

TACIS Regional 2004 TRACECA Programme

**Rehabilitation of Caucasian Highways Azerbaijan
Technical report**

Segment 2 for Project Component II: Construction

Supervision of Ganja to Gazakh Highway and

Segment 4 of the Project Component II: Technical

Supervision of the TACIS Project-“Construction of two bridges: Gasan
SU and Shemkir Chay Bridges”

Monthly Progress Report

February 2004 – MPR11/2004/AZ



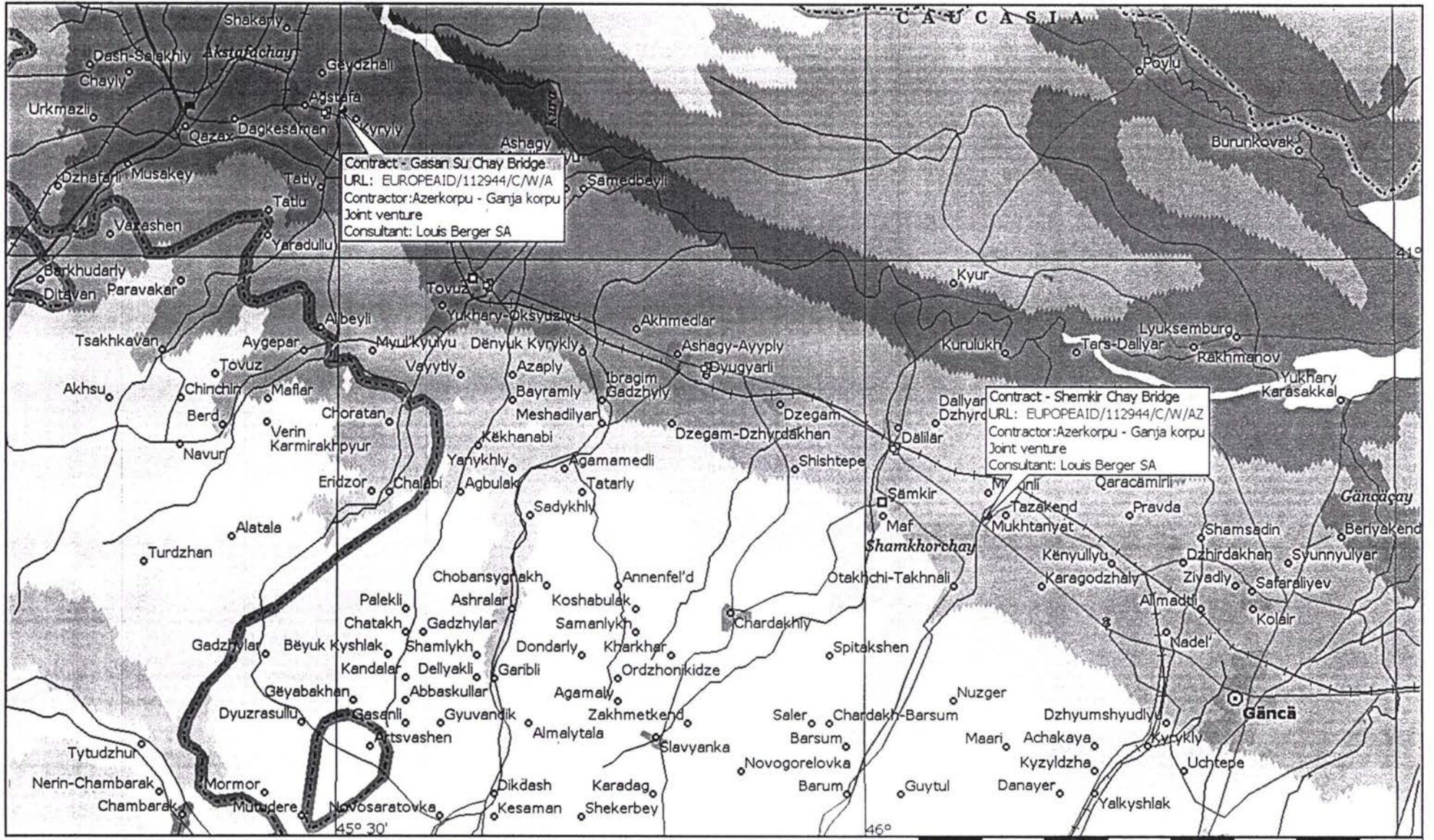
This project is funded by
The European Union



A project implemented by
Louis Berger SA Paris France

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Contract - Gasan Su Chay Bridge
 URL: EUROPEAID/112944/C/W/A
 Contractor: Azerkorpu - Ganja korpu
 Joint venture
 Consultant: Louis Berger SA

Contract - Shemkir Chay Bridge
 URL: EUROPEAID/112944/C/W/AZ
 Contractor: Azerkorpu - Ganja korpu
 Joint venture
 Consultant: Louis Berger SA

Azerbaijan
 Asia

I. Segment 4 for the Project Component II: Technical Supervision of the TACIS Project-“Construction of two bridges: Gasan Su and Shemkir Chay Bridges”

1.1. Report Cover page

Project Title	Technical Supervision of the TACIS Project-“Construction of two bridges: Gasan Su and Shemkir Chay Bridges”	
Service Contract	EUROPEAID/113179/C/SV/MULTI	
Country	Azerbaijan	
	Local Recipient - Partner	EC Service Contractor
Name	Azerbaijan Republic Ministry of Transport	Louis Berger SA
Address	The Head of Road Transport Service Department Prospect Tbilisi 1054 The Ministry of Transport	Mercure III 55 Bis Quai de Grenelle 75015 Paris France
Tel No	+99 412 930192	+ 33 1 45 78 39 39
Fax No	+99 412 315655	+ 33 1 45 77 74 69
Contact Person	Mr. Javid G. Gurbanov	Mr. F Signor
E-mail		fsignor@louisberger.com
		Project Team Leader
		Baku, Azerbaijan
		+994 12 98 84 31
		+994 12 93 24 76
		R Degheim

Date of Report 1st March 2004.

Reporting Period February 2004

Author of Report S I Dotchev - Service Project Manager's Representative – Resident Engineer

EC Service Contractor's	.....	.....	.....
EC Delegation	.....	.....	.....
TACIS Bureau (Task Manager)	.....	.....	.....
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

1.2. Project Synopsis

Project Title	Technical Supervision of the TACIS Project-“Construction of two bridges: Gasan Su and Shemkir Chay Bridges”
Service Contract	EUROPEAID/113179/C/SV/MULTI
Country	Azerbaijan

Project Objectives	<ul style="list-style-type: none"> To construct a reinforced concrete bridges over Shemkir Chay river and approach roads as a part of the rehabilitation and upgrading of the Ganja to Gazakh highway “Silk Road” – Lot 1, CW2002-1 and to relive the existing bridge structure from passing traffic To construct a reinforced concrete bridge over Gasan Su Chay river and approach roads as a part of the rehabilitation and upgrading of Ganja to Gazakh highway “Silk Road” – Lot 2, CW2003-3 and to relive the existing bridge from passing traffic
Planned outputs	<ul style="list-style-type: none"> Good quality reinforced concrete bridges completed to the best standards and at the budget price.
Project activities	<ul style="list-style-type: none"> To construct two reinforced concrete bridges over Gasan Su and Shemkir Chay rivers
Project starting date	<ul style="list-style-type: none"> Contract signature December 27 2002
Start date of activities	<ul style="list-style-type: none"> March 10, 2003
Project duration	<ul style="list-style-type: none"> 240 calendar days + extension of 146 days = 386 days

1.3. Monthly Progress Report

1.3.1. General

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

At each bridge site, along with the existing bridges, which are in poor condition, there is the remains of an old bridge 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 South and upstream of the existing bridge. The new bridge over Shemkir Chay River will be at the same location on the proposed second carriageway of the road. The design bridge is 3 spans, Reinforced Concrete Bridge, with 11.50 m carriageway width 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 (piles only). 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 11.0 m carriageway width and 1.00-meter width walkways. Span scheme of the designed bridge is 3 x 18.0 meters.

Funding Agent	European Commission
Employer	The Contracting authority is the– The TACIS Inter-State programme in conjunction with the TRACECA
Beneficiary and Employer for technical matters	Azerbaijan Republic, Ministry of Transport “Yolnegliyatservis” Department. Address: Prospect Tblisi10/54 The Ministry of Transport. Tel: 99412930192 Fax: 99412315655
Mr. Javid G Gurbanov	The head of Road Transport Service Department
EUROPEAID EC Brussels	
Mr. E Dalamangas	Project Manager
Service Supervision Contractor	
R Degheim	Team Leader

S I Dotchev	Resident Engineer
Contractor	Azerkorpu Joint Venture
A. Abbasov	Site Agent

1.3.2 Project Data

Works Contract Euroaid/112944/CW/AZ	
Contract Awarded	27 th December 2002
Contract Agreement Signed	27 th December 2002
Tender Amount	€1,424,017.80
Contract Amount	€1,452,878.80
Contract Start Date	10 th March 2003
Contract Completion Date	30 th March 2004
Works Programme received	August 4, 2003
Works revised Programme	31 st October 2003
Works complete to date	51.3%
Value of Works to date	€745,326.82
Value of IPC issued to date	€596,824.47
Variations revised design at Contractors cost	Nil
Advance Payment Received	€142,401.78
Repayments made	€16,096.08
Delays	20 days (WP submitted Feb 5, 2004)
Claims	New claim - extension of time (2 months) due to delay of design approach roads
Time elapsed to date	356 days
Time remaining to new date	30 days

1.3.3 Progress Report

1.3.3.1 Status of the Contract

Since start (March 10, 2003) the Contractor have been on site 356 days or 92.23 % of the Contractual time and to date are remaining 30 days or 7.77 % of the Contractual time to the extended Completion date (March 30, 2004)

1.3.3.2 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
Assistant Resident (Bridge) Engineer	K Mamedov

Quantity Surveyor
Material Engineer
Surveyor
Office Manager
Translator

T Orujov
M Valiyev
J Hasanov
L Tadjedinova
M V Shukurova

The Consultant's mobilization is completed.

b) Consultant's accommodation

The Contractor has provided rented accommodations.

c) Consultant's office equipment and vehicles

- **Office**

The site office (container) is on place (at Shemkir Chay Bridge site) and operational.

- **Vehicles**

The Contractor submitted three vehicles required by the Contract.

1.3.3.3. Contractor's Mobilization and staff

a) Contractor's staff

The Contractor submit list of staff working on site – 87 people for Gasan Su and Shemkir Chay bridge construction sites. The Contractor is to mobilize additional 15 people personnel to completion of Works.

b) Contractor's machinery and equipment

The Contractor provide with the required list of machinery and equipment. At present they employ 30machinery and equipment working on site. The mobilization is completed.

c) Contractor's concrete yard at Baku

All required prefabricated units have been produced.

d) Laboratory

Concrete and earthworks laboratory are fully operational. For Asphalt laboratory Contractor shall use the rented facilities.

e) Contractor's Offices

The Contractor office (container) is on site, and fully operational.

1.3.4 Programme of works

Revised updated Works programme has been submitted Feb 2, 2004. According the Programme the Works are to be completed March 2004, however in our opinion the Programme is optimistic, due to fact that the MoT are delaying the Road project (where the bridge is part of) and thereafter the Contractor do not have ability to design and construct the approach roads to the bridges as required by the contract.

1.3.5 Progress of works to date

1.3.5.1. General

1.3.5.1.1. For Works done on construction sites

1.3.5.1.1.1. To date produced reinforcement concrete in situ as follows:

- a) At Shemkir Chay Bridge site is 1787.42 m³ (remaining are about 371 m³)
- b) At Gasan Su Chay Bridge site 294.53 m³ (remaining are about 432.57 m³)

1.3.5.2. Cleaning and Demolishing works on aborted existing Bridge structures

Work completed.

1.3.5.3. Earthworks for bridge construction

The approach roads design is still outstanding to date for reasons beyond the Contractors powers to solve the problem (MoT delay the approval of the design for road section where the bridge is part of). However the lower embankment layers have been permitted on Contractor request and are constructed on Contractor's risk at Shemkir and Gasan Su Chay Bridge. To date as follows:

1.3.5.3.1. For Approach Roads

The Contractor to date executed 17,444.00 m³ of lower embankment earthworks. The remaining are about 6,600.00 m³

1.3.5.3.2. For Bridge Foundation

Those works has been completed

1.3.5.4. Bed and slope protection

Works at Shemkir Chay Bridge on both abutments cone protection are completed at 12,393.00 m³.

1.3.5.5. Pier construction

Work has been completed

1.3.5.5.1 Piers construction (wall) cast in situ

Work has been completed

1.3.5.5.2 Piers construction pre-cast units

Work has been completed

1.3.5.6. Abutment construction

Works have been completed

1.3.5.7. Span and deck slab construction

Works started at Gasan Su and Shemkir Chay Bridge sites.

1.3.5.8. Sealing

Works not start yet

1.3.5.9. Bridge bearings

Works started and completed at the middle bridge span at Gasan Su Chay Bridge site

1.3.5.10. Miscellaneous

Works not started yet

1.3.5.11. Works on approach roads

Further to information provided above the Contractor has been request to submit job mix for asphalt pavement works as soon as possible.

1.3.5.12. Contract progress status summary

Works done to date represent 51.3% of the Project value as per the revised and accepted Bill of Quantities.

Problems associated with completing the Contract in time	Actions taken
Longitudinal redesign km 10+000 to km 15+000 not approved yet by the MoT – our letter 18 dated Dec 26, 2003	Reminding letter 20 dated Jan 14, 2004 send

1.3.6. Variation

Letter № PS277/P70/03/230/RD/fb dated October 17, 2003 issued – revised Period of Performance has been granted with no additional cost to the project till March 30, 2004.

1.3.7. Financial

1.3.7.1. Interim payment certificates

The Contractor has submitted 3rd Interim Payment Certificate for the amount of €175,390.02. The IPC has been checked against the revised B&Q accepted and send to Clients for consideration and payment.

1.3.7.2. Cash Flow

Cash flow projection – have been submitted along with the revised Works Programme.

1.3.8. Project photographs

Please see addendum 1.

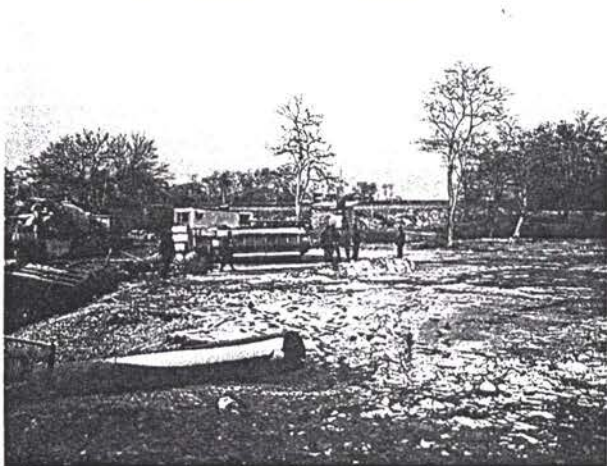
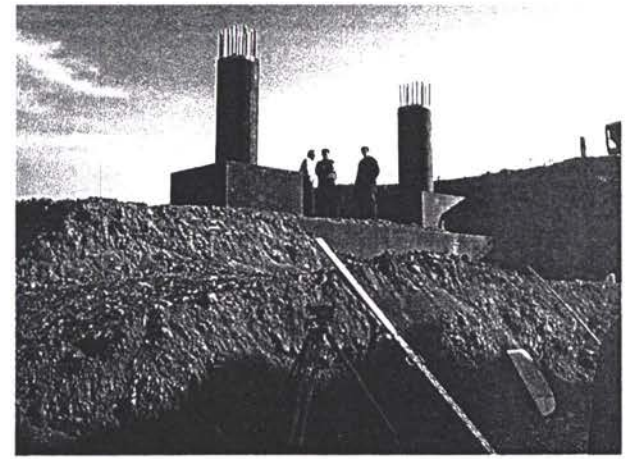
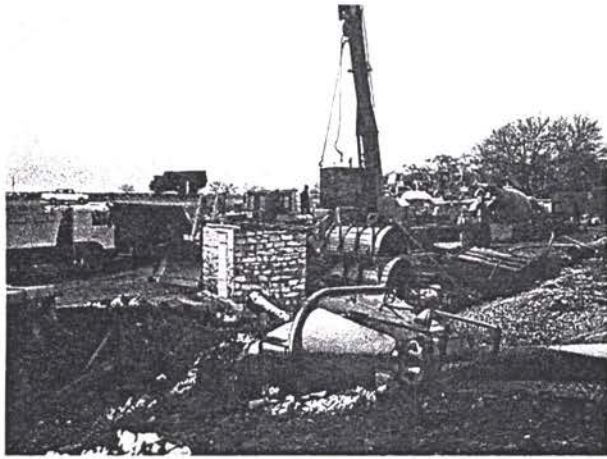
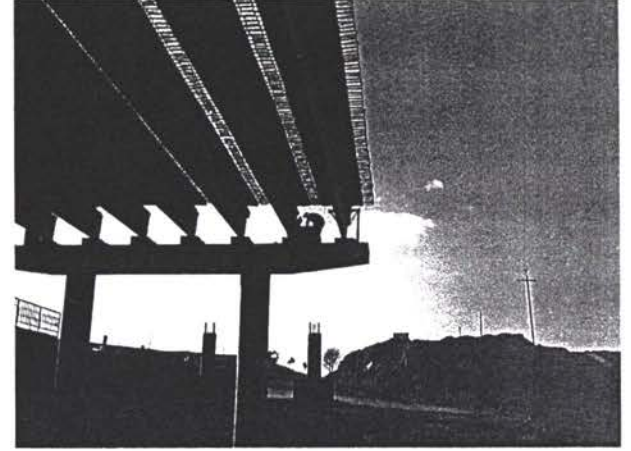
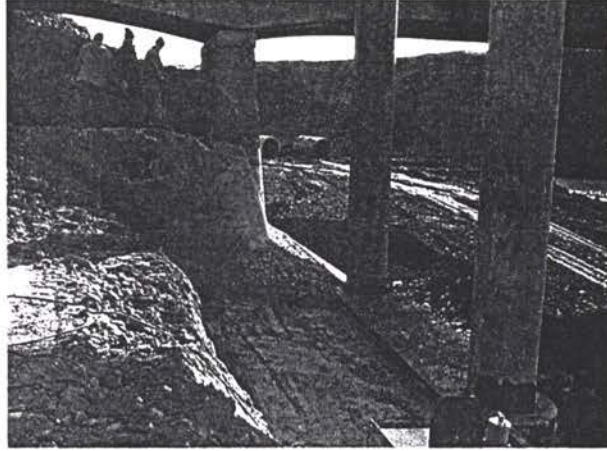
1.3.9. Project correspondence

1.3.9.1. Incoming letters

Please see addendum 2.

1.3.9.2. Outgoing letters

Please see addendum 3.



Azərbaycan Respublikası

AZƏRKÖRPÜ

Səhmdar cəmiyyəti



The Azerbaijan Republic

AZERKORPU

Joint-stock company

N 70

"04" February 2004 il

№

«04» February 2004

To: *Louis Berger*
Uzeiyr Gadjibekov str. 72/4

Attn: *Mr. S.I.Dochev*

From: *JSC "Azerkorpu"*
Mr. P. Hasanov

SUBJECT : Work Execution Plan of Construction of Shamkir Chay Bridge

Dear Sir,

For you attention and consideration we submit the work execution plan of construction of Shamkir Chay Bridge.

Yours faithfully,

P. Hasanov
Engineer of Technical Department
of JSC "Azerkorpu"

Berger S.A. Consulting Engineers				
Construction of the Gasan Su Chay and Shamkir Chay Bridges				
Date Received: <i>5.02.04</i>				
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ENG 2	✓			
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Q S				
Reply/Response Ref.				
Date of rep/resp.				

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The Azerbaijan Republic
AZERKORPU
 Joint-stock company

N 74

"05" February 2004 il

№

«05» February 2004

To: *Louis Berger*
Uzeyr Gadjibekov str. 72/4

Attn: *Mr. S.I. Dochev*

From: *JSC "Azerkorpu"*
Mr. P. Hasanov

SUBJECT : QUALITY MANUAL

Dear Sir,

For you attention and consideration we submit Quality Manual.

Yours faithfully,

P. Hasanov
Engineer of Technical Department
of JSC "Azerkorpu"

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ENG 2	✓		✓	
MAT ENG	✓		✓	
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The Azerbaijan Republic
AZERKORPU
Joint-stock company

№ 82

«07» fevral 2008

№ 109

17/2/08

To: Luis-Berger Azerbaijan
Uzair Gadjibekov st. 72/4
Attention: Mr. S.I. Dochev
Subject: Reconstruction of Gasansu Chay and Shemkirsu Chay Bridges
Project Europe Aid 112944/C/WAZ
From: JSC "Azerkorpu"
Mr. E. Ismiev

Dear Sir!

Find attached revised drawing of technology of antiseismic bollard on crossbar of Gasansu Chay Bridge, (Drawing №8 REV.1)

Best Regards,
Chairman of JSC "Azerkorpu"
Mr. E. Ismiev

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 14.02.08				
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The Azerbaijan Republic

AZERKORPU

Joint-stock company

N 98

"13" February 2004 II

To: **Louis Berger**
Uzeiyr Gadjibekov str. 72/4

Attn: **Mr.S.I.Dotchev**

Dear Sir.

Please find attached the Certificate for bridge bearing being used on the Gasansu Chay Bridge in accordance with Specification No. AASHTO M 251-74.

Yours faithfully,

P. Gasanov
 Engineer of Production-Technical Department
 JSC "Azerkorpu"

13.02.09

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Chay and Shemkir Chay Bridges				
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The Azerbaijan Republic

AZERKORPU

Joint-stock company

N 100"13" February 2004 ||

To: *Louis Berger S.A.*
Uzeyr Gadjibekov str. 72/4

Attn: *S. Dotchev*
Resident Engineer

Contract Title: *CONSTRUCTION OF THE GASAN SU CAY AND
SHEMKIR CAY BRIDGES*

CONTRACT № 30468

Subject: **Interim Payment Certificate February, 2004**

Dear Sir,

For your attention and consideration, please find attached the Interim Payment Certificate for February, 2004 on amount **191 486,10 Euro** (*one hundred ninety one thousand four hundred eighty six point ten Euro*) by the above-mentioned Project. The value of Works as per Bill of Quantity was executed by us up to February, 2004.

Yours faithfully,

E. Ismiyev
Chairman of JS "Azerkorpu"



Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received:	13.02.04.			
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The Azerbaijan Republic

AZERKORPU

Joint-stock company

N. 101"13" February 2004 //

To: *Louis Berger S.A.*
Uzeyr Gadjiybekov str. 72/4

Attn: *S. Dotchev*
Resident Engineer

Contract Title: *CONSTRUCTION OF THE GASAN SU CAY AND SHEMKIR CAY BRIDGES*

Subject: *Construction of the guidebank facilities and cones*

CONSTRUCTION OF GASANSU CHAY BRIDGE

Construction of the guidebank facilities and cones are carried out in 2 (two stages).

I stage - the dams of the guidebank are constructed up to elevation 325,04.

The filling of the dam is carried out from gravel-sand mixture. The compaction of the dam is carried out manually with watering in connection with available of the intermediate supports. The crushed stone layer with thickness 10 cm and then the lean concrete of the preparatory layer class B7.5 thickness 10 cm are placed on the designed slope of dam. Following which the reinforcement mesh $\phi 8/\phi 12$ AIII-2 is placed on the preparatory layer and to carry out the concreting of the slab of lining thickness 20 cm from concrete class B25. The concrete stop (rest) by section 40 x 50 cm is concreted on the upper edge of slab.

II-stage - from the elevation 325,04 and more constructs the upper dams and cones.

The filling of dam is carried out from gravel-sand mixture. Compaction of dam is carried out layer-by-layer with rollers. In accordance with technical specification clause 801/1, the blinding concrete class B7,5 thickness 10 cm is placed on the designed slope of dam. Following which the reinforcement mesh $\phi 6$ AI-200 is placed on the preparatory layer and to carry out the concreting of the slab of lining thickness 15 cm from concrete class B20. The lining with expansion joints are divided on the cells with sizes 6,0 x 4,6 m or 6,0 x 4,0 m. The joints are filled with bitumen mastic b=1 cm.

Chief engineer of the project

Ofis: 370130, Baki qəf. "İsmayıl Qutuboglu" küçəsi 4. Tel: (+99412) 419720 #4
Bank: ABŞ Abşeron filialı, KIBL032250, MOIN 290000219; mülkiyyətçisi: SAZİDZK
h/h: ABŞ-328321, AZN-300000, MOIN müəssisə 100096083
Bank: Neqriyyat-Tikinti filialı Azərbaycanqiyatbank KB; kəp 508018, MOIN 1000000

Construction of the Gasan Su Cay and Shemkir Cay Bridges

Received: *Atiyev N.* 16.02.04

File No	Action	Info	Discuss	Reply
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Azərbaycan Respublikası

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The Azerbaijan Republic

AZERKORPU

Joint-stock company

N 103-16- February 2004 II

To: Mr. Razek Degheim
Project Manager

Copy: Louis Berger S.A.
Uzeyir Gadjibekov str. 72/4
Mr. S. Dotchev
Resident Engineer

Contract Title: CONSTRUCTION OF THE GASAN SU CAY AND
SHEMKIR CAY BRIDGES

Dear Sir!

At the present time the issue concerning coordination of the interfacing of the sites of highway Shamkir-Gazah with accesses of the bridges over Shamkir Chay and Gasansu Chay on km 12+400 ÷ km 12+955 and km 55-866 ÷ km 56 + 395 has not been decided.

Because of missing project of interfacing of 2 projects we cannot prepare for the working drawings of the accesses.

Taking into account the above-mentioned we ask you to extend the duration of construction of GasanSu Chay and Shamkir Chay bridges for 2 months. Simultaneously we ask you to speed up the decision of the above-mentioned issue.

Best regards,
Chairman JSC «Azerkorpu»

Ismiyev E.

Louis Berger S.A. Consulting Engineers

Construction of the Gasan Su Cay and Shemkir Cay Bridges

Date Received: 18.02.04

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Bank: ADB Abşeron filialı, Kod-805250, VQIN 990000213; m/h 0137010036031; SWIFT: JCAZAZ2X;
h/h ABS-328021 AZM -3806-01; VQIN müəssisə 100056088
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S. S. S.

Azərbaycan Respublikası

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Səhmdar cəmiyyəti



The Azerbaijan Republic

AZERKORPU

Joint-stock company

N 105

17 February 2004 il

To: *Louis Berger S.A.*
Uzeiyr Gadjibekov str. 72/4
Attn: *Mr. S. Dotchev*
Resident Engineer

Contract Title: *CONSTRUCTION OF THE GASAN SU CAY AND
SHEMKIR CAY BRIDGES*

Subject: *Work Execution Plan*
Construction of GasanSu Chay Bridge

Dear Sir!

For your attention and consideration we submit the Work Execution Plan;
Construction of the GasanSu Chay Bridge.

Best regards,

Production and Technical Department of JS
Engineer of P. Gasanov

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 17.02.04				
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Reply/Response Ref. <i>AS POKH.P.</i>				
Date of resp./resp. <i>17.02.04</i>				

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h/h ABS-328021 AZM-3806-01; VOİN müəssisə 100056083
Bank: Nəqliyyat-Tikinti filialı Azərbaycanlıyathank KB; Kod 508018; VOİN 100006518; m/h 0137010036031; h/h 33040000060000

AI/AG

Azərbaycan Respublikası
AZƏRKÖRPÜ
 Səhmdar cəmiyyəti



The Azerbaijan Republic
AZERKORPU
 Joint-stock company

N 107

"17" February 2004 il

To: **Louis Berger S.A.**
Uzeyr Gadjibekov str. 72/4
 Attn: **S. Dotchev**
Resident Engineer

Contract Title: **CONSTRUCTION OF THE GASAN SU CAY AND SHEMKIR CAY BRIDGES**

Subject: **Construction of the guidebank facilities and cones**

CONSTRUCTION OF GASANSU CHAY BRIDGE

Construction of the guidebank facilities and cones are carried out in 2 (two) stages.

I stage – on the I step the dams of the guidebank are constructed up to elevation 322,18 and further on the II step from the elevation 322,18 up to elevation 325,04.

The filling of the dam is carried out from gravel-sand mixture. The compaction of the dam is carried out manually with watering in connection with available of the intermediate supports. The crushed stone layer with thickness 10 cm and then the lean concrete of the preparatory layer class B7.5 thickness 10 cm are placed on the designed slope of dam. Following which the reinforcement mesh $\phi 8/\phi 12$ AIII-2 is placed on the preparatory layer and to carry out the concreting of the slab of lining thickness 20 cm from concrete class B25. The concrete stop (rest) by section 40 x 50 cm is concreted on the upper edge of slab.

II-stage – from the elevation 325,04 and more constructs the upper dams and cones also are constructed in 2 steps .

The filling of dam is carried out from gravel-sand mixture. Compaction of dam is carried out layer-by-layer with rollers. In accordance with technical specification clause 801/1, the blinding concrete class B7,5 thickness 10 cm is placed on the designed slope of dam. Following which the reinforcement mesh $\phi 6$ AI-200 is placed on the preparatory layer and to carry out the concreting of the slab of lining thickness 15 cm from concrete class B20. The lining with expansion joints are divided on the cells with sizes 6,0x4,5m. The joints are filled with bitumen mastic b=

Chief engineer of the project

Offs: 370130, Bakı şəh. İsmayıl Qutnəşenli küçəsi, 4 Tel: (+99412) 419720
 Bank: ABB Abşeron filialı, Kod-805250; VÖİN 990000213; m/h 01370100003; SWIFT: IBAZAZ22
 h/h ABS-328021 AZM -3608-01; VÖİN müəssisə 100056083
 Bank: Neqliyyat-Tikinti filialı Azərneqliyyatbank KB; Kod 508018; VÖİN 100066548

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: <i>18.02.04</i>				
File to:	Action	Reply	Discuss	Reply
Copy to:				
ENG 1	✓	✓		✓
ENG 2	✓		✓	
MAT ENG				
Q S	✓	✓		
Reply/Response Ref. <i>As. As.P.</i>				
Date of rep/resp.				

A1/AG

Azərbaycan Respublikası
AZƏRKÖRPÜ
Səhmdar cəmiyyəti



The Azerbaijan Republic
AZERKORPU
Joint-stock company

N 111

"19" February 2004

To: Louis Berger S.A.
Uzeyr Gadjibekov str. 72/4

Attn: Mr. S. Dotchev
Resident Engineer

Contract Title: CONSTRUCTION OF THE GASAN SU CAY AND
SHEMKIR CAY BRIDGES

Subject: Drawing

Dear Sir!

For your attention and consideration we submit the railing fence drawing.

Best regards,
Engineer of JSC «Azerkorpu»

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 19.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:				
BE	✓			✓
ENG 1				
ENG 2			✓	
MAT ENG				
Q S	✓	✓		
Reply/Response Ref.	As. rev. off			
Date of rep/resp.				

Ofis: 370130, Bakı qəh. İsmayıl Qutqaşeril küçəsi, 4 Tel: (+99412) 419720 Fax: (+99412) 419723; E-mail: azermost@azerln.com
Bank: ABB Abşeron filialı, Kod-805250; VÖİN 990000213; m/h 0137010002031. SWIFT: IBAZAZXX;
h/h ABS-326021 AZM -3806-01; VÖİN növbəti 100056063
Bank: Neqliyyat-Tiklirli İllial Azərneqliyyatbank KB, Kod 508018; VÖİN 100006518; m/h 0137010038031; h/r 3304000060000



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

TRACECA

This Project is funded by the European Union

To
JSC Azerkorpu
179 Azadiq Avenue
Baku 370130
Tel: +99412 621404
Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-095

2 February 2004

For the attention Mr. E. Ismiyev

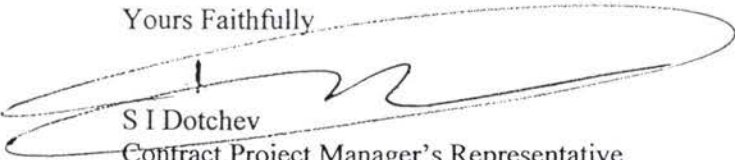
Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

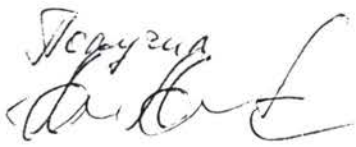
Re: Non attendance of a Progress/Delay Meeting – January 30, 2004

With reference to above matter we would like to record that your representatives did not attend the Progress/Delay Meeting – Jan 30, 2004 as previously agreed nor even apologized for that. Since you are running this Project with delay of approximately 70 days (Gasan Su Chay bridge) and 30 days (Shemkir Chay bridge) and in view that the completion date is March 30, 2004 we believe that the Meeting has been exceptionally important in order to set up whole the required mechanisms in place to complete the project in time. However that did not happen and we would like to record our deep regret for your representative's non attendance of the Meeting and to request urgently new date (February 5, 2004 at 11.00 hours) when the Progress/Delay shall be discussed and decisions taken.

Yours Faithfully


S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim


04.02.04.



Louis Berger S.A.
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To
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179 Azadiq Avenue
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Tel: +99412 621404
Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-096

2 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Rejected lean concrete at the cone protection – 9.6 m3

With reference to above matter and our site visit Jan 30, 2004 at Shemkir Chay Bridge we would like to confirm our verbal instructions as follows:

1. The 4 panels (the amount of 9.6 m3) on the RHS on the cone protection at the Baku abutment side where the lean concrete have been cast over non compacted ground have been rejected.
2. Further your site agent has been instructed to remove the concrete and compact the ground under before relay the panels again.
3. The Site Agent has been remind that in accordance with the Contract documents the non inspected work might not be covered before proper inspection take place and approval is obtain by the supervisory Engineer.

Yours Faithfully


S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA.Team Leader; f.a.o. Mr. R. Degheim

Stoyanov
08.02.04.
[Signature]



Louis Berger S.A.
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Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-097

2 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 32 dated January 21, 2004 – Use of Sika Antifreeze 2000

We would like to acknowledge the receipt of the above mentioned letter and the attached "Sika-Antifreeze 2000" certificate, however we do not have adverse comments.

Yours Faithfully


S.I. Dotchev
Contract-Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

Stoyan
05.02.04
[Signature]



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To
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Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-098

2 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 45 dated January 26, 2004 – Certificates for steel and Cement

We would like to acknowledge the receipt of the above mentioned letter and the attached certificates, however we do not have adverse comments.

Yours Faithfully


S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

Нонгура
08.02.04.
SB



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



AC/
MC



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Azerbaijan Georgia and Armenia

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To
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

February 18, 2004

Reference PS277/30468/SD/CC1-099

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ


Re: Interim Payment Certificate 3 – February 13, 2004

With reference to above matter please be inform that your IPC 3- February 2004, for the amount of €175,390.02 has been accepted and forwarded to the Client's attention, consideration and payment.

Yours Faithfully


S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

 P.I. Hasenov



Louis Berger S.A.
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75015 Paris



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To
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Baku 370130
Tel: +99412 621404
Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-100

17 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 82 dated February 7, 2004 – Gasan Su Chay antiseismic support

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings, however we do not have adverse comments.


Yours Faithfully


S.I. Dotchev

Contract Project Manager's Representative

Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

17.02.04.
Tronyn




Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



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Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-101

17 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Revised work Programme for Gasan Su Chay Bridge

With reference to above matter we would like to record that the above mentioned Programme has not been submitted to date yet. Hereunder you are instructed to submit your updated revised Programme as soon as possible.

Further please note that for the already submitted updated revise Programme for Shemkir Chay Bridge (Feb 5, 2004) we do not have adverse comments.

Yours Faithfully



S I Dotchev

Contract Project Manager's Representative

Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

17.02.04.
Homyun
bbt



Louis Berger S.A.
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-102

25 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 98 dated Feb 13, 2004 – Manufacturing certificate for bridge bearings

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached bridge bearings certificate, however we do not have adverse comments.

Yours Faithfully

S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04
Tony



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



**Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia**

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To
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Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-103

25 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ


Re: Your letter 74 dated Feb 5, 2004 – Quality manual

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Quality Manual, however we do not have adverse comments.

Yours Faithfully


S.I. Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04
Hoayrun 



Louis Berger S.A.
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179 Azadiq Avenue
Baku 370130
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-104

25 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 70 dated February 4, 2004 – Works execution plan for Shemkir Chay Bridge (Method Statement – Fixing Beams on supports, forming bridge deck)

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Method Statement, however we do not have adverse comments.

Yours Faithfully


S.I. Dotehev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04.
Honorable. 



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

TRACECA

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To
JSC Azerkorpu
179 Azadiq Avenue
Baku 370130
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Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-105

25 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ


Re: Your letter 101 dated February 13, 2004 – Construction of guide bank and abutment cones

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and your proposal thereafter, however we can not accept the proposed elevation (325.04) for the first stage. Would you please correct and resubmit as soon as possible.

Yours Faithfully


ST Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04.
Stongue




Louis Berger S.A.
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75015 Paris



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Azerbaijan Georgia and Armenia

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To
JSC Azerkorpu
179 Azadiq Avenue
Baku 370130
Tel: +99412 621404
Fax: +99412 627714

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-106

25 February 2004

For the attention Mr. E. Ismiyev


Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 107 dated February 17, 2004 – Construction of the guide bank and abutment cones

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and your proposal for construction of the guide bank and abutment cones at Gasan Su Chay Bridge, however we do not have adverse comments.

Yours Faithfully


S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04.
Stoyanov 



Louis Berger S.A.
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75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-107

25 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ


Re: Your letter 103 dated February 16, 2004 – Claim for Extension of time

With reference to above matter we would like to inform you that the matter has been reported to the Project Manager and he is presently evaluating your claim. However you are expected to furnish us as soon as possible with required details concerning your claim.

Yours Faithfully


S I Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04.
Honyreia.




Louis Berger S.A.
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-108

25 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ

Re: Your letter 105 dated February 17, 2004 – Updated Work Programme for Gasan Su Chay Bridge

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter the attached updated Works Programme, however we do not have adverse comments.

Yours Faithfully


S I Dotehev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

25.02.04.
Tongren.




Louis Berger S.A.
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**Rehabilitation of Caucasian Highways
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To
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-109

26 February 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ


Re: Your copy of Minutes of Meeting No 11

With reference to the above matter please find attached your copy of Minutes of Meeting No 11 held at Shemkir Chay Bridge construction site for your attention and consideration.

Yours Faithfully


S L Dofchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Rossig
cc. PIU; f.a.o. Mr. A. Gojayeve
cc. Louis Berger SA; f.a.o. Mr. Signor
cc. LBSA Team Leader; f.a.o. Mr. R. Degheim

27.02.04
Honyun. 



Louis Berger S.A.
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Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

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From
From: Louis Berger – Azerbaijan
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370010 Baku
Azerbaijan

Reference PS277/30468/SD/CC1-110

26 February 2004

For the attention Mr. E. Ismiyev

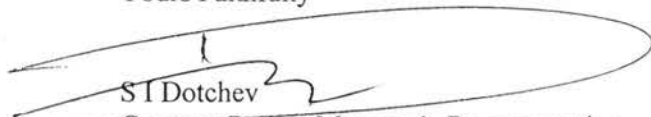
Dear Sir

Reconstruction of Shamkir Chay and Gasan Su Chay Bridges
Contract EuropeAid/112944/C/W/AZ


Re: Your letter 111 dated February 19, 2004 – Shop drawings for bridge railings

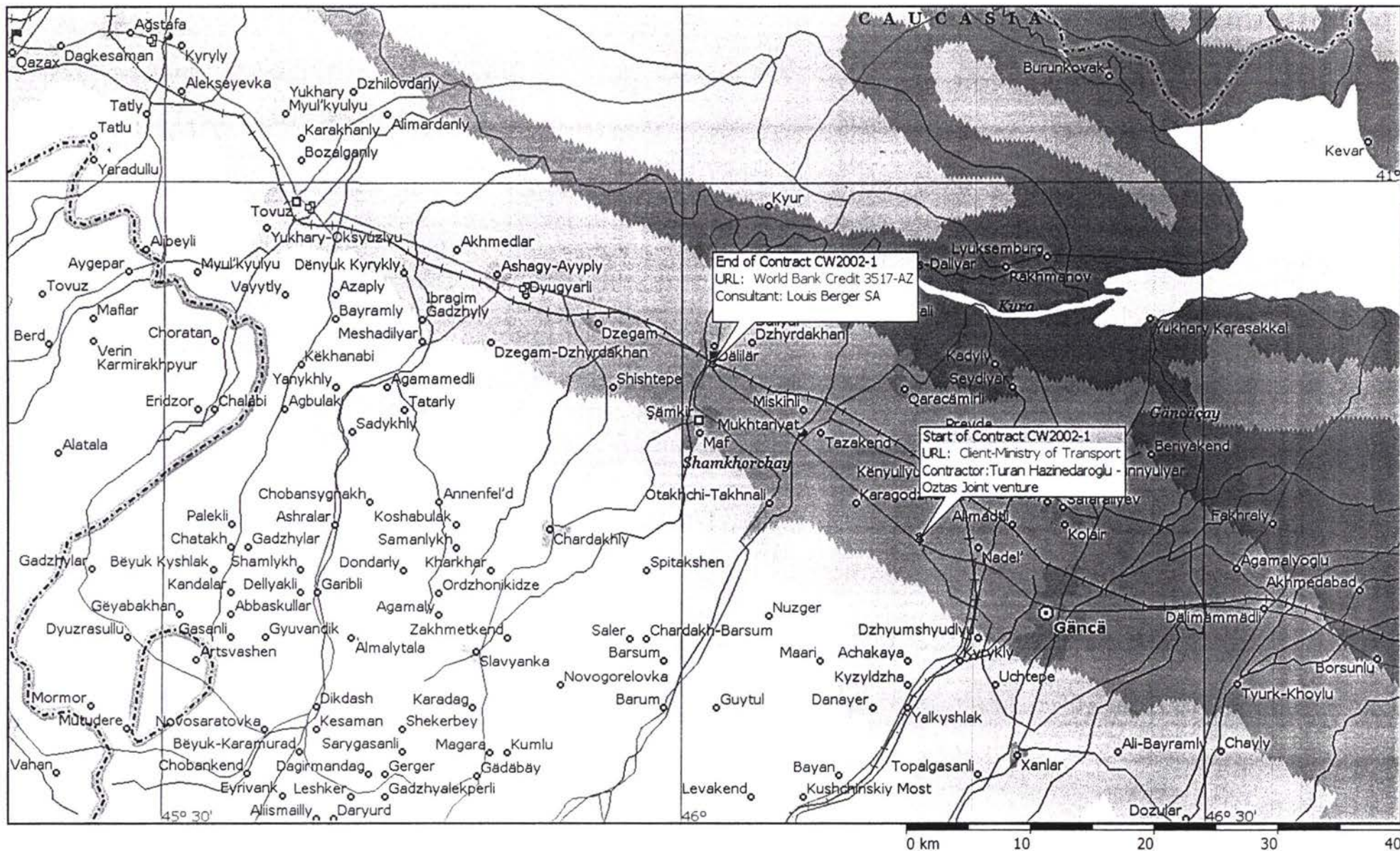
With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings for the proposed railing on the Gasan Su and Shemkir Chay Bridges, however we do not have adverse comments.

Yours Faithfully


ST Dotchev
Contract Project Manager's Representative
Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B Rossig
cc PIU; f.a.o. Mr. A. Gojayev
cc Louis Berger SA; f.a.o. Mr. Signor
cc LBSA Team Leader; f.a.o. Mr. R. Degheim

26.02.04.
Tomyran




Gänçä Azerbaijan

II. Segment 2 for Project Component II: Construction Supervision of Ganja to Gazakh Highway lot 1 – CW2002-1

2.1. Report Cover page

Project Title	Construction Supervision of Ganja to Gazakh Highway lot 1 – CW2002-1	
Service Contract	EUROPEAID/113179/C/SV/MULTI	
Country	Azerbaijan	
	Local Recipient - Partner	EC Service Contractor
Name	Azerbaijan Republic Ministry of Transport	Louis Berger SA
Address	The Head of Road Transport Service Department Prospect Tbilisi 1054 The Ministry of Transport	Mercure III 55 Bis Quai de Grenelle 75015 Paris France
Tel No	+99 412 930192	+ 33 1 45 78 39 39
Fax No	+99 412 315655	+ 33 1 45 77 74 69
Contact Person	Mr. Javid G. Gurbanov	Mr. F Signor
E-mail		fsignor@louisberger.com
		Project Team Leader
		Baku, Azerbaijan
		+994 12 98 84 31
		+994 12 93 24 76
		R Degheim

Date of Report 1st March 2004.

Reporting Period February 2004

Author of Report S I Dotchev - Service Project Manager's Representative – Resident Engineer

EC Service Contractor's	.....	.....	.....
EC Delegation	.....	.....	.....
TACIS Bureau (Task Manager)	.....	.....	.....
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

2.2. Project Synopsis

Project Title	Construction Supervision of Ganja to Gazakh Highway lot 1 – CW2002-1
Service Contract	EUROPEAID/113179/C/SV/MULTI
Country	Azerbaijan

Project Objectives	<ul style="list-style-type: none"> • To support the Republic of Azerbaijan to catch up with their serious backlogs in road maintenance, and to cope with growing Local, and International Transport. • To improve and provide a better level of service for the travelling public on route corridors, • To reduce costs in road transportation, • To arrest deterioration of pavements (<i>road surfaces</i>) by timely intervention, • To reduce costs for road rehabilitation and maintenance. • The specific objective of this component of the Project is the supervision of the Works Contracts between Ganja and Gazakh. This forms part of the ancient "Silk Road" • 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. • To strengthen the national road construction and maintenance capabilities through transfer of technology.
Planned outputs	<ul style="list-style-type: none"> • Good Roads completed to best standards and at the budget price.
Project activities	<ul style="list-style-type: none"> • To rehabilitate and upgrade the existing highway Ganja to Shemkir Lot 1, Contract CW2002-1
Project starting date	<ul style="list-style-type: none"> • Contract signature March 24, 2003
Start date of activities	<ul style="list-style-type: none"> • April 21, 2003
Project duration	<ul style="list-style-type: none"> • Fifteen months (458 days) + extension of time of 3 months (92 days) or total of 550 days

2.3. Monthly Progress Report

2.3.1. General

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 The World Bank 1818 H Street, NW Washington, DC 20433, USA
Mr. George Tharakan	Lead Transport Specialist Infrastructure and Energy Service Department Europe and Central Asia Region
Employer	Azerbaijan Republic Ministry of Transport "Yolnegliyatservis" address: Prospect Tbilisi 10/54 The Ministry of Transport Tel: 99412 930192 Fax: 99412 315655
Mr. Cavid Gurbanov Gamber	Chief of the Department
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

R Degheim	Team Leader
S I Dotchev	Project Manager's Representative, Resident Engineer
Contractor	Turan Hazinedaroglu Joint Venture
T Uslu	Project Manager

2.3.2. Project Data

Works Contract CW 2002-1	
Works Tender Opened	14 th May 2002
Contract Awarded Article 33.2	30 th December 2002 by IDA
Letter of Acceptance Issued 33.1	24 th March 2003
Contract Agreement Signed Article 33.3	April 9, 2003
Tender Amount	28,749,462,180.50 AZM
Contract Amount Article 15.3	29,903,403,179.00 AZM
Contract Start Date	21 st April 2003
Original Contract Completion Date	21 st July 2004
Extended Completion Date	21 st October 2004
1 st Works Programme received	18 th April 2003
Last revision of Works Programme	30 th July 2003
Value of Works to date as per IPCs	6,423,600,784.00 AZM
Value of Works to date	7,475,850,794.75 AZM
Value of Works to date (%)	25.00 %
Variations	Extension of 3 months with no cost to the Project letter - PS277/P83/03/220/RD/fb Nov 24, 2003
Advance Payment Received	5,980,680,936.00 AZM
Repayments made	0%
Delays	Three months
Claims	No new claims to date
Time elapsed to date	315 days
Time remaining to date	235 days

2.3.3. Progress report

2.3.3.1. Status of the Contract

Since start (April 21, 2003) the Contractor have been on site 315 days or 57.27% of the Contractual time and to date are remaining 235 days or 42.73% of the Contractual time to the extended Completion date (October 21, 2004)

2.3.3.2. Consultant's staff mobilization and accommodations

a) Consultant's staff

The Consulting supervisory team at present consists as follows:

Project Manager's Representative	S I Dotchev
Assistant Resident Engineer Roads	G Mehtiyev
Assistant Resident Engineer Bridges	K Mamedov
Quantity Surveyor	T Orujev
Foundation Engineer	S Safarov
Structural Engineer	A Hajiyeu
Surveyor	J Hasanov
Surveyor	T Pashanov
Material Engineer	M Valiyev
Office Manager	L Tadjetdinova
Translator	M Shukurova

The Consultant's mobilisation is 100 % completed.

b) Consultant's accommodation

The accommodations are provided and fully operational.

c) Consultant's office accommodation and vehicles

- Offices**

The Offices are provided and fully operational.

- Vehicles**

The required numbers of vehicle as per the Contract are provided and operational

2.3.3.3. Contractor's Mobilisation and staff

a) Contractor's staff

The Contractor has total staff on site of 83 people.

b) Contractor's machinery and equipment

Contractor mobilized to date 37 machinery and equipment.

c) Contractor's crusher and concrete plants

The Contractor has been chosen the site for Crusher and Sub base - Base Plant in close proximity of their staff quarters, maintenance workshop and laboratory. At present they are

busy installing those plants. The Contractor transported to site the required 105,000.00 tones of selected sized river material for crushing purposes.

d) Contractor's offices

The Contractor's site office is fully operational

e) Contractor's lab

The Contractor's earthworks and concrete works laboratory are fully operational. The asphalt laboratory equipment shall be available in a month time. Along with the asphalt plant

2.4.4. Programme of works

The Contractor furnished us with updated revised Programme of works (Jan 12, 2004). The programme has been commented and return to Contractor to rectify and implement those comments.

2.4.5. Progress of works to date

2.4.5.1. Site Clearing and Earthworks

2.4.5.1.1 Site cleaning and grubbing

To date are completed more than 22.79 Ha remaining (as per B&Q) about 15.21 Ha

2.4.5.1.2. Bulk Earthworks (embankment)

To date are completed about 109,000.00 m³ of embankment layer works

2.4.5.2. Pavement

The Works not started yet

2.4.5.3. Drainage

2.4.5.3.1 Culverts to be rehabilitate

To date have been completed 32 units out of 36 culverts they have been instructed.

2.4.5.3.2 Culverts to be replaced

On out of 22 culverts the Contractor has been working on 14 locations. (For more info - see the attached table)

2.4.5.4. Road furniture and Marking

Work not started yet

2.4.5.5. Structures

2.4.5.5.1. Bridge replaced by Box Culvert

The existing bridge has been demolished. Works continued.

2.4.5.5.2. Bridge new construction

The Contractor proposal has been accepted by the MoT. The Contractor is instructed to proceed with the Works.

2.4.5.5.3. Bridge rehabilitation

Work not started

2.4.5.6. Miscellaneous

Work not started

2.4.6. Variations

The Contractors claim for extension of time have been resolve (Project Manager letter No PS277/P83/03/220/RD/fb dated Nov 24, 2003) and new completion date have been fix as 21st October 2004.

2.4.7. Financial

2.4.7.1. Interim Payment Certificates

The IPC 5 has been paid partially (the World Bank part fully and Azeri part 55,000,000.00AZM the remaining 115,000,000.00 AZM shall be paid with opening of the new financial year. The Contractor's IPC6 has not been paid yet. New IPC 7 has been submitted (please see the attached IPCs graph)

2.4.7.2. Cash flow projection

The Contractor has been requested to submit his updated Cash flow Projection along with the revised Programme of Works.

2.4.8. Project progress summary

- The Works done to Feb 23, 2004 represent a 25% from the Revised Contract value.
- The Productions figures for some major Works operations as follows:

Item	Description	Unit	As per Programme weekly		Actual achieved on site weekly		
			0 -12 km	12 – 20 km	Average	Maximum	Last week
201	Site cleaning	ha	2.66	3.55	3.79	9.5	3.73

207 209	Milling of existing asphalt	M3	3350.55	3191.02	4803.13	6772	0
206 210 212	Construction of embankment	M3	9555.63	1801.17	9233.07	16000	16000

- Comparing the Programmed with the actual production rates achieved by the Contractor shows that at present they do not have difficulties to complete the Project in time. Since the Contractor is not yet busy with pavement Works we do not have at present information what shall be the Contractor's actual production rates and that are critical activities. Thereafter shall be premature at this moment to make any final conclusions about the estimated remaining time
- Some problems encountered to date which might have effect on the completion date.

Problems associated with completing the Contract in time	Actions taken
Longitudinal redesign km 15+000 to km 20+740 not approved yet by the MoT – our letter 15 dated Dec 12, 2003	Reminding letter 20 dated Jan 14, 2004 send
Longitudinal redesign km 10+000 to km 15+000 not approved yet by the MoT – our letter 18 dated Dec 26, 2003	Reminding letter 20 dated Jan 14, 2004 send
The MoT to instruct the end of the Contract – since the practicality of works require the Ring cross road at Shemkir (original end to this Contract km 20+740) to be done by one and not by two different contractors	Reminding letter 20 dated Jan 14, 2004 send

2.4.9. Project photographs

Please see addendum 4.

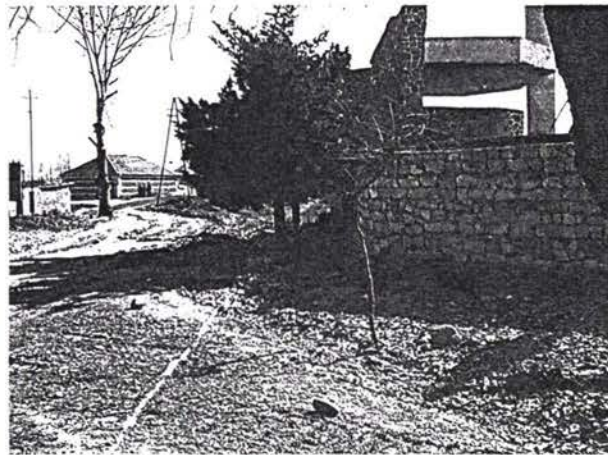
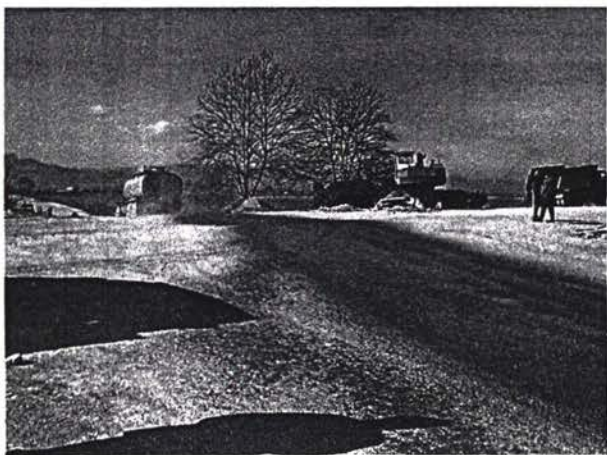
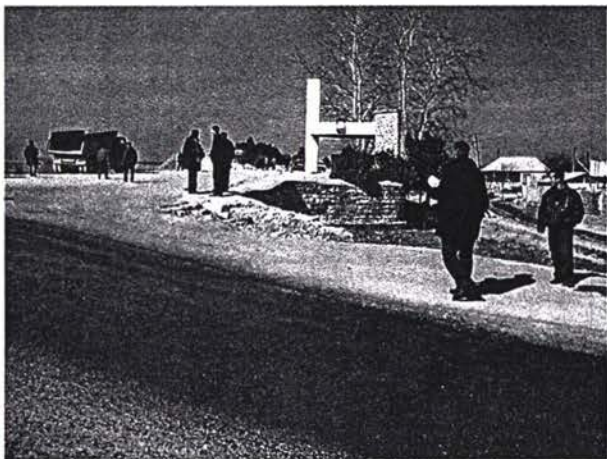
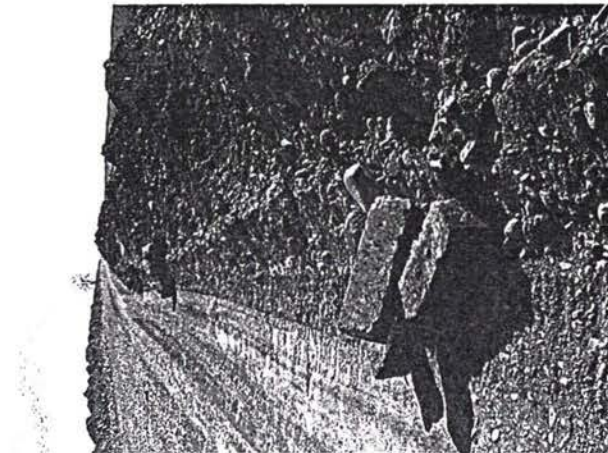
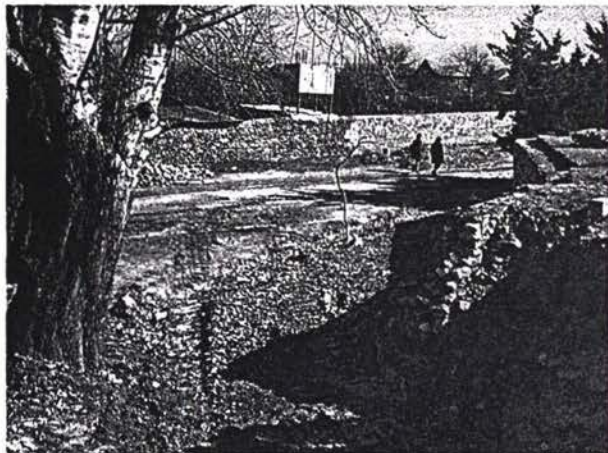
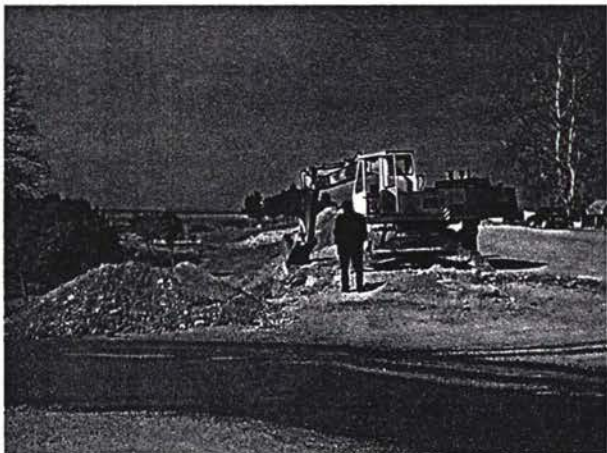
2.3.10. Project correspondence

2.3.10.1. Incoming letters

Please see addendum 5.

2.3.10.2. Outgoing letters

Please see addendum 6.



Item	Location, km		Size (mm)	Length (m)	Slope	Repair	R i g h t				L e f t				Note
	In project	Under construction					Gravel bedding	Concrete lining	Heads and wings	Backfilling	Gravel bedding	Concrete lining	Heads and wings	Backfilling	
a	b	c	d	e	r	s	f	i	j	k	l	n	p	q	s
1	0+002	0+002	2x2	49.94	0.014		21.02.04								
2	0+766	0+764	1,5*1,5	26.85	0.032		17.01.04	17.02.04	12.02.04		13.01.04	17.02.04	09.02.04		
3	1+371	1+369	2x2	29.50	0.035		17.01.04	17.02.04	31.01.04		07.01.04	17.02.04	27.01.04		
4	1+559	1+558	1000	35.0	0.012		22.12.03	03.02.04	29.01.04		22.12.03	03.02.04	26.01.04		
5	1+922	1+920	2x2	31.65	0.021		17.02.04	17.02.04	05.02.04		17.12.03	17.02.04	16.02.04		
6	2+173	2+171	1000	60.0	0.021		12.01.04	28.02.04	19.01.04		12.01.04	28.01.04	23.01.04		
7	2+370		2(2x2)												
8	3+190	3+187	1000	50.0	0.008		30.01.04				30.01.04		17.02.04		
9	3+248	3+246	1000	50.0	0.013		05.02.04	16.02.04	17.02.04		05.02.04	16.02.04	14.02.04		
10	3+643	3+641	1000	40.0	0.035		24.01.04	16.02.04	03.02.04		24.01.04	16.02.04	06.02.04		
11	3+759	3+757	1000	25.2	0.026		09.02.04				09.02.04				
12	3+866	3+863	1000	25.2	0.038		11.02.04				11.02.04				
13	4+073	4+071	1000	40.20	0.011		21.02.04				21.02.04				
14	4+121		1000			17.08.03									
15	4+362		1000			11.08.03									
16	4+616		1000												
17	4+783	4+781	1000	25.27	0.031	20.08.03	17.01.04	17.02.04	26.01.04		12.01.04	17.02.04	29.01.04		
18	4+866	4+863	1000	25.51	0.026	26.07.03	06.02.04	17.02.04	10.02.04		03.02.02.04	17.02.04	10.02.04		
19n	4+950		2x2												deleted
20	5+009		1000												
21	6+124		1000												deleted
22n	6+150		2(4x2.5)												
23	6+406		1000			29.07.03									
24	6+741		1000			21.07.03									
25	6+826		1000			17.07.03									
26	7+350		1000			16.07.03									
27	7+564		1500												
28	7+889		1500			25.08.03									
29	8+337		1000												
30	8+554		2x2												
31	8+897		1000			14.07.03									
32	9+029		1000			23.09.03									
33n	9+100		4x2.5												
34n	9+400		2x1250												
35	9+552		1000			22.07.03									
36	9+823		1000			30.08.03									
37	9+890		1000			09.09.03									
38n	10+075		2x1250												
39	10+504		1000			02.09.03									
40	11+066		1000			19.09.03									
41	11+451		1000			05.07.03									
42n	12+993		2x1250												
43n	13+350		4x2.5												
44	13+572		1000			13.12.03									
45n	14+000		2x1500												
46	14+112		1000			05.12.03									
47	14+489		1000			29.07.03									
48	14+602		1000			23.07.03									
49	15+007		1500x1500			26.12.03									
50	15+203		1000			07.07.03									
51	15+571		1000			29.07.03									
52	16+020		1000			10.09.03									
53	16+340		2x2												
54	16+653		1000			13.07.03									
55	17+194		1000			28.07.03									
56n	17+500		2x2												
57	18+366		1000			23.07.03									
58	18+794		1000			28.07.03									
	18+799		1000			02.10.03									
59	19+411		1000												
60	19+769		1000			23.09.03									
61	20+306		1000			11.07.03									
62	20+522		1000												
63	20+719		1000												
64	20+767		1000												

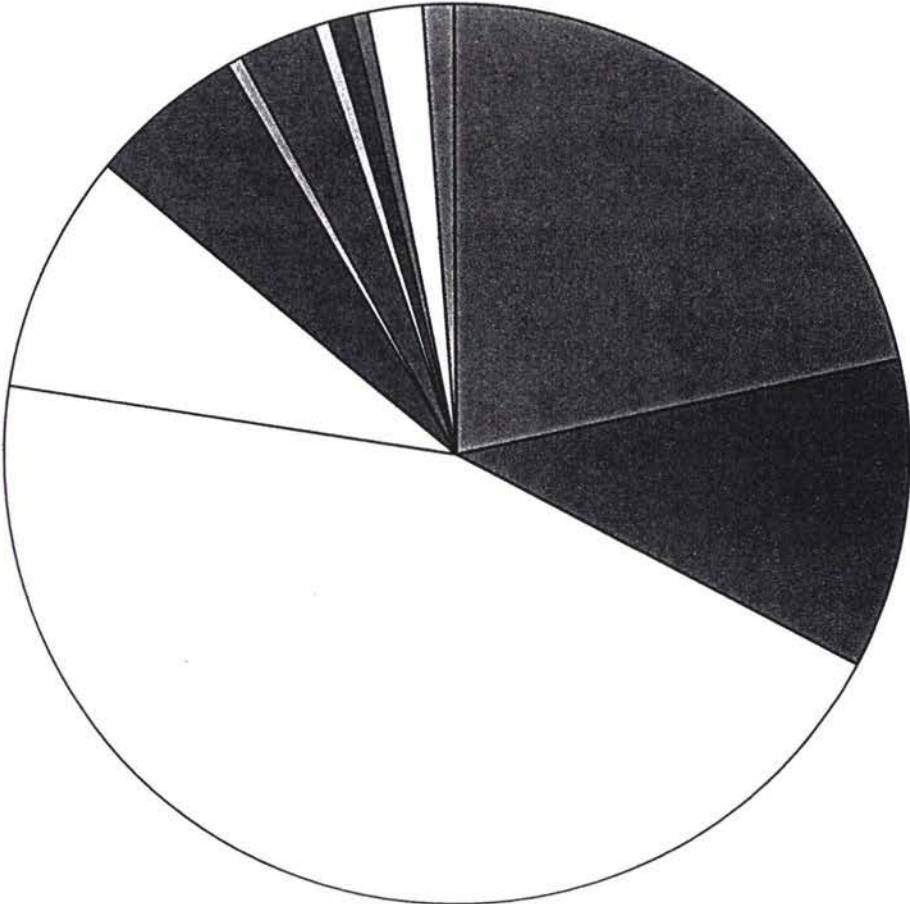
1	Bridge 29	0+214	2500*5000	28.03	0.085		04.02.04								
	0+216														
2	Bridge31		2500 *5000												
	5+589														
3	Bridge31.1		Rehabilitation												
	12+400														
4	Bridge 33		2500*3000												
	16+230														
5	Bridge 34		2500*4000												
	16+272														

ID	Task Name	Duration	Start	Finish	4th Quarter			1st Quarter			2nd Quarter			3rd Quarter			4th Qu
					Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
1	✓ Clearing and grubbing 0-12 km	57 days	Mon 20/10/03	Tue 06/01/04	█												
2	Clearing and grubbing 12-21km	22 days	Tue 02/03/04	Wed 31/03/04							█						
3	Embankment 0-12 km	70 days	Mon 01/12/03	Sat 06/03/04	█												
4	Embankment 12-21km	34 days	Tue 09/03/04	Sun 25/04/04							█						
5	Formation level 0-12km	34 days	Tue 30/03/04	Sun 16/05/04							█						
6	Formation level 12-21km	12 days	Sun 06/06/04	Mon 21/06/04										█			
7	Capping layer 0-12km	36 days	Thu 01/04/04	Thu 20/05/04							█						
8	Capping layer 12-21km	24 days	Tue 08/06/04	Sun 11/07/04										█			
9	Subbase 0-12km	39 days	Thu 08/04/04	Tue 01/06/04							█						
10	Subbase 12-21km	26 days	Tue 15/06/04	Tue 20/07/04										█			
11	Bitum base 0-12km	31 days	Fri 30/04/04	Thu 10/06/04							█						
12	Bitum base 12-21km	20 days	Mon 05/07/04	Sun 01/08/04										█			
13	Wearing course 0-12km	8 days	Fri 11/06/04	Tue 22/06/04										█			
14	Wearing course 12-21km	6 days	Wed 04/08/04	Wed 11/08/04										█			
15	Shoulder 0-12km	14 days	Wed 23/06/04	Mon 12/07/04										█			
16	Shoulder 12-21km	12 days	Thu 12/08/04	Fri 27/08/04										█			
17	Culverts 0-12km	94 days	Fri 02/01/04	Wed 12/05/04	█			█									
18	Culverts 12-21km	79 days	Tue 02/03/04	Thu 17/06/04				█			█						
19	Bridges 0-12km	94 days	Fri 02/01/04	Wed 12/05/04	█			█									
20	Bridges 12-21km	117 days	Mon 05/01/04	Mon 14/06/04	█			█			█						
21	Rem. of inst. and handing over	15 days	Fri 01/10/04	Thu 21/10/04										█			

Project: Project1 Date: Fri 27/02/04	Task		Rolled Up Task		External Tasks	
	Progress		Rolled Up Milestone		Project Summary	
	Milestone		Rolled Up Progress			
	Summary		Split			

Gantt chart - Contractor's activities

Distribution of items cost



- 1 General items
- 2 Site Clearing and Earthworks
- 3 Pavement
- 4 Drainage
- 5 Road furniture and Marking
- 6 Bridge 29
- 7 Bridge 30
- 8 Bridge 31
- 9 Bridge 33
- 10 Bridge 34
- 11 Miscellaneous
- 12 Dayworks

IPCs payments and remaining value of Works

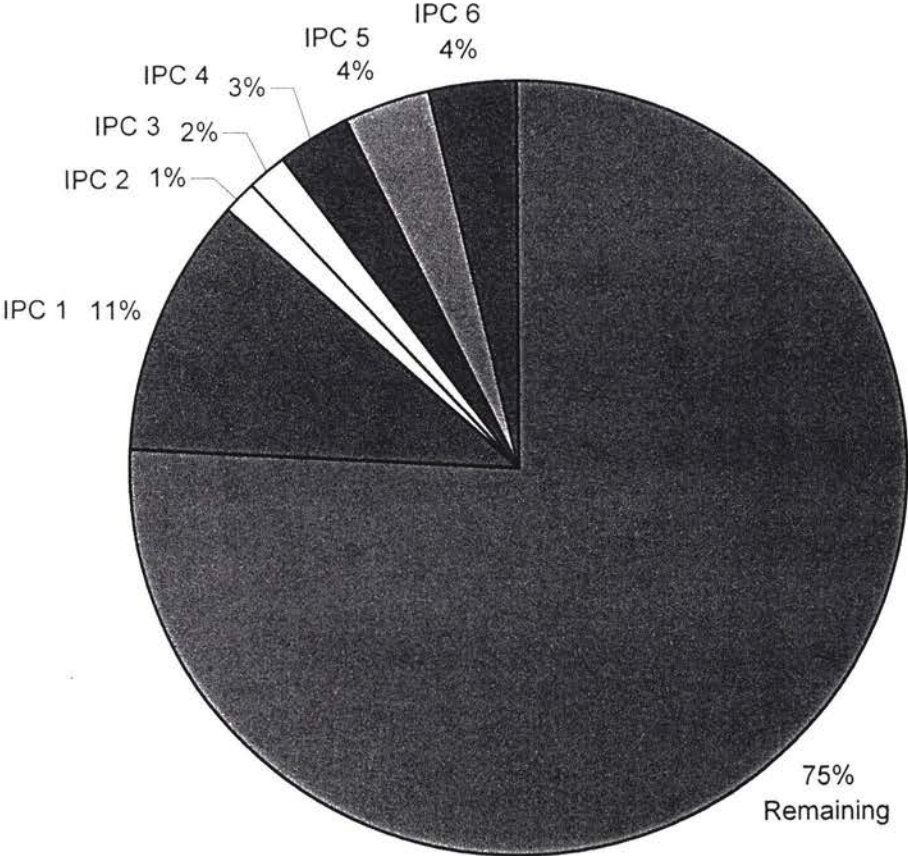
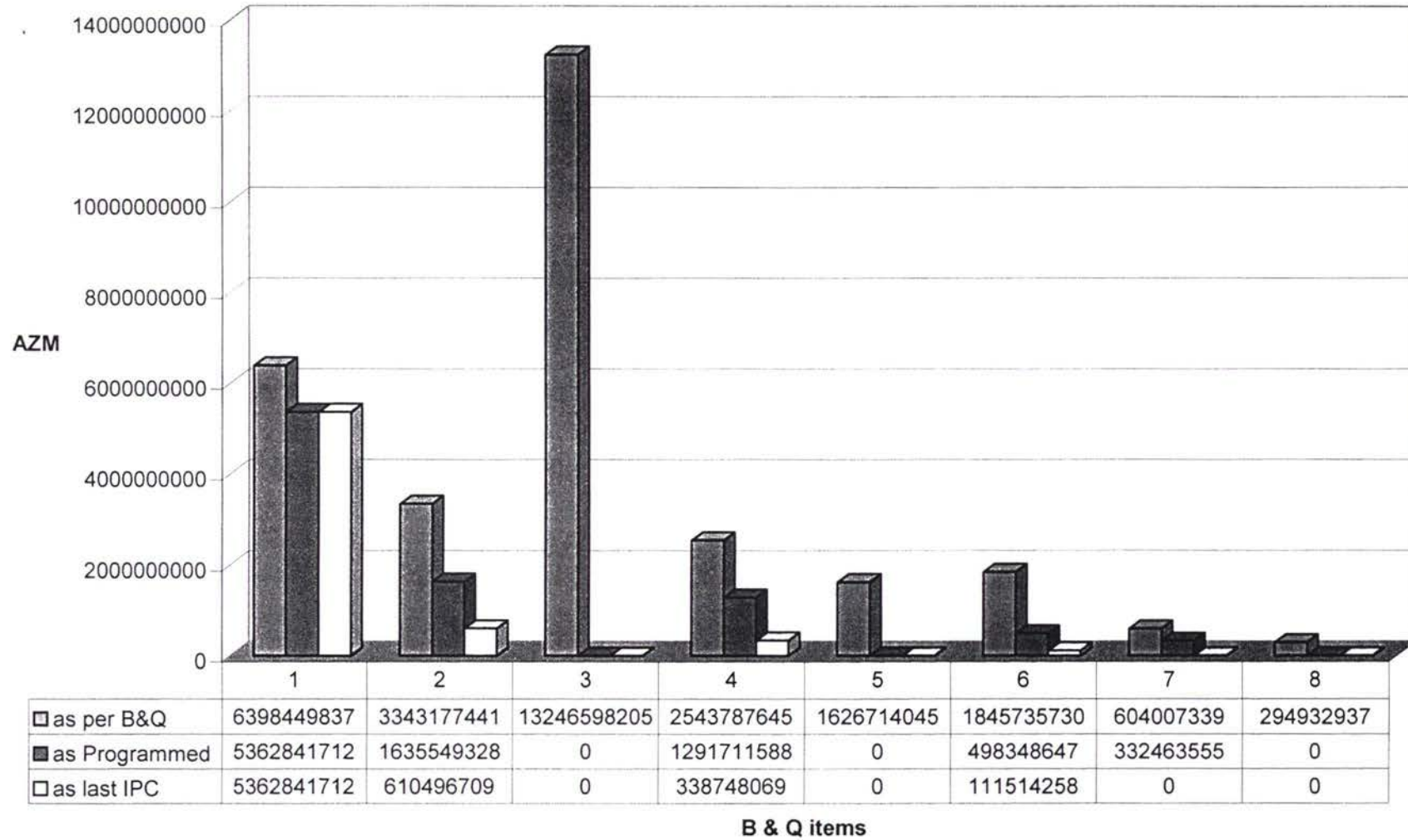


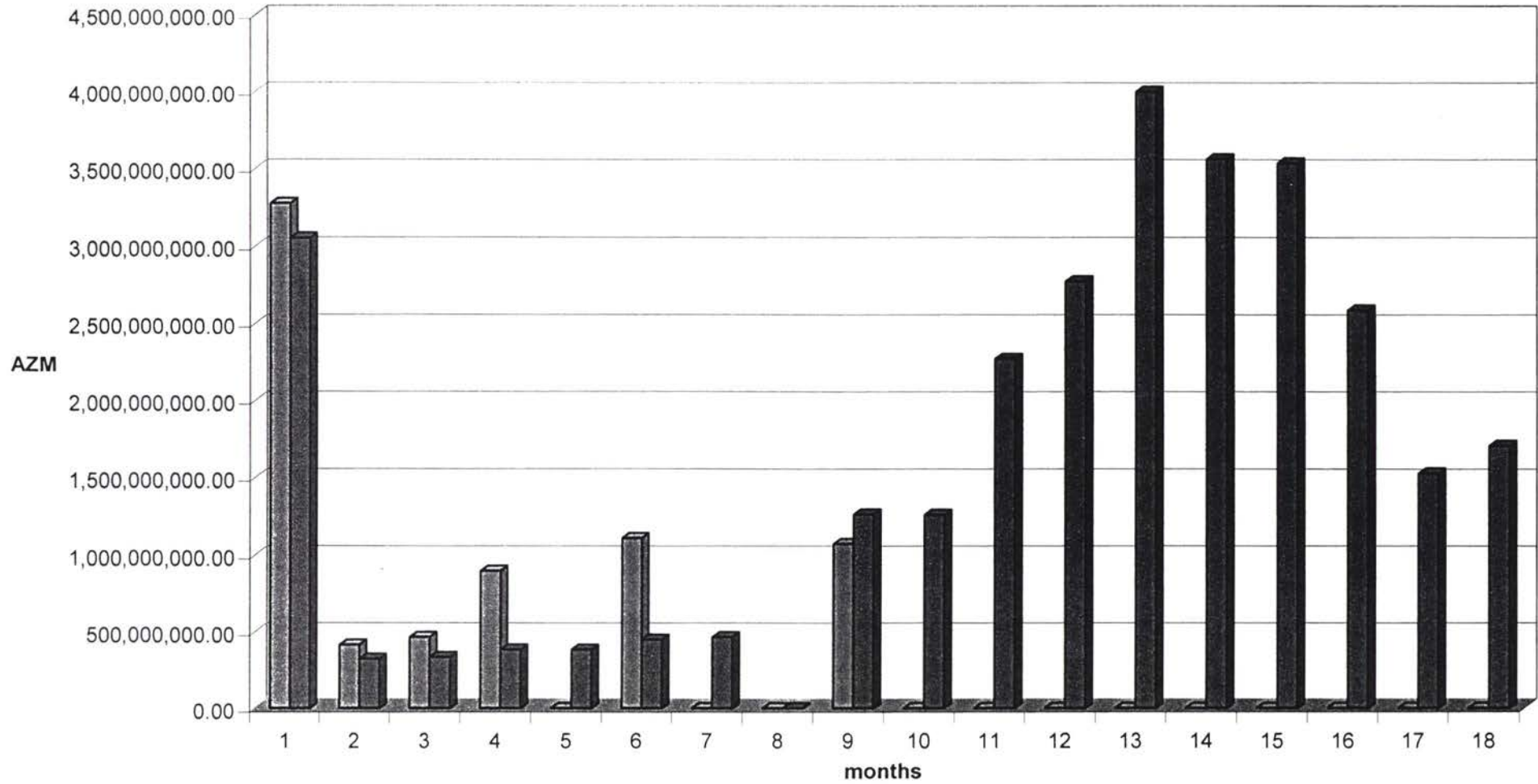
Chart showing the Contractor's scheduled activities and implementations



- B & Q items**
- | | | |
|---------------------|----------------------|-----------------|
| 1=100 General items | 5=500 Road furniture | 8=1300 Dayworks |
| 2=200 Earthworks | 6=600/1100 Bridges | |
| 3=300 Pavement | 7=1200 Miscellaneous | |
| 4=400 Drainage | | |

Please Note that numbers from 1 to 8 stands for items from the B and Q as follows:

Comparison between the Contractors cash flow projection and the actual IPC payments



TURAN HAZINEDAROĞLU İnş.ve Tic.A.Ş.- ÖZTAŞ İnş.İnş.Miz Tic.A.Ş.
Joint Venture / İş Ortaklığı

LOUIS BERGER SA

Mr.S.I Dotchev
Project Manager's representative

No:69
February 5,2004

Subject:Holding the work at km-13
Project:Rehabilitation and upgrading of Ganja-Shemkir/deliler road

Ref: Our letter dated January 21,2003,ref no:62
Your letter dated January 21,2003,ref no:PS277/CW2002-1/SD/CC1-091

Dear Sir,

Regarding the letters referred above we had started the embankment works in km 12 and 13 up to 1 m below the formation level.

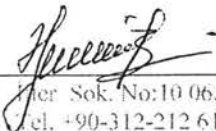
We kindly would like to state that we had to hold our siteworks between 12+400-13+650 upon the verbal reminding by you saying that the Client may ask for a change in the longitudinal profile design which they have not approved yet in the mentioned section.

Sincerely yours.

H.Tayfun Basarir
In Behalf of
Ass.Contract Manager



5.02.04.



Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received:				
File to:	Action	Info	Discuss	Reply
Copy to:				
R E	✓	✓		
ENG 1	✓	✓		
ENG 2				
MAT ENG		✓		
Q S		✓		
Reply/Response Ref.				
Date of rep/resp.				

TURAN HAZINEDAROĞLU İnş.ve Tic.A.Ş.- ÖZTAŞ İnş.İnş.Mlz.Tic.A.Ş.
Joint Venture / İş Ortaklığı

LOUIS BERGER S.A.

Mr. S. I. DOTCHEV
Project Manager's Representative

No:70
February 13, 2004

Subject: Details of Box Culverts
Project: Rehabilitation and Upgrading of Ganja – Shemkir/Deliler Road

Dear Sir,

Enclosed you can kindly find the following details of the box culverts:

- 1- Details of reinforcement for box culvert 2.50 m x 3.00 m
- 2- Details of reinforcement for box culvert 2.50 m x 4.00 m
- 3- Details of reinforcement for box culvert 2.50 m x 5.00 m
- 4- Details of reinforcement for box culvert 2x(2.50 m x 4.00 m)

We kindly ask for your approval.

Sincerely Yours,

A.Murat TÜRKÖĞLU
Asst. Contract Manager



Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 13.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:	✓			✓
R E	✓			
ENG 1	✓		✓	
ENG 2	✓			
MAT ENG	✓	✓		
Q S	✓	✓		
Reply/Response Ref.	ASAT			
Date of repl/resp				

Moscow - Head Office: Derya Sok.8.5 G.O.P. 06700 ANKARA/TURKEY
Tel: +90-312-446 00 89 Fax: +90-312-447 97 66
Azerbaijan - Office: 35000 BAKI, Inceşanal 52.1 13
Tel: +994-12-92 79 79 Fax: +994-12-93 92 53

T1/T9

Azərbaycan Respublikasının
Nəqliyyat Nazirliyi
"Yolnəqliyyat xidməti" Departamenti



Azerbaijan Republic
Ministry of Transport
"Roadtransservice" Department

No. 01/211

"18" February 2004 cü il

Mr.S. Dotchev
Project Manager's Representative
Louis Berger SA Consulting Company

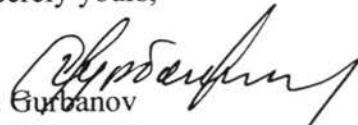
Dear Mr.Dotchev,


With reference to your letter No PS277/CW2002 – 1/SD/CCI – 027 dated January 29, 2004, the "RoadTransService" Department kindly informs you that our local experts have reviewed the updated design of the bridge located in km 2+555 of the road. During the redesigning of the bridge, the original monolithic reinforcement slabs have been substituted by "T" reinforcement beams. RTSD has no objection to construct the bridge compatible with the updated design at km 2+555 referred to:

- The drawings of proposed structure are redesigned on the base of "Type Project No 22155";
- Substantially responsive to the existing standards and norms;
- The cost estimate is less than the previous one.

In view of the above, please be noted that during the construction the whole bridge elevations will be kept as stipulated in the original design.

Sincerely yours,


J.G. Gurbanov
Chief of RTSD



Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 20.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:				
R E		✓		
ENG 1		✓		
ENG 2		✓		
MAT ENG				
Q S				
Reply/Response Ref.				
Date of rep/resp.				



№ 01/212

18 February 2004 cü il

Mr.S. Dotchev
Project Manager's Representative
Louis Berger SA Consulting Company

Subject: Project of "Rehabilitation and Upgrading of Ganja- Shemkir Road Section".
CW2002 -1.

Dear Mr.Dotchev,

With reference to your letters № PS277/CW2002 – 1/SD/CCI – 023 and 024 dated January 21, 2004, the "RoadTransService" Department kindly informs you to take into consideration the following issues which occurred during the construction of the above Project.

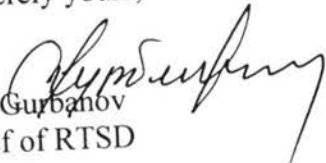
1. There is no need for the construction of side drains proposed for the Project from kms 6+700 to km7+960 and we recommend that the appropriate modifications will be made to the Design.
2. We have no objection shifting the location of an animal crossing of two (2x4.00x2.50m) from km 6+150 to km 4+000 for expediency by the request of residents of this area and Konullu Municipality.
3. Taking into account the existing irrigation culvert at km 4+121 covered by topsoil not exceeding 4 m height and be possessed of a necessary steadiness, the "RoadTransService" Department has no objection to take away the previous irrigation culvert and in lieu of it, to construct the new one with diameter of 1, 25 m at km 4+220 or water supply.
4. Because of the location of required culvert (2.00x2.00) at km 4+950 is on the top of the existing elevation, it is inaccessible for water overflowing over the structure. Therefore, we see no need to construct the same culvert as well. The existing irrigation culverts at km 4+866 and km 5+009 fully provided the water inflow.

5. The vertical alignment of the road was not designed in compliance with the standards from km 12+400 to 13+900 km, for that reason the proposed section needs to be redesigned. During the longitudinal redesign, from km12+971 to 13+900 km, depth of fill will be inexplicably lifted and be replaced by culvert ducts across the road. Commonly, the design should be made in a way that the approved norms and rules will be accessible to transfer into the 4-lane Road, Road Category I.

6. It appears that some part of water-mill which built in 1915 is located at km16+340 of the road and in accordance with the satisfaction of villagers and head of water-mill, the Road Trans Service Department express its pleasure to the construction of retaining wall on the road side by removal of the same part of the water-mill.

Sincerely yours,

J.G. Gurbanov
Chief of RTSD




Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 20.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:				
R E				
ENG 1		✓		
ENG 2		✓		
MAT ENG		✓		
Q S		✓		
Reply/Response Ref.				
Date of repl/resp				



№ 01/213


18 February 2004 cü il

Mr.S. Dotchev
Project Manager's Representative
Louis Berger SA Consulting Company

Dear Mr.Dotchev,

With reference to your letter № PS277/CW2002 – 1/SD/CCI – 028 dated January 29, 2004, the "RoadTransService" Department kindly informs you that we have no objection to passing the communication (service) lines through the culvert ducts across the road. Please be noted that the required works will be carried out by minimum expenses after the cost estimates and drawings are approved by the "RoadTransService" Department.

Sincerely yours,


J.G. Gurbanov
Chief of RTSD

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received:				
File to:	Action	Info	Discuss	Reply
Copy to:				
R E		✓		
ENG 1		✓		
ENG 2		✓		
MAT ENG				
Q S				
Reply/Response Ref.				
Date of rep/resp.				

20.02.04



T
T11

TURAN HAZINEDAROĞLU İnş.ve Tic.A.Ş.- ÖZTAŞ İnş.İnş.Mlz.Tic.A.Ş.
Joint Venture / İş Ortaklığı

LOUIS BERGER S.A.

Mr. S. I. DOTCHEV
Project Manager's Representative

No:71
February 19, 2004

Subject: Revision in the Shop Drawings
Project: Rehabilitation and Upgrading of Ganja – Shemkir/Deliler Road

Reference:
1) Your letter dated December 01, 2003 with Reference No.PS277/CW2002-1/SD/CC1-095

Dear Sir,

Regarding your above referenced letter, enclosed you can kindly find the revised shop drawings of the following structures.

Km. 3+246.48 Pipe Culvert d-1000 mm
Km. 0+214.73 Bridge No.29

We kindly ask for your approval.

Sincerely Yours,

A.Murat TÜRKOĞLU
Asst. Contract Manager



Attachments:

- 1- Pipe Culvert d-1000 mm at Km. 3+246.48
- 2- Shop Drawing of Bridge No.29

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 19.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:				
RE	✓			✓
ENG 1				
ENG 2	✓		✓	
MAT ENG				
Q S	✓	✓		
Reply/Response Ref.	Ds. 004.P.			
Date of rep/resp				



TURAN HAZINEDAROĞLU İnş.ve Tic.A.Ş.- ÖZTAŞ İnş.İnş.Mlz.Tic.A.Ş.
Joint Venture / İş Ortaklığı

T1/T11

LOUIS BERGER S.A.

Mr. S. I. DOTCHEV
Project Manager's Representative

No:72
February 19, 2004

Subject: Shop Drawings of the culverts
Project: Rehabilitation and Upgrading of Ganja – Shemkir/Deliler Road

Dear Sir,

Enclosed you can kindly find the revised shop drawings of the following structures.

Km. 0+002.00 Box Culvert 2.00m x 2.00m
Km. 3+757.86 Pipe Culvert d-1000 mm
Km. 4+071.79 Pipe Culvert d-1000 mm

We kindly ask for your approval.

Sincerely Yours,

A.Murat TÜRKÖĞLU
Asst. Contract Manager



Attachments:

- 1- Shop Drawing of the box culvert at Km. 0+002
- 2- Shop Drawing of the pipe culvert at Km. 3+757.86
- 3- Shop Drawing of the pipe culvert at Km. 4+071.79

Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 19.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:				
RE	✓			✓
ENG 1				
ENG 2	✓		✓	
MAT ENG				
Q S	✓	✓		
Reply/Response Ref. 02.1001.01				
Date of rep/resp.				



Merkez / Head Office : Hürriyet Sok.8/5 - G.O.P. 06700 ANKARA / TÜRKİYE
Tel. : 90-312-446 00 89 Fax : 90-312-447 97 00

Azerbaijan Office : 370001 BAKU, Necezarat St.113
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001.10/15/02/0011/

TURAN HAZINEDAROĞLU İnş.ve Tic.A.Ş.- ÖZTAŞ İnş.İNŞ.MİZ.Tic.A.Ş.
Joint Venture / İş Ortaklığı

LOUIS BERGER S.A.

Mr. S. I. DOTCHEV
Project Manager's Representative

No:73
February 19, 2004

Subject: Revised Work Insurance Certificate
Project: Rehabilitation and Upgrading of Ganja – Shemkir/Deliler Road

Reference:

- 1) Project Manager's letter dated November 24, 2003 with Reference No.PS277/P83/03/220/RD/fb

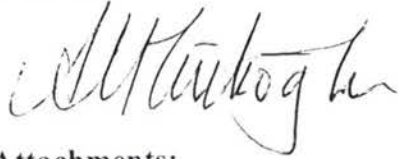
Dear Sir,

Regarding the Project Manager's above referenced letter, enclosed you can kindly find the Work Insurance Certificate which has been revised for the time extension. Our performance Bank Guarantee submitted with our letter No.001 dated April 09, 2003 is covering the time extension we have granted.

We kindly ask for your approval.

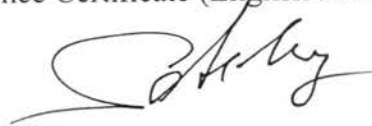
Sincerely Yours,

A.Murat TÜRKÖĞLU
Asst. Contract Manager



Attachments:

- 1- Work Insurance Certificate (English and Azerbaijan Languages)



Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 19.02.04				
File to:	Action	Info	Discuss	Reply
Copy to:				
RE	✓			✓
ENG 1				
ENG 2				
MAT ENG				
QS				
Reply/Response Ref.	09.1001.9			
Date of repl/resp				

Merkez / Head Office : Hürke Sok.8/5 - G.O.P. 06700 ANKARA/TURKEY
Tel. +90-312-446 00 89 Fax. +90-312-447 97 66
Azerbaijan Office : 37000 BAKI, Incesanat St.1/13
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Joint Venture / İş Ortaklığı

T1 / T11

LOUIS BERGER S.A.

Mr. S. I. DOTCHEV
Project Manager's Representative

No:74
February 20, 2004

Subject: Shop Drawings of the culverts
Project: Rehabilitation and Upgrading of Ganja – Shemkir/Deliler Road

Dear Sir,


Enclosed you can kindly find the revised shop drawings of the following structures.

Km. 4+220.00 Pipe Culvert d-1000 mm
Km. 6+122.19 Animal Crossing 4.00 m x 2.50 m

We kindly ask for your approval.

Sincerely Yours,

A.Murat TÜRKOĞLU
Asst. Contract Manager



Attachments:

- 1- Shop Drawing of the pipe culvert at Km. 4+220.00
- 2- Shop Drawing of the animal crossing at Km. 6+122.19

Merkez - Head Office : Hürke Sok.8/5 - G.O.P. 06700 ANKARA
Tel. : 90-312-446 00 89 Fax. : 90-312-446 00 89
Sarıyer - Sarıyer Ofisi : Büyükdere BAĞ.İ. İnşaat S.Ü.113
Tel. : 90-312-02 70 79 Fax. : 094-1



Louis Berger S.A. Consulting Engineers				
Construction of the Gasan Su Cay and Shemkir Cay Bridges				
Date Received: 20.02.04				
File to:	Action	Info	Discuss	Reply
RETURKIY	✓			✓
ENG 1				
ENG 2	✓		✓	
MAT ENG				
Q S	✓	✓		
Reply/Response Ref. 03.004.03				
Date of rep/resp.				

TURAN HAZINEDAROĞLU İnş.ve Tic.A.Ş.- ÖZTAŞ İnş.İnş.Miz.Tic.A.Ş.
Joint Venture / İş Ortaklığı

LOUIS BERGER S.A.

Mr. S. I. DOTCHEV
Project Manager's Representative

No:75
February 26, 2004

Subject: Shop Drawings of the culverts
Project: Rehabilitation and Upgrading of Ganja – Shemkir/Deliler Road

Dear Sir,

According to your instructions regarding Konullu City, enclosed you can kindly find the shop drawings the following culverts and the bus stop arrangements.

- Km. 4+020.00 Animal Crossing
- Km. 4+071.79 Pipe Culvert d-1000 mm
- Km. 4+118.00 Pipe Culvert d-1000 mm (Instead of Culvert at Km. 4+618.949)
- Km. 4+220.00 Pipe Culvert d-1000 mm
- Bus Stop Arrangement due to side roads

We kindly ask for your approval.

Sincerely Yours,

A.Murat TÜRKÖĞLU
Asst. Contract Manager



Attachments:

- 1- Shop Drawing of the pipe culvert at Km. 4+071.79, 4+118.00, 4+220.00
- 2- Shop Drawing of the animal crossing at Km. 4+020.00
- 3- Bus Stop Layout

File No.	Action	Date	Reply
CONSTR	✓		✓
ENG 1	✓		
ENG 2	✓	✓	
MAT ENG			
Q S	✓	✓	
Reply/Response let.		DATE	
Date of receipt			



Merkez / Head Office : Hürriyet Sok.8/5 - G.O.P. 06700 ANKARA, TÜRKİYE
Tel: 90-312-446 00 89 Fax: 90-312-447 97 60

Yardımcı Ofis : 37000 BAKÜ, İncəsənət S.U. 13
Tel: 994-12-92 79 79 Fax: 994-12-93 92 55



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

TRACECA

This Project is funded by the World Bank

To
TURAN HAZINEDAROGLU – OZTAS – Joint venture
Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

05 February 2004

Reference PS277/CW2002-1/SD/CC1-103

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Our Letter 91 dated January 21, 2004 – Start with earthworks at km 13+000

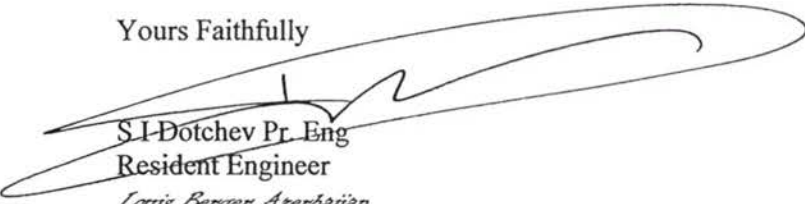
With reference to above letter and further to our Minutes of Meeting with MoT representative – February 4, 2004 we would like to comment and record as follows:

1. The section km 10+000 to km 15+000 is pending the approval of the Client (MoT) and thereafter the start of earthworks works has been permitted conditionally (please see our letter as above) receiving that approval
2. At the above Meeting the Client representative recorded the MoT intention to request/instruct vertical longitudinal realignment for a section km 12+400 to km 13+655 due to the resulting high fill (about 8 meters) at km 13+000
3. Since you are doing this work on your own risk/cost and chances are that you might do more earthworks volumes than the required and not get paid for work done we would like to advise you to temporary stopped the works at that location till we received the Clients final instructions/approval.
4. Further be inform that in order to compensate the lost of front of work you might under the conditions stipulated in the above letter continue with the works from km 13+650 onwards or from km 12+300 towards km 5+000. The Client representative did not have any objections about that.
5. Further be informed that verbally we have been instructed as follows:
 - In order to accommodated lowering the vertical realignment at the section above the existing irrigation channel and water supply pipes at km 12+971 shall be accommodated by construction of a siphon (2x1250 and 1x500)
 - Existing culvert at km 4+121 to remain as it's and be blocked during the earthworks if required
 - New pipe culvert to be constructed at km 4+220 – dia 1.25m

06.02.2004
[Handwritten signature]

- Animal Crossing to be constructed at km 4+020 with width 4.00m and high to accommodate the pavement layers on top (but not less than 2.1m)
 - The new double barrel box culvert structures (2x4000x2500) at km 6+150 to be constructed as a single barrel box culvert (4000x2500) and
 - The new box culvert structure (2000x2000) at km 4+950 to be deleted.
6. Please note that above information is preliminary and is only for the purpose to prepare and Programme your works accordingly, the Client has been asked to confirm whole of those verbal instructions and no works shall be started before MoT written instructions are received in place.

Yours Faithfully



S.I. Dotchev Pr. Eng
Resident Engineer

Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim



Louis Berger S.A.
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75015 Paris



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Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

06 February 2004

Reference PS277/CW2002-1/SD/CC1-104

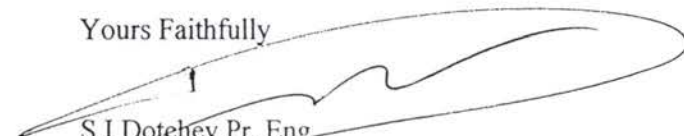
For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Your letter 60 dated January 31, 2004 – Shop drawings for pipe culvert at km 4+864

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings, however we do not have adverse comments.

Yours Faithfully


S I Dotehev Pr. Eng
Resident Engineer

Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

06.02.2004
(Handwritten initials)



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

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To
TURAN HAZINEDAROGLU – OZTAS – Joint venture
Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

17 February 2004

Reference PS277/CW2002-1/SD/CC1-105

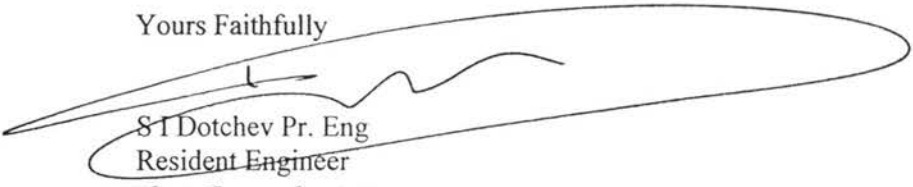
For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Quality of concrete finishing at culvert structure – km 4+866

With reference to above matter, further to our previous correspondence on the matter and our site visit February 16, 2004, we would like to record once more that the quality of concrete finishing at the culvert structures is not up to the requirements and standards of the technical Specification. A previous discussion with your Forman Mr. Suleiman Rzayev has proof fruitless on the issue and we shall appreciate if you can take immediate action (replace if require) and improve on quality of the concrete works as soon as next culvert structures.

Yours Faithfully


S. I. Dotchev Pr. Eng
Resident Engineer

Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

17.02.04





Louis Berger S.A.
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Joint venture
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

17 February 2004

Reference PS277/CW2002-1/SD/CC1-106

For the attention Mr. T. Uslu

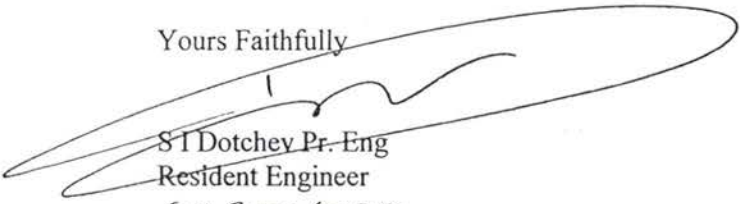
Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Our previous letter №83 dated Dec 17, 2003 – Culvert structure at km 5+009

With reference to above matter, the site visit of MoT representative Mr. Asadov (Feb 4, 2004) and our site visit Feb 16, 2004 we would like to instruct you as follows:

1. The existing pipe culvert structure at km 5+009 (dia 1.5m') should remain at place rehabilitate and extend LHS/RHS if required.
2. Thereafter our previous instruction given to you with the above mentioned letter to be ignored. Further we would like to apologies for any inconvenience if any.

Yours Faithfully


S.I. Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

17.02.04



cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
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Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

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To
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Joint venture
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Tel: +99412 989449
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From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

17 February 2004

Reference PS277/CW2002-1/SD/CC1-107

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Your letter №70 dated Feb 13, 2004 – Details of Box Culverts

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached drawings (details for box culverts – 4 numbers), however we do not have adverse comments.

Yours Faithfully

S. I. Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

17.02.04



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



**Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia**

EUROPEAID/113179/C/SV/MULTI

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To
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Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

25 February 2004

Reference PS277/CW2002-1/SD/CC1-108

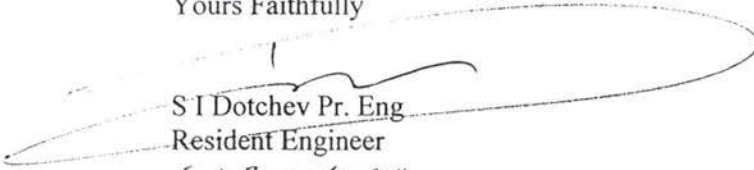
For the attention Mr. T. Uslu

Dear Sir,

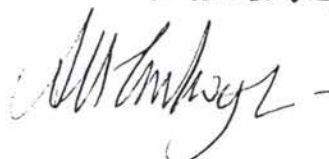
CW 2002-1 Ganja Shemkir Road Section
Your letter 73 dated February 19, 2004 – Revised Work Insurance certificate

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Revised Work Insurance certificate (new expiry date October 30, 2004), however we do not have adverse comments.

Yours Faithfully


S I Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

26.02.04




Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
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Rehabilitation of Caucasian Highways
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Joint venture
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Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

25 February 2004

Reference PS277/CW2002-1/SD/CC1-109


For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Approval of your proposal – New Design for Bridge at km 2+555

With reference to above matter, our previous correspondence and the Client's letter 01/211 dated Feb 18, 2004 hereunder you are informed that your proposal has been accepted and approved by the Client. However we would like to remind you that part of your new rates have been return for revision and thereafter you are to furnish us with them as soon as possible.

Yours Faithfully


S. J. Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

26.02.02





Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

TRACECA

This Project is funded by the World Bank

To
TURAN HAZINEDAROGLU – OZTAS – Joint venture
Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

25 February 2004

Reference PS277/CW2002-1/SD/CC1-110

For the attention Mr. T. Uslu

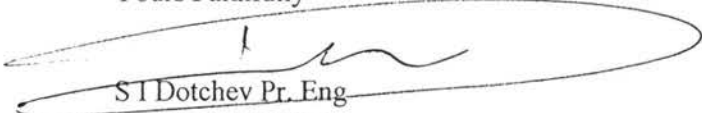
Dear Sir,


CW 2002-1 Ganja Shemkir Road Section
Public complains – Konullu municipality

With reference to above matter, our previous correspondence and the last Client's letter 01/212 dated Feb 12, 2004, hereunder you are inform as follows:

1. The site drains between km 6+700 to km 7+960 are to be omitted.
2. The original animal double barrel (2x4000x2500) crossing at km 6+150 to be build as a single barrel crossing (this to be read in conjunction with our previous instructions for location) and the remaining barrel to be build as a single barrel animal crossing at km 4+020 (as requested by Konullu municipality)
3. As requested by Konullu municipality new irrigation culvert to be constructed at km 4+220 diameter 1.25m
4. The original box culvert at km 4+950 is to be omitted not constructed.
5. Retaining wall - supporting the widening of embankment (bus stop at that location) to be constructed (if required) at the watermill km 16+340. Please check the position of the buss stop whether can not be move slightly (up or down longitudinally) and accommodated the retaining of the watermill as it is.

Yours Faithfully


ST Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

26.02.04


cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

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To
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Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

25 February 2004

Reference PS277/CW2002-1/SD/CC1-111

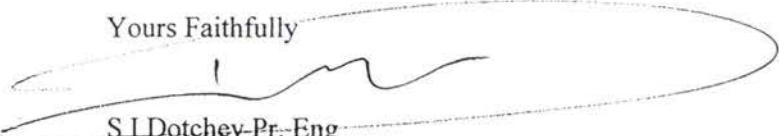
For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Communication services – Gas pipe lines


With reference to above matter, our previous correspondence and the last Client's letter 01/213 dated Feb 18, 2004 hereunder you are informed that Client did not have objections for the gas pipe service lines to be taken through the culverts across the road.

Yours Faithfully


S.I. Dotchev-Pr.-Eng
Resident Engineer

Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

26.04.02




Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI

TRACECA

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To
TURAN HAZINEDAROGLU – OZTAS – Joint venture
Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadhibekov STR.
370010 Baku
Azerbaijan

26 February 2004

Reference PS277/CW2002-1/SD/CC1-112

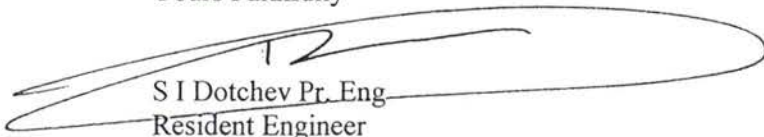
For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Monthly Progress Minutes of Meeting – February 2004

With reference to above matter please find attached your copy of Monthly Progress Minutes of Meeting – February 2004 for your attention and consideration.

Yours Faithfully


S I Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

cc TRACECA – Mr. B. Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

01.03.04





Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



**Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia**

EUROPEAID/113179/C/SV/MULTI

TRACECA

This Project is funded by the World Bank

To
TURAN HAZINEDAROGLU – OZTAS – Joint venture
Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

26 February 2004

Reference PS277/CW2002-1/SD/CC1-113

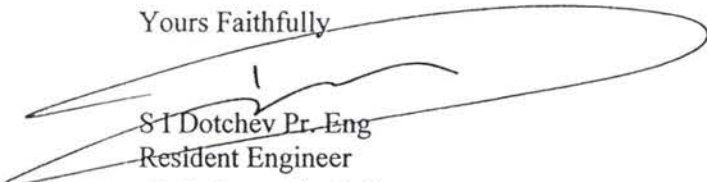
For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section
Your letters 71 & 72 dated February 19, 2004 – Shop drawings for culverts at km 0+214; km
3+246 and km 0+002; km3+758 and km 4+072

With reference to above matter we would like to acknowledge the receipt of the above
mentioned letters and the attached shop drawings, however we do not have adverse
comments.

Yours Faithfully


S I Dotchev Pr. Eng
Resident Engineer

Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

27.02.04



Louis Berger S.A.
Mercure III 55 Bis quai de Grenelle
75015 Paris



Rehabilitation of Caucasian Highways
Azerbaijan Georgia and Armenia

EUROPEAID/113179/C/SV/MULTI



This Project is funded by the World Bank

To
TURAN HAZINEDAROGLU – OZTAS – Joint venture
Joint venture
6/20 Mardanov Gardashlari
Baku 370014
Tel: +99412 989449
Fax: +99412 939253

From
From: Louis Berger – Azerbaijan
72/4 Uzeir Gadjibekov STR.
370010 Baku
Azerbaijan

26 February 2004

Reference PS277/CW2002-1/SD/CC1-114

For the attention Mr. T. Uslu

Dear Sir,

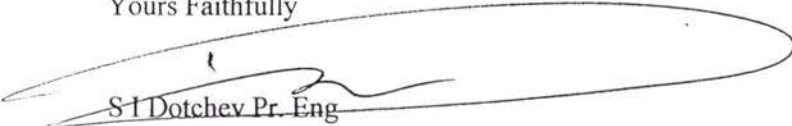
CW 2002-1 Ganja Shemkir Road Section

Your letters 74 dated February 20, 2004 – Shop drawings for culverts at km 4+220 and 6+122

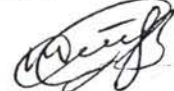
With reference to above matter we would like to acknowledge the receipt of the above mentioned letters and the attached shop drawings, however we could not accept that the culvert has been design with diameter of 1.00m when our instructions are clear on the issue that diameter of 1.25m' should be used. Hereunder you are instructed to rectify and resubmit as soon as possible.

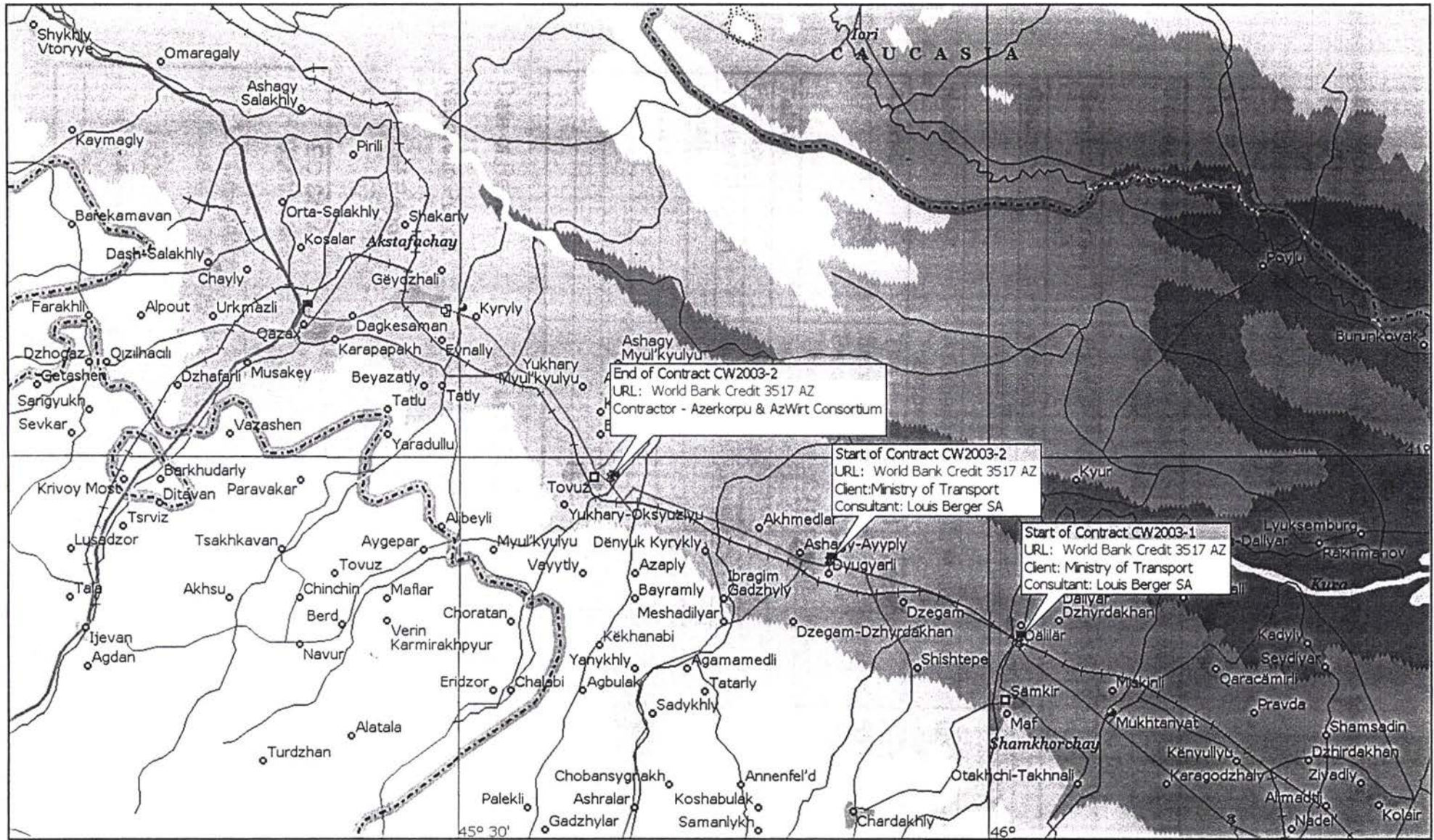
Please note that for culvert at km 6+122 we do not have adverse comments.

Yours Faithfully


S.I. Dotchev Pr. Eng
Resident Engineer
Louis Berger Azerbaijan

cc TRACECA – Mr. B Rossig
PIU – Mr. A. Gojayev
Louis Berger SA – Mr. F. Signor
LBSA Team Leader – Mr. R. Degheim

27.02.04




Azerbaijan
Asia

**III. Works Contracts Lot 2 CW 2002-2 now referred to as CW 2003-1 to CW2003-4
Shamkir-Gazakh Section**

A. Contracts CW2003-1 and CW2003-2

3.1. Report Cover page

Project Title	Construction Supervision of Ganja to Gazakh Highway - Contracts CW2003-1 and CW2003-2	
Service Contract	EUROPEAID/113179/C/SV/MULTI	
Country	Azerbaijan	
	Local Recipient - Partner	EC Service Contractor
Name	Azerbaijan Republic Ministry of Transport	Louis Berger SA
Address	The Head of Road Transport Service Department Prospect Tbilisi 1054 The Ministry of Transport	Mercure III 55 Bis Quai de Grenelle 75015 Paris France
Tel No	99412 930192	+ 33 1 45 78 39 39
Fax No	99412 315655	+ 33 1 45 77 74 69
Contact Person	Mr. Javid G. Gurbanov	Mr. F Signor
E-mail		fsignor@louisberger.com
		Project Team Leader
		Baku, Azerbaijan
		+994 12 98 84 31
		+994 12 93 24 76
		R Degheim

Date of Report 1st March 2004.

Reporting Period February 2004

Author of Report S I Dotchev - Service Project Manager's Representative – Resident Engineer

EC Service Contractor's	.....	.....	.....
EC Delegation	.....	.....	.....
TACIS Bureau (Task Manager)	.....	.....	.....
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

3.2. Project Synopsis

Project Title	Construction Supervision of Ganja to Gazakh Highway - Contracts – CW2003-1 and CW2003-2
Service Contract	EUROPEAID/113179/C/SV/MULTI
Country	Azerbaijan

Project Objectives	<ul style="list-style-type: none"> • To support the Republic of Azerbaijan to catch up with their serious backlogs in road maintenance, and to cope with growing Local, and International Transport. • To improve and provide a better level of service for the travelling public on route corridors, • To reduce costs in road transportation, • To arrest deterioration of pavements (<i>road surfaces</i>) by timely intervention, • To reduce costs for road rehabilitation and maintenance. • The specific objective of this component of the Project is the supervision of the Works Contracts between Ganja and Gazakh. This forms part of the ancient "Silk Road" • 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. • To strengthen the national road construction and maintenance capabilities through transfer of technology.
Planned outputs	<ul style="list-style-type: none"> • Good Roads completed to best standards and at the budget price.
Project activities	<ul style="list-style-type: none"> • To rehabilitate and upgrade the existing highway Shemkir to Gazakh - Contract CW2003-1 and CW2003-2
Project starting date	<ul style="list-style-type: none"> • February 23, 2004
Start date of activities	<ul style="list-style-type: none"> • N/A
Project duration	<ul style="list-style-type: none"> • 18 months or 548 days

3.3. Monthly Progress Report

3.3.1. General

This section of the Project covers the supervision of the Rehabilitation and Upgrading of the Shamkir - Gazakh section of the Azerbaijan Highway Project Contracts CW 2003-1 and CW 2003-2. 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 The World Bank 1818 H Street, NW Washington, DC 20433, USA
Mr. George Tharakan	Lead Transport Specialist Infrastructure and Energy Service Department Europe and Central Asia Region
Employer	Azerbaijan Republic Ministry of Transport "Yolnegliyatservis" address: Prospect Tbilisi 10/54 The Ministry of Transport Tel:99412 930192 Fax:99412 315655
Mr. Cavid Gurbanov Gamber	Chief of the Department
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

R Degheim	Team Leader
S I Dotchev	Project Manager's Representative, Resident Engineer
Contractors	Azerkorpu – Azwirt Consortium

3.3.2. Project Data

Works Contracts CW 2003-1 and CW2003-2	
Works Tender Opened	September 2, 2003
Letter of Acceptance	December 27, 2003 – letter №629/02 YNS
Contract Agreement Signed	January 22, 2004
Possession of site	February 5, 2004
Contract Amount	AZM 60,082,264,241.00
Contract Start Date	February 23, 2004
Original Contract Completion Date	August 23, 2005
Extended Completion Date	N/A
Works Programme received	Not yet
Last revision of Works Programme	N/A
Value of Works to date	N/A
Variations	N/A
Advance Payment Requested (20%)	AZM 12,016,452,848.20
Repayments made	N/A
Delays	N/A
Claims	N/A
Time elapsed to date	7 days
Time remaining to date	541 days

3.3.3. Progress report

3.3.3.1. Status of the Contract

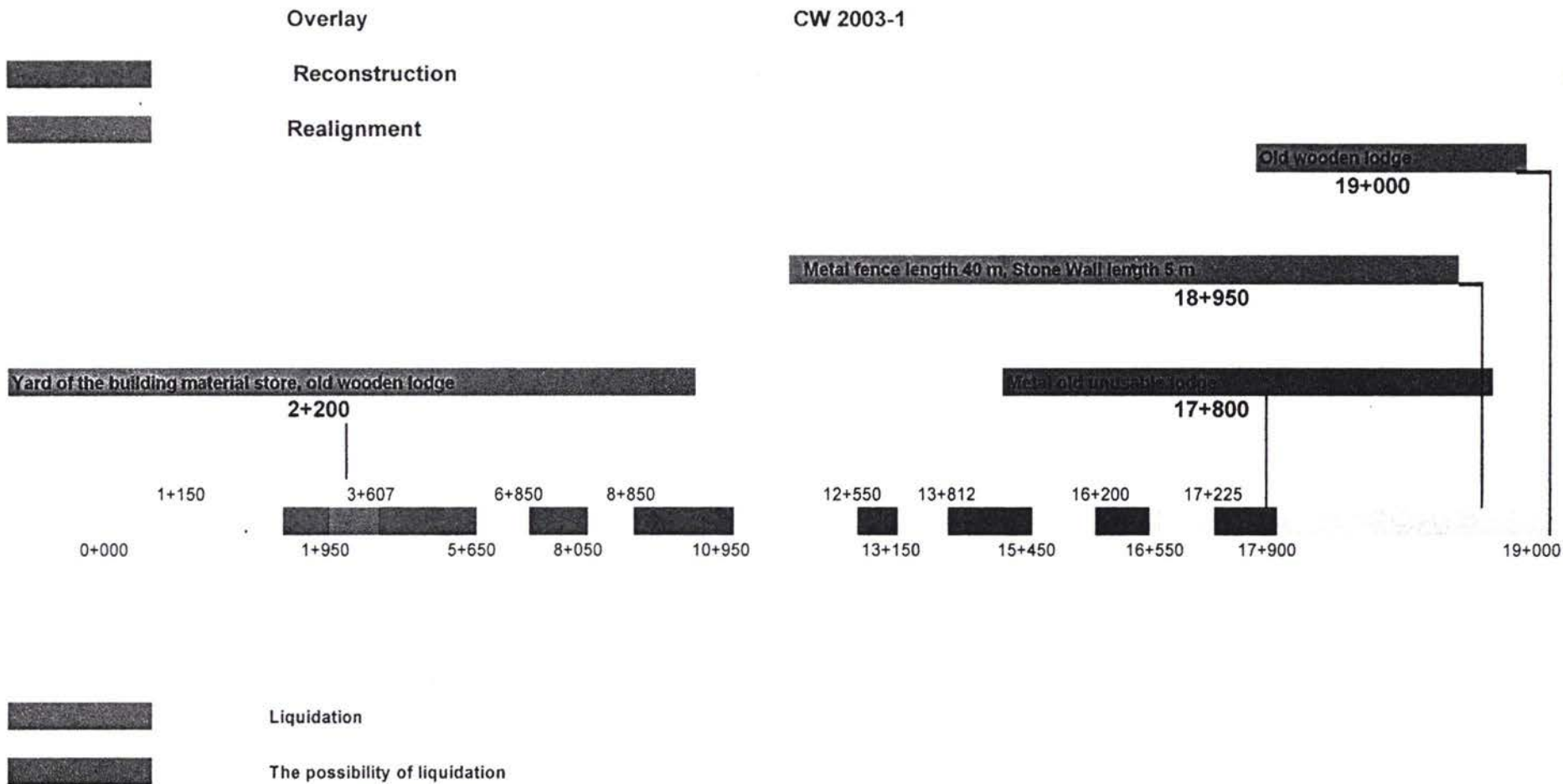
Since start (February 23, 2004) the Contractor have been on site 7 days or 1.28% of the Contractual time and to date are remaining 541 days or 98.72% of the Contractual time.

- Some problems encountered to date which might have effect on the completion date.

Problems associated with completing the Contract in time	Actions taken
Verifying the original design surveyor data and tie in with the government topographical system (design surveyor coordination system and elevations)	Contractor on site working

Rehabilitation of Ganja - Gazax Road

CW 2003-1



Rehabilitation of Ganja - Gazax Road

Overlay

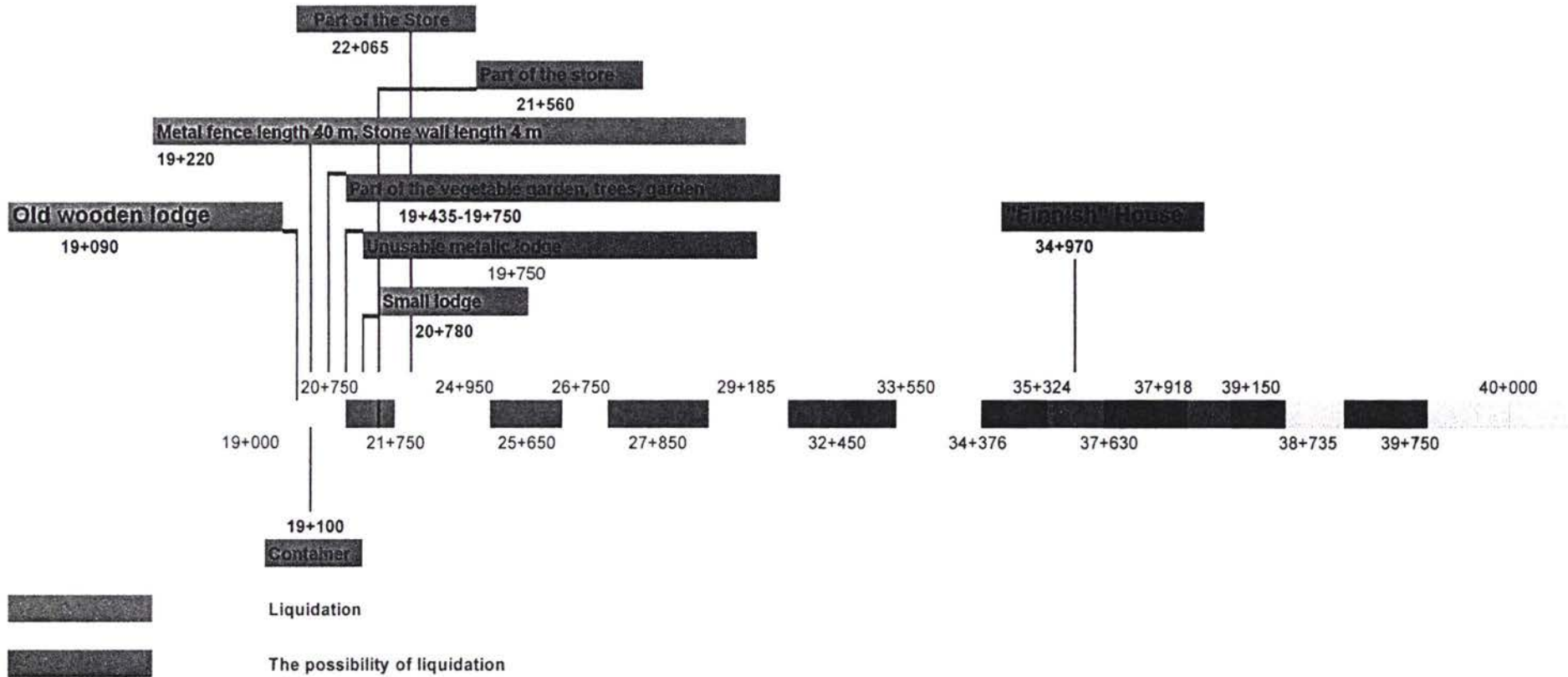
CW 2003-2

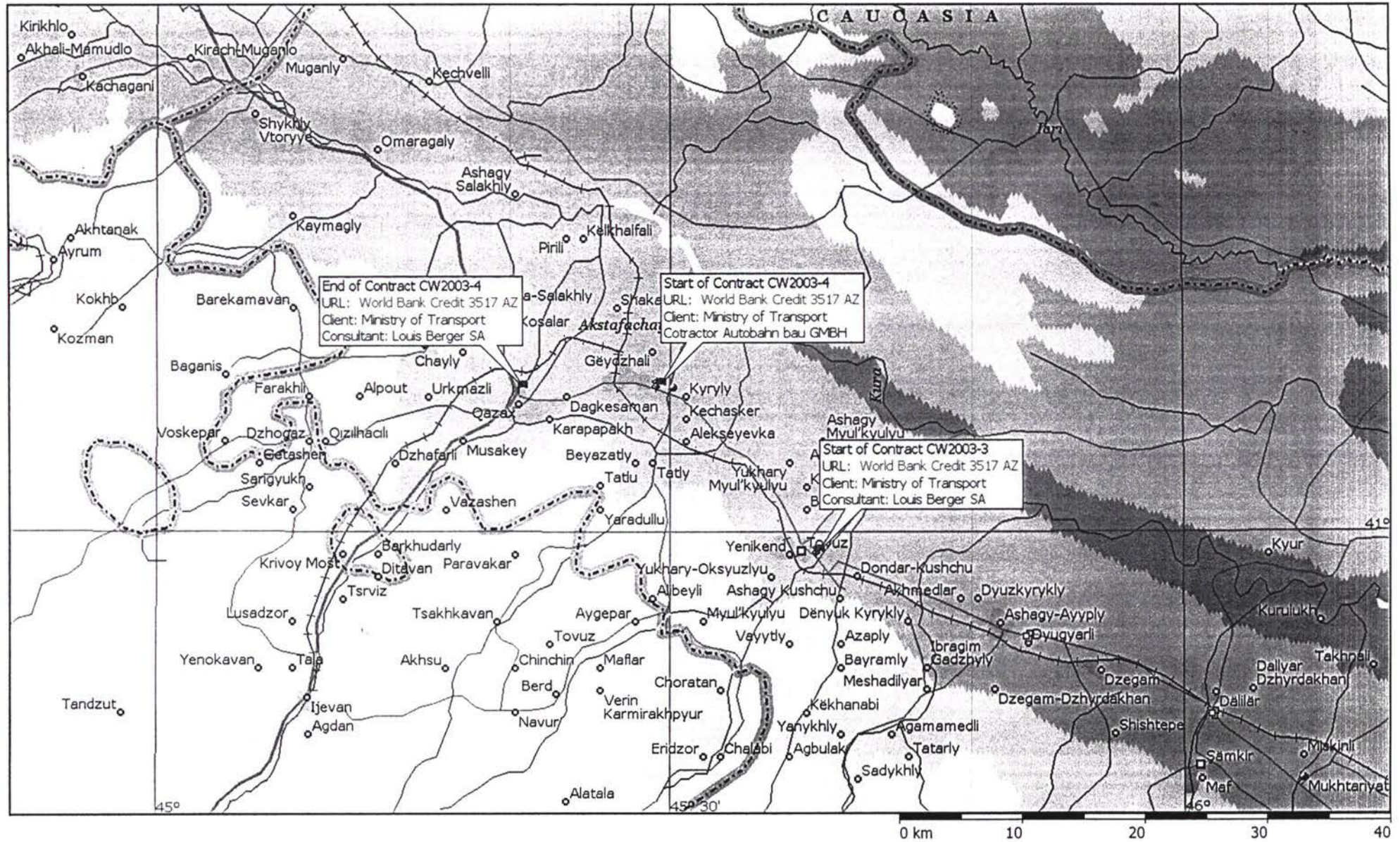


Reconstruction



Realignment





Azerbaijan
Asia

B. Contracts CW2003-3 and CW2003-4

3.1. Report Cover page

Project Title	Construction Supervision of Ganja to Gazakh Highway - Contracts CW2003-3 and CW2003-4	
Service Contract	EUROPEAID/113179/C/SV/MULTI	
Country	Azerbaijan	
	Local Recipient - Partner	EC Service Contractor
Name	Azerbaijan Republic Ministry of Transport	Louis Berger SA
Address	The Head of Road Transport Service Department Prospect Tbilisi 1054 The Ministry of Transport	Mercure III 55 Bis Quai de Grenelle 75015 Paris France
Tel No	99412 930192	+ 33 1 45 78 39 39
Fax No	99412 315655	+ 33 1 45 77 74 69
Contact Person	Mr. Javid G. Gurbanov	Mr. F Signor
E-mail		fsignor@louisberger.com
		Project Team Leader
		Baku, Azerbaijan
		+994 12 98 84 31
		+994 12 93 24 76
		R Degheim

Date of Report 1st March 2004.

Reporting Period February 2004

Author of Report S I Dotchev - Service Project Manager's Representative – Resident Engineer

EC Service Contractor's	.....	.....	.....
EC Delegation	.....	.....	.....
TACIS Bureau (Task Manager)	.....	.....	.....
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

3.2. Project Synopsis

Project Title	Construction Supervision of Ganja to Gazakh Highway – Contracts CW2003 -3 and CW2003-4
Service Contract	EUROPEAID/113179/C/SV/MULTI
Country	Azerbaijan

Project Objectives	<ul style="list-style-type: none"> • To support the Republic of Azerbaijan to catch up with their serious backlogs in road maintenance, and to cope with growing Local, and International Transport. • To improve and provide a better level of service for the travelling public on route corridors, • To reduce costs in road transportation, • To arrest deterioration of pavements (<i>road surfaces</i>) by timely intervention, • To reduce costs for road rehabilitation and maintenance. • The specific objective of this component of the Project is the supervision of the Works Contracts between Ganja and Gazakh. This forms part of the ancient "Silk Road" • 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. • To strengthen the national road construction and maintenance capabilities through transfer of technology.
Planned outputs	<ul style="list-style-type: none"> • Good Roads completed to best standards and at the budget price.
Project activities	<ul style="list-style-type: none"> • To rehabilitate and upgrade the existing highway Shemkir to Gazakh Lot 1 to Lot 4, Contract CW2003-1, CW2003-2, CW2003-3 and CW2003-4
Project starting date	<ul style="list-style-type: none"> • February 23, 2004
Start date of activities	<ul style="list-style-type: none"> • February 23, 2004
Project duration	<ul style="list-style-type: none"> • 18 months or 548 days

3.3. Monthly Progress Report

3.3.1. General

This section of the Project covers the supervision of the Rehabilitation and Upgrading of the Shemkir - Gazakh section of the Azerbaijan Highway Project Contracts CW2003-3 and CW2003-4. 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.

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Employer	Azerbaijan Republic Ministry of Transport "Yolnegliyatservis" address: Prospect Tbilisi 10/54 The Ministry of Transport Tel:99412 930192 Fax:99412 315655
Mr. Cavid Gurbanov Gamber	Chief of the Department
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

R Degheim	Team Leader
S I Dotchev	Project Manager's Representative, Resident Engineer
Contractors	Autobahn Bau GMBH

3.3.2. Project Data

Works Contracts CW 2003-1, CW2003-2, CW2003-3 and CW2003-4	
Works Tender Opened	September 2, 2003
Letter of Acceptance	December 27, 2004 - letter №628/02 YNS
Contract Agreement Signed	January 22, 2004
Possession of site	February 5, 2004
Contract Amount	AZM 45,937,384,407.14
Contract Start Date	February 23, 2004
Original Contract Completion Date	August 23, 2005
Extended Completion Date	N/A
Works Programme received	Not yet
Last revision of Works Programme	N/A
Value of Works to date	N/A
Variations	N/A
Advance Payment Requested (20%)	AZM 9,187,476,881.42
Repayments made	N/A
Delays	N/A
Claims	N/A
Time elapsed to date	7 days
Time remaining to date	541 days

3.3.3. Progress report

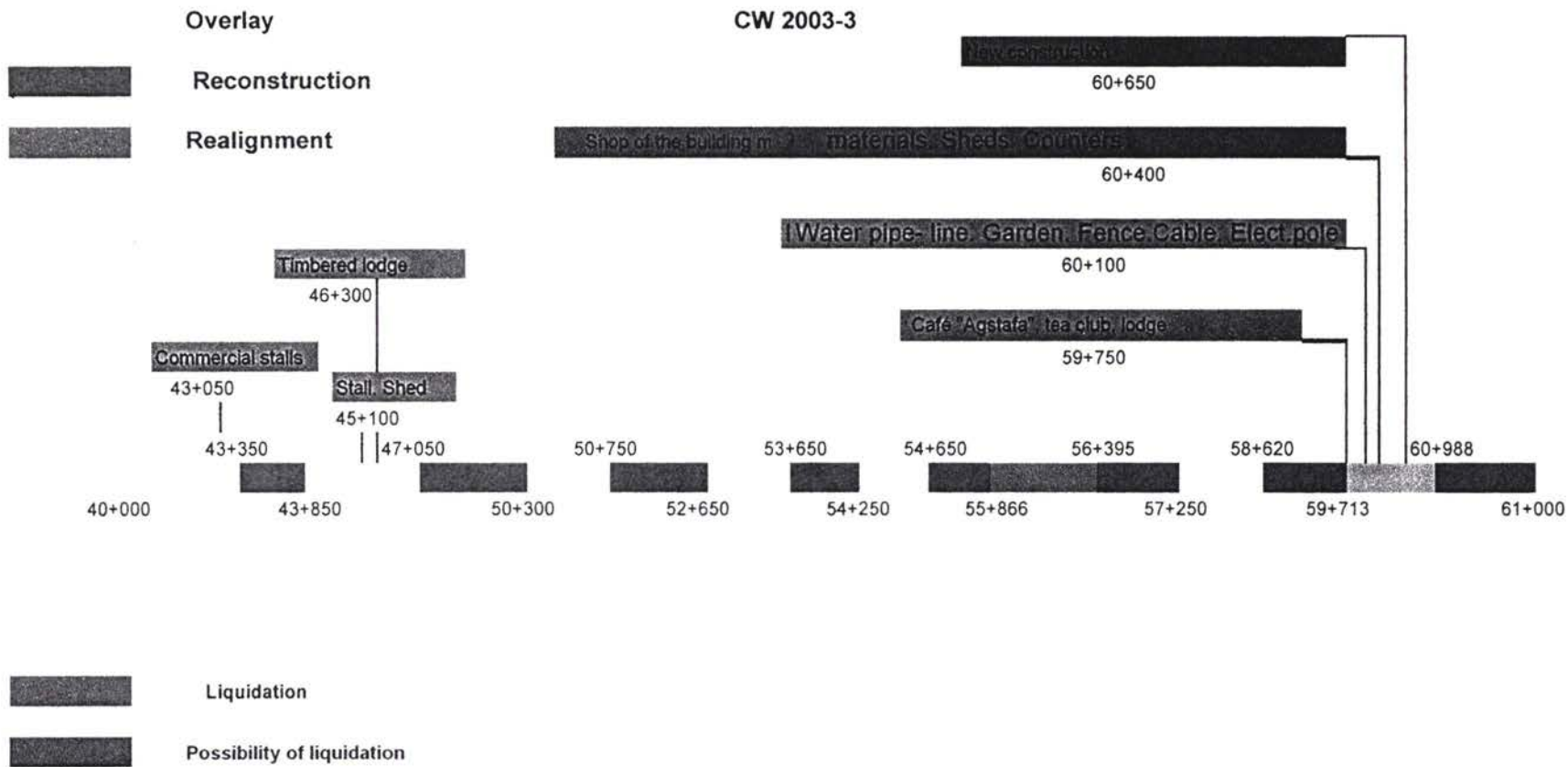
3.3.3.1. Status of the Contract.

Since start (February 23, 2004) the Contractor have been on site 7 days or 1.28% of the Contractual time and to date are remaining 541 days or 98.72% of the Contractual time.

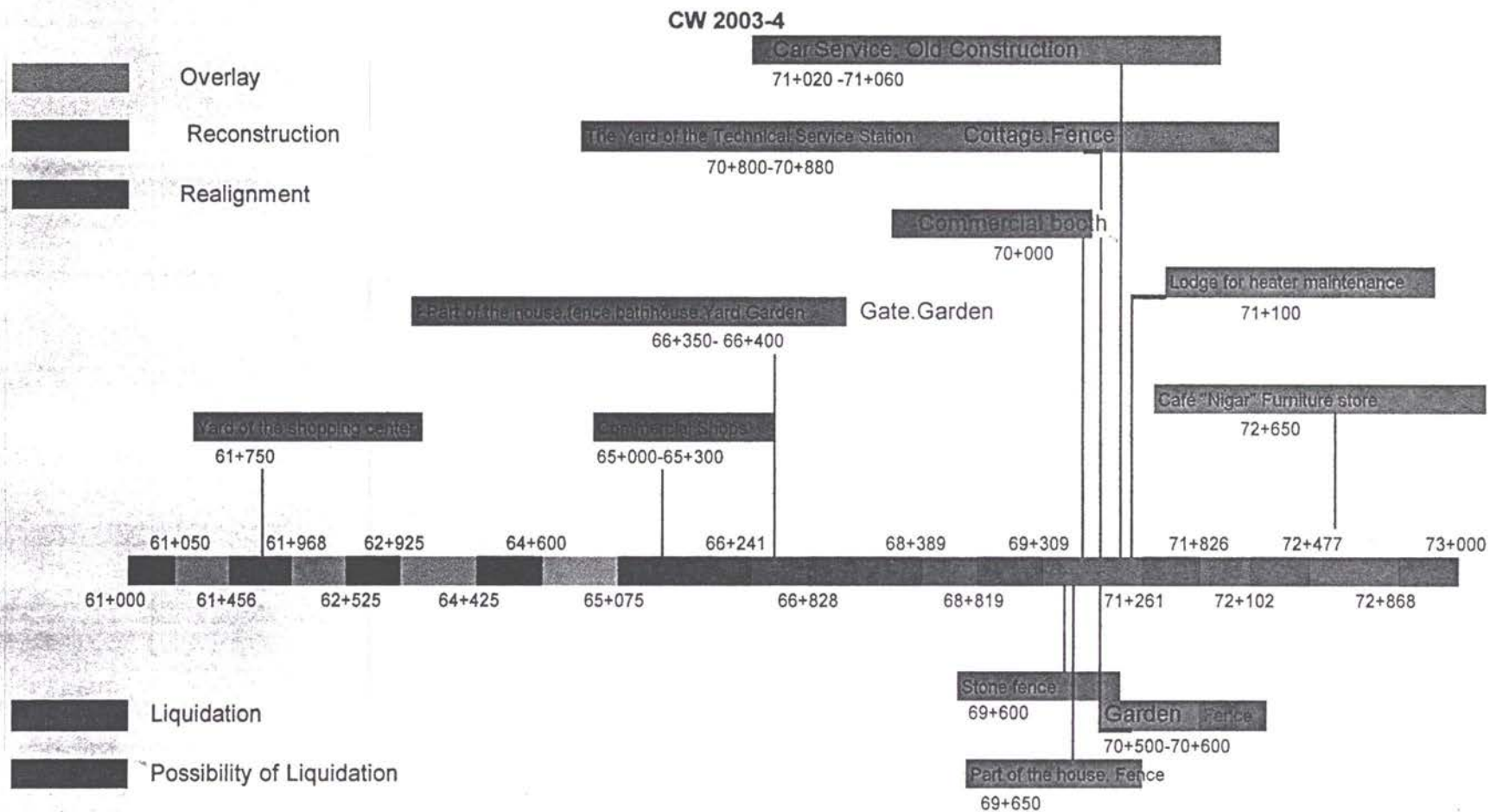
3.3.3.2. Some problems encountered to date which might have effect on the completion date.

Problems associated with completing the Contract in time	Actions taken
Verifying the original design surveyor data and tie in with the government topographical system (design surveyor coordination system and elevations)	Contractor on site working
Early warnings – clause 32, Conditions of Contract – existing buildings along the road, narrow road within the urban locations and original pavement urban design	Comprehensive study done by us and sent for Client consideration and instructions

Rehabilitation of Ganja - Gazax Road



Rehabilitation of Ganja - Gazax Road



Published March
2004

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The contents of this publication is the sole responsibility of
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