Middle of April 2003

#### 3.5 PROGRESS OF THE WORKS TO DATE

#### 3.5.1 Cleaning and Demolishing works on aborted existing Bridge structures

The Contractor completed the demolishing Works on existing suspended structure at Shemkir Chay Bridge and started Works on Gasan Chay Bridge

#### 3.5.2 Earthworks for bridge construction

The earth works have been just started at Shemkir Chay Bridge site.

#### 3.5.3 Pier construction

Not started yet

#### 3.5.4 Abutment construction

Not started yet

#### 3.5.5 Span and deck slab construction

Not started yet

#### 3.5.6 Finishing bridge works

Not started yet

#### 3.5.7 Works on approach roads

The Works on approach roads have not been started yet

#### 3.5.8 Contract progress status summary

The Contract is in early stage and Work Programme has not been submitted to date so any evaluation at this stage should be incorrect

#### **3.6. VARIATIONS**

No variation orders have been given to date

#### 4.0 Monthly Report Contract CW 2002-1 Ganja-Shamkir Section

#### 4.1 General Organisation

This section of the Project covers the supervision of the Rehabilitation and Upgrading of the Ganja-Shamkir section of the Azerbaijan Highway Project Contract CW 2002-1. The project is organised in the standard International format using the General Conditions of Contract as issued by the World Bank for projects under \$10,000,000. The works were designed in coordination with Azeravtoyol by a consortium composed of Kocks Consult GMBH (Germany) BCEOM (France) and Finroad Ltd (Finland). The supervision of the Works Contract forms part of the Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia Contract Number EUROPEAID/113179/C/SV/MULTI and is carried out by Louis Berger SA of Paris France. The project is funded by means of a credit from the International Development Association (IDA), or the World Bank. A Project Implementation Unit attached to Azeravtoyol controls the project on behalf of the Employer. A list of the Key Personal is presented below.

Funding Agent	International Development Association
<b>Employer</b> Mr. Nizami Garaisayev	Azeravtoyol State Road Concern 72/4 Uzeyir Hajibeyov Street 370010 Baku Vice President
Project Implementation Unit	72/4 Uzeyir Hajibeyov Street 370010 Baku
Mr A Gojayev	Director
EUROPEAID EC Brussels	
Mr. E Dalamangas	Project Manager
Service Supervision Contractor Louis Berger SA	Murcure III 55Bis Quai de Grenelle Paris 75015
G C Tremlett S I Dotchev	Project Manager Project Manager's Representative
Contractor	Turan Hazinedaroglu Joint Venture
Z T Aksut	Site Agent

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### 4.2 Project Data

Works Contract CW 2002-1	
Works Tender Opened	14 <sup>th</sup> May 2002
Contract Awarded Article 33.2	10 <sup>th</sup> December 2002 by IDA Contractor informed 10 <sup>th</sup> January 2003
Letter of Acceptance Issued 33.1	24 <sup>th</sup> March 2003
Contract Agreement Signed Article 33.3	
Tender Amount	28,749,462,180.50 AZM
Contract Amount Article 15.3	29,903,403,179.00
Contract Start Date	To be agreed
Contract Completion Date	IS <b>Eightee</b> n Months
Works Programme received	
Time elapsed to date	Nif
Planned Works to date	Nik
Works complete to date	Nil
Delays	Nil
Claims	nil

#### 4.3 Progress Report this Month

## 4.3.1 Supervising Contractors Mobilization

The Project Manager's Representative has been mobilized but the remaining site staff will be mobilized after the proposed staff have been approved by the Azeravtoyol and then the CV's must be submitted to Brussels for formal approval in accordance with the terms of the Service Contract.

## 4.3.2 Works Contractor's Mobilisation

During the month of March the only progress was to issue a formal letter of Acceptance. The Contractor is sign the Contract Agreement and the Azeravtoyol must hand over the site during April

## 5.0 Works Contracts CW 2002-2 now referred to as CW 2003-1 Shamkir-Gasakh Section

Tenders not invited to date.

Published April 2003

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