





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

TRACECA

#### EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/2003-1&2/SD-078 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

4 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter 53-D dated June 30<sup>th</sup>2004, our letter 61 dated June 21<sup>st</sup>2004 –</u> <u>Revised Work Programme and cash flow projection</u>

With reference to above matter we would like to confirm the receipt of your letter and the attached Work Programme and cash flow projection, however we are regret to inform you that we can not accept the Work Programme since that the date and the activities are not covering the same period of time. Please check items 3.3; 5.3 and 5.8. Cash flow should be fixed as discussed.

Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully STDotche

Contract Project Manager's Representative Louis Berger Azerbaijan







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

TRACECA

From

EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/2003-1&2/SD-073 For the attention Mr. E. Ismiyev 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

From: Louis Berger - Azerbaijan

4 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter 45-D dated June 24th 2004 - Bridge 39 - Hire laboratory

With reference to above matter we would like to confirm the receipt of your above mentioned letter and your proposal to hire laboratory for the execution of quality control over the Works associated with Bridge 39, till the time your laboratory is fully functioned, however we do not have adverse comments.

Yours Faithfully S I Dotchev Contract Project Manager's Representative

Louis Berger Azerbaijan







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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-074 For the attention Mr. E. Ismiyev 4 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter 47-D dated June 25<sup>th</sup>2004 – Rehabilitation of existing culverts</u> between km 27+000 to km 37+000

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached status survey of existing of road structures (culverts). In order for us to advise the Client properly on the matter we have to verify your findings, thereafter would you please let one of your staff accompany our Mr. K Mamedov and let them confirm the status of existing culverts structures. Your cooperation is expected and shall be appreciated.

Yours Faithfully 1 S I Dotchey Contract Project Manager's Representative Louis Berger Azerbaijan







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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-072 For the attention Mr. E. Ismiyev 4 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter 31-D dated June 14<sup>th</sup>2004, our letter 49 dated June 4<sup>th</sup> 2004-</u> Variation order <u>Ne1</u>

With reference to above matter, to our previous correspondence we would like to acknowledge the receipt of the above mentioned letter and to inform you that the Works covered by the VO1 are additional Works to your Contract, however those Works after duly executed by you, shall be paid as part of your Contract after measured and agreed volumes with our supervisory staff.

Yours Faithfully L SIDotchev Contract Project Manager's Representative Louis Berger Azerbaijan







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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-068 For the attention Mr. M. Martin Cc Mr. Nadjafov 4 July 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter KA/F-68/04 dated July 2<sup>nd</sup>2004 – Monthly list of staff and machinery</u> and equipment

With reference to above matter we would like to confirm the receipt of your letter and the attached lists for staff and machinery and equipment for month of June 2004, however we do not have adverse comments.

Yours Faithfully S I Dotehev

Contract Project Manager's Representative





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

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Reference PS277/SD-069 For the attention Mr. M. Martin Cc Mr. Nadjafov 4 July 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter KA/F-65/04 dated June 21<sup>st</sup> 2004 – Start rehabilitation works on existing culverts

With reference to above matter we would like to confirm the receipt of your letter and to note your wish to start with rehabilitation works on existing culverts structures, however we do not have adverse comments. Further we would like to note that our representative is Mr. K Mamedov and required requests for inspection should be addressed to his attention..

Yours Faithfully l S I Dotchev Contract Project Manager's Representative Louis Berger Aperbaijan





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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

acis

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

4 July 2004

Reference PS277/SD-070 For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

## <u>Re: Your letter KA/F-67/04 dated June 24<sup>th</sup>2004 – Revised Work Programme and cash flow projection</u>

With reference to above matter we would like to confirm the receipt of your letter and the attached Work Programme and cash flow projection, however we are regret to inform you that we can not accept the Work Programme since that the date and the activities are not covering the same period of time. Please check items 3(120mm overlay), 7a and 8. Cash flow should be fix as discussed. Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully ( SIDotchev Contract Project Manager's Representative Tauis Berger Azerbaijan







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

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-070 For the attention Mr. E. Ismiyev 3 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

## <u>Re: Your letter 46-D dated June 25<sup>th</sup>2004 – Existing ground cross section and topographical plan between km 27+000 to km 36+000</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and attached existing ground cross section and topographical plan between km 27+000 to km 36+000, however we regret to inform you that the submission is not acceptable to us and required to be revised and resubmit as soon as possible. When revised, please follow our surveyor and our CAD expert comments.

Yours Faithfully S I Dotchew

Contract Project Manager's Representative Louis Berger Azerbaijan







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

### 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 Gadjibekov STR. 370010 Baku Azerbaijan

03 July 2004

Reference PS277/CW2002-1/SD/-186 For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 133 dated June 21<sup>st</sup>2004 – Shop drawing for service duct at km 19+390

With reference to above matter hereunder we would like to confirm the receipt of the above mentioned documents, however we do not have adverse comments.

Yours Faith

S I Dotr ∴ Er 38 ∞r Loais Berger Azerbeijen

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





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

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 Gadjibekov STR. 370010 Baku Azerbaijan

03 July 2004

Reference PS277/CW2002-1/SD/-184 For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 132 dated June 21st 2004, our letter 177 dated June 4th 2004 - Manufacturing certificate for prefabricated bridge beam

With reference to above matter hereunder we would like to confirm the receipt of the above mentioned documents, however we do not have adverse comments.

Yours Faithfully Т S I Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan

cc V TRACECA - Mr. B. Tennant PIU - Mr. A. Gojayev Louis Berger SA - Mr. F. Signor LBSA Team Leader - Mr. R. Degheim







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

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То

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

03 July 2004

Reference PS277/CW2002-1/SD/-185 For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 131 dated June 21<sup>st</sup>2004 – Material certificates reinforcement steel and cement

With reference to above matter hereunder we would like to confirm the receipt of the above mentioned documents, however we do not have adverse comments.

Yours Faithfully S.L.Dotchev Pr. Ehg Resident Engineer Louis Berger Aperbaijan

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





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

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То

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Reference PS277/CW2002-1/SD/-183 For the attention Mr. T. Uslu From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

03 July 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Degree of compaction for Sub base layers work

With reference to above matter, to our previous correspondence and recent PIU letter dated June 25<sup>th</sup>2004, hereunder you are inform that compaction degree for granular sub base shall be 98% provided that for a particular road section there are no single test value is less than 95%.

Yours Faithfully SLDotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan

cc VTRACECA – Mr. B. Tennant / PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim







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

Reference PS277/CW2002-1/SD/-187

For the attention Mr. T. Uslu

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

03 July 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 134 dated June 21<sup>st</sup>2004 – Shop drawing for box culvert at km 12+980

With reference to above matter hereunder we would like to confirm the receipt of the above mentioned shop drawings, our comments as follows:

- 1. Direction of wing walls must be shown on the drawing and they are not to run as un extension to the site walls of the culvert
- 2. Dimensions are not shown on the following substructures:
  - Crash barriers and
  - Ledge for approach slab

Hereunder you are requested to rectify and resubmit as soon as possible.

Yours Faithfully S I Dotchey Pr. Eng Resident Engineer Louis Berger Averbajian

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







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EUROPEAID/113179/C/SV/MULTI

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-142

3 July 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: As build Drawings**

With reference to above matter we would like to confirm that we have received your as build drawings, however we do not have adverse comments.

Yours Faithfully S Dotchev

Contract Project Manager's Representative







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

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July 3, 2004

EUROPEAID/113179/C/SV/MULTI

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To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/CW2002-1/SD-039 For the attention Mr. A. Gojayev

Dear Sir,

Contract CW 2003 - 2 Contractor's design drawings for Bridge 39

With reference to above matter, please find attached the Contractor's design drawings for bridge 39, for your consideration and approval. Further as we have agreed would you please proceed and obtain the required approval by the local authorities "Gostroy". Further please find attached our foundation bridge expert review report.

Yours Faithfully ST Dotchev Pr. Eng.

Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA – Mr. Beiteies Te hine + Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim

#### The Conformance to the Design of the Bridge Dzagam Chay

The Designed Bridge over the river Dzagam Chay is reinforced, simple bridge (slotted) with the composite construction. The Bridge is of 5 spans. The Length of the each span is 18,0 m. The Sketch of the Bridge is 5x18.

The Clearance of the Bridge is C-11,5. The widths of the pedestrian ways are 1,0m.

The Superstructure of the Bridge consists of the prefabricated beams fixed each 1,05m and of the monolith slab. The numbers of the beams fixed on the crossbeam are 13 ones.

The piers of the bridge are of three columns. The columns on the top are joined with the crossbeam and with the grillage on the bottom. The foundations of the supports are Gambia piles (the reinforced concrete piles/piers) with diameter d=1,2m.

With the purpose of preservation of the existing guidebanks (the massive retaining walls) and protection of the bridge from the deep (serious) erosions have been provided the special structure - barrage, below the bridge across the river.

The Soil at the outfall of the Bridge: fine gravel with the boulder and with the loamy filling. The Design live loads are A 11 and HK -80

The Project have been elaborated based on the SNIP 2.05.03-84 "Bridges and Pipes", SNIP 2.03.01-84 "The Concrete and reinforced concrete structures", SNIP H-7-81 "The Construction in the seismic districts", SNIP 2.02.03-85 "Piles foundation"

The Design of the Bridge is due to the present standards. The Design of the Bridge are ready for construction.

Mr. Safarov. S. G

The Bridge Engineer (foundations)

14.06.2004

#### Заключение

#### по проекту моста через Зейем-чай.

Запроектированный мост через реку Зейсм-чай железобетонный, разрезной, сборно-монолитной конструкции. Мост 5-ти пролетный. Длина пролета 18,0 м. Схема моста 5 х 18.

Габарит моста Г – 11,5. Тротуары шириною по 1,0 м.

Пролетное строение состоит из сборных балок расставленных через каждый 1,05 м и омоноличенных плитой. В поперечном сечении количество балок 13 шт.

Опоры моста трехстоечные. Стойки поверху соединены ригелем, понизу – роствергом. Основанием опор являются буронабивные железобетонные сваи диаметром d=1,2 м.

С целью сохранности существующих регуляционных сооружений (массивные подпорные стены) и защиты моста от глубоких размывов, ниже моста поперек реки предусмотрено специальное сооружение - баражная дамба.

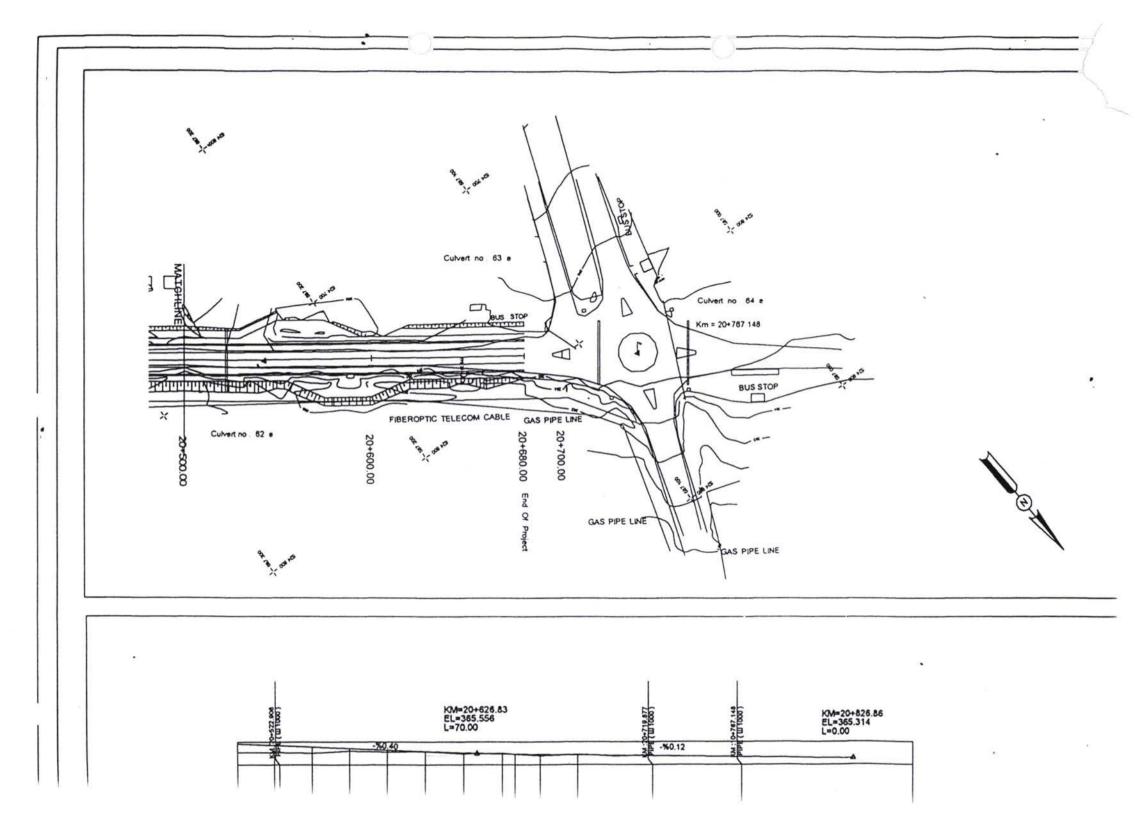
Грунты по створу моста: крупный галечник с валунами с суглинистым заполнением.

Нормативные временные нагрузки А 11 и НК – 80.

Проект разработан на основании СНиП 2.05.03-84 «Мосты и трубы», СНиП 2.03.01-84 «Бетонные и железобетонные конструкции», СНиП II-7-81 «Строительство в сейсмических районах», СНиП 2.02.03-85 «Свайные фундаменты».

Проект моста отвечает действующим в настоящее время стандартам. Проект моста можно разрешить к производству работ.

Инженер-мостовик (фундаменты) Сранови Сафаров С. Г. 14.06.2004









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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

03 July 2004

Reference PS277/CW2002-1/SD/-190 For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 135 dated June 22<sup>nd</sup> 2004 – Breakdown for new work items

With reference to above matter we would like to confirm that we have had received your new items 711-A, 419-A and 420-A, however we are regret to inform you that we are unable to accept those since there are few mathematical errors within each of the items. Hereunder you are requested to rectify and resubmit as soon as possible.

Yours Faithfully S I Dotchey Piteng Resident Engineer Louis Berger Azerbaijan

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







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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

03 July 2004

For the attention Mr. T. Uslu

Reference PS277/CW2002-1/SD/-188

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 138 dated June 25<sup>th</sup>2004 – Shop drawing for pipe culvert at km 8+872

With reference to above matter hereunder we would like to confirm the receipt of the above mentioned shop drawings, our comment as follows:

- 1. For public safety you are to introduced a cover on the top of the drop inlet and out let manholes
- 2. Would you please supply with detail before final approval is granted.
- 3. Your proposal should be accompany with rate statement in regard to payments

Yours Faithfully L S I Dotehev Pr. Eng Resident Engineer Louis Berger Azerbaijan

cc

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







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То

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

03 July 2004

Reference PS277/CW2002-1/SD/-189 For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 136 dated June 23<sup>rd</sup>2004 – Quality of Concrete Works

With reference to above matter we would like to record that we have had noticed that you have employed a Structural Engineer to supervised the quality of concrete works produced by your subcontractor, however we do not have adverse comments.

**Yours Faithfully** SI Dotchey Pr. Eng Resident Engineer Louis Berger Azerbaijan

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







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Reference PS277/2003-1&2/SD-067 For the attention Mr. E. Ismiyev 3 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter 328 dated June 30<sup>th</sup>2004 – Production schedule for prefabricated bridge beams L=18m and concrete pipes d=1.25m'

With reference to above matter, to our previous correspondence we would like to acknowledge the receipt of the above mentioned schedule of prefabricated units, however we do not have adverse comments.

In connection to the recent visit at the plant facilities please note that prior start production you are to implement whole remarks regarding your forms work made during the plant visit.

Further note that you are to inform us when you are to transport units to site.

Yours Faithfully l S L Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-065 For the attention Mr. M. Martin Cc Mr. Nadjafov 3 July 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

#### **Re: Longitudinal redesign**

With reference to above matter, our previous several discussion and MoT's letter 01/882 dated June 24<sup>th</sup>2004, here under we would like to record our and Client deep concern over the delay with the Longitudinal redesign.

In view of decisions taken at the Meeting chair by Mfr. Gurbanov (MoT) held on June 29<sup>th</sup>2004 you are expected to furnish us with your first 10 km longitudinal redesign not latter than July 10<sup>th</sup>2004.

Your cooperation is expected and shall be appreciated.

Yours Eaithfully STDotchev 2

Contract Project Manager's Representative







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From

EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

Reference PS277/SD-066 For the attention Mr. M. Martin Cc Mr. Nadjafov 3 July 2004

370010 Baku

Azerbaijan

From: Louis Berger - Azerbaijan

72/4 Uzeir Gadjibekov STR.

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

#### Re: Degree of compaction for Sub base layers work

With reference to above matter, to our previous correspondence and recent PIU letter dated June 25<sup>th</sup>2004, hereunder you are inform that compaction degree for granular sub base shall be 98% provided that for a particular road section there are no single test value is less than 95%.

Yours Faithfully SIDotchev

Contract Project Manager's Representative







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

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EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To

Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655

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

03 July 2004

Reference PS277/SD-068 For the attention of Mr. Javid G. Gurbanov

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 01/882 dated June 24th 2004 - Longitudinal redesign for Contracts CW2003-1 to 4

With reference to above matter and our previous correspondence we would like to record that we have shared your concern over the issue and as a result we have done as follows:

- 1. We have brought into the country our CAD expert for review and approval the Contractor's longitudinal redesign as we have promise on June 10<sup>th</sup>2004. Since that date he has review and checked the proposed longitudinal redesign by Azerkorpu-Azwirt Consortium and he has find out that the Contractor's proposal did not correspond to the condition of Contract.
- 2. As a matter of urgencies we have had request clarification and you have chair a Meeting - June 29th 2004, where whole parties concern have been present and where the issue has been discussed in details. Become clear on the Meeting and decision has been taken that the Contractor's are to produce a longitudinal revised redesign in accordance to the Condition of Contract.
- 3. Since then in order to speed up with the longitudinal redesign we have had put pressure onto the Contractors and we have been inform that since June 2nd 2004 the design team have new four members and they are working on site. The Contractors have assure us that by July 10<sup>th</sup>2004 they shall be in a position to furnish us with longitudinal redesign for road section of 10 km each for each Project.
- 4. As soon as we have received and review the redesign you are to be informed.

Yours Eaithfully SI Dotchev Rr. Eng Resident Engineer Louis Berger Averbaijan

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





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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P203/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76

Ministry of Transport Road Transport Service Department

08 July, 2004

Subject: Contract CW2003/2 - Bridge No39 at km 411+143-

For attention of Mr. Javid Gurbanov Dear Sir,

Please find attached a complete set of the drawings regarding the construction of the new Bridge No39 at km 411+143.

We also attach the site letter №069 of 05 July 2004 including the consultant's bridge expert report.

Please note that the BoQ received yesterday from the Contractor shows the total value for the reconstruction of the above Bridge of 5,713,432,677.26 AZM. We will check this BoQ and issue the

appropriate variation order based on the Contractor unit prices tendered for.

Руководитель Группы Баку PS277/P203/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76

Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 8-ое июля, 2004

Тема: Контракт СW2003-2 - Мост №39 на км 411+143-

Ко вниманию г-на Джавида Гурбанова Уважаемый Г-н.

С письмом прилагаем полный комплект чертежей относительно строительства нового моста №39 на км 411+143.

Также прилагается письмо выездного №069 офиса от 5 июля 2004, содержащее отчёт эксперта по мостам консультанта.

Просьба принять ко вниманию, что Смета. полученная вчера OT Подрядчика, показывает общую стоимость строительства вышеназванного моста 5,713,432,677.26 AZM. Мы проверим Смету и подготовим соответствующий приказ об изменении, основанный на Подрядчика цене за

We kindly ask your approval on the above Любезно просим Вас об утвеждении по attached drawings.

вышеприлагаемым чертежам.

единицу, указанной в заявке.

Yours Sincerely,

lest

Razek Degheim LBSAS Team Leader/ Project Manager

Искренне Ваш

Разек Дегхем Руководитель Группы LBSAS / Менеджер Проекта

Enc: Complete set of the drawings; Consultant site letter No 069 of 05 July 2004.

Прилаг: Полный комплект чертежей; Письмо выездного офиса №069 от 5 июля 2004.

CC: PIU – Mr. A. Gojayev TRACECA – Mr. Brian Tennant Louis Berger SAS – Mr. F. Signor LBSAS PM's Representative – Mr. S. Dotchev

Копии: ГРП – г-н А. Годжаев TRACECA – г-н Б. Теннант√ Луис Бергер – г-н Ф. Синьор Представитель МП LBSAS – г-н С. Дочев







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/2003-1&2/SD-069 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

3 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter 41-D dated June 21<sup>st</sup>2004 – Surveyor polygon and vertical</u> elevations between km 27+000 to km 20+000 tie in to government BM

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and attached surveyor polygon and vertical elevations between km 27+000 to km 20+000 tie in to government BM, however we do not have adverse comments

Yours Faithfully T S I Dotchey

Contract Project Manager's Representative







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

## TRACECA

EUROPEAID/113179/C/SV/MULTI

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:

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-068 For the attention Mr. E. Ismiyev 3 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

## Re: your letter 32-D dated June 14<sup>th</sup>2004 – list of asphalt machinery and equipment

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and long ago requested list of machinery and equipment for asphalt Works. We would like to use this opportunity and to highlight to your attention that when we have study the Works Programme and the required machinery and equipment we have felt that your equipment are not enough to cover the Works as shown on your WP.

:

Hereunder you are requested to verify and confirm as soon as possible, or employ enough machinery and equipment in order to complete the Works in time.

Yours Faithfully l S I Dotchey

Contract Project Manager's Representative Louis Berger Azerbaijan





TRACECA



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

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/2003-1&2/SD-066 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

3 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### Re: Degree of compaction for Sub base layers work

With reference to above matter, to our previous correspondence and recent PIU letter dated June 25<sup>th</sup>2004, hereunder you are inform that compaction degree for granular sub base shall be 98% provided that for a particular road section there are no single test value is less than 95%.

Yours Faithfully S I Dotchey

Contract Project Manager's Representative Louis Berger Azerbaijan







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

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EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-065 For the attention Mr. E. Ismiyev 3 July 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### Re: Longitudinal redesign

With reference to above matter, our previous several discussion and MoT's letter 01/882 dated June 24<sup>th</sup>2004, here under we would like to record our and Client deep concern over the delay with the Longitudinal redesign.

In view of decisions taken at the Meeting chair by Mfr. Gurbanov (MoT) held on June 29<sup>th</sup>2004 you are expected to furnish us with your first 10 km longitudinal redesign not latter than July 10<sup>th</sup>2004.

Your cooperation is expected and shall be appreciated.

Yours Faithfully 8TDotchev

Contraet Project Manager's Representative Louis Berger Azerbaijan







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

Reference PS277/SD-064 For the attention Mr. M. Martin Cc Mr. Nadjafov From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

2 July 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

#### Re: Monthly Progress minutes of Meeting - June 2004

With reference to above matter please find attached the Monthly Progress minutes of Meeting – June 2004 for your consideration and action.

Yours Faithfully L

S I Dotehev Contract Project Manager's Representative Louis Barger Apartagian

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-3 & CW2003-4

World Bank Credit - No 3517- AZ Works Contracts - CW 2003-3 & Service Contract - Europeaid/11

No 3517- AZ CW 2003-3 & CW2003-4 Europeaid/113179/C/SV/MULTI

### THE 4th SUPERVISION MONTHLY PROGRESS MEETING

Held on: June 25<sup>th</sup>, 2004

VENUE: Consultant's Site Office @ 10.00 hrs.

Present:

| Mr. S. Dotchev     | Louis Berger SA | Project Manager's Representative      |
|--------------------|-----------------|---------------------------------------|
| Mr. G. Mehtiyev    | Louis Berger SA | Assistant Resident Engineer - Roads   |
| Mr. K. Mamedov     | Louis Berger SA | Assistant Resident Engineer – Bridges |
| Mr. M. Veliyev     | Louis Berger SA | Material Engineer                     |
| Mr. T. Pashanov    | Louis Berger SA | Surveyor                              |
| Miss. M. Shukurova | Louis Berger SA | Translator                            |
| Mr. F. Nadjafov    | MZ Autobahn     | Site Manager                          |
| Mr. G. Zahir       | MZ Autobahn     | Chief Surveyor                        |
| Mr. E. Bayramov    | MZ Autobahn     | Translator                            |

(No. Pages: Minutes: 05 Attachments: 0)

| ltem   | Description  | Action    |
|--------|--|-----------|
| I.     | Welcome the members of the Meeting - The RE opened the Meeting and welcomed the Members of the Meeting No 4 and thanked the Contractor for moving the date of the Meeting today.   |           |
| Th     | Comments on previous Minutes of Meeting  |           |
|        | The previous Minutes of Meeting No 3 has been accepted and signed by all members of the Meeting without comments.  |           |
| II.    | Matters arising  |           |
| 1.     | General Contractual issues   |           |
| 1.1.   | Section IV. Conditions of Contract   |           |
| 1.1.1. | <b>Clause 7</b> . <u>Subcontracting</u> – The RE stated that to date no Subcontractor's documents have been submitted. The Contractor stated that they have negotiated with the Subcontractor (for construction of Bridges and Drainage Structures) and will submit their CV documents for approval within a week time. RE once again reminded the | Contracto |

Page 1

| 6      |  |            |
|--------|--|------------|
| 1.1.2. | Contractor that before any contract/agreement will be sign they must submit the Subcontractor's documents for approval (CV documents, Quality Assurance Plan, Method Statement and WP) and only after that they could employ the Subcontractor. Further the Contractor stated that they are going to mobilize the inner supervisor's group to control the Subcontractor's work.  |            |
| 1.1.2. | Clause 13. <u>Insurance</u> – The RE recorded that the Contractor submitted the required revised insurance policy for approval, which have been already approved and thanked them for that.  |            |
| 1.1.3. | <b>Clause 18</b> . <u>Approval by Project Manager</u> – approval of temporary works – The RE stated that they have received the preliminary submission of the <u>detailed cost break</u> <u>down of rates for mobilization</u> and returned back with few comments. He urged the Contractor to submit the revised one as soon as possible as they are four months behind on their contractual obligation on the matter. The Contractor apologies for the delay and stated that they will submit it by the 26 <sup>th</sup> June 2004.  | Contractor |
| 1.1.4. | <b>Clause 27.</b> <u>Programme &amp; Cash flow projection (CFP)</u> – The RE stated that the last submitted revised and updated WP along with the Cash Flow Projection have been returned back with few comments as the technical contingency was not comply, e.g. the sub base layer works (on the shoulder) are finishing before the asphalt works. Regarding the CFP the RE advised the Contractor to include also the required by the Contract the percentage of the Advance Payment (20%) but not the received cost only. Further the RE stated that the Contractor addn't submit also the required <u>detail</u> <u>Work Program for the bridges.</u> The Contractor apologies for the delay and stated that they will submit the above required in two weeks time. The RE urged the Contractor to submit them as soon as possible as they are well behind their contractual obligation on the matter. | Contractor |
| 1.1.5. | <b>Clause 40</b> . <u>Payments for Variations</u> – The RE stated that Contractor didn't submit the revised document of the <u>detailed cost break down of rates for Price Analyses</u> .<br>However the RE noted that three attempts have been made in regard to Asphalt rates but approval have not been granted as a lot of comments have been made and urge Contractor to submit the required documents as soon as possible as they are well behind on the matter. The Contractor stated that they are busy with the issue and will submit the detailed cost breakdowns of rates for asphalt works and for the casting of the culverts by 28 <sup>th</sup> June 2004.  | Contractor |
| 1.1.6. | <b>Clause 58.</b> <u>Operating and maintenance manual</u> – The RE stated that the Contractor has submitted the final revised Quality Assurance Plan and the required request forms for inspection, which have been already approved.  |            |
| 1.2.   | Section VI. Technical Specification  |            |
| 1.2.1. | <b>Item 103.</b> <u>Standards and Codes</u> – The RE recorded that the Contractor still didn't submit the remaining part of the standards and codes and the translation of the provided literature (German to English or Russian). The Contractor apologies for the delay and stated that they are busy with the issue and that the translations will be submitted in 10 days. Further regarding the outstanding part of the standards and codes the Contractor stated that they would submit the American Standards as soon as possible. The RE urges the Contractor to submit the required standards and codes as soon as possible since they are well behind on the matter.   | Contractor |
| 1.2.2. | <b>Item 107</b> . <u>Sources and types of material for incorporating in the Works</u> – The Contractor stated that they have started the negotiations with the owners of the Borrow Pits and the process is still continuing. However they have already had an approval for one of the Borrow Pits and will submit it by 26 <sup>th</sup> June 2004. The documents for the other Borrow Pits will be submitted in 10 days. The RE remind the Contractor that they have to submit the following documents;  | Contractor |
|        | <ul> <li>Written Contract with the owner permitting the Contractor exploitation of the<br/>designated are (clearly stated the name and the ownership)</li> </ul>   |            |

| 1      |  |                                |
|--------|--|--------------------------------|
| 1.2.3. | <ul> <li>Sketch plan with the corner pegs shown with the coordinates and elevations</li> <li>Corner pegs properly fix (concrete)</li> <li>Estimated volumes of material expected to produce that Borrow area and the expected usage of it</li> <li>The Contractors laboratory test results (for required test see the specification) supporting the expected quality of material</li> <li>The Contractors proposal and Method statement for reinstatement of the Borrow area</li> <li>The ecological permit/report given from the local and government authority</li> <li>Item 109. <u>Method of Construction (MoC)</u> – The RE stated that Contractor still didn't submit the revised MC for approval. The Contractor apologies for the delay and stated that they are busy with the issue and will submit the MC by 28<sup>th</sup> June 2004. The</li> </ul>   | ' Contractor                   |
| 1.2.4. | RE urges the Contractor to submit it as soon as possible as they are well behind on the matter.<br>Item 118. <u>Signboards</u> – The Contractor stated that the cutout signboard has been re   |                                |
| 1.2.5. | erected.<br>Item 119. <u>Healthy, Safety and Accidents</u> – The RE stated that the required<br>snakebites are still outstanding and urge the Contractor to submit it as soon as<br>possible. The Contractor stated that they will accelerate the process of obtaining the<br>snakebites from the Health Department and will do all their best to provide them in a<br>week time.  | Contractor                     |
| 1.2.6. | <ul> <li>Item 121. Facilities for the Project Manager and his staff</li> <li>Item 121.1. (i) Equipment for PM's representative and his staff<br/>(laboratory) – The Contractor stated that they are busy with the<br/>construction of the laboratory building and at the same time with the<br/>implementation of the RE's instructions and stated that in two weeks time<br/>Laboratory and the required shed in front of the laboratory, storage for<br/>keeping samples and baths for keeping CBR/Concrete samples will be<br/>fully operational.</li> <li>Item 121.1. (iii) List of laboratory equipment – The RE stated that despite<br/>our several verbal and written instructions the Contractor still didn't<br/>submit the required list of laboratory equipment (for soil, concrete and<br/>asphalt) and urge them to submit it as soon as possible as they are well<br/>behind on their contractual obligation on the matter. The Contractor<br/>apologies for the delay and stated that they will submit the required list of<br/>laboratory equipment in 10 days.</li> </ul> | Contractor                     |
| 1.2.7. | <b>Item 123.</b> <u>Survey equipment for PM use</u> – The RE confirmed the submission of the 2-<br>way radio system and urges the Contractor to submit the outstanding part of the<br>required equipments (including the CREDO CARD design software) as soon as<br>possible. The Contractor stated that they are busy with the issue and will submit them<br>soon. Regarding the CREDO CARD the Contractor stated that they would submit it<br>today after the Meeting.  | Contractor                     |
| 1.2.8. | <b>Item 124.</b> Existing ground elevations – The RE recorded that Contractor has submitted the Topographical Survey from km 46+000 to km 56+000, which have been already approved. Further regarding the remaining part of the road section the Contractor stated that the traverse survey and levelling of the 2nd 10 km of the road section km 56+000 to km 66+000 would be submitted by 25 <sup>th</sup> of July 2004. The Traverse survey and the levelling of the other 10 km of the road section km 66+000 to km 73+000 will be submitted by the end of the August 2004. Further the Contractor expressed their intention to mobilize the additional surveyor's group in order to accelerate the work procedure.  | Contractor/<br>Louis<br>Berger |
| 2.     | Mobilization   |                                |
| 2.1.   | Consultant's vehicle - The RE stated that the remaining 4 vehicles (according the  | Contractor                     |
|        |  |                                |

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|        | Contract) must be provided as soon as requested latter on.   |            |
|--------|--|------------|
| 2.2.   | <b>Consultant's offices and equipment</b> – The RE urge the Contractor to submit the required office equipments for the Consultant's Surveyor as soon as possible.   | Contractor |
| 2.3.   | <b>Contractor's staff and accommodation</b> – The required list have not been submitted. The RE urges the Contractor to submit the list as soon as possible. The Contractor stated that they would submit the list by 29 <sup>th</sup> June 2004.  | Contractor |
| 2.4.   | <b>Contractor's machinery and equipment and maintenance site</b> – The required list have not been submitted. The RE urges the Contractor to submit the list as soon as possible. The Contractor stated that they would submit the list by 29 <sup>th</sup> June 2004.   | Contractor |
| 2.5.   | <b>Contractor's offices</b> – The RE confirmed the submission of the Contractor's revised office sketch plan, which has been already approved. The Contractor stated that they are busy with the office construction now and assured the meeting that the office will be fully functional and operational by the 15 <sup>th</sup> July 2004.   | Contractor |
| 2.6.   | Laboratory and on site facilities – The Contractor stated that they will submit the required list of the equipment within a week time. The RE urged the Contractor to submit the outstanding list of the equipment as soon as possible as they are well behind of their contractual obligation on the matter.  | Contractor |
| III.   | Progress of Works  |            |
| 3.1.   | Works done to date   |            |
| 3.1.1. | Longitudinal redesign – The Contractor stated that they are busy with the issue and are going to submit the preliminary project data, plan and the longitudinal profile by 28 <sup>th</sup> June 2004, however the whole document will be submitted by 5 <sup>th</sup> of July 2004. The RE stated that they have their CAD expert mobilized on the site and the Contractor can address for advice, if required.   | Contractor |
| 3.1.2. | <b>Rehabilitation of existing drainage structures – culverts –</b> The Contractor stated that they have just started with the cleaning the inside of the culverts. Regarding the report on the existing condition of the culverts (km 46+000 to km 56+000) the Contractor stated that it is ready and will be submitted soon.  | Contractor |
| 3.1.3. | <b>Rehabilitation of existing structures – bridges –</b> The RE stated once more that since April 7 <sup>th</sup> , 2004 the Contractor has been instructed and urge to start with rehabilitation works for bridge No 45 (cross over the existing railway at km 60+101) which is not dependable on longitudinal redesign, however to date no action has been taken and Contractor are delaying this operation with about four months. The Contractor apologies for the delay and stated that they are busy with the issue and will submit the part of the design in 10 days. | Contractor |
| 3.1.4  | <b>Existing ground elevations</b> – The RE stated that the Contractor have an intention to submit the existing ground elevations of the remaining part of the road section in the following order:   | Contractor |
|        | <ol> <li>The traverse survey and leveling of the road section km 56+000 to km 66+000 would be submitted by 25<sup>th</sup> of July 2004</li> <li>The Traverse survey and the leveling of the other 10 km of the road section km 66+000 to km 73+000 will be submitted by the end of the August 2004</li> </ol>   |            |
| 3.2.   | Financial issues   |            |
| 3.2.1. | Advance payment – The Contractor stated that they have received the requested<br>Advance Payment (WB portion only) and ask the Client to accelerate the payment<br>procedure of the Azeri portion. Further the Contractor forwarded the following claims;  | MoT/PIU    |

| 3.2.3.     | <ol> <li>1. 1<sup>st</sup> Claim for the Late Advance Payment</li> <li>2<sup>nd</sup> Claim for the delay of the Azeri portion of the Advance Payment</li> <li>The RE stated that those letters are under the consideration by the PM.</li> <li>Interim Payment Certificate (IPC) – The Contractor stated that they are busy preparing the ICP 2 for works done in June and will submit it by the 28<sup>th</sup> June 2004. The RE reminds the Contractor to include into it the detailed cost breakdown for the mobilization.</li> </ol> | •                   |
|------------|--|---------------------|
| 3.         | Summary status on the Project – The Contractors are presently running the Contracts with a 4 months delay in accordance with the approved WP.  |                     |
| VI.        | Any other business   |                     |
| 4.1.       | <b>Temporary Kilometer signs boards</b> – The RE stated that during his last visit has noticed that the some of the signboards are missing and urge the Contractor to rectify it. The Contractor recorded that they are going to fix the km on the road.   | Contractor          |
| 4.2.       | <b>Correspondence:</b> The RE stated that they have observed the improvement on the correspondence. However he urged the Contractor to pay more attention to the subject of the letter (to give brief idea about the content). The Contractor stated that they are doing all their best on the matter.   | Contractor          |
| 4.3        | <b>Daily Reports -</b> The ARE highways stated that there is improvement on the matter and thanked the Contractor for that.  | Contractor          |
| 4.4.       | <b>Management on Site</b> – The Contractor stated that they have employed the new Site Manager who will be available on the Site by 28 <sup>th</sup> June 2004 and submit his Delegation Power as soon as he arrived.  | Contractor          |
| <b>v</b> . | <b>Date of the next Meeting</b> – Date for the next Meeting has been set for July 28, 2004 at 16.00 hours in Consultants office as follows:  | All parties concern |

Agreed and signed on .....by:

- b) For Contractor: .....)

Rehabilitation and upgrading of Tovuz- Qazax Road Supervision Progress Meeting No.4 – June 25, 2004



acis

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



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

# TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

То

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

Reference PS277/CW2002-1/SD/-182 For the attention Mr. T. Uslu From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

02 July 2004

Dear Sir,

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

With reference to above matter please find attached the Monthly Progress Minutes of Meeting – June 2004 for your consideration and action.

Yours Faithfully-

St Dotchev M. Eng Resident Engineer Louis Berger Aperbajian

> cc VTRACECA – Mr. B. Tennant PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim

# Rehabilitation and upgrading of the Ganja - Shemkir Road

# World Bank Credit No 3517-AZ Works Contract - CW – 2002 - 1 Service Contract - Europeaid/113179/C/SV/MULTI

Minutes of the 13<sup>th</sup> Supervision Progress Meeting held at Consultant's site office at Shemkir June 23, 2004.

| Present: | Mr. S. Dotchev     | Louis Berger SA  | Project Manager's Representative       |
|----------|--------------------|------------------|--|
|          | Mr. G. Mehtiyev    | Louis Berger SA  | Assistant Resident Engineer            |
|          | Mr. K. Mamedov     | Louis Berger SA  | Assistant Resident Engineer – Bridges  |
|          | Mr. M. Veliyev     | Louis Berger SA  | Material Engineer                      |
|          | Mr. T. Pashanov    | Louis Berger SA  | Surveyor                               |
|          | Miss. M. Shukurova | Louis Berger SA  | Translator                             |
|          | Mr. M. Turkoglu    | Turan            | Assistant Project Manager              |
|          | Mr. T. Basharir    | Turan            | Execution Group Manager                |
|          | Mr. O. Choban      | Turan            | Quality Control and Production Manager |
|          | Mr. A. Ermish      | Turan            | Surveyor Group Manager                 |
|          | Mr. S. Rzayev      | Gence Tikinti –2 | Site Agent                             |
|          |                    |                  |  |

(№ of Pages: Minutes: 04 Attachments: 2)

| ltem   | Description  | Action |
|--------|--|--------|
|        | Welcome the members of the Meeting – The RE welcomes the members of the Meeting No 13.   |        |
| l      | <b>Comments on previous Minutes of Meeting -</b> The Previous Minutes of Meeting No 12 has been accepted as a true record and signed by all members of the Meeting without any comments.   |        |
| ۱۱.    | Matters arising  |        |
| 2.1.   | Mobilization   |        |
| 2.1.1. | <b>Contractor's staff and accommodation</b> – The Contractor submitted list of the staff working on site (166 Contractor's personnel mobilized and additional 121 Subcontractors personnel). Hereunder is attached as addendum 1. Regarding the indication of local and non local staff. The Contractor submitted the following figures; 90 local staff (or 54.22%) and 76 non local staff (or 45.78%, out of them 29 Azeri and 47 Turks). | Turan  |
| 2.1.2. | <b>Contractor's machinery and equipment and maintenance on site</b> – The<br>Contractor submitted the required list of the equipment (total 100 numbers; Contractor<br>– 79 numbers and Subcontractor – 21 numbers). Hereunder is attached as<br>addendum 2.   | Turan  |

| 2.2.    | Contract work progress issues  |                        |
|---------|--|------------------------|
| 2.2.1.  | <b>Bridge km 2+555</b> – The Contractor stated that they have completed the main structure of the bridge, remaining only the waterproofing works. Further the Contractor assured the meeting that they would finish the construction of the bridge in a week time.   | Turan/Loui<br>s Berger |
|         | Regarding the new rates for the bridge the RE stated that PM is busy with the issue and in a week time the final approval will be submitted.   |                        |
| 2.2.2.  | <b>Shop drawings for culverts</b> – The Contractor have submitted the shop drawings for the culvert's extension as required, remaining only the shop drawing of the culvert at km 8+872.   | Turan                  |
| 2.2.3.  | <b>Deviation</b> – The RE stated that the Contractor have done a good work on the deviations and thanked them for that. Regarding the other section (beginning of the Deviation Shemkir Site, Street No 13) the Contractor stated that they are busy with the issue and will do all their best for the maintenance of this section.  | Turan                  |
| 2.2.4.  | Quality of concrete Works – The Contractor stated that regarding the issue and Consultant's last letter on the matter (No 176 dated 03 June 2004) they have taken the following measures to improve the workmanship and formwork quality in concrete works;  | Turan                  |
|         | <ul> <li>Have been employed a new Structure Engineer - Mr. A. Mamedov to<br/>increase the supervision on the concrete formworks</li> </ul>   |                        |
|         | <ul> <li>Formwork with the improper site facings are replaced with new ones</li> </ul>   |                        |
|         | <ul> <li>The LHS wing wall at km 17+500 has been demolished and will be<br/>reconstructed</li> </ul>   |                        |
|         | <ul> <li>The problems on the culvert km 15+571(due to the expansion in the forms)<br/>will be repaired</li> </ul>  |                        |
|         | Further Contractor stated that they have organized an internal group for supervision with the presence Mr. A. Mamedov (Contractor) and Mr. S. Rzayev (Subcontractor). The RE stated that from the Consultant's site the Supervisor would be Mr. K. Mamedov.  |                        |
|         | Further the RE once again urges the Subcontractor to improve the quality of the concrete works as soon as possible.  |                        |
| 2.2.5.  | <b>Telephone ducts as required by Contract drawings</b> – The Contractor stated that they have constructed 1 telephone duct (km 3+920) so far out of 4 existing locations.   | Turan                  |
| 2.2.6.  | Relocation of Services – Regarding the relocation of services as follows:  |                        |
| 2.2.6.1 | <b>Electrical lines</b> – About the electrical lines the Contractor stated that they are looking for other Subcontractor to do the work as the one who has been appointed refuse to do the works approved by the Client.   | Turan                  |
| 2.2.6.2 | <b>Gas service lines</b> – The RE stated that on 23 <sup>rd</sup> of June 2004 at the Consultant's site office has been held meeting between the Client/Consultant/Shemkir Gas Authority (N. Mustafayev/S.Dotchev/ V. Ahmedov) and the issue have been discussed. Financing the realignment proof a difficult issue, however all parties agreed that gas pipes must be relocated. Further have been agreed that MoT soon will submit their instruction when to start and who will finance that part of work. | МоТ                    |
| 2.2.7.  | <b>Guardrails</b> – The RE stated that the issue has been sent for Client's consideration<br>and their decision is expected in a week time. The Contractor requests the Client to<br>accelerate their answering procedure in order for Contractor to produced final<br>volumes of works to the end of this month.  | МоТ                    |
| 2.2.8.  | Access Roads – The RE stated that the issue has been sent to the Client's consideration and their decision is expected in a week time.   | МоТ                    |

| 2.2.9.  | <b>Final cross-section</b> – The RE recorded that the Contractor submitted big part of earth works cross sections for approval including the bus stop stations and those have been already checked, however the cross sections for the petrol stations are still outstanding, awaiting MoT decision. The access road's matter, as well as is not decided yet. Therefore the RE stated that the Contractor should submit the final cross sections with the petrol stations and with the access road for approval only after and as soon as they would be given the MoT instructions in hand. | MoT/Contr<br>actor |
|---------|---|--------------------|
| 2.2.10. | <b>Compaction of Sub base</b> – The RE stated that the issue has been sent to the Client's consideration and their decision is expected in a week time. However the RE verbally instructed the Contractor to proceed with 98% MMD whenever do sub base layer works. Written confirmation to follows.  | МоТ                |
| 2.2.11. | Job Mix for Tack Coat – The RE stated that the required job mix for tack coat have been submitted, approved and Contractor is ready to work.  |                    |
| 2.2.12. | Job mix for Asphalt Base/Binder course - The RE stated that the job mix for binder base asphalt layer has been submitted, approved and ready for work. The Contractor stated that they have started with the binder coarse works on the site.   |                    |
| 2.2.13. | Job Mix for Wearing Coarse – The RE stated that the job mix for wearing course has been submitted, approved and Contractor is ready to work.  |                    |
| ш.      | Progress of Works   |                    |
| 3.1.    | Physical progress   |                    |
| 3.1.1.  | Mobilization – The Contractor stated that mobilization is completed at 100%.  |                    |
| 3.1.2.  | <b>Drainage/Culverts</b> - The Contractor stated that to date in total have been completed 50 culverts out of existing 63, the rehabilitation works on 11 culverts are in progress and on 2 of them the works was not started at all (at km 8+554 is filled with running water and km 20+500 is not started at all). The RE stated that for this purpose Contractor must submit the time schedule, based on which RE staff, could negotiate with the locals to stop the running water for completion of works.  | Turan              |
| 3.1.3.  | Bridges – Contractor stated that they have 6 existing Bridges on their section of the road and recorded the following status of the work;   | Turan              |
|         | <ol> <li>The works on Bridge km 0+214 and km 5+588 have been completed</li> <li>And in progress for Bridges at km 2+555 (will be completed in a week time);<br/>km 12+400, km 16+235 and km 16+277</li> </ol>   | Turan              |
| 3.1.4.  | <b>Materials for asphalt concrete</b> – The Contractor reported that they transported to site the required for the works whole 105 thousand tons of sized river material for crushing and they start with the crushing of it (66% of the material crushed). Further to that they transported the existing asphalt material (km 0+000 to km 20+680) taken out of the road for recycling (about 33,250.00m <sup>3</sup> ).  | Turan              |
| 3.1.5.  | <b>Earthworks</b> – The Contractor stated that to date on widening of road embankment LHS and RHS they have complete 185,700.00 m <sup>3</sup> of embankment.   | Turan              |
| 3.1.6.  | General Progress - Further the Contractor recorded progress status of the Works as follows:   | Turan              |
|         | 1) General Site Cleaning – 31 Ha $-96.8\%$<br>2) Removing the last existing asphalt for recycling $-24,500.00 \text{ m}^3 - 100.0\%$<br>3) Construction of the embankment – 185,000.00 m <sup>3</sup> – 87%<br>4) Scarify Level and Compaction Formation Level– 182,488.00 m <sup>2</sup> ; (km 0+300 to km   |                    |

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|        | 5+800 have been done 5500 m) - 48%  |                         |
|--------|---|-------------------------|
|        | However the RE stated that Contractor is running behind in accordance with the approved Works Programme as follows:   |                         |
|        | 1) Capping layer $-7,961.00 \text{ m}^3$<br>2) Sub base layer $-24,686.00 \text{ m}^3$<br>3) Primer Coat $-226,195.00 \text{ m}^2$<br>4) Embankment $-30.376 \text{ m}^3$<br>5) Formation level $-63.152 \text{ m}^2$   |                         |
| 3.2.   | Financial issues  |                         |
| 3.2.1. | Interim Payment Certificate IPC No 10 – The Contractor stated that they have got<br>All outstanding payments on IPC 5, 6, 7, 8 and 9. Further the Contractor stated that<br>the short payment for IPC 1 (World Bank portion only) is still outstanding. The RE<br>stated that the Client is busy with the matter and soon the Contractor will be informed<br>accordingly.<br>Further RE stated IPC 10 has been submitted, approved and sent for Client's<br>consideration and payment.  | Louis<br>Berger/Mo<br>T |
| 3.3.   | Summary status on the Project – The RE reported that as per the IPC the Works done represent about 46.1% of the Project value (as per Bill of Quantities). The Meeting has agreed that at present the Contractor is running the Project with a month delay in accordance with the Works Programme.  |                         |
| IV.    | Any other business  |                         |
| 4.1.   | <b>Contractor's Productivity</b> – The RE expressed his deep concern on the Contractor's present productivity that is not satisfactory due to the followings figures;   |                         |
|        | <ol> <li>Formation Level – the productivity for this operation must be 28658 m<sup>2</sup> per week while the average to that moment is 23043 m<sup>2</sup></li> <li>Capping layer – must be 9870 m<sup>3</sup> per week but the average for that moment is 7246 m<sup>3</sup></li> <li>Sub base – 5692 m<sup>3</sup> per week while the average is 1501 m<sup>3</sup></li> <li>Prime Coat – 44420 m<sup>3</sup> per week while the average 11815 m<sup>3</sup></li> </ol>  |                         |
|        | The RE recorded that taking into account the above mentioned figures the Contractor would not be able to finish the Project in time as the productivity is below than that given in the WP and instruct the Contractor to do all their best for increasing the production rates. Further the RE instructs the Contractor to submit the new WP in order to improve the present situation.<br>The Contractor noted that they will do all their best and will submit the new WP by the end of this month. Further they stated that would mobilize one additional finisher in a month time. |                         |
| v.     | Date of the next Meeting – Date for the next Meeting has been set on July 26, 2004 at 14.00 hours - at Consultant's site office.  |                         |

Agreed and signed on .....by:

#### Addendum 1

#### CONTRACTOR' S STAFF

## Name of the Contractor: Turan Hazinedaroğlu-Öztaş JV

#### Month: June

| ltem | Surname, name                | Profession               | Number of<br>Work Days |
|------|------------------------------|--------------------------|------------------------|
|      | Technical and Administrative |                          |                        |
| 1    | Ahmet Murat TÜRKOĞLU         | Ass.Contract Manager     | 30                     |
| 2    | H. Tayfun BASARIR            | Execution Group Manager  | 30                     |
| 3    | Omer COBAN                   | Production Group Manager | 30                     |
| 4    | Ali Fuat ERMIS               | Survey Group Manager     | 30                     |
| 5    | Cihangir YURDAKUL            | Procurement              | 30                     |
| 6    | Ceyhun TEYMURHANOV           | Secretary                | 30                     |
| 7    | Mahmut Cevdet BAŞ            | Surveyor                 | 30                     |
| 8    | Tuncay KAYA                  | Site Foreman             | 30                     |
| 9    | Hagani MUSTAFAYEV            | Asst. Surveyor           | 30                     |
| 10   | Aydin GÜLERCE                | Foreman                  | 30                     |
| 11   | Mahmut MESIMOV               | Warehouse                | 30                     |
| 12   | Muzeffer IBRAHIMOV           | Administrator            | 30                     |
| 13   | Sezai HAL                    | Plant operator           | 30                     |
| 14   | Alptuğ CESUR                 | Quality Control          | 30                     |
| 15   | Şaik KOCAYEV                 | Laboratory               | 30                     |
| 16   | Ilham SULTANOV               | Laboratory               | 30                     |
| 17   | Natik TEHMEZOV               | Laboratory               | 30                     |
| 18   | Mahir KOCAYEV                | Scale                    | 30                     |
| 19   | liyas GULUYEV                | Technician               | 30                     |
| 20   | Bülent GÜNDOĞDU              | Workshop, Technician     | 30                     |
| 21   | Vahit AKGÖL                  | Workshop,                | 30                     |
| 22   | Zeki DAĞ                     | Workshop, Electrician    | 30                     |
| 23   | Ismayil KAYA                 | Workshop, Technician     |                        |
| 24   | Mehmet Ali ÇOLAK             | Asphalt Foreman          | 15                     |
| 25   | Abidin ÇOLAK                 | Asphalt Finisher Opt.    | 15                     |

| 26 | Ali ÇOLAK          | Asphalt Finisher Opt.            | 15   |
|----|--------------------|----------------------------------|------|
| 27 | Firudun ŞERİFOV    | Water Distributor                | 30   |
| 28 | Yalçın BABAYEV     | Water Distributor                | 30   |
| 29 | Gülabbas MEHDİYEV  | Water Distributor                | 30   |
| 30 | Vidadi MEMMEDOV    | Oil Distribution Tank            | 30   |
| 31 | İlyas DEMİRKIR     | Bulldozer Operator, CAT D7R      | . 30 |
| 32 | Abit ÖZDEMİR       | Bulldozer Operator, CAT D9L      | 30   |
| 33 | Mehmet Ali BEKTAŞ  | Bulldozer Operator, CAT D7G      | 30   |
| 34 | Bayram DEMIRKIR    | Excavator Operator, CAT 325      | 30   |
| 35 | Zahid GULUYEV      | Excavator Operator, Fiat-Hitachi | 30   |
| 36 | Tovfik ALİEKBEROV  | Excavator Operator, CAT 315      | 30   |
| 37 | Salih UZUN         | Backhoe-Loader Operator          | 30   |
| 38 | Hamza Ali MEMMEDOV | Grader Operator, CAT 140G-1993   | 30   |
| 39 | Hamit DOĞAN        | Grader Operator, CAT 140G-1975   | 30   |
|    |                    | Grader Operator                  | 30   |
| 40 | Aftil MUSTAFAYEV   | Grader Operator, CAT 140G-1978   | 30   |
| 41 | Huseyin Ali YETER  | Grader Operator, CAT 140G-1993   | 30   |
| 42 | Cumaali TOPBAŞ     | Grader Operator, Chamion 740GR   | 30   |
| 43 | Ökkeş CÜCÜK        | Grader Operator, CAT 140H-2000   | 30   |
| 44 | Ercan OZDEMIR      | Loader Operator, CAT 950         | 30   |
| 45 | Ihsan TURGAY       | Loader Operator, CAT 950F        | 30   |
| 46 | Davud HASANOV      | Loader Operator, CAT 950B        | 30   |
| 47 | Muzaffer YILMAZ    | Loader Operator, CAT 966F        | 30   |
| 48 | Levent TOSUN       | Loader Operator, CAT 938         | 30   |
| 59 | Ramil MEMMEDOV     | Roller Operator, BOMAG 211       | 30   |
| 50 | Necef NECEFOV      | Roller Operator, BOMAG 212       | 30   |
| 51 | Tanrıverdi AHMEDOV | Roller Operator, VIBROMAX        | 30   |
| 52 | HAGANI AMAROV      | Vice Bulldozer Operator          | 30   |
| 53 | Emirhan AHMEDOV    | Vice Loader Operator             | 30   |
| 54 | Mahir MAMEDOV      | Workshop, Foreman                | 30   |
| 55 | Nizami GARABEYLI   | Workshop                         | 30   |
| 56 | MEMED REŞİTOV      | Workshop                         | 30   |
| 57 | Samir HATAMOV      | Formen                           | 30   |
| 58 | Murat KARACA       | Truck Driver                     | 30   |

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| 59 | Sevket DEPREM      | Truck Driver     | 30 |
|----|--------------------|------------------|----|
| 60 | Alı DEPREM         | Truck Driver     | 30 |
| 61 | lihan KILIC        | Truck Driver     | 30 |
| 62 | Serafettin ASLAN   | Truck Driver     | 30 |
| 63 | Elsan HUSEYINOV    | Driver           | 30 |
| 64 | Serdar BABAYEV     | Driver           | 30 |
| 65 | Ramız ALIEKBEROV   | Driver           | 30 |
| 66 | Mayıs GARAYEV      | Driver           | 30 |
| 67 | Yasar MIRZAYEV     | Driver           | 30 |
| 68 | Huseyin ISAYEV     | Driver           | 30 |
| 69 | Namık Memmedov     | Driver           | 30 |
| 70 | Elman KASIMOV      | Driver for night | 30 |
| 71 | Ferman GULUYEV     | Driver           | 30 |
| 72 | Elyar SEFIYEV      | Driver           | 30 |
| 73 | Abdulkadir KORKMAZ | MAK driver       | 30 |
| 74 | Azim TEKVADZE      | lveko driver     | 30 |
| 75 | Ali ABDULLAYEV     | lveko driver     | 30 |
| 76 | Mesim BOZDEMIR     | MAK driver       | 30 |
| 77 | Hasan HASANOV      | MAK driver       | 30 |
| 78 | Gulehmet MIRHANOV  | BMC driver       | 30 |
| 79 | Hafiz MEMMEDOV     | BMC driver       | 30 |
| 80 | Ramiz AHMEDOV      | BMC driver       | 30 |
| 81 | Habil ZETASVILI    | BMC driver       | 30 |
| 82 | Aziz BABAYEV       | BMC driver       | 30 |
| 83 | Isa TAGIYEV        | dodge driver     | 30 |
| 84 | Kamran SADIKOV     | dodge driver     | 30 |
| 85 | Ramiz ORUCOV       | driver           | 30 |
| 86 | Anar IBRAHIMOV     | Driver           | 30 |
| 87 | Musa ALIYEV        | driver           | 30 |
|    | A oluzoou          |                  |    |
| 88 | Ömer CINTOSUN      | Restaurant       | 30 |
| 89 | Hasan USTA         | Restaurant       | 30 |
| 90 | Şövket RAMAZANOVA  | Restaurant       | 30 |
| 91 | Durdane MEMMEDOVA  | Restaurant       | 30 |
| 92 | Ruxsare HUSEYNOVA  | Restaurant       | 30 |
| 93 | Sevil HUSEYNOVA    | Restaurant       | 30 |
| 94 | Suraye CAFEROVA    | Cleaner          | 30 |
|    |                    |                  |    |

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| 95  | Olga SVETLICNAYA     | Cleaner           | 30 |
|-----|----------------------|-------------------|----|
| 96  | Goycek VELIYEVA      | Cleaner           |    |
| 97  | Mehman ABBASOV       | Guard Keeper      | 30 |
| 98  | Suliptin DEMIROV     | Guard Keeper      | 30 |
| 99  | Rızvan DEMIROV       | Guard Keeper      | 30 |
| 100 | Ayal GURBANOV        | Guard Keeper      | 30 |
| 101 | ANAR GURBANOV        | Guard Keeper      | 30 |
| 102 | Arzu MEMMEDOV        | Guard Keeper      | 30 |
| 103 | Vagif BAYRAMOV       | Guard Keeper      | 30 |
| 104 | Babos VELIYEV        | Gardener          | 30 |
| 105 | Enver GULUYEV        | Master of welding | 30 |
| 106 | Ali MEMMEDOV         | Electrician       | 30 |
| 107 | Zaur ISMAILOV        | Vice Electrician  | 30 |
| 108 | Samır YAKUBOP        | Unskilled Labor   | 30 |
| 109 | Sahip SEYIDOF        | Unskilled Labor   | 30 |
| 110 | Segavet ZEYNALOV     | Unskilled Labor   | 30 |
| 111 | Isa ISAYEV           | Unskilled Labor   | 30 |
| 112 | Bahtiyar GULUYEV     | Unskilled Labor   | 30 |
| 113 | Besir GARAYEV        | Unskilled Labor   | 30 |
| 114 | Famil ALLAHVERDIYEV  | Unskilled Labor   | 30 |
| 115 | Eldar MUHARREMOV     | Unskilled Labor   | 30 |
| 116 | Abdullah RIZAYEV     | Unskilled Labor   | 30 |
| 117 | Amil AHMEDOV         | Unskilled Labor   | 30 |
| 118 | Elcin MEMEDOV        | Unskilled Labor   | 30 |
| 119 | Elcin GAZALIYEV      | Unskilled Labor   | 30 |
| 120 | Fuzulı ALIYEV        | Unskilled Labor   | 30 |
| 121 | llgar HASANOV        | Kantar            | 30 |
| 122 | Elnur Musayev        | Kantar            | 30 |
| 123 | Mubariz HESENOV      | Surveyor          | 30 |
| 124 | Cahit CAFAROV        | Surveyor          | 30 |
| 125 | Niyammettin GURBANOV | Surveyor          | 30 |
| 126 | Husamettin MEMEDOV   | Surveyor          | 30 |
| 127 | Aladdin BENICELALI   | Surveyor          | 30 |
| 128 | Arzu HASANOV         | Surveyor          | 30 |
| 129 | Elsat ASKEROV        | Personal puantor  | 30 |

| 130 | Tahir HUSEYNOV        | Dozer operator        | 30 |
|-----|-----------------------|-----------------------|----|
| 131 | Zahit GULIYEV         | Hitaci operator       | 30 |
| 132 | Anar MESIMOV          | Filling servis worker | 30 |
| 133 | Saban ABBASOV         | operator              | 30 |
| 134 | Elvin MEMMEDOV        | operator              | 30 |
| 135 | Hayal GURBANOV        | operator              | 30 |
| 136 | Fegan ABBASOV         | operator              | 30 |
| 137 | Servan SADIGOV        | operator              | 30 |
| 138 | Afdil MUSTAFAYEV      | operator              | 30 |
| 139 | Ramil MOVSUMOV        | operator              | 30 |
| 140 | Hasan HUSEYNOV        | konkoser              | 30 |
| 141 | Bunyat HALILOV        | konkoser              | 30 |
| 142 | Oktay YAKUBOV         | konkoser              | 30 |
| 143 | Zabit GARAYEV         | konkoser              | 30 |
| 144 | Eldeniz MEHERREMOV    | konkoser              | 30 |
| 145 | Mehman ABBASOV        | Worker                | 30 |
| 146 | Rasim SEMEDOV         | Worker                | 30 |
| 147 | Asif MEMMEDOV         | Worker                | 30 |
| 148 | Cavad CELILOV         | Worker                | 30 |
| 149 | Mubariz HESENOV       | Worker                | 30 |
| 150 | Mehman ABBASOV        | Worker                | 30 |
| 151 | Emir EMIROV           | Worker                | 30 |
| 152 | Sahin MEMMEDOV        | Worker                | 30 |
| 153 | Letif CEWFEROV        | Worker                | 30 |
| 154 | Sebuhi MEMMEDOV       | Worker                | 30 |
| 155 | Eldar CEFEROV         | Worker                | 30 |
| 156 | Telman KAZIMOV        | Worker                | 30 |
| 157 | Afgan ABDULLAYEV      | Worker                | 30 |
| 158 | Veli IBRAHIMOV        | Worker                | 30 |
| 159 | Rasim SEMEDOV         | Worker                | 30 |
| 160 | Araz HUSEYNOV         | Worker                | 30 |
| 161 | Mustafa HUSEYNGULIYEV | Worker                | 30 |
| 162 | Asif MEMMEDOV         | Worker                | 30 |
| 163 | Vugar SADIGOV         | Worker                | 30 |
| 164 | Asker ASKEROV         | Worker                | 30 |
| 165 | Turan ABBASOV         | Worker                | 30 |
| 166 | Ilkin TAGIYEV         | Worker                | 30 |

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Addendum 2.

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# CONTRACTOR' S EQUIPMENTS

# Name of the Contractor: Turan Hazinedaroğlu-Öztaş JV

Month: June

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| ltem | Description                             | Model and Capacity       | Number of<br>Work Days |
|------|---|--------------------------|------------------------|
| Α    | PLANTS                                  |                          |                        |
| 1    | Asphalt Plant                           | SIM, 160 t/h             | 30                     |
| 2    | Crusher and Sorter                      | NACE, 250 t/h            | 30                     |
| 3    | Base Batch Plant                        | GMS, 400 t/h             | 30                     |
| 4    | Cut-Back Plant (for MC, CSS-1)          |                          | 30                     |
| 5    | Scale                                   | TUNAYLAR, 100 t          | 30                     |
| 6    | Generators                              | VOLVO, 509 kVa           | 30                     |
| 7    | Generators                              | FIAT, 220 kVa            | 30                     |
| 8    | Generators                              | FIAT, 50 kVa             | 30                     |
| в    | ASPHALT PAVING TEAM                     |                          |                        |
| 9    | Asphalt and Base Paver - 2 number       | DYNAPAC F18C, 300 t/h    | 30                     |
| 10   | Steel Banded Asphalt Rollers - 3 number | DYNAPAC CC222            | 30                     |
| 11   | Rubber Tyred Asphalt Rollers - 2 number | DYNAPAC CC222            | 30                     |
| 12   | Roley Tanks - 2                         | IVECO-ASMAKSAN, 20 t     | 30                     |
| 13   | Distributor                             | BMC-ASMAKSAN, 16 t       | 30                     |
| С    | EQUIPMENTS                              |                          |                        |
| 14   | Bulldozers                              | CAT D9-L                 | 30                     |
|      |   | CAT D7-G                 | 30                     |
|      |   | CAT D7-R                 | 30                     |
| 15   | Graders                                 | CAT 140H, 1998           | 30                     |
| 16   | Excavators                              | CAT 325, 1993            | 30                     |
|      |   | CAT 315, 2000            | 30                     |
|      |   | FIAT-HITACHI 200.3, 1997 | 30                     |
| 17   | Loaders                                 | Kavazaki 85Z             | 30                     |
|      |   | CAT Cukurova 950         | 30                     |
|      |   | CAT 966, 1993            | 30                     |
|      |   | CAT 950B, 1985           | 30                     |
|      |   | CAT 938, 1997            | 30                     |
| 18   | Rollers                                 | BOMAG 211, 2001          | 30                     |
|      |   | VIBROMAX, 1991           | 30                     |
|      |   | BOMAG 212, 2003          | 30                     |
| 19   | Backhoe-Loader                          |                          | 30                     |
| 20   | Dump Truck - 45-number                  |                          | 30                     |

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Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.13 – June 23, 2004

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Louis Berger S.A.S 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 European Union

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30 June 2004

Subject:

## Contracts CW 2003-1 and CW 2003-2 Variation Order №1

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to your letter referenced №321 of 25 June 2004 concerning the above mentioned subject.

We enclose a copy of the variation order №1 for Contract CW 2003-1 with all supporting documents, duly signed by the Employer.

Sincerely yours,

Razek Degheim Project Manager

Enc. Variation Order (13 pages)

cc: RTSD – Mr. J. Gurbanov Louis Berger SAS – Mr. F. Signor TRACECA – Mr. B. Tennant V LBSAS Project Manager's Representative - Mr. S. Dotchev PIU – Mr. A. Gojayev

## MINISTRY OF TRANSPORT "RoadTransService" Department

# CONTRACT VARIATION ORDERS Variation Order No 1

Contract No: CW-2003-1 World Bank Credit No: 3517 AZ Contract Name: Rehabilitation and Upgrading of Shemkir-Gazakh Road Contractor Name: AZERKORPU-AZWIRT CONSORTIUM

Approved Value of Contract (at Award): Previously Issued Variations (None) Value of this Variation Order Extended Completion Date: 28,841,834,600.00 AZM 0.00 AZM +131,907,137.85 AZM 23 August, 2005

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**REVISED VALUE OF CONTRACT (at Award):** 

28,973,741,737.85 AZM

Description of Variation (Scope of Works):

Modifying the start of the project by adding 60 m in order to have the existing ring crossroad in one Contract (Contract Cw-2003-1).

The modification has been approved by the "RodTransService" Department and instructed to the Contractor (see attached back up as annexes).

Related Extension of Time +/- (if any): to be decided later

Certified as due: (Project Manager's-Representative) Date: 04/06/04 Recommended for Approval aERGA (Project Manager) Date: Caucasian Highway 24/06/09 Approved by Date: Approved (Ministry of T Date:

Annexes:

· · · · · · ·

Consultant letter No PS277/P155/04/165/RD/fb of 2 April 2004 (2 pages);
 MoT letter No 01/469 of 6 April 2004(2 pages);

3) Consultant letter No PS277/2003-132/SD-049 of 04 June 2004;

4) BoQ for adding 60m (6 pages).



Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

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#### EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P155/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department

2<sup>nd</sup> April, 2004 Subject: CW 2002/1 End of the Project Position

For attention of Mr. Javid Gurbanov

Dear Sir,

We refer to the meeting held on March 26, 2004 in the site office and to your verbal instruction to collaborate with the Contractor to determine the end of the project on Contract CW 2002/1 (Ganja-Shemkir).

Please note that we have worked with the Contractor and fixed the km 20+680 as the end of this project.

We attach the Contractor letter № 95 dated March 30, 2004, confirming its acceptance without any objection.

We would be grateful if you could submit in writing your acceptance in order to permit us the issuing of appropriate variation orders to the Contractors, Turan-Oztas (CW 2002/1) and Azerkorpu-Azwirt (CW 2003/1).

Aluer's 04.04.

Руководитель Группы Баку PS277/P155/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 2-ое апреля, 2004 Тема: СW 2002/1 Конец Позиции

Ко вниманию г-на Джавида Гурбанова

Уважаемый Г-н,

Проекта

Meronane E

Мы ссылаемся на встречу, проведённую 26-го марта 2004 года в выездном офисе, и на Ваш устный инструктаж о сотрудничестве с Подрядчиком в определении конца проекта по Контракту CW 2002/1 (Гянджа-Шемкир).

Прошу обратить внимание на тот факт, что мы проработали этот момент с Подрядчиком и установили км 20+680 как конец этого проекта.

Мы также прилагаем Вам письмо Подрядчика за номером №95 от 30-го марта 2004 года, подтверждающее это принятие без каких-либо возражений.

Будем Вам признательны, если Вы в письменной форме заверите Ваше принятие, с целью разрешения нам выдачи Подрядчикам (Туран-Озташ -CW 2002/1, и Азеркорпу-Азвирт - CW 2003/1) соответствующих приказов об изменении. Yours Sincerely,

Razek Degheim LBSA Team Leader/ Project Manager Разек Дегхем Руководитель Группы LBSA / Менеджер Проекта

Искренне Ваш

Enc: Contractor's letter

Прилаг: письмо Подрядчика

cc: PIU – Mr. A. Gojayev TRACECA – Mr. A. Boitsios LBSA – Mr. F. Signor LBSA PM's Representative – Mr. S. Dotchev

копии: ГРП – г-н А. Годжаев TRACECA – г-н А. Бойтсиос LBSA – г-н Ф. Синьор Представитель МП LBSA – г-н С. Дочев

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Azərbaycan Respublikasının Nəqliyyat Nazirliyi "Yolnəqliyyatservis" Departamenti

« 06» aprel 200 4 cu il

Louis Berger Ltd Məsləhətçi firmasının "Qafqaz Magistral Avtomobil Yollarının Bərpası" Layihəsinin Qrup rəhbəri canab R.Degheima

Hörmətli cənab Razik,

"Yolnəqliyyatservis" Departamenti, Sizin 02 aprel 2004 - cü il tarixli PS277/P155/04/165/RD/fb saylı və Podratçı "Turan Xəzinədaroğlu və Öztaş" Birgə Müəssisəsinin 30 mart 2004 - cü il tarixli 95 saylı məktubunu nəzərə alaraq "Gəncə -Səmkir avtomobil yolunun reabilitasiyası və təkmilləşdirilməsi" Layihəsi, CW2002 -1 Müqaviləsində yolun sonunun 20+740km - dən 20+680km - ə 60m geri çəkilməsinə etiraz etmir.

Hörmətlə,

Rəis

Autor C.Q.Qurbanov

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U.Hajibekov str. 72/4, Baku, Azerbaljan Tel: (+ 99412) 938083, 989414 Fax: (+ 99412) 989606, e-mail: nn-ynsd@azeronline.com

Hacıbəyov küç. 72/4, Bakı ş, Azərbaycan cl: (+ 99412) 938083, 989414 1x: (+ 99412) 989606, e-mail: nn-ynsd@azeronline.com

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Mr.Razek Degheim LBSA Team Leader/ Project Manager

#### Dear Mr. Razek,

With reference to Your letter № PS277/P155/04/165/RD/fb, dated April 02, 2004 and the letter № 95, dated March 30, 2004 of "Turan Hazinedaroglu and Oztash" JV, the RoadTransService Department has no objection to shift the end of the road from km 20+740 km to 20+680 km under the Project of "Rehabilitation and Upgrading of Ganja-Shemkir Road Section", CW Contract 2002-1.

Respectfully yours,

J.G. Gurbanov Chief of RTSD



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 European Union

То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-049 For the attention Mr. E. Ismiyev 4 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Variation order No1 - Modifying the start of the Project

With reference to above matter, hereunder you are informed that Variation order  $N_{21}$  – Modifying the start of the Project by adding 60m' in order to have the existing ring crossroad in one Contract, has been issued and the start Chainage for your Contract CW2003-1 has been fixed at km 20+680. Please note that Value of this variation order is +131,907,137.85AZM, thereafter the Revised Value of your Contract (at Award) is 28,973,741,737.85AZM

Yours Faithfully S-I Dotches

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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

## REHABILITATION AND UPGRADING OF GANJA - SHEMKIR ROAD CONTRACT CW-2003-1 BILL OF QUANTITIES

Summary

| Bill No. | Description                  | TOTAL AZM      |
|----------|------------------------------|----------------|
| 100      | General items <sup>(*)</sup> |                |
| 200      | Site Clearing and Earthworks | 46,102,487.19  |
| 300      | Pavement                     | 59,628,475.28  |
| 400      | Drainage                     | 13,212,648.00  |
| 500      | Road Furniture and Marking   | 7,805,927.38   |
| 900      | Miscellaneous                | 5,157,600.00   |
|          |                              |                |
|          |                              |                |
|          | Grand Total                  | 131,907,137.85 |

(\*) The Value of General items related to this VO would be evaluated later.

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| Item       | Description   | Unit | Quantity | Rate AZM  | Amount AZM    |
|------------|---|------|----------|-----------|---------------|
| <u>200</u> | Site Clearing and Eathworks   |      |          |           |               |
| 201        | General site clearing and removal of objects in<br>right of way   | ha   | 0.11     | 1,002,294 | 110,252.34    |
| 202        | Demolish and clear away existing structures,<br>bus shelter and walls, incl. disposal of material   | m3   | 104.00   | 37,135    | 3,862,040.00  |
| 204        | Demolish and clear away existing kerbstones   | m    | 757.50   | 34,384    | 26,045,880.00 |
| 206        | Remove existing shoulder material, deposit<br>and re-use as fill material as directed, incl.<br>transport   | m3   | 74.05    | 6,212     | 459,998.60    |
| 207        | Milling of existing asphalt, and sieving to the gradation and adding gradation as required for subbase layer material, incl. transport and stockpile for re-use | m3   | 108.00   | 17,002    | 1,836,216.00  |
| 209        | Removal of inadequate existing subbase,<br>transport and sieving to the gradations for<br>subbase layer material, stockpile for re-use                          | m3   | 27.00    | 14,327    | 386,829.00    |
| 210        | Excavate material in road cut, and fill and<br>compact in road embankment at OMC, incl.<br>benching of embankment slope for widen of<br>the existing road       | m3   | 58.30    | 5,780     | 336,974.00    |
| 212        | Provide, place and compact fill to<br>embankment at OMC as specified, incl.<br>benching of embankment slope for widen the<br>existing road                      | m3   | 1,541.51 | 8,475     |               |
|            | Total bil no. 200 carried to summary 46,102,487.  |      |          |           |               |

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| Item | Description   | Unit | Quantity | Rate AZM | Amount AZM    |
|------|---|------|----------|----------|---------------|
| 300  | Pavement  |      |          |          |               |
| 326  | Provide material for capping layer, fill and<br>compact at OMC to line and level in layers not<br>exceeding 200 mm  | m3   | 272.00   | 18,962   | 5,157,664.00  |
| 327  | Material for granual subbase layer from<br>recycled asphalt course and from recycled<br>subbase, as specified and built in 225 mm<br>thick  | m3   | 87.36    | 34,163   | 2,984,479.68  |
| 328  | Provide granular subbase material, fill and<br>compact at OMC to line and level (225 mm<br>compacted thickness)   | m3   | 129.00   | 93,238   | 12,027,702.00 |
| 329  | Prime coat RC 30 at 0.8 l/m <sup>2</sup>  | m2   | 566.00   | 1,358    | 768,628.00    |
| 331  | Provide and place bituminous base course<br>consist of bituminous binder course 0/22, 175<br>mm thick, placed in 2 layer,suggested<br>bitumen content 4,8 %                       | m2   | 566.00   | 29,051   | 16,442,866.00 |
| 333  | Tack coat at 0.5 I/m2   | m2   | 1,117.00 | 1,316    | 1,469,972.00  |
| 335  | Provide and place bituminous surface course<br>0/11, - 50 mm thick. Suggested bitumen<br>content 6.5%   | m2   | 558.00   | 16,203   | 9,041,274.00  |
| 337  | Provide subbase material and built in at OMC to line and levels to shoulders  | m3   | 79.20    | 93,238   | 7,384,449.60  |
| 338  | Provide and construct tapered concrete<br>kerbstone, dimension 150x300 mm, as shown<br>on drawing including excavation, bedding in<br>lean concrete, disposal of surplus material | m    | 60.00    | 72,524   | 4,351,440.00  |
|      | Total bil no. 300 carried to summary  |      |          |          | 59,628,475.28 |

: Contract CW 2003-1 (VO №1)

| Item | Description   | Unit | Quantity | Rate AZM  | Amount AZM    |
|------|---|------|----------|-----------|---------------|
| 400  | Drainage  |      |          |           |               |
| 403  | Construction of Inlet/Outlet structures for<br>rehabilitated pipe culverts diam. 1000 mm,<br>similar to types for new culverts. diam. 1250<br>mm, as shown on the drawings and as<br>specified in Clause 609, Minor Drainage<br>Structures, including earthworks, backfill,<br>protective coating and all ancillary works | no.  | 4        | 3,303,162 | 13,212,648.00 |
|      | Total bil no. 400 carried to summary  |      |          |           | 13,212,648.00 |

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| Item | Description  | Unit | Quantity | Rate AZM  |              |
|------|--|------|----------|-----------|--------------|
| 500  | <u>Road Furniture and Marking</u><br>Road marking  |      |          |           |              |
| 501  | - Line passed through, width 0.1m  | m    | 143.00   | 5,742     | 821,106.00   |
| 503  | - Broken line, width 0.1 m, ratio 3:9  | m    | 27.00    | 1,436     | 38,772.00    |
| 504  | - Broken line, width 0.1 m, ratio 3:1  | km   | 0.047    | 4,306,596 | 202,410.01   |
| 505  | - Broken line, width 0.1m, ratio 1:3   | km   | 0.017    | 1,435,532 | 24,404.04    |
| 506  | - Broken line, width 0.1m, ratio 0.5:0.5   | km   | 0.005    | 2,871,064 | 14,355.32    |
| 512  | Provide and install crash barriers, type ESP or<br>similar, as specified, including poles,<br>earthworks, fittings and all ancillary works | m    | 65.00    | 103,152   | 6,704,880.00 |
|      |  |      |          |           |              |
|      | Total bil no. 500 carried to summary   |      |          |           | 7,805,927.38 |

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| Description   | Unit | Quantity | Rate AZM | Amount AZM   |
|---|------|----------|----------|--------------|
| <u>Miscellaneous</u>  |      |          |          |              |
| Tree planting including all ancillary work and<br>maintenance for 2 years | no.  | 50       | 103,152  | 5,157,600.00 |
|   |      |          |          |              |
|   |      |          |          |              |
|   |      |          |          |              |
|   |      |          |          |              |
|   |      |          |          |              |
|   |      |          |          |              |
|   |      |          |          |              |
| Total bil no.900 carried to summary                                       |      |          |          | 5,157,600.00 |

Contract CW 2003-1 (VO №1)

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





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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P190/04/230/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76

To: JSC Azerkorpu 4, Ismail Kutkashenli Str. Baku, Azerbaijan

25<sup>th</sup> June, 2004

#### Subject: Contract Agreement Nº30468

For the attention of Mr. E. Ismiyev

Dear Sir,

Article 17 of the General Conditions of Contract requires the Contractor to supply, before provisional acceptance of the Works, operation and maintenance manuals together with drawings.

We kindly ask you as a matter of urgent to supply the above documents in the language of the Contract and forms and numbers as stated in the Contract.

We would like to remind you that Works shall not be considered to be completed for the purpose of provisional acceptance until such manuals and drawings have been supplied, as stipulated in Article 17 of the General Conditions of Contract.

Yours Sincerely,

Flum

Razek Degheim LBSAS Team Leader/ Project Manager

cc: TRACECA - Mr. B. Tennant √ Louis Berger SAS - Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev



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 European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

Reference PS277/SD-063 For the attention Mr. M. Martin Cc Mr. Nadjafov From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

25 June 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter KA/F-63/04 dated June 16<sup>th</sup>2004 – Topographical survey km 46+000 to km 56+000</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached topographical survey at km 46+000 to km 56+000, however we do not have adverse comments.

Yours Faithfully Dotches Contract Project Manager's Representative

Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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



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





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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

23 June 2004

Reference PS277/SD-067

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Interim Payment Certificate №10 – dated June 5<sup>th</sup> 2004

With reference to above matter please find attached (English/Azeri) the Interim Payment Certificate №10, Section IV, Clause 42 - value of AZM 1,099,217,964.00 for your kind attention, consideration and payment. The certified quantity has been confirmed against the Works done and the Bill of Quantity and represents the value of the Works completed by the Contractor to May 31<sup>st</sup>2004.

Yours Faithfully

S I Dotchev Pr Eng Resident Engineer

Touis Berger Azerbajjan

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



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Louis Berger S.A.S 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 European Union

Reference PS277/P189/04/260/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: Azerkorpu-Azwirt Consortium 179, Azadlig ave Baku 370130 Tel: (+99 412) 62 74 43 Fax: (+99 412) 62 77 14 Email: azermost@azerin.com

23 June 2004

Subject:

### Contracts CW 2003-1 and CW 2003-2 Variation Order №1

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to your letter referenced №31-D of 14 June 2004 concerning the above mentioned subject.

We enclose the variation order №1 for Contract CW 2003-1 with all supporting documents.

Please note that the scope of Works for Variation is to modify the start of the project on Contract CW 2003-1 by adding 60m in order to have the existing ring cross road in one Contract. This scope has been also approved by the Client.

We kindly ask you to sign and stamp, and return back the attached VO. A copy of this Variation Order with back up would be submitted to yourself when we get from the Client final approval.

Sincerely yours,

pherm

Razek Degheim Project Manager

Enc. Variation Order (13 pages)

cc: RTSD – Mr. J. Gurbanov Louis Berger SAS – Mr. F. Signor TRACECA – Mr. B. Tennant LBSAS Project Manager's Representative - Mr. S. Dotchev

# MINISTRY OF TRANSPORT "RoadTransService" Department

## CONTRACT VARIATION ORDERS Variation Order No 1

Contract No: CW-2003-1 World Bank Credit No: 3517 AZ Contract Name: Rehabilitation and Upgrading of Shemkir-Gazakh Road Contractor Name: AZERKORPU-AZWIRT CONSORTIUM

Approved Value of Contract (at Award): Previously Issued Variations (None) Value of this Variation Order Extended Completion Date: 28,841,834,600.00 AZM 0.00 AZM +131,907,137.85 AZM 23 August, 2005

**REVISED VALUE OF CONTRACT (at Award):** 

28,973,741,737.85 AZM

Description of Variation (Scope of Works):

Modifying the start of the project by adding 60 m in order to have the existing ring crossroad in one Contract (Contract Cw-2003-1).

The modification has been approved by the "RodTransService" Department and instructed to the Contractor (see attached back up as annexes).

Related Extension of Time +/- (if any): to be decided later

Certified as due: (Project Manager's Representative) Date: (Project Manager) Date: (Project Manager) Date: Approved by the Contractor CA PROGET Date:

Approved Variation: (Ministry of Transport) Date:

1

Annexes:

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Consultant letter No PS277/P155/04/165/RD/fb of 2 April 2004 (2 pages);
 MoT letter No 01/469 of 6 April 2004(2 pages);
 Consultant letter No PS277/2003-132/SD-049 of 04 June 2004;
 BoQ for adding 60m (6 pages).



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

Manning

Ils Berger B.A. cure III 55 Bis qual de Grenelle



Руководитель Группы

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P155/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department

Баку PS277/P155/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 2-ое апреля, 2004 Тема: CW 2002/1 Конец Позиции Проекта

2<sup>nd</sup> April, 2004 Subject: CW 2002/1 End of the Project Position

For attention of Mr. Javid Gurbanov

Dear Sir,

We refer to the meeting held on March 26, 2004 in the site office and to your verbal instruction to collaborate with the Contractor to determine the end of the project on Contract CW 2002/1 (Ganja-Shemkir).

Please note that we have worked with the Contractor and fixed the km 20+680 as the end of this project.

We attach the Contractor letter № 95 dated March 30, 2004, confirming its acceptance without any objection.

We would be grateful if you could submit in writing your acceptance in order to permit us the issuing of appropriate variation orders to the Contractors, Turan-Oztas (CW 2002/1) and Azerkorpu-Azwirt (CW 2003/1).

Aluer's 04.04.

Ко вниманию г-на Джавида Гурбанова

Уважаемый Г-н,

Мы ссылаемся на встречу, проведённую 26-го марта 2004 года в выездном офисе, и на Ваш устный инструктаж о сотрудничестве с Подрядчиком в определении конца проекта по Контракту CW 2002/1 (Гянджа-Шемкир).

Прошу обратить внимание на тот факт, что мы проработали этот момент с Подрядчиком и установили км 20+680 как конец этого проекта.

Мы также прилагаем Вам письмо Подрядчика за номером №95 от 30-го марта 2004 года, подтверждающее это принятие без каких-либо возражений.

Будем Вам признательны, если Вы в письменной форме заверите Ваше принятие, с целью разрешения нам выдачи Подрядчикам (Туран-Озташ -CW 2002/1, и Азеркорпу-Азвирт - CW 2003/1) соответствующих приказов об изменении. Yours Sincerely,

Razek Degheim LBSA Team Leader/ Project Manager Разек Дегхем Руководитель Группы LBSA / Менеджер Проекта

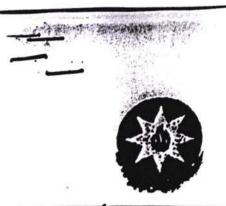
Искренне Ваш

Enc: Contractor's letter

Прилаг: письмо Подрядчика

cc: PIU – Mr. A. Gojayev TRACECA – Mr. A. Boitsios LBSA – Mr. F. Signor LBSA PM's Representative – Mr. S. Dotchev

копии: ГРП – г-н А. Годжаев TRACECA – г-н А. Бойтсиос LBSA – г-н Ф. Синьор Представитель МП LBSA – г-н С. Дочев



Azərbaycan Respublikasının Nəqliyyat Nazirliyi "Yolnəqliyyatservis" Departamenti

« 06» aprel 200 4 cu il

Louis Berger Ltd Məsləhətci firmasının "Qafqaz Magistral Avtomobil Yollarının Bərpası" Layihəsinin Qrup rəhbəri canab R.Degheima

Hörmətli cənab Razik,

"Yolnəqliyyatservis" Departamenti, Sizin 02 aprel 2004 - cü il tarixli PS277/P155/04/165/RD/fb saylı və Podratçı "Turan Xəzinədaroğlu və Öztaş" Birgə Müəssisəsinin 30 mart 2004 - cü il tarixli 95 saylı məktubunu nəzərə alaraq "Gəncə -Səmkir avtomobil yolunun reabilitasiyası və təkmilləşdirilməsi" Layihəsi, CW2002 -1 Müqaviləsində yolun sonunun 20+740km - dən 20+680km - ə 60m geri çəkilməsinə etiraz etmir.

Hörmətlə,

Rais

Autor C.Q.Qurbanov

lacıbəyov küç. 72/4, Bakı ş, Azərbaycan (+ 99412) 938083, 989414 (+ 99412) 989606, e-mail: nn-ynsd@azeronline.com

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U.Hajibekov str. 72/4, Baku, Azerbaljan Tel: (+ 99412) 938083, 989414 Fax: (+ 99412) 989606, e-mail: nn-ynsd@azeronline.com

Mr.Razek Degheim LBSA Team Leader/ Project Manager

#### Dear Mr. Razek,

With reference to Your letter № PS277/P155/04/165/RD/fb, dated April 02, 2004 and the letter № 95, dated March 30, 2004 of "Turan Hazinedaroglu and Oztash" JV, the RoadTransService Department has no objection to shift the end of the road from km 20+740 km to 20+680 km under the Project of "Rehabilitation and Upgrading of Ganja-Shemkir Road Section", CW Contract 2002-1.

Respectfully yours,

J.G. Gurbanov Chief of RTSD







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-049 For the attention Mr. E. Ismiyev 4 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Variation order No1 - Modifying the start of the Project

With reference to above matter, hereunder you are informed that Variation order  $N_01$  – Modifying the start of the Project by adding 60m' in order to have the existing ring crossroad in one Contract, has been issued and the start Chainage for your Contract CW2003-1 has been fixed at km 20+680. Please note that Value of this variation order is +131,907,137.85AZM, thereafter the Revised Value of your Contract (at Award) is 28,973,741,737.85AZM

Yours Faithfully

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

cc TRACECA; f.a.o. Mr. B. Tennant 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

## REHABILITATION AND UPGRADING OF GANJA - SHEMKIR ROAD CONTRACT CW-2003-1 BILL OF QUANTITIES

Summary

| Bill No. | Description                  | TOTAL AZM      |
|----------|------------------------------|----------------|
| 100      | General items <sup>(*)</sup> |                |
| 200      | Site Clearing and Earthworks | 46,102,487.19  |
| 300      | Pavement                     | 59,628,475.28  |
| 400      | Drainage                     | 13,212,648.00  |
| 500      | Road Furniture and Marking   | 7,805,927.38   |
| 900      | Miscellaneous                | 5,157,600.00   |
|          |                              |                |
|          |                              |                |
|          | Grand Total                  | 131,907,137.85 |

(\*) The Value of General items related to this VO would be evaluated later.

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| Item       | Description  | Unit | Quantity | Rate AZM  | Amount AZM    |
|------------|--|------|----------|-----------|---------------|
| <u>200</u> | Site Clearing and Eathworks  |      |          |           |               |
| 201        | General site clearing and removal of objects in<br>right of way  | ha   | 0.11     | 1,002,294 | 110,252.34    |
| 202        | Demolish and clear away existing structures,<br>bus shelter and walls, incl. disposal of material  | m3   | 104.00   | 37,135    | 3,862,040.00  |
| 204        | Demolish and clear away existing kerbstones  | m    | 757.50   | 34,384    | 26,045,880.00 |
| 206        | Remove existing shoulder material, deposit<br>and re-use as fill material as directed, incl.<br>transport  | m3   | 74.05    | 6,212     | 459,998.60    |
| 207        | Milling of existing asphalt, and sieving to the gradation and adding gradation as required for subbase layer material, incl. transport and stockpile for re-use                    | m3   | 108.00   | 17,002    | 1,836,216.00  |
| 209        | Removal of inadequate existing subbase,<br>transport and sieving to the gradations for<br>subbase layer material, stockpile for re-use   | m3   | 27.00    | 14,327    | 386,829.00    |
| 210        | Excavate material in road cut, and fill and<br>compact in road embankment at OMC, incl.<br>benching of embankment slope for widen of<br>the existing road                          | m3   | 58.30    | 5,780     | 336,974.00    |
| 212        | Provide, place and compact fill to<br>embankment at OMC as specified, incl.<br>benching of embankment slope for widen the<br>existing road<br>Total bil no. 200 carried to summary | m3   | 1,541.51 | 8,475     |               |
|            | Total billing. 200 carried to summary  |      |          |           | 46,102,487.19 |

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| Item | Description   | Unit | Quantity | Rate AZM | Amount AZM    |
|------|---|------|----------|----------|---------------|
| 300  | Pavement  |      |          |          |               |
| 326  | Provide material for capping layer, fill and<br>compact at OMC to line and level in layers not<br>exceeding 200 mm  | m3   | 272.00   | 18,962   | 5,157,664.00  |
| 327  | Material for granual subbase layer from<br>recycled asphalt course and from recycled<br>subbase, as specified and built in 225 mm<br>thick  | m3   | 87.36    | 34,163   | 2,984,479.68  |
| 328  | Provide granular subbase material, fill and<br>compact at OMC to line and level (225 mm<br>compacted thickness)   | m3   | 129.00   | 93,238   | 12,027,702.00 |
| 329  | Prime coat RC 30 at 0.8 l/m <sup>2</sup>  | m2   | 566.00   | 1,358    | 768,628.00    |
| 331  | Provide and place bituminous base course<br>consist of bituminous binder course 0/22, 175<br>mm thick, placed in 2 layer,suggested<br>bitumen content 4,8 %                       | m2   | 566.00   | 29,051   | 16,442,866.00 |
| 333  | Tack coat at 0.5 l/m2   | m2   | 1,117.00 | 1,316    | 1,469,972.00  |
| 335  | Provide and place bituminous surface course<br>0/11, - 50 mm thick. Suggested bitumen<br>content 6.5%   | m2   | 558.00   | 16,203   | 9,041,274.00  |
| 337  | Provide subbase material and built in at OMC to line and levels to shoulders  | m3   | 79.20    | 93,238   | 7,384,449.60  |
| 338  | Provide and construct tapered concrete<br>kerbstone, dimension 150x300 mm, as shown<br>on drawing including excavation, bedding in<br>lean concrete, disposal of surplus material | m    | 60.00    | 72,524   | 4,351,440.00  |
|      | Total bil no. 300 carried to summary  |      |          |          | 59,628,475.28 |

Contract CW 2003-1 (VO №1)

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| Item | Description   | Unit | Quantity | Rate AZM  | Amount AZM    |
|------|---|------|----------|-----------|---------------|
| 400  | Drainage  |      |          |           |               |
| 403  | Construction of Inlet/Outlet structures for<br>rehabilitated pipe culverts diam. 1000 mm,<br>similar to types for new culverts. diam. 1250<br>mm, as shown on the drawings and as<br>specified in Clause 609, Minor Drainage<br>Structures, including earthworks, backfill,<br>protective coating and all ancillary works | no.  | 4        | 3,303,162 | 13,212,648.00 |
|      | Total bil no. 400 carried to summary  |      |          |           | 13,212,648.00 |

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| Item | Description  | Unit | Quantity | Rate AZM  |              |
|------|--|------|----------|-----------|--------------|
| 500  | <u>Road Furniture and Marking</u><br>Road marking  |      |          |           |              |
| 501  | - Line passed through, width 0.1m  | m    | 143.00   | 5,742     | 821,106.00   |
| 503  | - Broken line, width 0.1 m, ratio 3:9  | m    | 27.00    | 1,436     | 38,772.00    |
| 504  | - Broken line, width 0.1 m, ratio 3:1  | km   | 0.047    | 4,306,596 | 202,410.01   |
| 505  | - Broken line, width 0.1m, ratio 1:3   | km   | 0.017    | 1,435,532 | 24,404.04    |
| 506  | - Broken line, width 0.1m, ratio 0.5:0.5   | km   | 0.005    | 2,871,064 | 14,355.32    |
| 512  | Provide and install crash barriers, type ESP or<br>similar, as specified, including poles,<br>earthworks, fittings and all ancillary works | m    | 65.00    | 103,152   | 6,704,880.00 |
|      |  |      |          |           |              |
|      |  |      |          |           |              |
|      | Total bil no. 500 carried to summary   | I    |          |           | 7,805,927.38 |

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| Description  | Unit | Quantity | Rate AZM | Amount AZM  |
|--|------|----------|----------|-------------|
| Miscellaneous  |      |          |          |             |
| Tree planting including all ancillary work and maintenance for 2 years | no.  | 50       | 103,152  | 5,157,600.0 |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
|  |      |          |          |             |
| Total bil no.900 carried to summary                                    |      |          |          | 5,157,600.  |

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#### 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

Reference PS277/CW2002-1/SD/-181

For the attention Mr. T. Uslu

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

23 June 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 130 dated June 18, 2004 – IPC 10

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached IPC 10, however we do not have adverse comments. Note that the IPC have been forwarded to Client consideration and payment.

Yours Faithfully SI Dotchey Pr. Eng Resident Epgineer Louis Berger Azerbaijan

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





22 June, 2004

**Advance Payment** 

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



TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P187/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department

Subject: Contracts CW 2003/3 and CW

2003/4 - Late Payment of Part of

Руководитель Группы Баку PS277/P187/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 22-ое июня, 2004

Тема: Контракты СW 2003/3 и СW 2003/4 – Поздняя Выплата части Авансной Оплаты

For attention of Mr. Javid Gurbanov K

Dear Sir,

Please find attached Autobahn letter №KA/NA-46/04 dated 17 June 2004 requesting payment of the outstanding Amount in Azeri Manat and USD for the Advance Payment.

We also attach our site letter № PS277/CW2002-1/SD-038 of 17 June 2004 to the PIU requesting to pay to the Contractor the remaining part of the Advance Payment.

Please note that in accordance with Clause 44 of Conditions of Contract (Sub Clause 44 - i) delay of payment for Advance Payment is a Compensation Event. Ко вниманию г-на Джавида Гурбанова

Уважаемый Г-н,

С данным письмом прилагаем к Вашему сведению письмо Автобана за номером №КА/NА-46/04 от 17-ого июня 2004 с просьбой выплаты оставшейся части в Азери Манатах и долларах США Авансной Оплаты.

Мы также прилагаем наше письмо выездного офиса в ГРП за номером PS277/CW2002-1/SD-038 от 17-ого июня 2004 года с просьбой выплаты Подрядчику оставшейся части Авансной Оплаты.

Просьба принять ко вниманию тот факт, что согласно Пункту 44 Условий Контаркта (Подпункт 44 - i), задержка выплаты Авансной Оплаты является Компенсационным Обязательством. We kindly ask you to proceed to the payment of the remaining portion in order to avoid potential claims; additional time and extra cost to the above Contracts.

Также любезно просим Вас приступить к выплате оставшейся части с целью избежания возможных требований; добавочного времени и дополнительной стоимости вышеупомянутых Контарктов.

Yours Sincerely,

Искренне Ваш

Razek Degheim LBSAS Team Leader/ Project Manager

Разек Дегхем Руководитель Группы LBSAS / Менеджер Проекта

Enc: Contractor's letter №KA/NA-46/04; Our site letter №PS277/CW2002-1/SD-038.

Прилаг: Письмо Подрядчика №КА/NA-46/04; Наше письмо с выездного офиса №РS277/CW2002-1/SD-038.

cc: PIU – Mr. A. Gojayev TRACECA – Mr. B. Tennant √ LBSAS – Mr. F. Signor LBSAS PM's Representative – Mr. S. Dotchev

копии: ГРП – г-н А. Годжаев TRACECA – г-н Б. Теннант LBSAS – г-н Ф. Синьор Представитель МП LBSAS – г-н С. Дочев



Niederlassung der Firma MZ Autobahn Bau GmbH / Baku

For the attention of Project Managers Representative Mr. S.Dotchev Site office Shemkir MZ Autobahn Bau GmbH – Betriebsstätte Baku Aserbaidshan / Baku- AZ 1026, Nobel Prospekt, Quartal 2231/2232

 Tel.:
 00 99 412 47-36-61

 Telefax:
 00 99 412 47-36-60

 Bankkonto:
 Internationale Bank von Aserbaidshan (ABB)

 Konto-Nr.:
 COR-334888-AZM-3806-01

 SWIFT BIK:
 IBAZAZ2X

 Korr.-Nr.:
 0137010002031

 Code:
 805250

 Tax-Ident.-Nr.:
 990000213

 Ident.Nr.:
 090005345

 Datum
 17.06.2004

Ihr Zeichen

Unzer Zeichen KA/NA – 46/04

## Subject: Contracts CW 2003-3 and CW 2003-4, Paid Amounts of Advance Payment

#### Dear Sir,

we like to inform you that regarding to the above named contracts we received the advance payment to our account an we thank you for your co-operation in that case.

After checking the received payments we unfortunately remarked some difference to the payable sums as agreed in our contract documents. Please note that until today, June 17<sup>th</sup>, 2004 the following situation in case of the money transfer for the advance payments exists and the below shown amounts are missing (further also see attachment No.1):

| From the part in Manat: | 1.837.495.375,86 AZ-Manat |
|-------------------------|---------------------------|
| From the part in US-\$: | 112.230,52 US-\$.         |

With reference to our letter No. MM-37/04, dated Mai 6<sup>th</sup>, 2004 and in accordance with all other preceding conversation we want to point out that we reserve the right for compensation according to the Conditions of Contract, clause 44, sub-clause 44.1 (i), the delay of the advance payment, and also Clause 44.2 and Clause 28.1 of the contract documents. We further please you to include the open amounts according to item 43. Payment, sub-clause 43.1 in the next payment.

With best regards, MZ Autobahn-Bau GmbH, Baku branch

Kamil Aliew Technical Director

cc: MZ site office Project Manager – Mr. R. Degheim, Baku (anglual 10 was sing to was sing to was sing to was sing to

peceived per: 17.06.04

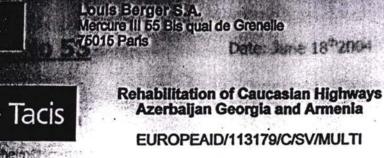
Attachment No.

# PAYMENT SITUATION ADVANCE PAYMENT

| Contract No. | Total Contract Amount | Amount Advance Payment<br>20% | t Part to be payed in AZ-Manat<br>60% of Advance P. | Part to be payed in US-\$<br>40% of Advance P.<br>1 \$ = 4.912 Man | Received by us<br>in Manat | Received by us<br>in US-\$ | Received by us in Total<br>1 \$ = 4.912 Man<br>in Manat | Difference      |
|--------------|-----------------------|-------------------------------|---|--|----------------------------|----------------------------|---|-----------------|
| CW-2003-3    | 23.273.630.323,14     | 4.654.726.064,63              | 2.792.835.638,78                                    | 379.049,35   | 1.861.890.426,00           | 322.188,95                 | 3.444.482.548,40  | 1.210.243.516,2 |
| CW-2003-4    | 22.663.754.084,01     | 4.532.750.816,80              | 2.719.650.490,08                                    | 369.116,52   | 1.813.100.327,00           | 313.746,40                 | 3.354.222.643,80  | 1.178.528.173,0 |
| In Total     | 45.937.384.407,15     | 9.187.476.881,43              | 5.512.486.128,86                                    | 748.165,87   | 3.674.990.753,00           | 635.935,35                 | 6.798.705.192,20  | 2.388.771.689,2 |

Missing and to be paid up until June 17th, 2004:

in AZ- Manat 1.837.495.375,86 in US-\$ 112.230,52





This Project is funded by the World Bank.

To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665

SI Dokt

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

Reference PS277/CW2002-1/SD-038 For the attention Mr. A. Gojayev June 17, 2004

Dear Sir,

CW 2003 -3&4 Tovuz - Gazakh Road Section Advance payment – Intention for claim

With reference to above matter, hereunder please find attached the Contractor's letter KA/NA-46/04 dated June 17<sup>th</sup>2004 – intention for claim under clause 44, sub clause 44.1 (i) Condition of Contract for the delay of the portion of the Advance payments. Since you are in default of the Contract would you please make sure that the Contractor get the remaining portion of his advance payment as soon as possible.

Yours Faithfully 1 SI Dotchev Pr. Eng Project Manager's Representative

Louis Berger Azerbaijan

cc TRACECA – Mr. Boitsios Louis Berger SA – Mr. F. Signor √LBSA Team Leader – Mr. R. Degheim

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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P188/04/220/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: Turan Hazinedaroglu Ve Oztash Inshaat JV 1/13, Injesenet str. 370010 Azerbaijan Baku Tel +994 12 98 94 49 Fax +994 12 93 92 53

22 June, 2004

Subject: Contract CW-2002/1 - Slow Progress

Dear Sir,

We refer to our site letter referenced No PS277/CW2002-1/SD/180 dated 09 June 2004.

We are very concern about your slow progress of Works and would like to remind you that the Intended Completion Date is by 21 October 2004.

We kindly ask you again to submit a revised updated Works Program showing that Works on the above Contract shall be carried out and completed by the above Intended Completion Date.

Sincerely Yours,

phem

Razek Degheim

LBSAS Team Leader/ Project Manager

Cc: RTSD – Mr. G. Gurbanov PIU - Mr.A.Gojayev Louis Berger SAS - Mr. F.Signor TRACECA – Mr. B. Tennant √ LBSAS Project Manager's Representative- Mr. S.Dotchev





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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union,

To

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com

Reference PS277/2003-1&2/SD-064 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

22 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

Re: Your letter 39-D dated June 18<sup>th</sup>2004, our letters 55 and 56 dated June 14<sup>th</sup>2004 – Construction Design drawings for Dzegam Chay Bridge

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Construction Design drawings for Dzegam Chay Bridge. After careful consideration our comments as follows:

- Surveyor's design works are not completed and the Bridge project location is not finalized in plan and profile.
- 2. Geological survey not attached to the design drawings (probably have not been done)
- 3. Structural design calculation are not given and reinforcement beams details not completed.
- Bill of Quantities The proposed design did not been supported by any B& Q. How to compile the B&Q please see our above mentioned letter 55.
- Approval by the local authorities During telecom (Dotchev/Gojayev) June 18<sup>th</sup> and 22<sup>nd</sup>2004 has been agreed that the obtaining required approval has been undertaken by the PIU members. However such approval is not in place as yet.
- Quality control Please note that despite our several verbal and written remainders since you
  are on the Project (Feb 23<sup>rd</sup>2004) to date no Laboratories facilities have been organized on
  site.
- 7. Concrete job mix Please note that you have had a Concrete plant delivered on site for more than two months and despite several our verbal instructions the Plant is not set up yet. Since the plant is not operational delivering a proper concrete mixture might be proof a problem during execution of Works. We would like to record that as yet we are not given any concrete job mix for approval.
- Reinforcement steel At present there is no a reinforcement steel purchase for this project ether.

Hereunder we would like to record our and the Client (MoT) extremely deep concern that you are delaying the start of construction Works for Bridge 39.

Further be informed that this Bridge 39 is a part of your Contract CW2003-2 which is a World Bank condition of Contract project and there after those conditions shall apply.

Thereafter before starting of the Project you must be sure that you might meet the min criteria and requirements as follows:

If you are not able to produced in time all the requirements as stipulated above you are to issue
a written undertaken by your self that you shall proceed with works on your own risks and
cost and you relive the Client or any other party to this Project from any
responsibilities/damages or losses if any

 However there are a set of min criteria and requirements you must have in hands before you start with construction of Bridge 39 as follows:

- The design required some corrections (see the ARE report attached)
- The location of the Bridge must be set firmly (by coordinates) in plan, end during construction the final vertical elevations might be corrected
- Topographical survey Bridge 39 site has to be completed. Work is required in order for the volumes of earthworks to be measured
- Quality control system (laboratory) must be in place and fully operational (all required testing must be able to be done). Your proposal to start with construction Works must include a Contract in place if you intend to used some one else laboratory facilities.
- Concrete job mix (Dzegam Chay site) must be submitted well in advance for approval before concrete works start
- Reinforcement material certificates (for steel used on site) must be submitted for approval as well as.
- Detailed Bridge 39 Work Programme must be submitted well in advance and approved by us. Please note that we are asking for that more than a month already, but so far with out success.
- Schedule of casting the pre cast units (Baku plant) and applicable concrete job mix if required. Reinforcement steel certificate (for steel used at the plant) to be submitted as well as. Plant facilities to be inspected and approved by us prior production start.
- 3. Noted that <u>No payments</u> shall be made available before proper B & Q been submitted and approved by us.
- 4. Noted that any requested and required changes to your design if any as a result from approval by local authorities should be on your own risk and cost. To avoid disputes and misunderstanding the approval of local authorities must be in place well before the piers construction has been started, thereafter your cooperation with PIU members is expected and shall be appreciated.

Further we would like to stated and record that our supervisory team is ready and here to help you during construction, however before you start, you must obtain the min criteria and requirements as per above mentioned item 2.

Your time schedule proposal to start with Works is expected with out further delay.

Yours Faithfully

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

cc TRACECA; f.a.o. Mr. B. Tennant
 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

# Memo No66.

# Date: 22.06.04

To: Project Manager's Representative - Resident Engineer

Mr. S Dotchev

From: Assistant Resident Engineer

Re: Bridge# 39 km 411+143 ; Bridge crossing over Zayam river.

Mr.S.Dotchev

I Would like to inform you that I have studied the new project Bridge#39 km 411+143 Bridge crossing over Zayam river and want to comment the followings on 18 June 2004 Letter 39-D.

1.Stairway- the width 0.75 m

2.Outlet (water away) of the bridge carriageway

3.Changing the length of the approach slab to 8 m and correct the sketches 4.To identify the thickness of asphalt concrete pavement of the carriageway

5. The loading ability (overdesign) of the Bridge

6.Observation platform on the stab abutment

7. Supporting evidence for drilling possibility based on the geological data

8. To submit the overdesign of the pile for the loafing ability

Yours Faithfully.

Assistant Resident Engineer:

K.A.Mamedov.





Tacis

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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com

Reference PS277/2003-1&2/SD-063 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

22 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letters 40-D and 42-D both dated June 21st 2004 - Start of rehabilitation works on culverts

With reference to above matter we would like to acknowledge the receipt of the above mentioned letters and your wish to follow at long last our several verbal and written instructions and start with required as per the Contract documents rehabilitation works on existing culverts structures along the road, however we do not have adverse comments. Please note that our supervisory staff is ready and shall attend to your requests for inspection as soon as they come.

Yours Faithfully ( SI Dotchey Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant
 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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-061 For the attention Mr. E. Ismiyev 21 June 2004

Dear Sir

#### Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter 35-D dated June 17<sup>th</sup>2004, our letter 57 dated June 16<sup>th</sup>2004 – Revised</u> updated and corrected Work Programme

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Revised updated and corrected Work Programme. Our comments as follows:

- 1. We have had noticed that some of the required (see our above mentioned letter) corrections have been done and incorporated within new submission
- However we are unable to approve your Programme since your Sub base works are finishing before the asphalt works and detail Bridge Programme has not been submitted.
- Your Cash flow projection is not acceptable ether. The amount of Advance payment is 20% of the Contract value and this is the value which must be shown regardless that to date you have got underpaid.
- 4. Hereunder you are instructed to rectify and resubmit as soon as possible with out further delay. Your cooperation is expected and shall be appreciated.

Yours Eaithfully l SIDotchey ContractProject Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-059 For the attention Mr. E. Ismiyev

21 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 37-D dated June 18<sup>th</sup>2004, our previous letter 53 dated June 10<sup>th</sup>2004 – Interim Payment certificate – May 2004

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached IPC for May 2004. After careful consideration our comments as follows:

- 1. We have noticed that some of required (see our above mentioned letter) corrections have been done
- 2. However the required breakdown correction for items 106, 108 and 110 are not completed.
- 3. Hereunder you are requested to corrected and resubmit as soon as possible.

Yours Faithfully T SHDotchev W Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



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То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-060 For the attention Mr. E. Ismiyev 21 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter 36-D dated June 17th 2004 - Request for inspection forms

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

Yours Faithfully L

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Contract Project Manager's Representative Louis Berger Azerbaijan

vcc TRACECA; f.a.o. Mr. B. Tennant 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





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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-061 For the attention Mr. M. Martin Cc Mr. Nadjafov 21 June 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-64/04 dated June 21st 2004 - Request for inspection forms

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

Yours Eaithfully STDotchev, Contract Project Manager's Representative

Louis Berger Averbaijan

cc TRACECA; f.a.o. Mr. B. Tennant
 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





Tacis

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

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

21 June 2004

Reference PS277/SD-062 For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

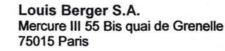
#### <u>Re: Your letter KA/F-62/04 dated June 16<sup>th</sup>2004, our letters 57 and 58 dated June 14<sup>th</sup></u> and 16<sup>th</sup>2004 – Revised updated and corrected Work Programme

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Revised updated and corrected Work Programme. Our comments as follows:

- 1. We have had noticed that some of the required (see our above mentioned letters) corrections have been done and incorporated within new submission
- 2. However we are unable to approve your Programme since your Sub base works are finishing before the asphalt works and detail Bridge Programme has not been submitted. It's further advisable if you have the volume of earthworks shown as estimated volumes of Works (m3) and not as unit (1)
- 3. Your Cash flow projection is not acceptable ether. The amount of Advance payment is 20% of the Contract value and this is the value which must be shown regardless that to date you have got underpaid. Your claim on the matter is under consideration.
- Hereunder you are instructed to rectify and resubmit as soon as possible with out further delay. Your cooperation is expected and shall be appreciated.

Yours Faithfully SIDotchev Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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







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

EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-060 For the attention Mr. M. Martin Cc Mr. Nadjafov 21 June 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter KA/NA-46/04 dated June 17th 2004 - Advance payment

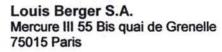
With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and information provided. Further be informed that your claim has been forwarded for consideration and attention as follows:

- 1. To the Project Manager under Internal Memo 53 dated June 18th 2004
- 2. To the PIU under letter 38 dated June 18th 2004
- 3. As soon as we have got instructed we are to inform you.

Yours Faithfully STDotchew Contract Project Manager's Representative

Louis Berger Azerbaijan

C cc TRACECA; f.a.o. Mr. B. Tennant 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





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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-062 For the attention Mr. E. Ismiyev 21 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 38-D dated June 18<sup>th</sup>2004 and our Interim progress Meeting June18, 2004 held in our site office

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached longitudinal redesign for km 27+000 to km 36+000, however we are unable to approve it because the proposed redesign did not correspond to the Conditions of Contract. For more info please find attached our CAD expert report.

Attachment: CAD expert report

Yours Faithfully S LDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

v cc TRACECA; f.a.o. Mr. B. Tennant 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

#### О проекте PS227/CW2003-2/SD/CC1-20

#### Ко вниманию Господина Резидент Инженера С. И. Дочева

#### Технический отчет по анализу продольного профиля по контракту CW-2003-2 реабилитация и усовершенствование участка от км 409,8 до Товуза (км 430,8).

#### Анализ существующих проектов.

Проект реабилитации и усовершенствование участки автомобильной дороги Шемкир -Товуз (от км 409,8 до км 430,8) протяженностью 21,0 км было выполнено Германской компанием KOCKS CONSULT GMBH по заданию «ГК Азеравтойол» в октябре 2002 года.

В 2003 - 2004 годах когда начались строительные работы данного участка автомобильной дороги при выносе трассы на натуру выяснилось что существующие отметки земли в проекте не совпадают с фактическими данными по местности как горизонтально так и вертикально. Для проекта использовались данные пунктов ГУГК а в системе координат с 1942 года и эти кординаты не соостветствует вышеуказанной системе в этом проекте. Кроме того выяснилось что абсалютные отметки пунктов ГУГКа в проекте идиентично но было выполнено нивелирный ход неправильно.

Из за вышеуказанных ошибок появилось вопрос разработать II - вариант проекта с исправлением вертикальних отметок но примерно одинаковыми объемами работ.

18 июня 2004 года с сопроводительном письмом № 38-D было отправлено продольный профиль дороги II - варианта проекта протяженностью 9,0 км (от км 27,0 до км 36,0).

I – вариант – проект КОСКSa выполненный в октябре 2002 года.

(участка от км 27 до км 36).

II – вариант – перепроектировка к 18 июню 2004 года (участка от км 27 до км 36).

Основные показатели этих вариантов приведены в таблице №1.

| 1 ao muna | NO I    |
|-----------|---------|
| Таблица.  | · · · · |

| №<br>п/п | Наименование                             | Ед.<br>изм | I – вариант | II — вариант |
|----------|--|------------|-------------|--------------|
| 1.       | Длина трассы                             | КМ         | 9,0         | 9,0*         |
| 2.       | Ширина земляного полотна                 | м          | 15,0        | неизвестно   |
| 3.       | Ширина проезжей части                    | м          | 2x3,75      | неизвестно   |
| 4.       | Ширина обочин                            | м          | 2x3,75      | неизвестно   |
| 5.       | Ширина укрепительной части обочин        | м          | 2x0,75      | неизвестно   |
| 6.       | Крутизна откосов                         | M:M        | 1:4; 1:1,5  | неизвестно   |
| 7.       | Наименьшый радиус кривых в плане         | м          | 100000,00   | неизвестно   |
| 8.       | Наибольшый продольный уклон              | %          | 2,758       | 2,700        |
| 9.       | Наименьший радиус<br>вертикальных кривых |            |             | · .          |
|          | выпуклых                                 | м          | 15000,00    | 15000,00     |
|          | вогнутых                                 | M          | 5000,00     | 5000,00      |

| 10. | Наибольшая вы отметок | сота рабочих | ۲ |       |       |
|-----|-----------------------|--------------|---|-------|-------|
|     | в на                  | сыпь         | м | 1,427 | 0,863 |
|     | В ВЫ                  | емке         | м | 0,349 | 0,422 |

Примечание: 
 • приведенная длина трассы взята из представленного продольного профиля для рассмотрения

Как видно из таблицы сравнить эти проекты очень трудно так как нехватает многих данных по II – варианту.

В проекте KOCKSa этот участок автомобильной дороги разделена на следующие участки:

| 1. | км 27+000 ÷ км 27+850 | L= 850 м  | реабилитация                  |
|----|-----------------------|-----------|-------------------------------|
| 2. | км 27+850 ÷ км 28+850 | L= 1000 м | усовершенствование h = 80 см  |
| 3. | км 28+850 ÷ км 29+185 | L= 335 м  | усовершенствование h = 120 см |
| 4. | км 29+185 ÷ км 32+450 | L= 3265 м | реабилитация                  |
| 5. | км 32+450 ÷ км 33+550 | L=1100 м  | усовершенствование h = 80 см  |
| 6. | км 33+550 ÷ км 36+000 | L= 2450 м | реабилитация                  |

В представленном перепроектированном продольном профиле невозможно определить границы участков как реабилитации так и усовершенствования. Так как представленном документе отсутствуют типовые поперечные профили с точными адресами работ, также отсутствует конструкция дорожной одежды. Невозможно определить на какую толщину покрытия рассчитан рабочие отметки продольного профиля. На многих местах отметки водопропускной трубы показано высоко, так как по контракту водопропускные трубы должны ремонтироватся а не заменяться.

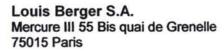
Для объективного анализа данного продольного профиля необходимо:

- План трассы с ситуациями местности и ведомости прямых и кривых;
- Существующий и проектный поперечные профили;
- Обоснованный типы конструкции дорожной одежды;
- Попикетный ведомость о состоянии существующей дороги;
- Ведомость и чертеж о состоянии существующих водопропускных труб;
- Обоснования для замены существующих водопропускных труб;
- Данные и материалы для отвода воды из дороги;
- Ведомость пересечений и прымиканий;
- Ведомость придорожных сооружений.

Инженер по проектированию автомобильных дорог Начальник дорожно – проектного отдела Consulting Bureau for Infrastructure

1)00

Рахимов А. А.







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



EUROPEAID/113179/C/SV/MULTI

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-140

21 June 2004

For the attention Mr. E. Ismiyev

Dear Sir

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

#### <u>Re: Your letter 307 dated June 18<sup>th</sup> 2004 – as build drawings for Shemkir and Gasan Su</u> <u>Chay Bridges</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and attached as build drawings for Shemkir and Gasan Su Chay Bridges. After careful consideration our comments as follows:

- 1. For Gasan Su Chay Bridge as build drawings have not been included
- 2. For Shemkir Chay Bridge our comments hereunder attached

Yours Faithfully S I Dotenev Contract Project Manager's Representative

Louis Berger Averbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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

# Memo No65.

# Date:21.06.04

To: Project Manager's Representative - Resident Engineer

Mr. S Dotchev

From: Assistant Resident Engineer

Re:Construction of the bridges of Hasansu chay and Shamkir chay

Mr.S.Dotchev

I have studied the submitted letter Nº307 dated June 18, 2004 and wont to inform you about follow changes in the final drawings of the Bridge Shemkir Chay which we need:

1. The Guidebank Left side

2. The temporarily scaffolds

3.Reinforcement of the upper part of the crossbeams

4.Reinforcement of the border

5. Fixing water chute on the approach roads

6.Fixing of the guardrails on the approach roads

Yours Faithfully.

K.A.Mamedov. Assistant Resident Engineer:







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/CW2002-1/SD-038 For the attention Mr. A. Gojayev June 17, 2004

Dear Sir,

CW 2003 -3&4 Tovuz - Gazakh Road Section Advance payment – Intention for claim

With reference to above matter, hereunder please find attached the Contractor's letter KA/NA-46/04 dated June 17<sup>th</sup>2004 – intention for claim under clause 44, sub clause 44.1 (i) Condition of Contract for the delay of the portion of the Advance payments. Since you are in default of the Contract would you please make sure that the Contractor get the remaining portion of his advance payment as soon as possible.

Yours Faithfully ι SI Dotchev Pr. Eng

Project Manager's Representative Louis Berger Azerbaijan

cc VTRACECA – Mr. Boitsios Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim





TRACECA



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

EUROPEAID/113179/C/SV/MULTI

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To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/CW2002-1/SD-037 For the attention Mr. A. Gojayev June 17, 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Relocation of Gas line services

With reference to above matter and our previous correspondence on the matter we would like to record that we have had been inform verbally by the Contractor that last week you have had a meeting with the representative from the Gas pipe line services and in the presence of the Contractor you have had stated that you are to reconsider your previous decision on relocation of gas services which are running with in the scope of our project and eventually shall remain for few kilometers under the newly widened road embankment. Your previous instruction was that no gas pipe line services shall be relocated and any requirements for gas supply lines shall not be entertained. The Contractor has been instructed accordingly to go a head and embedded the existing gas line running for few kilometers on the RHS and buried under the embankment.

Would you please let us know as soon as possible whether did you reconsider your previous decision or we shall continue to work in accordance with your instruction?

Yours Faithfully

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

cc V TRACECA – Mr. Boitsios Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim







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



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com

Reference PS277/2003-1&2/SD-058 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

17 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

## <u>Re: Item 1.4(5) Minutes of Intermediate Meeting held on May 11<sup>th</sup>2004 –</u> Longitudinal redesign at road section km 27+000 to km 37+000

With reference to above matter and further to our several verbal instructions you are remained once more that the longitudinal redesign at km 27+000 to km 37+000 was due to be submitted formally by you on June 10<sup>th</sup>2004 and so far we did not received it. Further we would like to record that our CAD expert has been mobilize to do required correction to the design if any and he is available in the country since June 11<sup>th</sup>2004. Once more hereunder you are urged to furnish us as soon as possible with the longitudinal redesign as promise. Your cooperation is expected and shall be appreciated.

Yours Faithfully S-I Dotehav

Contract Project Manager's Representative Louis Berger Azerbaijan

Vcc TRACECA; f.a.o. Mr. B. Tennant 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





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





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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

For the attention Mr. M. Martin

Reference PS277/SD-059

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

16 June 2004

Dear Sir

Cc Mr. Nadjafov

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

## <u>Re: Your letter KA/F-60/04 dated June 10<sup>th</sup>2004 – Coordinates and elevation of</u> temporary BM along the road at km 46+000 to km 56+000

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Coordinates and elevation of temporary BM along the road at km 46+000 to km 56+000, however we do not have adverse comments.

Yours Faithfully ι

SI Dotchev OV Contract Project Manager's Representative Louis Berger Aperbaijan

cc TRACECA; f.a.o. Mr. B. Tennant
 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



Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



#### EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: magmbh@rz-online.de От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-059

16 июня 2004

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах Контракты CW 2003 – 3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

#### <u>Ссылка: Ваше письмо КА/F – 60/04 от 10-го июня 2004 – Координаты и высотные</u> отметки временных Реперов участка дороги от км 46+000 до км 56+000

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенных Координатов и высотных отметок временных Реперов участка дороги от км 46+000 до км 56+000 и хотели бы отметить, что у нас нет комментариев к этому вопросу.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Juli

Соответствует оригиналу:







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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D-53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

Reference PS277/SD-059 For the attention Mr. M. Martin Cc Mr. Nadjafov

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

16 June 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter KA/F-60/04 dated June 10<sup>th</sup>2004 - Coordinates and elevation of temporary BM along the road at km 46+000 to km 56+000

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Coordinates and elevation of temporary BM along the road at km 46+000 to km 56+000, however we do not have adverse comments.

Yours Faithfully

SI Dotchev 04

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-057 For the attention Mr. E. Ismiyev 16 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 33-D dated June 16<sup>th</sup>2004 – Updated Works Programme and cash flow projection

With reference to above matter and further to our brief Meeting (Dotchev/Javanshir) on June 16<sup>th</sup>2004, hereunder we are regret to inform you but your Work Programme and cash flow projection are not acceptable and required corrections as discussed. Hereunder you are instructed to rectify in accordance with the remark and resubmit as soon as possible with out further delay. Your cooperation is expected and shall be appreciated.

Yours Faithfully

S LDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D - 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

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

Reference PS277/SD-058 For the attention Mr. M. Martin Cc Mr. Nadjafov 16 June 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

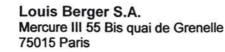
## <u>Re: Your letter KA/F-62/04 dated June 16<sup>th</sup>2004 – Updated Work Programme</u> and Cash flow projection

With reference to above matter and further to our brief Meeting (Dotchev/Nadjafov) on June 16<sup>th</sup>2004, hereunder we are regretted to inform you but your Work Programme is not acceptable and required corrections as discussed. Hereunder you are instructed to rectify in accordance with the remark and resubmit as soon as possible with out further delay. Your cooperation is expected and shall be appreciated.

Yours Faithfully

١ S I Dotchev

Contract Project Manager's Representative







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655

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

16 June 2004

Reference PS277/SD-066 For the attention of Mr. Javid G. Gurbanov

Re: Your copy of Minutes of Meeting held on construction site at Bridge 42 (Tovuz)

Dear Sir,

With reference to above matter, please find attached your copy of Minutes of Meeting held on construction site at bridge 42 (Tovuz) on June 12<sup>th</sup>2004, for your consideration and instructions.

Yours Faithfully t SHDotchev Py Eng Resident Engineer Louis Berger Azerbaijan

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

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-1 & CW2003-2

World Bank Credit -No 3517- AZWorks Contracts -CW 2003-1 & CW2003-2Service Contract -Europeaid/113179/C/SV/MULTI

#### INTERMEDIATE PROGRESS MEETING

### Held on: June 12<sup>th</sup>2004

## VENUE: Construction Bridge Site at Tovuz Bridge - №42 at km 37+539 @ 11.30 hrs.

Present:

| Mr. S. Dotchev    | Louis Berger SA   | Project Manager's Representative  |
|-------------------|-------------------|-----------------------------------|
| Mr. B. Huseynov   | MT                | Deputy Director of the Department |
| Mr. A. Godjayev   | PIU               | Director                          |
| Mr. G. Safarov    | PIU               | Procurement Specialist            |
| Mr. A. Mamedov    | RMO (Tovuz)       | Chief Engineer                    |
| Mr. A. Hasanov    | RMO (Tovuz)       | Leading Engineer                  |
| Mr. A. Suleymanov | RMO (Tovuz)       | Leading Engineer                  |
| Mr. M. Shirinov   | Azerkorpu- Azwirt | Deputy Director                   |
|                   |                   |                                   |

#### (No Pages: Minutes: 02 Attachments: 0)

| ltem | Description   | Action |
|------|---|--------|
| I.   | Welcome the members of the Meeting - Mr. B. Huseynov (MoT) opened the Meeting and welcomed the Members of the Meeting. Has been recorded that the reason for the Meeting is to draw attention to all parties to this Contract over the present situation with the Bridge and come forward with practical decisions in regards to the Works required to rehabilitate the Bridge. |        |
| ۱۱.  | Matters arising   |        |
| 1.   | Required Works for Bridge 42 in accordance with the Project documentation   |        |
|      | The RE recorded that Rehabilitation Works required as per the Contract documents included as follows:   |        |
|      | <ol> <li>Rehabilitation of existing bridge, by removal and replacement of pavement on<br/>the Bridge and refurbishment of the deck slab, and did not suggest in any<br/>way widening as for Bridge 39.</li> </ol>   |        |
|      | <ol> <li>However RE further recorded that the Contract Document suggests that<br/>foundation investigations and detailed construction design shall be carried<br/>out.</li> </ol>   |        |
|      | <ol> <li>Under Ancillary works the Contract documentation suggest the slopes under<br/>bridges should be protected from erosion by placement of gabions and layers</li> </ol>   |        |

|      | of lightly reinforcement concrete   |            |
|------|---|------------|
|      | Further the RE recorded that the descriptions given in the Technical Specification for required Rehabilitations works on this particular Bridge are misleading and in fact did not correspond with the Drawings issued and covering the Contract and with the applicable Bill of Quantities. For example:   |            |
|      | <ul> <li>The description at the Technical Specification did not suggest widening but the Drawings (H-42-01-03 and H-42-01-04) shows that the bridge must be widened at the carriage way and new pedestrian should be constructed. This work is additional to what Contract description is calling for, and even at the Bill of Quantities this Work did not reflect at all. RE warned the Client that they should expect increase of Contract budget on this item because of the Design mistake</li> <li>Further the RE recorded that whole required steel Works for widening the bridge, construction the steel crush barriers, pedestrian parapet and pedestrian walk way are missing from the Bill of Quantities and thereafter the Client has been warned that this should be extra to the Contract budget.</li> <li>The Works descriptions suggest gabion protection, but there is not a single drawing issued about that. Further RE recorded that the Bill of Quantities as well as did not reflect any amount of gabions to be purchase for the purpose of constructing and warned the Client that eventually they shall expect increase the Contract budget as well as.</li> </ul> |            |
| 2.   | Required Works for Bridge 42 in accordance with the site inspection   |            |
|      | Site inspection has been carry on site in presence of all parties concern and the following decisions have been taken as follows:   |            |
|      | <ol> <li>In order for the Bridge to be fully rehabilitated and serve the community for a<br/>long time to came - In additional to the Works stipulated into the Contract<br/>documents the followings amounts of Works should be considered and<br/>constructed:</li> </ol>   |            |
|      | The abutments should be protected   |            |
|      | <ul> <li>The Piers foundation should be protected as well as</li> </ul>   |            |
|      | The river bed protection should be constructed  |            |
|      | <ol> <li>The Contractor has been instructed to proposed and produce a shop<br/>drawings for required remedial Works as discussed</li> </ol>   |            |
| 111. | Closure of the Meeting  |            |
|      | The Contractor has been urged to produce the required shop drawings and applicable<br>Bill of Quantity with out delay for approval by the Client.<br>Meeting has been close at 12.30 hours  | Contractor |
|      |   | A          |

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Agreed and signed on .....by:

(.....)

Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting – June 12<sup>th</sup>, 2004







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

EUROPEAID/113179/C/SV/MULII

This Project is funded by the World Bank.

To Director PIU Azeravtoyol Offices Baku Tol: + 994 12 930045 Fax: + 994 12 934665

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

Reference PS277/CW2002-1/SD-035 For the attention Mr. A. Gojayev June 15, 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Public complain - animal crossing at km 7+720

With reference to above matter our telecom from Jun 7<sup>th</sup>2004 and copy of Public complain received by you and faxed to us letter 06/55 dated Jun 1<sup>th</sup>2004 be inform as follows:

- In accordance with the design Contract documentation an animal crossing has been constructed at km 6+150 and completed on April 11<sup>th</sup>2004.
- The requested new location by the public complains is at about km .'+720 or 1.57km away and can be used for crossing the road by animals.
- 3. At present the Contractor is busy with capping layer Works at that location
- 4. If we have to instruct the Contractor to construct new animal crossing at this location then at least shall be require one month to design the shop drawings, approve them and build the structures. This might place the Contractor in a position to claim time and extra cost to the Project and that is the reason why we advised against that.
- 5. Would you please let us know, what are your instructions on the matter as a matter of urgency?

fours Faithfully SLOotchever. Eng Project Manager's Representative Lowis Berger Azurbaijan

cc TRACECA – Mr. Boitsios√ Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim









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

EUROPEAID/113179/C/SV/MULTI

This Project is tunded by the World Bank.

To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665

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

Reference PS277/CW2002-1/SD-036 For the attention Mr. A. Gojayev June 15, 2004

Dear Sir,

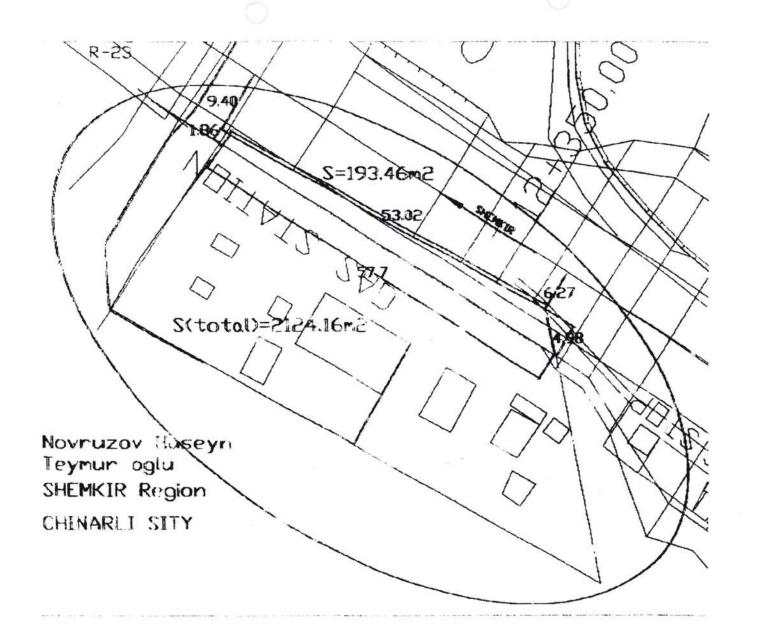
CW 2002-1 Ganja Shemkir Road Section Public complain - Petrol Station at km 12+350

With reference to above matter and our discussion from June 14<sup>th</sup>200<sup>41</sup>, hereunder we would like to record and forward as follows:

- We have had received a complain from Mr. Novruzov Huseyn Teymur oglu address Shemkir Region, Chinarty, dated June 8<sup>th</sup>2004
- We have had checked on site and find out (see attached sketch plan) that our Project Road under Contract CW2002-1 have overlapped part of his property (about 193.46m2)
- 3. The owner of the property has been instructed that he must contact your office for compensation claim. Would you please further proceed with this compensation claim?

Yours Faithfully SI Dotchev Fr. Eng Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA – Mr. Boitsios √ Louis Berger SA ~ Mr. F. Signor LBSA Team Leader – Mr. R. Degheim



FAX ND. :







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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/CW2002-1/SD-036 For the attention Mr. A. Gojayev June 15, 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Public complain – Petrol Station at km 12+350

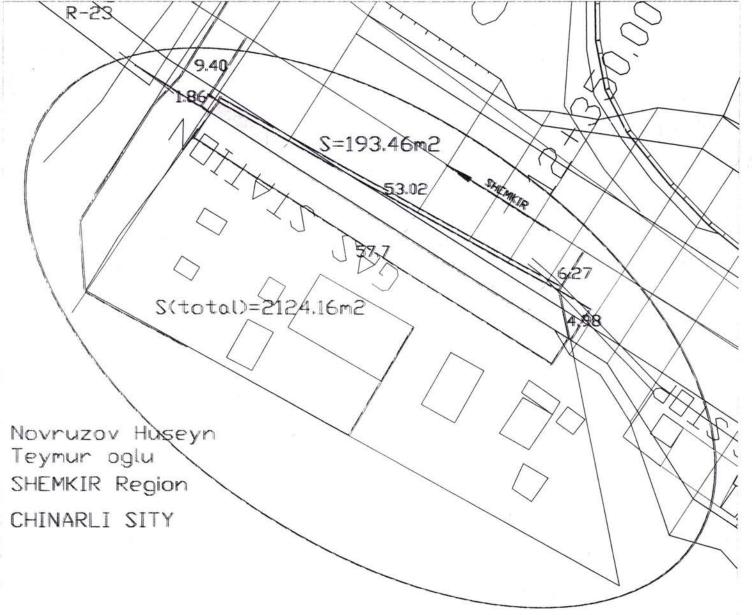
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- 3. The owner of the property has been instructed that he must contact your office for compensation claim. Would you please further proceed with this compensation claim?

Yours Faithfully L SI Dotchev Pr. Eng

Project Manager's Representative Louis Berger Azerbaijan

cc V TRACECA – Mr. Boitsios Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim









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



EUROPEAID/113179/C/SV/MULTI

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To

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/2003-1&2/SD-056 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

14 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Further to our letter 55 dated June 14<sup>th</sup>2004 – Starting Works at Bridge 39 –</u> <u>Dzegam Chay Bridge</u>

With reference to above matter and further to our above mentioned letter hereunder we would like as a matter of urgencies to provide us with out further delay with the required by Contract documents under appendix II,  $\frac{1}{2}$  - for PM's lab facilities including the listed equipment and office materials. Your cooperation is expected and shall be appreciated.

Yours Faithfully 1 S I Dotchey

Contract Project Manager's Representative Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/CW2002-1/SD-035 For the attention Mr. A. Gojayev June 15, 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Public complain – animal crossing at km 7+720

With reference to above matter our telecom from Jun 7<sup>th</sup>2004 and copy of Public complain received by you and faxed to us letter 06/55 dated Jun 1<sup>st</sup>2004 be inform as follows:

- In accordance with the design Contract documentation an animal crossing has been constructed at km 6+150 and completed on April 11<sup>th</sup>2004.
- The requested new location by the public complains is at about km 7+720 or 1.57km away and can be used for crossing the road by animals.
- 3. At present the Contractor is busy with capping layer Works at that location
- 4. If we have to instruct the Contractor to construct new animal crossing at this location then at least shall be require one month to design the shop drawings, approve them and build the structures. This might place the Contractor in a position to claim time and extra cost to the Project and that is the reason why we advised against that.
- 5. Would you please let us know, what are your instructions on the matter as a matter of urgency?

Yours Faithfully SLDotchevPr. Eng Project Manager's Representative Louis Berger Azerbaijan

cc 
VTRACECA – Mr. Boitsios Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim







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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

14 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Reference PS277/SD-057

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter KA/F-61/04 dated June 11th 2004 - Updated Cash flow projection

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached updated cash flow projection. After careful consideration our comments as follows:

- 1. Your cash flow projection is suppose to be an updated cash flow and since we are in June 2004 obviously any projection as given for March to May 2004 is not applicable,
- 2. Further we have noted that subtotal for Contract CW2003-4 month of August is not correct, and that reflect on your summary which is not correct either.
- 3. Hereunder you are instructed to correct and resubmit as soon as possible.

Yours Faithfully

SIDotchev

Contract Project Manager's Representative







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



EUROPEAID/113179/C/SV/MULTI

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To JSC Azerkorpu 179 Azadiq Avenue Baku 370130 Tel: +99412 621404 Fax: +99412 627714 From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD-139

14 June 2004

For the attention Mr. E. Ismiyev

Dear Sir

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

#### <u>Re: Your letter 292 dated June 9<sup>th</sup> 2004 – Shop drawings for road marking on Approach</u> roads at Shemkir and Gasan Su Chay Bridges

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

Yours Faithfully L

S I Dotchev Contract Project Manager's Representative Louis Baryar Aparbaijan







#### Rehabilitation of Caucasian Highways 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-138

14 June 2004

For the attention Mr. E. Ismiyev

Dear Sir

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

#### <u>Re: Your letter 284 dated June 1<sup>st</sup> 2004 – Shop drawings for spillway chute and guide</u> railing on Approach roads at Shemkir and Gasan Su Chay Bridges

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

Yours Faithfully S I Dotehey

Contract Project Manager's Representative







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



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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-055 For the attention Mr. E. Ismiyev 14 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 296 dated June 9<sup>th</sup>2004 – Design drawings for Bridge 39 – Dzegam Chay Bridge</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached documents. After careful consideration we would like to record that our consideration, comments and approval are conditionally and might be given only after we have received as follows:

- You are to submit full set of design album drawings A3 format including whole applicable constrictions details. Please note that for piece design (sketches) work we have received with above mentioned letter we are not able to granted any approval.
- 2. Please note that your submission must be given well in advance in order to allow time for "Gostroy" approval as well as.
- 3. Your design submission must be accompanied with applicable Bill of Quantities which must be base on rates already given to us with present Contract CW2003-3. Any new rates if any should be submitted and approve by us before commencement of Works. No approval might be granted before B & Q has been submitted and considered.
- 4. Your concrete and soil laboratory must be in place, operational and approved by us before considering any approval to start with construction Works. Would you please submit as a matter of urgencies the laboratory equipment covering sampling and testing the concrete works? Please note that PM laboratory facilities should be made available as well as. Further we would like to record that since start of Works (Feb 23th2004) we are requesting your list of lab equipment and recently only we have received a partially list covering your earthworks only.

- 5. Topographical survey should accompany your design submission and starting BM must be approved from this office before commencement of Works.
- 6. Please be informed that we are trying to accelerate the process of approval and your preliminary drawings have been given to our expert for review.
- 7. Your cooperation is expected and shall be appreciated as well as.

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





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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-055

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter KA/F-59/04 dated June 8, 2004 - Insurance

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached corrected final issue of your Insurance as per Clause 13 of the Contract data, however we do not have adverse comments.

Yours Faithfully S-I Dotche

Contract Project Manager's Representative

cc TRACECA; f.a.o. Mr. B. Tennant 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 10 June 2004







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-054 For the attention Mr. E. Ismiyev 10 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter 04/RO dated June 10th 2004 - Insurance, Lab equipment and etc.

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached documents. After careful consideration our comments as follows:

- 1. We do not have adverse comments on corrected final issue of your Insurance as per Clause 13 of the Contract data
- Lab equipment Submitted list represent portion of required Lab equipment to complete the job, thereafter not accepted
- 3. Bank guarantee has been noted, no adverse comments
- 4. Table of machinery and equipment has been noted, however we would like to record that with the same list we have been furnished along with your letter 159 dated March 24<sup>th</sup>2004 and our comments have been forwarded back to you with our letter 12 dated April 4<sup>th</sup>2004. For your convenience our comment quoted once again "... We have found the provided list short of equipment necessary for the execution of some of the Works. Our comments as follows:
  - There are two graders on list only and this might cause problems during execution of Works.
  - Sub base plant is missing from the list and the proper mix is crucial for the quality of sub base (granular base) layer during execution of rehabilitation Road works required for this project.

- Concrete mix plants are not on the list either. Surely that shall cause problems with execution of Concrete works. After all you are to construct two new Bridges and rehabilitate two others,
- The asphalt team is not present at all. In your list of equipment Asphalt mix plant, Bitumen distributors, Milling machine, tyre rollers and asphalt pavers are not on the list. Would you please clarify/rectify and resubmit before our final approval as soon as possible.

Would you please rectify and resubmit for approval as soon as possible ... "

Once again hereunder you are instructed to provide with out further delay the requested information.

Yours Faithfully ۱ SI-Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-056 For the attention Mr. M. Martin Cc Mr. Nadjafov 10 June 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 & 4 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter KA/F-58/04 dated June 7<sup>th</sup>2004 – Interim Payment certificate –</u> <u>May 2004</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached IPC for May 2004. After careful consideration our comments as follows:

- 1. Items 101,102,103 and 104 are covering part of Works under General items 100 which have been done and can be paid
- 2. However payments under Items 106, 108 and 110 represent Works done under jointly mobilization you are exercising with Contractor next door at present and need some clarification before any payments has been done. We have study the break down for those items and we are regret to inform you that your break down is not complete and must be corrected in accordance with the guide lines verbally given to your Mr. Nadjafov (June 8<sup>th</sup>2004).
- 3. Hereunder you are requested to corrected and resubmit as soon as possible.

Yours Eaithfully 1 S-Dotchev Contraet Project Manager's Representative

Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-053 For the attention Mr. E. Ismiyev 11 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 & 2 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter 03RO dated June 10<sup>th</sup>2004 – Interim Payment certificate – May</u> 2004

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached IPC for May 2004. After careful consideration our comments as follows:

- 1. Your IPC have not been correctly done. Our comments as follows:
  - Your IPC must cover the Works done under your Contract only and should not refer in any way to the Contract next door (see top of your cover page).
  - The percentage currency distribution in your Contract is 50%AZM and 50% U\$ and not as quoted into your certificate figures
  - Certificate must be sign by your representative and not by some one from the Contract next door (see bottom of cover page)
- 2. Items 101,102,103 and 104 are covering part of Works under General items 100 which have been done and can be paid
- 3. However payments under Items 106, 108 and 110 represent Works done under jointly mobilization you are exercising with Contractor next door at present and need some clarification before any payments has been done. We have study the break down for those items and we are regret to inform you that your break down is not complete and must be corrected. If you have any queries, please do not hesitate to contact the undersigned for clarification.

4. Hereunder you are requested to corrected and resubmit as soon as possible.

Yours Faithfully 1 SIDotchey Contract Project Manager's Representative

Louis Berger Azerbaijan







#### 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

Reference PS277/CW2002-1/SD/-180

For the attention Mr. T. Uslu

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

09 June 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Works Progress to date

With reference to above matter and further to several of our verbal instructions we would like to highlight our and Client concern over the present delay with the Works Progress as follows:

- 1. For construction of embankment you are presently running with about 25 days delay
- 2. For Scarify, level and compact formation level you are presently running this operation with 25 days delay as well as. Note that your average production daily figures are 65% from the figures build in your Works Programme
- 3. For construction of capping layer the delay is 11 days. Note that your average daily production rate is 88% of the One into the WP,
- 4. For Construction of sub base layer the delay is 19 days. Note that your average production daily rates are 50% from the one into the WP
- 5. For Prime coat the delay is 25 days. You are operating with average daily production rate of 32% against those rates given into the WP.
- For construction of Binder course the delay is 7 days. You are delaying the start this operation

Would you please furnish us as soon as possible with your proposal and the required measures to be taken by you in order to complete this Project in time?

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

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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-052

8 June 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Longitudinal redesign on 1st ten kilometers

With reference to above matter and time schedule from Interim Minutes of Meeting held May 11<sup>th</sup>2004 - item 1.4, hereunder we would like to confirm that our CAD specialist shall be arriving May 10<sup>th</sup>2004 and available for checking your longitudinal redesign for km 27+000 to km 37+000. Your cooperation shall be appreciated and expected.

Yours Faithfully

STDotchev Contract Project Manager's Representative Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-051

8 June 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Minutes of Monthly Progress Meeting - May 2004

With reference to above matter please find attached your copy of Minutes of Monthly Progress Meeting held on May 27<sup>th</sup>2004, for your attention, consideration and actions.

Yours Faithfully 1 STDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-3 & CW2003-4

| World Bank Credit - | No 3517- AZ                 |
|---------------------|-----------------------------|
| Works Contracts -   | CW 2003-3 & CW2003-4        |
| Service Contract -  | Europeaid/113179/C/SV/MULTI |

### THE 3rd SUPERVISION MONTHLY PROGRESS MEETING

Held on: May 27<sup>th</sup>2004

#### VENUE: Consultant's Site Office @ 14.00 hrs.

| Present: | Mr. S. Dotchev     | Louis Berger SA    | Project Manager's Representative      |
|----------|--------------------|--------------------|---------------------------------------|
|          | Mr. G. Mehtiyev    | Louis Berger SA    | Assistant Resident Engineer - Roads   |
|          | Mr. K. Mamedov     | Louis Berger SA    | Assistant Resident Engineer - Bridges |
|          | Mr. T. Orudjev     | Louis Berger SA    | Quantity Surveyor                     |
|          | Mr. J. Gasanov     | Louis Berger SA    | Surveyor                              |
|          | Miss. M. Shukurova | Louis Berger SA    | Translator                            |
|          | Mr. Q. Shaxbaz     | Azerkorpu- Azwirt  | Project Manager                       |
|          | Mr. A. Javanshir   | Azerkorpu - Azwirt | Construction Manager                  |
|          | Mr. G. Zahir       | Azerkorpu - Azwirt | Chief Surveyor                        |
|          | Mr. O. Rufat       | Azerkorpu – Azwirt | Mobilization Manager                  |
|          | Mr. E. Bayramov    | Azerkorpu – Azwirt | Translator                            |
|          | (d)                |                    |                                       |

#### (No Pages: Minutes: 05 Attachments: 0)

| ltem | Description  | Action |
|------|--|--------|
| 1.   | Welcome the members of the Meeting -The RE opened the Meeting and<br>welcomed the Members of the Meeting. The special welcome has been extended to<br>the new member of the meeting Mr. E. Bayramov – The Translator of Azerkorpu-<br>Azwirt company |        |
| 1.   | Comments on previous Minutes of Meeting<br>The previous Minutes of Meeting No 2 has been accepted and signed by all members<br>of the Meeting without comments.  |        |
| 11.  | Matters arising  |        |
| 1.   | General Contractual issues   |        |
| 1.1. | Section IV. Conditions of Contract   |        |

| 1.1.1. | Clause 7. <u>Subcontracting</u> – The RE recorded that to date Contractor didn't submit<br>any subcontractor for approval yet. The Contractor stated that they still have no<br>intention to employ a subcontractor at the moment.   | Contractor |
|--------|--|------------|
| 1.1.2. | <b>Clause 13</b> . <u>Insurance</u> – The RE recorded that the Contractor didn't submit the required insurance policy yet, returned back for revising (the item 13 d and 13 f were not included). The Contractor apologies for delay and stated that they will submit the required revised insurance policy by 5 <sup>th</sup> June 2004. The RE urges them to submit the required document as soon as possible as they are well behind on the matter.   | Contractor |
| 1.1.3. | <b>Clause 18</b> . <u>Approval by Project Manager</u> – approval of temporary works – The RE stated that they didn't receive the <u>detailed cost break down of rates for mobilization</u> yet and once more highlighted the importance of the document. He urged the Contractor to submit it as soon as possible as they are three months behind on their contractual obligation on the matter. The Contractor apologies for the delay and stated that they will submit the required document as soon as possible.  | Contractor |
| 1.1.4. | <b>Clause 27.</b> <u>Programme &amp; Cash flow projection</u> – The RE stated that they have received the revised and updated Work Program along with the Cash Flow Projection but with a delay, therefore an amount as assigned in the Contract Data clause 27 shall be withheld as specify from the next payment. Further the RE urged the Contractor to submit the <u>detail Work Program for the bridges</u> as soon as possible as they are well behind their contractual obligation on the matter. The Contractor apologies for the delay and stated that they will submit the required WP soon. | Contractor |
| 1.1.5. | <b>Clause 40</b> . <u>Payments for Variations</u> – The RE stated that despite on our requests for <u>Detailed cost breakdown of rates for Price Analyses</u> , Contractor still didn't submit anything related to the issue and recorded that they are behind on the matter for 2 months. The Contractor apologies for the delay and stated that they will submit it in a month time (end of the June 2004)   | Contractor |
| 1.1.6. | <b>Clause 58.</b> <u>Operating and maintenance manual</u> – The RE stated that they received the final, revised Quality Assurance Plan and want to inform that it is acceptable. Further regarding the required forms – request for inspection, the RE stated that the Contractor should use the forms given by the RE' staff. The Contractor stated that they have already obtain those forms and ordered the required request forms.   | Contractor |
| 1.2.   | Section VI. Technical Specification  |            |
| 1.2.1. | <b>Item 103.</b> <u>Standards and Codes</u> – The RE confirmed the part submission of the standards and codes and stated that Contractor must submit the remaining part of the standards as soon as possible.  | Contractor |
| 1.2.2. | <b>Item 107</b> . <u>Sources and types of material for incorporating in the Works</u> – The RE stated that the results of proposed Borrow pits samples are satisfactory and therefore approved and that the Contractor can start negotiations with the owners of the Borrow Pits. Further the RE reminds the Contractor that before using the Borrow Pits they must submit the applicable documents (agreement with the owner) to the Consultants consideration.   | Contractor |
| 1.2.3. | <b>Item 109.</b> <u>Method of Construction (MoC)</u> – The RE stated that Contractor submitted the required MoC, but since there were not included a detailed break down on each operation including techniques of doing the work, machinery and labours the MoC are not acceptable. He noted that the MoC shouldn't be contain a general description of Works like the one submitted but indicate the detailed procedure of the exact work, which they are going to work over and urge them ones again to submit the proper detailed MoC at least 30 days before the any work been started.           | Contractor |
| 1.2.4. | <b>Item 111.</b> Site – The Maintenance of Detours – The RE stated that situation on the detour at collapsed Bridge 39 is awful and actually the PM is busy negotiating with the Client in order to find out the source of the finance or on possible construction of the new detour   | Contractor |

| 1.2.5. | <b>Item 118</b> . <u>Signboards</u> – The Contractor recorded that one of the signboards has been cut off by the local authority, now they are busy negotiating wit them and assured the meeting that the signboard will be erected as soon as possible.   | Contractor |
|--------|--|------------|
| 1.2.6. | <b>Item 119</b> . <u>Healthy, Safety and Accidents</u> – The RE stated that despite our request for provision of protective clothing, equipment and etc, to date nothing have been provided. The Contractor apologies for the delay and stated that they would submit he required staff by 10 <sup>th</sup> of June 2004. The RE urges the Contractor to submit it as soon as possible as they are well behind on the matter.  | Contractor |
| 1.2.7. | Item 121. Facilities for the Project Manager and his staff   | Contractor |
|        | <ul> <li>Item 121.1. (i) Equipment for PM's representative and his staff         (laboratory) – The RE confirmed the submission of the laboratory's         sketch plan and stated that the building it might be too small for joint         utilization with the Contractor next door. Further he urges the Contractor         to mobilize the followings; shed in front of the laboratory, storage for         keeping samples and baths for keeping CBR/Concrete samples.</li> <li>Item 121.1. (iii) List of laboratory equipment – The RE stated that the         Contractor still didn't submit the required list of laboratory equipment (for         soil, concrete and asphalt) and urge them to submit it as soon as         possible as they are well behind on their contractual obligation on the         matter. The Contractor apologies for the delay and stated that they will         submit the required list of laboratory equipment by 2<sup>nd</sup> of June 2004.</li> </ul> | Contractor |
| 1.2.8. | <b>Item 124.</b> <u>Existing ground elevations</u> – The RE recorded that Contractor has submitted the Topographical Survey from km 27+000 to km 37+000 and the RE staff are busy verifying the surveyors data, as soon as they are ready the Contractor will be informed accordingly. Contractor stated that they are busy redesigning and have the existing ground elevations for the 1 <sup>st</sup> 10 km plotted in the longitudinal profile.   | Contractor |
| 2.     | Mobilization   |            |
| 2.1.   | <b>Consultant's vehicle</b> – The RE stated that the remaining 3 vehicles (according the Contract) must be provided as soon as requested latter on.  | Contractor |
| 2.2.   | <b>Consultant's offices and equipment</b> – The RE stated that the remaining part of the Office equipment must also be provided as soon as required latter on. Further the RE instructs the Contractor to repair the office designated for the RE's Surveyors and to move and install the office container from Shemkir Chay Bridge close to the main office. The Contractor stated that they have already started the repair work and the office will be fully operational in a week time.  | Contractor |
| 2.3.   | <b>Contractor's staff and accommodation</b> – The Contractor submitted list of the staff working on Site (total 55 people). Further the RE reminds the Contractor that they must at each Monthly Progress Meetings submit (on Client's instruction) the indication of local and non-local staff. The Contractor submitted the following figures; 35 local staff (or 63.63%) and 20 non-local staff (or 36.37%).  | Contractor |
| 2.4.   | <b>Contractor's machinery and equipment and maintenance site</b> – The Contractor submitted the required list of equipment (total 16 numbers). Hereunder attached under the addendum 2.  | Contractor |
| 2.5.   | <b>Contractor's offices</b> – The RE recorded that despite our several requests the Contractor didn't submit the required sketch plan of their offices. The Contractor stated that they are busy changing the plan of the office and that the detailed sketch plan would be submitted by 1 <sup>st</sup> of June 2004. The RE urged them to submit it as soon as possible as they are well behind on the matter.   | Contractor |
| 2.6.   | Laboratory and on site facilities – The Contractor stated that they will submit the new revised sketch plan of laboratory along with the required list of the equipment by   | Contractor |

|        | the equipment as soon as possible.  |                 |
|--------|---|-----------------|
| m.     | Progress of Works   |                 |
| 3.1.   | Works done to date  |                 |
| 3.1.1. | Verifying the Project Bench Marks - The RE stated that Work has been completed  |                 |
| 3.1.2. | Longitudinal redesign – The RE inform the meeting that the Contractor's recorded surveyor discrepancies on the original design coordination and vertical elevations for the Project BM has been recognized by the Client (MoT) and meeting has been held April 26 <sup>th</sup> , 2004 – chair by Mr. Gurbanov. The decision taken by the Meeting was that the Contractor should redesign the longitudinal profile as soon as possible. However to date MoT's written confirmation has not been received yet.   |                 |
| 3.1.3. | . Rehabilitation of existing drainage structures – culverts – The RE stated once<br>more that since April 7 <sup>th</sup> , 2004 the Contractor has been instructed and urge to start<br>with rehabilitation works for 73 culverts which are not dependable on longitudinal<br>redesign, however to date no action has been taken and Contractor are delaying this<br>operation with about three months. Further the RE stated that Contractor entered<br>letter concerning some of the problems on the culverts, but unfortunately only general<br>description has been given and thereafter urge the Contractor to specify the<br>problems. The Contractor stated that they are busy the issue and soon will submit the<br>clarification to the Consultant's consideration. |                 |
| 3.1.4  | <b>Rehabilitation of existing structures – bridges –</b> The RE stated once more that since April 7 <sup>th</sup> , 2004 the Contractor has been instructed and urge to start with rehabilitation works for bridge No 36 (cross over the existing railway at km 2+310) which is not dependable on longitudinal redesign, however to date no action has been taken and Contractor are delaying this operation with about three months. The Contractor recorded that they are busy the issue and by 10 <sup>th</sup> June 2004 will submit the Design of the bridge for approval.   | Contractor      |
| 3.1.5  | <b>Existing ground elevations</b> – The RE recorded that Contractor furnish with existing ground elevations of the temporarily Bench Marks from km 27+000 to km 37+000 and topographical survey on existing ground elevation for the first 10km (27km to 37km).   | Louis<br>Berger |
| 3.2.   | Financial issues  |                 |
| 3.2.1. | Advance payment – The Contractor stated that has received the requested Advance Payment.  | MoT/PIU         |
| 3.2.2. | Interim Payment Certificate (IPC) - There is no IPCs issued to date   |                 |
| 3.3    | Summary status on the Project – The Contractors are presently running the Contracts with a 3 months delay in accordance with the approved WP (March 23 <sup>rd</sup> 2004)  |                 |
| VI.    | Any other business  |                 |
| 4.1.   | Temporary Kilometer signs boards – The Contractor reported that have fixed the required temporarily kilometer signboards each 500 m along the road section.   |                 |
| 4.2.   | <b>Correspondence:</b> The RE stated that the situation on the correspondence is not satisfactory and urge the Contractor to follow the below requirements;   | Contracto       |
|        | 1. Clearly indicate the subject of the letter   |                 |

|            | <ol> <li>Clearly indicate the reference of the incoming letter if any</li> <li>Specify the letter with wrong data if any</li> <li>Don't mix the projects, it is a big contractual problem</li> <li>Don't send meaningless letters – don't waste our time</li> </ol>   |                     |
|------------|---|---------------------|
| 4.3        | <b>Daily Reports -</b> The RE once more highlighted the importance of the Daily Reports and urges the Contractor to take the matter serious. The Contractor stated that they will do all their best to improve themselves on the matter.  | Contractor          |
| 4.4.       | <b>Management on Site</b> – The RE stated that he hoped to see on site the man who could represent the interest of their company. The main problem is that the existing Site Management has no delegated power it means that he hasn't financial and technical freedom to take and implement the decisions. He instructs the Contractor to submit the Delegation Power of the Site Manager as soon as possible. Further delay on the matter can lead to the serious problems on the Project and cause the delay of the Works. The Contractor supports the Consultant's statement and stated that they will do all their best for improving the situation. | Contractor          |
| <b>v</b> . | Date of the next Meeting – Date for the next Meeting has been set for June 28, 2004 at 14.00 hours in Consultants office as follows:  | All parties concern |

Agreed and signed on .....by:

a) For Consultant: ...... (......)

# **CONTRACTOR'S STAFF**

# Name of the CONTRACTOR: " Azerkorpu-Azwirt" Consortium

77 3

Month: May

| Item | Surname, name           | Profession              | Number of<br>Work Days |
|------|-------------------------|-------------------------|------------------------|
| 1    | Orucov Rufet            | Manager of Mobolization |                        |
| 2    | Azizov Javanshir        | Construction Manager    | 26                     |
| 3    | Mamedov Suleyman        | Foreman                 | 26                     |
| 4    | Aliyev Huseyn           | Foreman                 | 26                     |
| 5    | Aliyev Ramil            | Foreman                 | 26                     |
| 6    | Atayev Elshad           | Foreman                 | 26                     |
| 7    | Bayramov Elnur          | Translater              | 4                      |
| 8    | Aliev Cavanshir         | Translater              | 25                     |
| 9    | Huseynov Marif          | Worker                  | 26                     |
| 10   | Haciyev Anar            | Worker                  | 26                     |
| 11   | Cafarov Hafiz           | Worker                  | 26                     |
| 12   | Pirverdiyev Faig        | Worker                  | 26                     |
| 13   | Maharramov Sahib        | Worker                  | 26                     |
| 14   | Guliyev Israil          | Worker                  | 26                     |
| 15   | Tagiyev Nizami          | Guard Keeper            | 26                     |
| 16   | Huseynov Vahid          | Guard Keeper            | 7                      |
| 17   | Miralekberov Mir Mahmud | Welder                  | 19                     |
| 18   | Aleskerov Hesen         | Operator                | 13                     |
| 19   | Shirinov Ziruya         | Worker                  | 26                     |
| 20   | Rzayev Samir            | Worker                  | 20                     |
| 21   | Ismayilov Nadir         | Worker                  | 26                     |
| 22   | Alekberova Sona         | Cooker                  | 26                     |
| 23   | Mirzayeva Elmira        | Cooker                  | 27                     |
| 24   | Tagiyev Mirvasif        | Driver                  | 3                      |
| 25   | Haciyev Shefayet        | Driver                  | 26                     |
| 26   | Aliyev Rafig            | Driver                  | 26                     |
| 27   | Hesenov Vahid           | Worker                  | 7                      |
| 28   | Ismailov Ceyhun         | Worker                  | 26                     |
| 29   | Aslanov Elbrus          | Worker                  | 17                     |
| 30   | Orucov Ayaz             | Worker                  | 14                     |
| 31   | Huseynov Yadigar        | Worker                  | 8                      |
| 32   | Bagirov Bekir           | Worker                  | 26                     |
| 33   | Azakov Yadigar          | Electric                | 26                     |
| 34   | Mirzayeva Elmira        | Cooker                  | 26                     |
| 35   | Allahyarov Ramazan      | Worker                  | 26                     |
| 36   | Bayramov Vagif          | Worker                  | 26                     |
| 37   | Ahmedov Osman           | Worker                  | 26                     |
| 38   | Aliyeva Dunya           | Worker                  | 26                     |

| 39 | Ahmedov Rauf      | Worker | 26 |
|----|-------------------|--------|----|
| 10 | Mirzayev Mahir    | Worker | 26 |
| 41 | Mustafayev Famil  | Worker | 18 |
| 42 | Verdiyeva Mirza   | Worker | 26 |
| 43 | Mamedov Bahadur   | Worker | 26 |
| 44 | Rustamov Rustam   | Worker | 26 |
| 45 | Veliyev Ilham     | Worker | 26 |
| 46 | Abduyev Calal     | Worker | 26 |
| 47 | Ahmedov Asif      | Worker | 3  |
| 48 | Imanov Khalikh    | Worker | 26 |
| 49 | Gafarov Vugar     | Worker | 26 |
| 50 | Museyibov Aydin   | Worker | 26 |
| 51 | Ismayilov Sahib   | Worker | 26 |
| 52 | Bebirov Reis      | Worker | 26 |
| 53 | Shikhaliyev Nadir | Worker | 26 |
| 54 | Amrahov Elsever   | Worker | 26 |
| 55 | Huseynov Maarif   | Worker | 2  |
|    | 1                 |        |    |
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# <u>К 'ТОЧКА УЧЁТА/ CARD OF ACC( NT</u> РАБОТЫ СТРОИТЕЛЬНОЙ ТЕХНИКИ / WORK OF BUILDING TECHNIQUES

| Дата<br>Date | Наименование<br>Объекта<br>Name of object | Tun или марка<br>механизма<br>Type or mark of<br>mechanism | Владелец<br>Техники<br>Master of<br>technics | Работа на объекте<br>Object works |                         | Объем выполненных<br>работ  | Характер<br>Работ | Простой | Выдано<br>Топлива |
|--------------|---|--|--|-----------------------------------|-------------------------|-----------------------------|-------------------|---------|-------------------|
|              |   |  |  | Начало<br>Start                   | Окончание<br>Completion | Volume of performed<br>work | Kind of<br>work   | Simple  | Given<br>fuel     |
| 01.05.04.    | База-Заямчай                              | MA3 10JL470  | Азеркёрпу                                    | 8°°                               | 20°°                    | Перев. дробил.оборуд.       |                   |         |                   |
| 05.05.04.    | База-Заямчай                              | Мерседес 10JL105   | Азеркёрпу                                    | 8°°                               | 20°°                    | Перев. дробил.оборуд        |                   |         |                   |
| 13.05.04.    | База-Заямчай                              | Мерседес 10JL105   | Азеркёрпу                                    | 800                               | 20°°                    | Перев. дробил.оборуд        |                   |         |                   |
| 01.0530.05.  | База-Заямчай                              | A/c MA3 10AV464  | Азеркёрпу                                    | 8°°                               | 20°°                    | Перевозка строймат.         |                   |         |                   |
| 07.05.04.    | База-Заямчай                              | MA3 10AV426  | Азеркёрпу                                    | 800                               | 20°°                    | Перев. дробил.оборуд        |                   |         |                   |
| 06.0530.05.  | База-Заямчай                              | А/Кран КС5473  | Азеркёрпу                                    | 800                               | 20°°                    | Монт. погр-разгр.раб.       |                   |         |                   |
| 20.0524.05.  | База-Заямчай                              | А/Кран Kato  | Азеркёрпу                                    | 8°°                               | 20°°                    | Монтажные работы            |                   |         |                   |
| 06.0507.05.  | База-Заямчай                              | А/с Камаз 5511   | Азеркёрпу                                    | 8°°                               | 20°°                    | Перевозка строймат.         |                   |         |                   |
| 12.05.04.    | База-Заямчай                              | А/грейдер САТ 140Н   | Азеркёрпу                                    | 8°°                               | 20°°                    | Планировка террит.          |                   |         |                   |
| 05.0521.05   | База-Заямчай                              | Миксер 10AV994   | Азеркёрпу                                    | 8°°                               | 20°°                    | Бетонные работы             |                   |         |                   |
| 05.0521.05.  | База-Заямчай                              | Миксер 10JN264   | Азеркёрпу                                    | 8°°                               | 20°°                    | Бетонные работы             |                   |         |                   |
| 05.0521.05   | База-Заямчай                              | Миксер 10ЈМ263   | Азеркёрпу                                    | 8°°                               | 20°°                    | Бетонные работы             |                   |         |                   |
| 0105-30.05.  | База-Заямчай                              | BA3-21214  | Азеркёрпу                                    | 8°°                               | 20°°                    | Бетонные работы             |                   |         |                   |
| 01-0530.05.  | База-Заямчай                              | BA3-21214  | Азеркёрпу                                    | 8°°                               | 20°°                    | Бетонные работы             |                   |         |                   |
| 15.0530.05.  | База-Заямчай                              | Кран РДК   | Азеркёрпу                                    | 8°°                               | 20°°                    | Монтажные работы            |                   |         |                   |
| 12.05-30.05. | База-Заямчай                              | Бур.уст.Soilmec  | Азеркёрпу                                    | 800                               | 20°°                    | Бурильные работы            |                   |         |                   |
|              |   |  |  |                                   |                         |                             |                   |         |                   |
|              |   |  |  |                                   |                         |                             |                   |         |                   |
|              |   |  |  |                                   |                         |                             |                   |         |                   |
|              |   |  |  |                                   |                         |                             |                   |         |                   |

Подписи

Начальник участка 2. Очеен

Оператор

Signatures

Site Manager

Operator





Tacis

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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-053

8 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Minutes of Monthly Progress Meeting - May 2004

With reference to above matter please find attached your copy of Minutes of Monthly Progress Meeting held on May 27<sup>th</sup>2004, for your attention, consideration and actions.

Yours Faithfully & Dotchey

Contract Project Manager's Representative

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-3 & CW2003-4

| World Bank Credit - | No 3517- AZ                 |
|---------------------|-----------------------------|
| Works Contracts -   | CW 2003-3 & CW2003-4        |
| Service Contract -  | Europeaid/113179/C/SV/MULTI |

## THE 3rd SUPERVISION MONTHLY PROGRESS MEETING

Held on: May 27, 2004

#### VENUE: Consultant's Site Office @ 16.00 hrs.

Present:

| Mr. S. Dotchev     | Louis Berger SA | Project Manager's Representative      |
|--------------------|-----------------|---------------------------------------|
| Mr. G. Mehtiyev    | Louis Berger SA | Assistant Resident Engineer – Roads   |
| Mr. K. Mamedov     | Louis Berger SA | Assistant Resident Engineer – Bridges |
| Mr. T. Orudjev     | Louis Berger SA | Quantity Surveyor                     |
| Mr. T. Pashanov    | Louis Berger SA | Surveyor                              |
| Miss. M. Shukurova | Louis Berger SA | Translator                            |
| Mr. F. Nadjafov    | MZ Autobahn     | Project Manager                       |
| Mr. T. Havelka     | MZ Autobahn     | Expert                                |
| Mr. G. Zahir       | MZ Autobahn     | Chief Surveyor                        |
| Mr. A. Isazade     | MZ Autobahn     | Translator                            |
|                    |                 |                                       |

#### (No. Pages: Minutes: 05 Attachments: 0)

| Item   | Description   | Action     |
|--------|---|------------|
| I.     | Welcome the members of the Meeting -The RE opened the Meeting and welcomed the Members of the Meeting. The special welcome has been extended to the new member of the meeting Mr. T. Havelka – The Expert of Autobahn company |            |
| 1.     | Comments on previous Minutes of Meeting   |            |
|        | The previous Minutes of Meeting No 2 has been accepted and signed by all members of the Meeting without comments.   |            |
| II.    | Matters arising   |            |
| 1.     | General Contractual issues  |            |
| 1.1.   | Section IV. Conditions of Contract  |            |
| 1.1.1. | <b>Clause 7</b> . <u>Subcontracting</u> – The RE recorded that to date Contractor didn't submit any subcontractor for approval yet. The Contractor stated that they have an intention   | Contractor |

Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.3 – May 27, 2004

|        | to employ a subcontractor for construction of Bridges and Drainage Structures and at<br>the moment they were busy negotiating with the Subcontractor. RE reminded the<br>Contractor that before any contract/agreement will be sign they must submit the<br>Subcontractor's documents for approval (CV documents, Quality Assurance Plan and<br>Method Statement) and only after that they could employ the Subcontractor. The<br>Contractor stated that they are going to submit the Subcontractor's documents in a<br>week time.   |            |
|--------|--|------------|
| 1.1.2. | <b>Clause 13</b> . <u>Insurance</u> – The RE confirmed that they have received the revised<br>Insurance where the item 13 (d) and (f) have been covered, other item under the<br>insurance of the personal staff have not been included as well as. The insurance<br>have been return ones again. The Contractor stated that they are busy with the issue<br>and would submit the revised Insurance by the 1 <sup>st</sup> June 2004.  | Contractor |
| 1.1.3. | <b>Clause 18</b> . <u>Approval by Project Manager</u> – approval of temporary works – The RE stated that they didn't receive the <u>detailed cost break down of rates for mobilization</u> yet and once more highlighted the importance of the document. He urged the Contractor to submit it as soon as possible as they are for three months behind on their contractual obligation on the matter. The Contractor apologies for the delay and stated that they will submit it in a week time.  | Contractor |
| 1.1.4. | <b>Clause 27.</b> <u>Programme &amp; Cash flow projection</u> – The RE stated that they have received the revised and updated Work Program along with the Cash Flow Projection but with a delay, therefore an amount as assigned in the Contract Data clause 27 shall be withheld as specify from the next payment. Further the RE urged the Contractor to submit the <u>detail Work Program for the bridges</u> as soon as possible as they are well behind their contractual obligation on the matter. The Contractor apologies for the delay and stated that they will submit the required WP soon. | Contractor |
| 1.1.5. | Clause 40. <u>Payments for Variations</u> – The RE confirmed the partially submission of<br>the <u>detailed cost break down of rates for Price Analyses</u> (for some asphalt items only<br>- third submission), however he expressed his disappointment since for third time the<br>same items has been submitted and proposed assistance if the Contractor has some<br>difficulties in preparing of the documents. The Contractor apologies for the mistakes<br>and assured the meeting to improve them self's on the matter.  | Contractor |
| 1.1.6. | <b>Clause 58.</b> <u>Operating and maintenance manual</u> – The RE stated that they received the final, revised Quality Assurance Plan. Further regarding the request for inspection - forms the RE stated that the Contractor should use the forms given by the RE' staff. The Contractor stated that they have already obtained those forms and ordered the required stationary.   | Contractor |
| 1.2.   | Section VI. Technical Specification  |            |
| 1.2.1. | <b>Item 103.</b> <u>Standards and Codes</u> – The RE confirmed the partially submission of the standards and codes and stated that Contractor must submit the remaining part of the standards as soon as possible. Further he asked the Contractor to provide the translation of the given literature (German to English or Russian). Contractor stated that they are busy the issue as the translation are ready they will submit it to Consultant's consideration.   | Contractor |
| 1.2.2. | Item 107. <u>Sources and types of material for incorporating in the Works</u> – The RE stated that the results of proposed Borrow pits samples are satisfactory and therefore approved and that the Contractor can start negotiations with the owners of the Borrow Pits. Further the RE reminds the Contractor that before using the Borrow Pits they must submit the required applicable documents (agreement with the owner and etc.) to the Consultants consideration and approval.  | Contractor |
| 1.2.3. | <b>Item 109.</b> <u>Method of Construction (MoC)</u> – The RE stated that Contractor submitted the required MoC, but since there were not included a detailed break down on each operation including techniques of doing the work, machinery and labours the MoC are not acceptable. He noted that the MoC shouldn't be given as a general statement, like   | Contractor |

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|        | the one submitted but should indicate rather detailed procedure/prescription of the exact work operation, which they are going to work over and urge Contractor ones again to submit the proper detailed MoC at least 30 days before the work start.   |                               |  |  |  |  |
|--------|--|-------------------------------|--|--|--|--|
| 1.2.4. | <b>Item 118</b> . <u>Signboards</u> – The Contractor recorded that one of the signboards has been cut off by the local authority, now they are busy negotiating with them and assured the meeting that the signboard will be erected as soon as possible.  | Contractor                    |  |  |  |  |
| 1.2.5. | Item 119. <u>Healthy, Safety and Accidents</u> – The RE recorded that they receive the first aid kits; however the required snakebites are still outstanding. The Contractor stated that they have sent the request to the Health Department and probably the process of obtaining the snakebites will take a week time. The RE urges the Contractor to submit the required staff as soon as possible.   |                               |  |  |  |  |
| 1.2.6. | Item 121. Facilities for the Project Manager and his staff   | Contractor                    |  |  |  |  |
|        | <ul> <li>Item 121.1. (i) Equipment for PM's representative and his staff         <ul> <li>(laboratory) – The RE confirmed the submission of the laboratory's sketch plan and stated that it might be too small for joint utilization with the Contractor next door. Further he urges the Contractor to mobilize the followings; shed in front of the laboratory, storage for keeping samples and baths for keeping CBR/Concrete samples.</li> <li>Item 121.1. (iii) List of laboratory equipment – The RE stated that the</li> </ul> </li> </ul> | Contractor                    |  |  |  |  |
|        | Contractor still didn't submit the required list of laboratory equipment (for<br>soil, concrete and asphalt) and urge them to submit it as soon as<br>possible as they are well behind on their contractual obligation on the<br>matter. The Contractor apologies for the delay and stated that they will<br>submit the required list of laboratory equipment in a week time.  |                               |  |  |  |  |
| 1.2.7. | 7. Item 123. <u>Survey equipment for PM use</u> – The RE recorded that the Contractor submitted part of the required equipment and urge them to submit the outstanding part (including 2-way radio system) as soon as possible. The Contractor stated that they will submit them in a month time and further recorded their intention to change the required CREDO CARD into similar one CARD1.  |                               |  |  |  |  |
| 1.2.8. | <b>Item 124</b> . Existing ground elevations – The Contractor recorded that the topographical survey would be submitted by 15 <sup>th</sup> June 2004 and expressed their concern due to the delay of the checked surveyor's data by the Consultant staff. The RE apologies for the delay and stated that they will take measures on the issue.  | Contractor<br>Louis<br>Berger |  |  |  |  |
| 2.     | Mobilization   |                               |  |  |  |  |
| 2.1.   | <b>Consultant's vehicle</b> – The RE stated that the remaining 4 vehicles (according the Contract) must be provided as soon as requested latter on.  | Contracto                     |  |  |  |  |
| 2.2.   | <b>Consultant's offices and equipment</b> – The RE stated that the remaining part of the Office equipment must also be provided as soon as requested latter on.  | Contracto                     |  |  |  |  |
| 2.3.   | <b>Contractor's staff and accommodation</b> – The Contractor submitted list of the staff working on Site (total 20 people). Further the RE reminds the Contractor that they must at each Monthly Progress Meetings submit (on Client's instruction) the indication of local and non-local staff. The Contractor submitted the following figures; 9 local staff (or 45%) and 11 non-local staff (or 55%).   | Contracto                     |  |  |  |  |
| 2.4.   | <b>Contractor's machinery and equipment and maintenance site</b> – The Contractor submitted the required list of equipment (total 6 numbers).  | Contracto                     |  |  |  |  |
| 2.5.   | <b>Contractor's offices</b> – The RE recorded that despite our several requests the Contractor didn't submit the required sketch plan of their offices. The Contractor stated that they are busy changing the plan of the office and that the detailed sketch plan would be submitted within a week time. The RE urged them to submit it as soon   | Contracto                     |  |  |  |  |

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|        | as possible as they are well behind on the matter.   |                                |
|--------|--|--------------------------------|
| 2.6.   | Laboratory and on site facilities – The RE confirmed the submission of the Laboratory sketch plan and urged the Contractor to submit the outstanding list of the equipment as soon as possible.  | Contractor                     |
| III.   | Progress of Works  |                                |
| 3.1.   | Works done to date   |                                |
| 3.1.1. | Verifying the Project Bench Marks – The RE stated that the works has been completed  |                                |
| 3.1.2. | Longitudinal redesign – The RE inform the meeting that the Contractor's recorded surveyor discrepancies on the original design coordination and vertical elevations for the Project BM has been recognized by the Client (MoT) and meeting has been held April 26 <sup>th</sup> , 2004 – chair by Mr. Gurbanov. The decision taken by the Meeting was that the Contractor should redesign the longitudinal profile as soon as possible. However to date MoT's written confirmation has not been received yet.  | МоТ                            |
| 3.1.3. | <b>Rehabilitation of existing drainage structures – culverts –</b> The RE stated once more that since April 7 <sup>th</sup> 2004 the Contractor has been instructed and urge to start with rehabilitation works for 11 culverts which are not dependable on longitudinal redesign, however to date no action has been taken and Contractor are delaying this operation with about three months. Further the RE stated that Contractor entered a letter describing in general the problems with culverts but insist that detail description must be supply before any decisions has been taken and urge the Contractor to specify the problems. The Contractor stated that they are busy with the issue and by 1 <sup>st</sup> June 2004 will submit the detailed clarification on the problem. | Contractor                     |
| 3.1.4  | <b>Rehabilitation of existing structures – bridges –</b> The RE stated once more that since April 7 <sup>th</sup> , 2004 the Contractor has been instructed and urge to start with rehabilitation works for bridge No 45 (cross over the existing railway at km 60+101) which is not dependable on longitudinal redesign, however to date no action has been taken and Contractor are delaying this operation with about three months. Regarding the issue the Contractor stated that the topographical survey has been done and the Designers are busy with the preparing the project now.  | Contractor                     |
| 3.1.5  | <b>Existing ground elevations</b> – The RE recorded that have received the required information on existing ground elevations of the temporarily Bench Marks from km 42+000 to km 56+000 which are under surveyor consideration. The Contractor recorded that topographical survey for the first 10km shall be ready in a week time.   | Contractor/<br>Louis<br>Berger |
| 3.2.   | Financial issues   |                                |
| 3.2.1. | Advance payment – The Contractor stated that has received the requested Advance Payment.   | MoT/PIU                        |
| 3.2.3. | Interim Payment Certificate (IPC) – There is no IPCs issued to date  |                                |
| 3.     | Summary status on the Project – The Contractors are presently running the Contracts with a 3 months delay.   |                                |
| VI.    | Any other business   |                                |
| 4.1.   | <b>Temporary Kilometer signs boards</b> – The RE stated that the Contractor have fixed the required temporarily kilometer signboards each 500 m along the road section and thanked them for that.  | Contractor                     |

Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.3 – May 27, 2004

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| 4.2. | <b>Correspondence:</b> The RE stated that the situation on the correspondence is not satisfactory and urge the Contractor to follow the below requirements;   | Contractor          |
|------|---|---------------------|
|      | <ol> <li>Clearly indicate the subject of the letter</li> <li>Clearly indicate the reference of the incoming letter if any</li> <li>Specify the letter with wrong data if any</li> <li>Don't mix the projects, it is a big contractual problem</li> <li>Don't send meaningless letters – don't waste our time</li> </ol>   |                     |
| 4.3  | <b>Daily Reports -</b> The RE once more highlighted the importance of the Daily Reports and urges the Contractor to take the matter serious. The Contractor stated that they will do all their best to improve themselves on the matter.  | Contractor          |
| 4.4. | <b>Management on Site</b> – The RE stated that he hoped to see on the Meeting<br>Company representative who could represent the interest of their company. The main<br>problem is that the existing Site Management has no delegated power it means that<br>he hasn't financial and technical freedom to take and implement the decisions. He<br>instructs the Contractor to submit the Delegation Power of the Site Manager as soon<br>as possible. The Further delay on the matter can lead to the serious problems on the<br>Project and cause the delay of the Works. The Contractors site representatives<br>supports the Consultant's statement and stated that they will do all their best for<br>improving the situation. | Contractor          |
| v.   | <b>Date of the next Meeting</b> – Date for the next Meeting has been set for June 28, 2004 at 16.00 hours in Consultants office as follows:   | All parties concern |

Agreed and signed on .....by:

- a) For Consultant: .....)

### **CONTRACTOR'S STAFF**

## Name of the Contractror MZ Autobahn-Bau GmbH

#### Month: May

| ltem | Surname, name    | Profession           | Number of<br>Work Days |
|------|------------------|----------------------|------------------------|
| 1    | Nadjafov Fikret  | Project Manager      | 28                     |
| 2    | Tairov Eytibar   | Construction Manager | 20                     |
| 3    | Isazade Afkan    | Translator           | 22                     |
| 4    | Gadirov Zahir    | Cheif Land Surveyor  | 29                     |
| 5    | Gasanov Arif     | Land Surveyor        | 28                     |
| 6    | Djamalov Shakhin | Land Surveyor        | 27<br>28               |
| 7    | Sajadov Vugar    | Land Surveyor        |                        |
| 8    | Ahmedov Rafael   | Land Surveyor        | 28                     |
| 9    | Abdullaev Sanan  | Foreman              | 27                     |
| 10   | Aliyev Firuz     | Worker               | 29                     |
| 11   | Aliyev Sattar    | Worker               | 29                     |
| 12   | Akhundov Chingiz | Worker<br>Worker     | 29<br>29               |
| 13   | Aliyev Rafiq     |                      |                        |
| 14   | Kazimova`Raqsana | Worker               | 29                     |
| 15   | Qasimov Khaliq   | Worker               | 29                     |
| 16   | Aliyev Elshan    | Worker               | 29                     |
| 17   | Shirinov Sahib   | Driver               | 29                     |
| 18   | Orudjev Ajaz     | Welder               | 18                     |
| 19   | Shirinov Shakhin | Worker               | 29                     |
| 20   | Azakov Jadigar   | Elektrik             | 27                     |

## КАРТОЧКА УЧЁТА/ CARD OF ACCOUNT РАБОТЫ СТРОИТЕЛЬНОЙ ТЕХНИКИ / WORK OF BUILDING TECHNIQUES

| Дата        | Наименование<br>Объекта | Объекта                      | Тип или марка<br>механизма | Владелец<br>Техники |                         | на объекте<br>ct works                         | Объем выполненных<br>работ | Характер<br>Работ | Простой       | Выдано<br>Топлива |
|-------------|-------------------------|------------------------------|----------------------------|---------------------|-------------------------|--|----------------------------|-------------------|---------------|-------------------|
| Date        | Name of object          | Type or mark of<br>mechanism | Master of<br>technics      | Начало<br>Start     | Окончание<br>Completion | Volume of performed<br>work                    | Kind of<br>work            | Simple            | Given<br>fuel |                   |
| 1.05-29.05  | CW 2003-3; 2003-Y       | Car - YA3'                   | Autobahu                   | 800                 | 2000                    | geodesy  |                            |                   | -             |                   |
| 1.05 +      | CW 2003-3:2003-4.       | Coz- Niva"                   | - 3                        | 800                 | 2000                    | geodesy  |                            |                   |               |                   |
| 1.05:       | Camp                    | Gradez                       |                            | -                   | -                       | о <i>г</i>                                     |                            |                   |               |                   |
| 16.05-26.05 | CW2003-3                | Jamplez<br>Crane             |                            | 900                 | 1800                    | Sampling<br>Hal exection<br>transportitions ge | -                          |                   |               |                   |
| 4.05-13.05  | Camp                    | Crane                        | - 4 -                      | g 00                | 1700                    | Stal exection                                  |                            |                   |               |                   |
| 8.05-       | CVV 2003-3;2003-Y       | Damp thack                   |                            | 800                 | 1900                    | trausportitions ge                             | ods                        |                   |               |                   |
|             | Camp.                   |                              |                            |                     |                         |  |                            | -                 |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |
|             |                         |                              |                            |                     |                         |  |                            |                   |               |                   |

Подписи

Начальник участка

Site Manager

Оператор

9-27

Signatures

F.Nocotos.

Operator







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-054

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Longitudinal redesign on 1<sup>st</sup> ten kilometers

With reference to above matter and your statement (item 3.1) at Progress Minutes of Meeting held May 31<sup>st</sup>2004, were KOCKS representative was present, hereunder we would like to confirm that our CAD specialist shall be arriving May 10<sup>th</sup>2004 and available for checking your longitudinal redesign for km 46+000 to km 56+000. Your cooperation shall be appreciated and expected.

Yours Faithfully-

SI Dotchev Contract Project Manager's Representative Louis Bargar Azerbaijan

Vcc TRACECA; f.a.o. Mr. B. Tennant 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 8 June 2004







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P186/04/230/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76

To: JSC Azerkorpu 4, Ismail Kutkashenli Str. Baku, Azerbaijan

8<sup>th</sup> June, 2004

Subject: Contract Agreement Nº30468

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to our letter PS277/P184/04/230/RD/fb of 31 May 2004 requesting Azerkorpu to provide clarification of the revised quantities for Approach roads on Shemkir and Gasan Su bridges.

We would like to inform you that no reply has been received yet and kindly ask you again to submit detailed calculations for the revised quantities on the Approach roads introduced in the Revised BoQ received from Azerkorpu on 26 September 2003.

Please note that we cannot finalize the certificate of provisional acceptance if the above details are not submitted.

Yours Sincerely,

hem

Razek Degheim LBSAS Team Leader/ Project Manager

cc: TRACECA - Mr. B. Tennant √ Louis Berger SAS - Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P184/04/230/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76

To: JSC Azerkorpu 4, Ismail Kutkashenli Str. Baku, Azerbaijan

31 May, 2004

#### Subject: Contract Agreement Nº30468

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to your letter №847 dated 26 September 2003 submitting the revised drawings and Bill of Quantities and to our letter PS277/P52/03/230/RD/fb of 29 September 2003.

Please note that the revised Bill of Quantity shows that no additional cost would occurred on the 2 bridges contract, except for additional 2x2 piles on Gasan Su. This additional cost has been submitted to the EC in October 17, 2003 (our letter PS277/P73/03/230/RD/fb).

We kindly ask you as a matter of urgent to clarify in detail the origin of the quantity calculated and introduced in the revised BoQ for approach road to Shemkir and Gasan Su bridges (length, width, etc.) especially for Items 404, 406 and 504.

Yours Sincerely,

OIM

Razek Degheim LBSAS Team Leader/ Project Manager

cc: TRACECA - Mr. B. Tennant √ Louis Berger SAS - Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev







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



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Team Leader Baku Reference PS277/P185/04/230/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76

To: JSC Azerkorpu 4, Ismail Kutkashenli Str. Baku, Azerbaijan

7<sup>th</sup> June, 2004

# Subject: Construction of the Shemkir and Gasan Su Cay Bridges - Contract Agreement Nº30468

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to your letter referenced №253 dated 14 May 2004 and to previous correspondences confirming that you will complete the works on the above Contract by 31 May 2004.

Please note that the outstanding works till the date of this letter are as follow:

2.1 Shemkir Cay Bridge

- Provide and install Crash barriers 400m;
- Provide and place bituminous surface course to approach roads, bridge deck and pedestrian 6392m<sup>2</sup>;
- Provide and place Granular sub base to shoulders 657m<sup>3</sup>;
- Provide and place concrete spillways on slopes 29.5 m<sup>3</sup>;
- Removal of Contractor's site installation and cleaning of the site;
- Road signs and Marking.

#### 2.2 Gasan Su Cay Bridge

- Provide and install Crash barriers 400m;
- Removal of Contractor's site installation and cleaning of the site;
- Road signs and Marking.

We would like to remind you again of the application by the Contracting Authority of the Liquidated Damages at the rate of 1500 Euro per calendar day as stipulated in the Article 34 of the Special Conditions of Contract.

Thank you for your understanding.

Yours Sincerely,

gh en

Razek Degheim LBSAS Team Leader/ Project Manager

cc: TRACECA - Mr. B. Tennant V Louis Berger SAS - Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev







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

## TRACECA

EUROPEAID/113179/C/SV/MULTI

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То

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 May 2004

Reference PS277/CW2002-1/SD/CC1-171

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 119 dated May 17<sup>th</sup>, 2004 – Short payment on IPC 1

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to inform you that your request has been forwarded to Client for consideration and payment.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Aperbaijan

1

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







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



EUROPEAID/113179/C/SV/MULTI

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То

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

Reference PS277/CW2002-1/SD/-179

For the attention Mr. T. Uslu

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

07 June 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letters 117, dated May 11<sup>th</sup>2004, 125 dated May 27<sup>th</sup>2004 and our letters 121 March 4<sup>th</sup>2004, 168 dated May 26<sup>th</sup>2004 – Updated Insurance

With reference to above matter, we would like to confirm the receipt of the above mentioned letters and the attached Updated Insurance. We have noticed that you have updated the Insurance included the defect liability period and the new expiry date is October 10<sup>th</sup>2005, thereafter be advise that we haven't adverse comments.

Yours Faithfully

STDotchey Dr. Eng Resident Engineer Loais Berger Azerbaijan

cc

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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/2003-1&2/SD-050

7 June 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letters №281, June 1<sup>st</sup>2004; №159, March 24<sup>th</sup>2004 and №135, March 10<sup>th</sup>2004 as well as our letters №6, March 12<sup>th</sup>2004 and №12, April 1<sup>st</sup>2004 – production of reinforcement concrete prefabricated pipes at your Khirdalan plant

With reference to above matter and whole previous correspondence, please find our comments as follows:

- 1. As far as our records shown this is the third consecutive time you are informing us that you are just about to start this activity
- 2. As far as we are concern you might not start with this activity since the conditions attached to this activity (see our above letters) have not been answered yet.
- 3. Before you start, would you please provide us with the following:
  - Item 8 our letter 12, April 1<sup>st</sup>2004 quote"... Your proposal to substitute the pipes pre cast units required in the Project Specification with the one you are proposing must be accompanied with the Bill of Quantities items breakdown price analyses and details of the proposed savings to the Project..."
  - Item 3 our letter 6, March 12<sup>th</sup>2004 quote "...you might start under the condition that we have been furnish with your detailed schedule of casting..."

 However we wish to record that we do not have adverse comments to the attached concrete job mix for conditions and materials used at your Khirdalan district plant.

Please note that no pre-cast elements shall be accepted and paid prior the approval of the above mentioned item 3

As soon as we have received required information we shall be able to consider your proposal. Any unauthorized production on pre cast units shall be on your on risk and cost

Yours Faithfully SIDotchev Contract Project Manager's Representative

,

Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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/CC1-137

4 June 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 275 dated May 27<sup>th</sup>, 2004 – Shop drawings for spillway chute and side drain on Approach roads at Shemkir and Gasan Su Chay Bridges

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and your shop drawings. Our comments as follows:

- The provided entrance to the Koroglu monument at the LHS at Approach road Gasan site on Shemkir Bridge is too small and did not correspond to the original entrance demolish during the Works
- 2. The provided Side drain pipe culvert of 300mm steel pipe is not enough and normal 800mm reinforcement concrete pipe culvert should be provided

Hereunder you are instructed to correct as required and resubmit for our approval.

Yours Faithfully STDotchev Contract Project Manager's Representative

Louis Berger Azerbaijan







#### 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

04 June 2004

Reference PS277/CW2002-1/SD/-178 For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 128, dated May 28<sup>th</sup>2004 – Shop drawing for concrete storm water drainage channel at the Petrol station

With reference to above matter, we would like to confirm the receipt of the above mentioned letter and the attached shop drawing for concrete storm water drainage channel at the Petrol stations, our comments as follows:

- 1. On attached shop drawings we do not have adverse comments
- However be inform that on May 31<sup>st</sup>2004, during Meeting with Client they record a
  concern about extra cost which might be involve and thereafter we have recently send
  an estimate for the cost involve. As soon as we have the Client answer you are to be
  informed.
- In the mean time be inform that any work in connection with Petrol station might be premature.

Yours Faithfully

S L Dotehev Pr. Eng Resident Engineer Louis Berger Azerbaijan

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







#### 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

Reference PS277/CW2002-1/SD/CC1-177

For the attention Mr. T. Uslu

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

04 June 2004

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 126, dated May 27<sup>th</sup>2004 and our letter 173, dated June 2<sup>nd</sup>2004 – Manufacturing Certificates

With reference to above matter and to our previous letter as mentioned above we would like to withheld our approval given as have been noticed that under your submitted certificate for Beam №74 – done in Yevlah, pre cast reinforcement factory the result of concrete compressive strength is not available. Hereunder you are instructed to corrected and resubmit as soon as possible.

Yours Faithfully 1

SI Dotchev PriEng Resident Engineer Louis Berger Azerbaijan

cc

✓TRACECA – Mr. B. Tennant 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

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

04 June 2004

Reference PS277/SD-065 For the attention of Mr. Javid G. Gurbanov

Re: Your copy of Minutes of Meeting with KOCKS representative - May 31st 2004

Dear Sir,

With reference to above matter, please find attached your copy of Minutes of Meeting with KOCKS representative held on May 31<sup>st</sup>2004 in our site office, for your consideration and comments.

Yours Faithfully 1 S I Dotchey Pr. Eng

Resident Engineer Louis Berger Azerbaijan

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

## Rehabilitation and upgrading of the Shemkir – Gazakh road section, Lot 2, Contracts CW2003-1 &CW2003-2 and CW2003-3 & CW2003-4

| World Bank Credit  | No 3517-AZ                                       |
|--------------------|--|
| Works Contracts -  | CW - 2003-1 & CW2003- 2 and CW 2003-4 & CW2003-4 |
| Service Contract - | Europeaid/113179/C/SV/MULTI                      |

## For intermediate Progress Minutes of Meeting with Representative of the Engineering

Consultancy (KOKCS) Designed the Projects

#### Held on: May 31<sup>st</sup>2004

#### VENUE: Consultant's Site Office @ 10.00 hours.

Present;

Mr. T. Pashanov Mr. J. Gasanov Miss. M. Shukurova Mr. A. Gojayev Mr. G. Safarov Mr. K. Griese Mr. S. Mutelimov Mr. S. Gasimov Mr. F. Nadjafov Mr. T. Havelka

Mr. S.I. Dotchev

Louis Berger SA Louis Berger SA Louis Berger SA PIU PIU KOCKS KOCKS Azerkorpu Azwirt Autobahn Autobahn Project Manager's Representative Surveyor Surveyor Translator Director Procurement Expert Senior Highway Engineer Highway Engineer Project Manager Site Manager Expert

#### I. Open the Meeting

The RE recorded that the KOKCS Consulting Engineers (Consulting firm design the Projects) visit the site on May 31<sup>st</sup>2004 in connection with solving few Projects design problems (Contracts CW2003-1 to CW2003-4) highlighted during the first 3 months of Works, since the Contractor start work.

#### **II. Matters Arising**

#### 1. The Project Surveyors Bench Marks - data discrepancies from GBM

The RE recorded that the Project Bench (PBM) marks found in place are 80 (55 at possession of site and 25 thereafter) out of 140.

#### 1.1. Coordinates - discrepancies

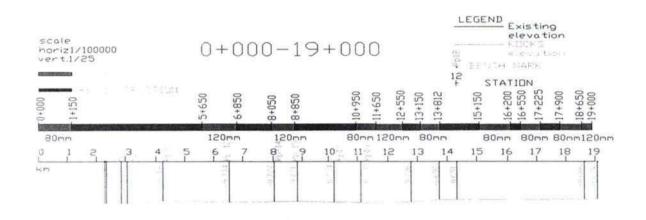
The RE recorded that the Coordinates for those existing PBM (Project Bench Marks) when, checked against the GBM (Government Bench Marks) are found that they are running as far as 130m' to 132m' a part from the existing Road, but relatively parallel on the RHS of it.

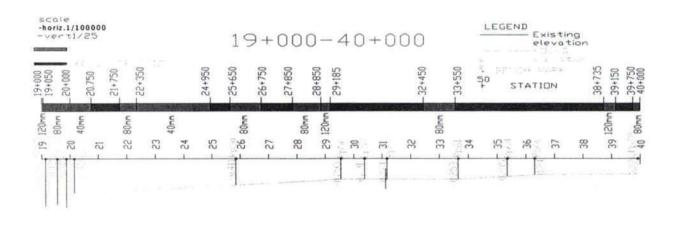
#### 1.2. Vertical elevations - discrepancies

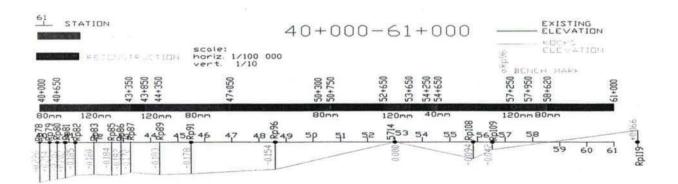
The RE recorded that the vertical elevations of those PBM when tae in to GBM are found that they start running at the begging of Contract CW2003-1 as low as -75cm compare with the PBM values given by the Project and keep going relatively parallel within +/- 2cm under the existing elevations to about km 41, then suddenly jumping to -41cm, and then gradually goes to -22cm at km 40+000 the official end of Contract CW2003-2.

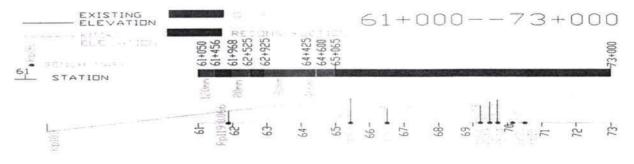
Then at start of Contract CW2003-1 start from -22cm gradually up and towards to zero at km 53, then goes again down to about -9cm and up to km 59 where crosses the zero line, and goes to positive figures of about +10cm to 13cm, and ones more goes down to zero line at about km 70, for the last 3 kilometres there are no PBM found. See the graphs below.

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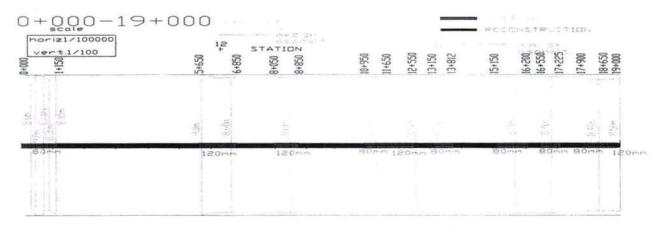


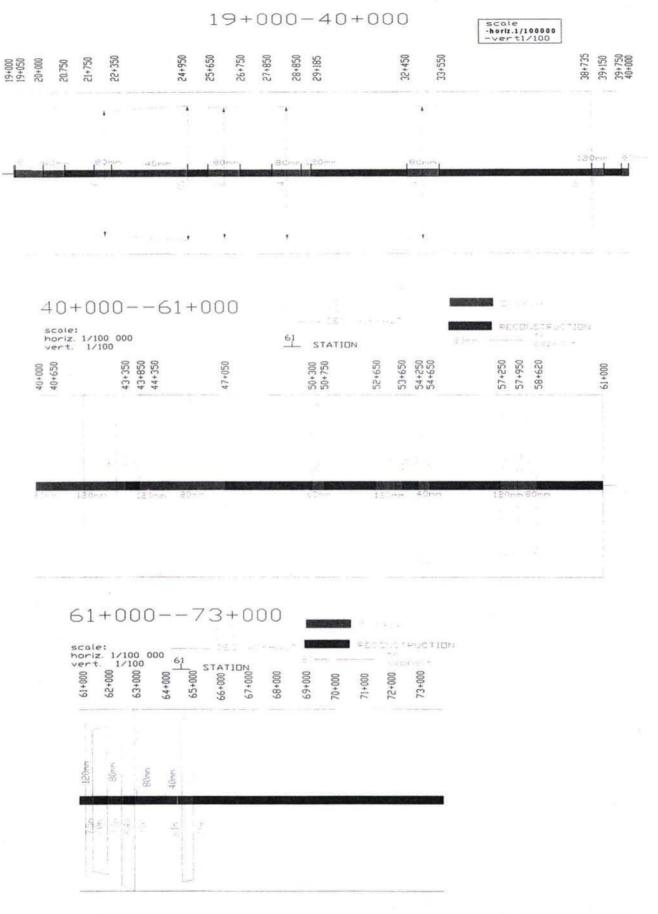
#### Comments during the Meeting as follows:

- KOCKS representative stated that as far as he understood when verifying PBM the Contractor didn't used GBM used by the KOKCS to tae in the surveyors polygon at the time of design, but the others GBM from the same government system (1942). Therefore he believes that the most of the problems might occur because of that. However he acknowledges that such discrepancies if found correct might compromised the original design to the point that longitudinal redesign should require and as a sign of cooperation they will send their Surveyor to help the Contractor to find the missing GBM.
- The RE stated that since KOKCS GBM used at the time of design are not available then is a
  normal practice to used other GBM from the same government system (1942) as the Contractor
  did in order to verify the PBM. Further RE recorded that might be waist of time and not be of any
  use to look for a GBM which is well know fact that they are completely destroyed and non
  existent, but should rather concentrate and help move the Project further because so far three
  months are gone and the real Works are not started yet due to wrong original Project surveyors
  work.
- The Contractors representatives for (Azerkorpu- Azwirt) and Autobahn, further confirm that they
  are sure that the KOKCS Surveyor will not help them as the one visited the site (at the time of
  possession on site) could not do anything on the issue.
- The KOCKS representative stated that they will do all their best to resolve the issue ASAP.
  - 2. <u>The Problems with recommended by Projects specifications Road rehabilitations</u> <u>remedy – Overlay</u>

The RE recorded as follows:

 Cross Road width when measured - resulting significant narrow widths (up to 1 to 1,5m' for each site) than the proposed Overlay section (9m' width) on top, see the graphs below.





 As a result drastically different volumes of Works (see table below) for fixing the edges of existing surface

| Item     | Contract   | As per Project B&Q items<br>304/315/317/328 – m2<br>for overlay 40/80 and 120 | As per our estimate base<br>On drawing/sketch – m2<br>For overlay 40/80 and 120 | Difference |      |  |
|----------|------------|---|---|------------|------|--|
|          |            |   |   | times      | %    |  |
| 1        | CW2003-1   | 110.00  | 2,471.00  | 21.46      | 2246 |  |
| 2        | CW2003-2   | 160.00  | 14,516.00   | 90.73      | 9073 |  |
| Subtotal | CW2003-1&2 | 270.00  | 16,987.00   | 62.91      | 6291 |  |
| 1        | CW2003-3   | 310.00  | 8,161.00  | 26.33      | 2633 |  |
| 2        | CW2003-4   | 75.00   | 2,750.00  | 36.67      | 3667 |  |
| Subtotal | CW2003-3&4 | 385.00  | 10,911.00   | 28.34      | 2834 |  |
| Total    | CW2003-1&4 | 655.00  | 27,898.00   | 42.59      | 4259 |  |

- That suggests that Road surface has been deteriorated badly under the traffic for the period of when the design has been completed to when the Contractors start Works.
- And reasonable question arises: Whether the stability of the underlying Base layer (at
  present existing surface) at those sections (if any) is provided on first place and the
  related Recommended Road rehabilitation remedies are good enough to provide 18
  years road live span for those particular Overlay sections.
- Quick deflections testing and review should be conducted on the recommended by the Projects specifications overlay sections only, and recommendations forwarded.

#### Comments during the Meeting as follows:

- KOCKS representative stated that they have conducted the deflection testing 4 years ago (2000) and defined the Road rehabilitation remedies as given in the Specifications. Concerning the edges he explain that the deflection test has been conducted at the middle of each carriageway without touching or considering the edges and stated that could not comment on the issue as the problem as presented by the RE is new for him and he need a time to respond.
- The RE stated that the issue has not been covered by the present B&Q either as there are no
  appropriate item which covers the Works. The item which can be used is the one which provide
  payment for fixing the deteriorated edges. However that item cover partially the Works necessary
  to fix the what ever road base required before overlay has been laid and thereafter open widely
  doors for Contractors claiming extra cost and time.
- Further the RE recorded his concern that the Road has deteriorated badly for the period of compiling the design to the date starting with reconstruction (since the edges has not been considered) and proposed that KOKCS did a new deflection test which shall either confirm or update the required/appropriate Road rehabilitation techniques.
- KOKCS representative stated that as far as he is concern there is no need of additional deflection testing done as the Test done originally should be good enough even after so many years has pass to be used.

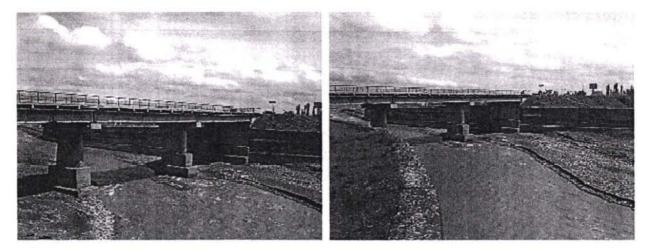
#### 3. Problems with Road structures

#### 3.1. For Bridges

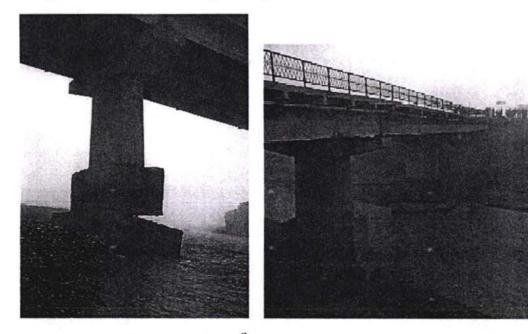
The RE recorded as follows:

- Bridge №39 has already collapse. The bridge originally in Project specification has been entered as a bridge for rehabilitation and widening
- Further the RE stated that in the review of tender documents August 2003 has been entered recommendation that Bridge 38 at km 5+597, Bridge 39 at km 20+168 and Bridge 42 (Tovuz) at km 37+53939 should be replaced.

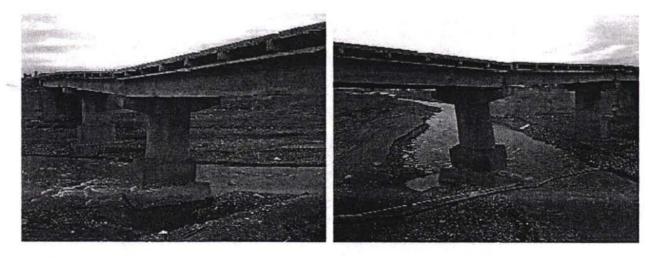
Bridge 39 at km 20+168 - on April 20<sup>th</sup>, 2004



Bridge 39 at km 20+168 - on April 22<sup>nd</sup>, 2004



Bridge 39 at km 20+168 on April 25<sup>th</sup>, 2004



 Quick review should be conducted on the recommended by the Projects specifications remedies for bridge structures and recommendations forwarded.

#### Comments during the Meeting as follows:

- KOKCS representative stated that he couldn't comment on the issue, as he is not Bridge Engineer but he can report that their Company have done the Design 4 years ago (2000) and as far as he is concern at the time they have recommend a proper rehabilitation technique (gabions around the Foundations) concerning the bridge No 39. Further he underlined that the Client was informed at time about the situation as well as.
- The RE stated that the project proposed rehabilitation remedies did not in any way
  reflect the existing poor situation with the bridges and thereafter the Client should be
  prepare to spend much more than the amounts quoted into the B&Q.
- The Client stated that the situation on the bridges is very awful and now they are waiting the submission of the new design for approval (Bridge No39), for the other two bridges he stated that they are busy with the issue and soon the decision will be forwarded.

#### Comment after the Meeting has been concluded as follows:

- For bridge 39 Project drawing H-39-01-03 did specify the proposed by Project rehabilitation remedies, however "gabions" such rehabilitation is not specify, and in fact the project proposed widening of the bridge piers but not strengthening or protection with gabions. Thereafter the KOKCS representative statement is not correct.
- For Bridge 42 Project drawing H-42-01-02 did not clearly specify what kind of rehabilitation Works should be done to this structures piers foundations which are in extremely bad situation at present.

#### 3.2. For Culverts

The RE recorded as follows:

- To date 30 extra structures to original 120 existing culverts have been discovered
- Contractors have entered letters and are busy with compiling details reports that
  proposed Works remedies by Project specifications are not enough to rehabilitate the
  structures up to required Standards, thereafter can not provide the Contractor's
  guarantee and shall not be held liable and responsible for any defects shown during
  the defect liability period.

#### Comments during the Meeting as follows:

- KOCKS representative stated that they are not quite sure about the existence of the so-called 30 extra structures, as during the designing they didn't find any other structures than the 120 quoted. However he couldn't comment further before he acquired him self with more info on the existing situation.
- The RE stated that Assistant Resident Engineer Mr. Mamedov, shall be available when required by KOKCS to introduce them to extra culverts on site.
- The Contractor's present the Meeting with fresh pictures taken on existing culvert structures. It's
  obvious from those pictures that the rehabilitation Works required by Project might proof not
  enough for fixing properly those culverts.
- The RE stated that presented pictures provide with information about status of inlet and outlet of the culverts, but did not provide a detail information about the inside of the structure and for the purpose of making a decisions whether the particular structure should be rehabilitate or replace

additional information (vertical elevation for in and out let, gradient if any, joints situations and etc) must be provided.

The Client stated that they are not sure is these structures are existing or new and will comment
only after their review of the data.

#### 4. Details Design problems as follows:

#### 4.1. Change thickness of overlay sections

The RE recorded that the Project Technical Specification did not provide detail of the transition from one thickness of overlay to other with out changing the longitudinal gradient on long straight road sections (see table below).

| Item | Contract | Chainage recommended<br>Overlays start and stop | Chainage where overlay<br>Change the thickness | Overlay<br>thickness | Longitudinal gradient |
|------|----------|---|--|----------------------|-----------------------|
| 1    | CW2003-1 | 17+900 - 19+000                                 | 18+650   | 80 to 120            | 1.484%                |
| 2    | CW2003-2 | 21+750 - 24+950                                 | 22+350   | 80 to 40             | 0.226%                |
| 3    | CW2003-2 | 27+850 - 29+185                                 | 28+850   | 80 to 120            | 0.990%                |
| 4    | CW2003-3 | 43+850 - 47+050                                 | 44+350   | 80 to 120            | 2.572%                |
| 5    | CW2003-3 | 57+250 - 58+620                                 | 57+950   | 120 to 80            | 0.175%                |
| 6    | CW2003-4 | 63+925 - 64+425                                 | 63+750   | 80 to 40             | 0.819%                |
|      |          |   |  |                      |                       |

#### Comments during the Meeting as follows:

 KOCKS representative acknowledge the problem and stated that at the moment he could not comment anything towards the facts as he wasn't aware of the problem before and must verify the data on their own. Further he recorded that accept RE statement that detail must be provided and they normally provide such detail. Meeting has been assure that the detail shall be provided in time in order to be incorporated into the required longitudinal redesign.

#### 4.2. Existing kerb stones

The RE recorded that at <u>the adjacent contract CW2002-1</u> during execution of Works has been discovered that volumes of Works are drastically different (305m' against 15040 m') than those in the Project B&Q. The Project Engineering report did not in any way suggest the extra amount of kerbstones discovered. We suspect that similar problem might occur on those Projects as well as. Quick review should be conducted and recommendations forwarded.





Kerbstones taken out under the existing asphalt layer between km 12+000 to km 20+680 and on stock pile





#### Comments during the Meeting as follows:

- KOKCS representative stated that during the designing and testing they didn't notice any kerbstones as they were lying under the asphalt layer and wasn't visible. Therefore they didn't indicate it in Engineering Report and amount into the B&Q did not obviously correspond on existing situation.
- The RE stated that knowing the pattern and reason of the problem his prime concern is that the same problem might show up as soon as the Works start on those new Projects and the additional cost which the Client must face shall be significant.

#### 4.3 Degree of Compaction for Sub base layers Works

The RE recorded that the degree of compaction has not been specified for min compaction required to be achieved during the Works execution for sub base layers.

#### Comments during the Meeting as follows:

 KOCKS representative stated that they shall study the problem in details and provide with required degree of compaction for sub base layer if missing at the Project Specification.

#### 4.4 Bill of Quantities - Items description

The RE recorded that the Bill of Quantities items descriptions are either missing or are misleading and create opportunity for Contractor to enter into disputes or to claim.

#### Comments during the Meeting as follows:

The RE stated that usually the Technical Specification items description must correspond to the
payment items in the applicable B&Q and the required Works for each item is described in details
so that there should be no doubt what kind of Works and what amount of Works shall be required
under each item. However the provided Project Specification and corresponding B&Q have no
correlation between item descriptions.

Further have been highlighted that the estimated amounts given in the B&Q some times are drastically different than the actual amount of Works (examples: pavement works, road structures and etc). KOKCS representative has been request to submit his supporting calculation determining the estimated expected volumes of Works.

- KOKCS representative stated that information have been provided already to the Client at the hand over.
- The Client stated that such information has not been given to them.

#### III. Conclusions and decisions taken

....

#### 3.1. Longitudinal redesign for Contracts CW2003-1 to 4

- KOKCS to verify alleged surveyor discrepancies and make a proposition to sort out the problem.
   Further he request the Meeting to have an access to recent surveyor data in order to clarify the alleged discrepancies with their own surveyors.
- The RE instruct the Contractors to furnish KOKCS representative as soon as possible with copy
  of recent surveyor data as follows:
  - Surveyor results for verifying the Project BM tai in to the Government BM
  - Topographical surveys on existing ground elevation for the 1<sup>st</sup> 10 km road section
- The Contractors stated that they shall provide the requested information as follows:
  - Azerkorpu Azwirt shall provide the info in Baku on June 2<sup>nd</sup> 2004
  - Autobahn not earlier than June 6th 2004

#### 3.2. Deflection testing, where applicable and review of Overlay sections

- The RE proposal was to provide the deflection testing (close to edges) in order to confirm the prescribed rehabilitation remedies and in particular the thickness of the overlay sections.
- The KOKCS representative stated that taking into account that they have already done the required test and the results have been passed to the Client they have no intention to provide the test once more.
- The Clients has agreed on the statement and stated that they didn't see any need to take the testing one more time.
- The RE stated that then the Client must be prepare that the volumes of Works to rehabilitate the Overlay sections might exceed several times the prescribed volumes into the B&Q.

#### 3.3. Review of structures and recommend rehabilitation works as applicable

- KOCKS representative stated that they are to investigate the alleged extra existing culverts before committing them self on the issue and forward own proposal or remedy.
- The RE recorded that the Contractors didn't complete their investigation on the culverts and urge them to submit the details/evidences, as soon as possible.

## 3.4. Review on Project details design and recommend applicable overlapping for different thickness of Overlay sections

 KOKCS representative stated that they would do all their best to provide in time the details of transition of the overlay sections with the different thickness to be incorporate into required longitudinal redesign.

## 3.5. Review of Bill of Quantities and technical specification and recommend applicable solutions.

- The RE stated that shall be to benefit of this Projects if the KOKCS furnish with out delay item description and calculation of estimated volumes of Works.
- KOKCS representative stated that as far as he is concern the calculations are given to the Client and Client might present it.
- The Client representative stated that such information is not available with them

#### IV. Any Other Business

.....

All parties took time to confirm their own statements ones more time

#### V. Closing the Meeting

The RE stated that since KOKCS representative need time to answer or propose remedy for most of the problems discussed, it's obvious that Meeting could not come with solution and has been agreed to have the other Meeting by the middle of the next month. Date is to be confirm by KOKCS whenever they are ready.







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



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/2003-1&2/SD-049 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

4 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Variation order No1 - Modifying the start of the Project

With reference to above matter, hereunder you are informed that Variation order Ne1 – Modifying the start of the Project by adding 60m' in order to have the existing ring crossroad in one Contract, has been issued and the start Chainage for your Contract CW2003-1 has been fixed at km 20+680. Please note that Value of this variation order is +131,907,137.85AZM, thereafter the Revised Value of your Contract (at Award) is 28,973,741,737.85AZM

Yours Faithfully

SI Dotchey Contract Project Manager's Representative Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-052

4 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-52/04 dated May 25th 2004 - Quality Assurance Plan

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Quality Assurance Plan, our comments as follows:

- 1. In regard to your Quality Assurance Plan we do not have adverse comments
- 2. However we would like to mention that the "Request for inspection" forms should be those forms which presently have been used
- 3. In regard to your Method Statements which is a part of QAP have not been approved yet. Please note that we agreed that your MS might be delivered partially one by one as required by the Progress of Works, but at least a month in advance in order to be approved. Thereafter your MS for earth works, drainage and etc. should submit as soon as possible.

Yours Faithfully-

S-I-Dotchev Contract Project Manager's Representative

Louis Berger Azerbaijan







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



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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-051

4 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### <u>Re: Your letter KA/F-45/04 dated May 18<sup>th</sup>2004 – Coordinates and elevations for</u> <u>TBM at km 46+000 to km 56+000</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached coordinates and vertical elevations and we are regret to inform you but your submission is not accepted because our surveyors find out that correction must be done to your vertical elevation.

Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully ١

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







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



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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-048 For the attention Mr. E. Ismiyev 3 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letters 30-D dated May 27<sup>th</sup>2004 – Topographical survey of existing ground elevation km 27+000 to km 37+000

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached topographical survey, hereunder our comments as follows:

- 1. Topographical survey submitted represent the existing ground elevations on existing road surface and embankment and is found correct after our surveyor has checked it. Thereafter you might start with the required longitudinal redesign.
- 2. However your submission is lacking information and we can not accept it fully since there are missing the access roads, water, electrical, gas, telephone line and any other utilities services which must constitute part of your submission.

Yours Faithfully SIDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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То

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

03 June 2004

Reference PS277/CW2002-1/SD/CC1-176 For the attention Mr. T. Uslu

Dear Sir,

#### CW 2002-1 Ganja Shemkir Road Section Quality of concrete Works

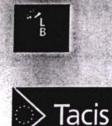
With reference to above matter and to our site visit June 3<sup>rd</sup>2004 we would like to record our deepest concern and disappointment that the quality of your concrete work did not improved yet despite the few declarations and promises we have had to date. The culvert wing walls at km 17+500 (LHS) are that bad, that are visible the different layers (which proof that vibration is not properly done). Other big problem is finishing of concrete surface. Instead of smooth concrete finish we have witnessed a wave like surface on top of wing walls. The curing of fresh concrete is just about none existed. Your concrete surface reminds a sported hyena after complete of Works. At km 15+571 the LHS wing walls are not constructed vertically as required and whole controls measurements taken (diagonals, highs and etc) show different values.

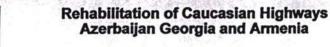
Hereunder you are instructed as follows:

- To submit as soon as possible your proposal for fixing the above mentioned problematic structures and
- 2. To improve the quality of your concrete Works with out further delay.

Yours Faithfully S I-Dotchev Pr. Eng Resident-Engineer Louis Berger Azerbaijan

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







EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Reference PS277/P183/04/260/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: **MZ AUTOBAHN BAU GMBH** 7 D – 53560 Vettelshoss Germany Tel: 0 26 45/131 – 972 Fax: 0 26 45/131 – 974 Email: magmbh@rz-online.de

03<sup>rd</sup> June, 2004

Subject:

### Contracts CW 2003-3 and CW 2003-4 Redesign Submission

For the attention of Mr. M. Martin

Dear Sir,

We refer to the meeting held on the site office on 31 May 2004 with Autobahn, Kocks representative and others.

Please be informed that our CAD engineer is in the stage of mobilization and likely to be on site beginning of the next week (June 7, 2004).

As agreed in the above meeting, we kindly ask you to prepare the 10 km of topographical survey of existing ground elevation in order to do not extent CAD Engineer mission and to not delay the redesign submission.

The Minutes of the Meeting will be forwarded to you in due course.

Sincerely yours,

Razek Degheim Project Manager

cc: RTSD – Mr. Javid Gurbanov PIU – Mr. A. Gojayev Louis Berger SAS – Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev V TRACECA – Mr. B. Tennant V







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



EUROPEAID/113179/C/SV/MULTI

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To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

03 June 2004

Reference PS277/SD-064 For the attention of Mr. Javid G. Gurbanov

Re: Petrol stations at CW2002-1

Dear Sir,

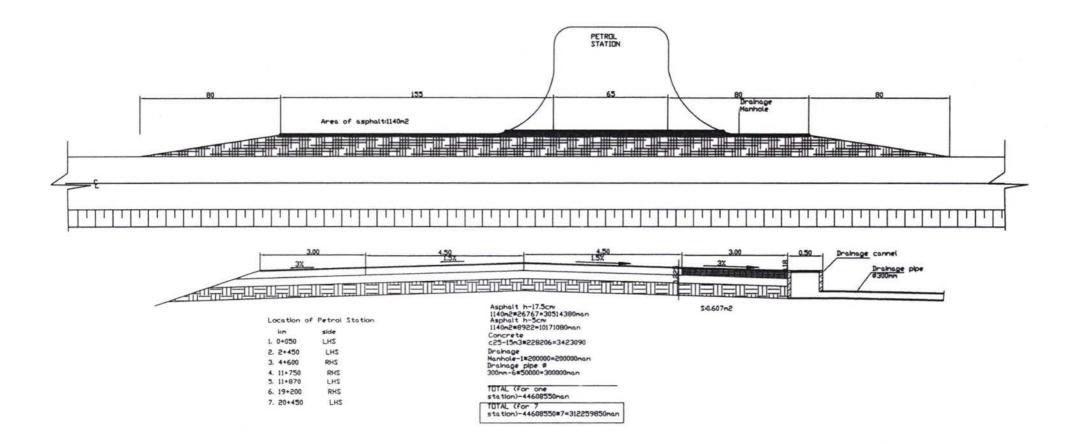
With reference to above matter and verbal request by Mr. Gojayev (May 31<sup>st</sup>2004), please be inform as follows:

- 1. There are 7 Petrol stations within the scope of Works for this Project
- In order to complete the Works by the applicable design standards at present, shall be require to replace the sub - base on shoulders with asphalt layers with in the vicinity of each stations as shown on attached drawings
- 3. As result extra cost of about AZM 33,565,476.00 per station shall be required to replace the required by the Project sub base with asphalt layers.
- 4. An additional amount for providing concrete drainage should be required as well as. Our preliminary estimates are of about AZM 3,923,090.00 per station.

Would you please let us know as soon as possible whether this is acceptable to you in order for us to instruct the Contractor timely?

Yours Faithfully STDotchev Pr. Eng-

Resident Engineer



C. Decuments and Cattings Cust Mu Decuments Detrol Station dwa 03/06/2004 11:00.







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-047 For the attention Mr. E. Ismiyev 2 June 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

## Re: Your letters 25-D dated May 24<sup>th</sup>2004 and 01-RO May 31<sup>st</sup>2004 – Undated Work Programme

With reference to above matter we would like to record that the revised updated Programmes of Works is not acceptable. Our comments as follows:

- The completion date for your Project is August 23<sup>rd</sup>2005 and activities shown in your WP running well beyond that date - to November 30<sup>th</sup>2005
- 2. There is no attached complimentary cash flow projection either
- 3. Our several request for detail bridge WP have been left unattended
- 4. Hereunder you are instructed to rectify as soon as possible and submit for approval.
- 5. Please note that since you are delaying with your updated revised WP, penalty shall be applied in accordance with the Contract Specification.

|          | Yours Faithfully                          |
|----------|---|
|          |   |
| /        | SI-Dotchev                                |
| 1        | Contract Project-Manager's Representative |
| <u> </u> | Louis Berger Azerbaijan                   |

vcc TRACECA; f.a.o. Mr. B. Tennant 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



pa.

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





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Reference PS277/SD-048

2 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# Re: Your letters KA/F-54/04 dated May 26<sup>th</sup>2004 and KA/F-57/04 dated May 30<sup>th</sup>2004 – Undated Work Programme

With reference to above matter we would like to record that the revised updated Programmes of Works is not acceptable. Our comments as follows:

- Despite our first comment/request to rectify your first submitted WP March 1<sup>st</sup>2004, you are describing Reconstruction and realignment as an activity but unfortunately do not allocate any working days to that activity. In our opinion is about a time to include this activity into your WP and to allocate the appropriate days required. Please remember that this operation is part of your Contract too.
- Looking at your WP for Contract 2003-4 item 5 "Road furniture and Marking" did show that your starting date is May 12<sup>th</sup>2005 and your completion date for the same operation is a year earlier - May 19<sup>th</sup>2004.
- 3. There is no attached complimentary cash flow projection either
- 4. Our several request for detail bridges WP have been left unattended too
- 5. Further we would like to recommend and advise that shall be to your and our benefit to have one combined WP for the Two Contracts which are part of your Project, unless otherwise you do not have particular idea of the execution of Works.
- 6. Hereunder you are instructed to rectify as soon as possible and submit for approval.

7. Please note that since you are delaying with your updated revised WP, penalty shall be applied in accordance with the Contract Specification.

Yours Faithfully ۱ SI Dotehev Contract Project-Manager's Representative Touis Berger Azerbaijan

✓ cc TRACECA; f.a.o. Mr. B. Tennant 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







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



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Reference PS277/SD-049

2 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-53/04 dated May 25th 2004 - Price analysis

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Price analysis for items 321, 322 and 331 and further to record that we are not in a position to accept those analyses. Our comments as follows:

- Usually under materials you are to include the spelling out of materials containing the asphalt mixture (asphalt aggregates – different sizes, bitumen, filer if any etc), unless otherwise you are not to purchase the ready asphalt mix. Would you please clarify/explain if that is the case?
- 2. Under Labours you are expected to spell out the whole team involve unskilled, skilled and Forman
- You might wish to consider changing the unit for different positions as for materials usually is a ton or m3, for labours usually are hours working and for equipment hours working as well as
- 4. For us remain non understandable the transition between the Total (A+B+C) and the unit price. We could not see any sensible correlation. Would you please clarify/explain?
- 5. The unit prices for submitted items did not correspond to the values already given into the Project B&Q. We would like to use this opportunity and to remind you that you are oblige to submit the price analyses applicable to your B&Q prices and not any others you might have available.

6. Hereunder you are instructed for second time to rectify and resubmit your price analyses as soon as possible for our approval

Yours Faithfully S I Dotchev Contract Project Manager's Representative

Louis Berger Aperbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-050

2 June 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-47/04 dated May 21st 2004 - Standards and codes

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached few standards and codes mark (in yellow) hereunder at the attached list. However the remaining standards and codes listed are not delivered. Hereunder you are instructed to supply them as soon as possible without further delay.

Att: List of standards and codes

Yours Faithfully

SIDotchev

Contract Project Manager's Representative Louis Barger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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 DIN 1995 "Bituminous binder" DIN 1996 "Testing of Bituminous Construction" **DIN 52 001** DIN 52 045 Testing of Bituminous Binder" DIN 55 946 "Bitumen" DIN 66 100 "Gradation" ZTV bit-Stb 84/90 ZTV Stb 95 ZTV Asphalt Stb 94 TPMin-Stb Teil 4.3.1 M SNAR ZTV-K **ZTV-RISS 88 ZTV-SIB 90** BAST "list of tested epoxy Compounds and Injection Techniques" **DIN 50049** TL BE-PC TL FG-EP DIN 4022, Part 2 and Part 3 DIN 17100 **DIN 5044** DIN 52 010 DIN 52 011 DIN 52 012 DIN 52 005 DIN 52 015 DIN 52 004 DIN 52 016 DIN 52 101

DIN 52 103 **DIN 52046 DIN 52102 AASHTO Part 1 Specification AASHTO Part 2 Tests** ASTM C 260 ASTM D C 309 GOST 380-71 GOST 5781-75 BCH 81-62 BCH 35-67 BS 5400 Part 7 & Part 8 **BS 2004** BS 5493 **BS 1881** BS 812 **BS 5328** BS 4251 **BS 882** BS 5075 BS 8110 Part 1 and Part 2 CP 110 Part 1 CP 2004 "Foundation" BS 1305 BS 3963 BS 2710 BS 1052 BS 443 **BS 6088 BS 4800** BS1851







#### 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

02 June 2004

Reference PS277/CW2002-1/SD/CC1-175

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 129 dated May 28<sup>th</sup>2004 – Job mix for Tack coat CSS-1

With reference to above matter we would like to confirm the receipt of the above mentioned letter and the attached job mix for Tack coat, however we do not have adverse comments

Yours Faithfully l S.I.Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan







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

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То

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

02 June 2004

Reference PS277/CW2002-1/SD/CC1-174

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 127 dated May 28<sup>th</sup>2004 – Job mix for Wearing course 0/11

With reference to above matter we would like to confirm the receipt of the above mentioned letter and the attached job mix for Wearing course 0/11, however we do not have adverse comments

Yours Faithfully S I Dotchev Pr. Eng

Resident Engineer Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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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

02 June 2004

Reference PS277/CW2002-1/SD/CC1-173

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 126 dated May 27<sup>th</sup>2004 – Materials certificates

With reference to above matter we would like to confirm the receipt of the above mentioned letter and the attached materials certificates, however we do not have adverse comments

Yours Faithfully ST Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

### 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 Gadjibekov STR. 370010 Baku Azerbaijan

01 June 2004

Reference PS277/CW2002-1/SD/CC1-172

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your copy of Minutes of Meeting №12

With reference to above matter, please find attached your copy of Minutes of Meeting №12, held May 25<sup>th</sup>2004, for your consideration and action.

Yours Faithfully S I Dotchev Pr. Eng

Resident Engineer Louis Berger Azerbaijan

### Rehabilitation and upgrading of the Ganja - Shemkir Road

### World Bank Credit No 3517-AZ Works Contract - CW – 2002 - 1 Service Contract - Europeaid/113179/C/SV/MULTI

# Minutes of the 12<sup>th</sup> Supervision Progress Meeting held at Consultant's site office at Shemkir May 25, 2004.

| Present: | Mr. S. Dotchev     | Louis Berger SA  | Project Manager's Representative       |
|----------|--------------------|------------------|--|
|          | Mr. G. Mehtiyev    | Louis Berger SA  | Assistant Resident Engineer            |
|          | Mr. K. Mamedov     | Louis Berger SA  | Assistant Resident Engineer – Bridges  |
|          | Mr. M. Veliyev     | Louis Berger SA  | Material Engineer                      |
|          | Mr. T. Pashanov    | Louis Berger SA  | Surveyor                               |
|          | Miss. M. Shukurova | Louis Berger SA  | Translator                             |
|          | Mr. M. Turkoglu    | Turan            | Assistant Project Manager              |
|          | Mr. T. Basharir    | Turan            | Execution Group Manager                |
|          | Mr. O. Choban      | Turan            | Quality Control and Production Manager |
|          | Mr. A. Ermish      | Turan            | Surveyor Group Manager                 |
|          | Mr. S. Rzayev      | Gence Tikinti -2 | Site Agent                             |
|          |                    |                  |  |

#### (Nº of Pages: Minutes: 04 Attachments: 2)

| ltem   | Description   | Action  |
|--------|---|---------|
|        | Welcome the members of the Meeting – The RE welcomes the members of the Meeting No 12.  |         |
| I.     | <b>Comments on previous Minutes of Meeting -</b> The Previous Minutes of Meeting No 11 has been accepted as a true record and signed by all members of the Meeting without any comments.  |         |
| ۱۱.    | Matters arising   |         |
| 2.1.   | Mobilization  |         |
| 2.1.1. | <b>Contractor's staff and accommodation</b> – The Contractor submitted list of the staff working on site and stated there are no changes on it (still 141Contractor's personnel mobilized and additional 121 Subcontractors personnel). Hereunder is attached as addendum 1.  | Turan . |
|        | Further the RE reminds the Contractor that they must at each Monthly Progress Meetings submit (on Client's instruction) the indication of local and non local staff. The Contractor submitted the following figures; 72 local staff (or 48.65%) and 76 non local staff (or 51.35%, out of them 41 Azeri and 35 Turks) |         |
| 2.1.2. | <b>Contractor's machinery and equipment and maintenance on site</b> – The Contractor submitted the required list of the equipment and stated there are no changes on it (total 55 numbers; Contractor – 34 numbers and Subcontractor – 21 numbers). Hereunder is attached as addendum 2.                              | Turan   |

Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.12 – May 25, 2004

Page 1

| 2.2.    | Contract work progress issues   |                        |
|---------|---|------------------------|
| 2.2.1.  | <b>Contractor's proposal - Bridge km 2+555 new design</b> – The Contractor stated that they have completed the main structure of the bridge, remaining only the following operations; fixing expansion joints, casting crash barriers, final concreting of the deck and waterproofing (in general 20 m3 of the concrete works). Further the Contractor assured the meeting that they would finish the construction of the bridge in two weeks time.   | Turan/Loui<br>s Berger |
|         | The RE stated that the new rates for the bridge have been submitted by Contractor<br>and sent to the PM attention and it would take two weeks time to get the final<br>approval.  |                        |
| 2.2.2.  | <b>Outstanding Longitudinal redesign</b> – The RE stated that he is glad to inform the meeting that the Client approved finally the longitudinal redesign of the road from km 0+000 to km 20+680.   |                        |
| 2.2.3.  | Shop drawings for culverts extension –The Contractor have submitted the shop drawings for the remaining culvert extensions, as required   | Turan                  |
| 2.2.4.  | <b>Deviation</b> – The RE stated that since the rainy season is behind the Contractor must go ahead with the works and start fixing the potholes on the detours. The Contractor stated that they are busy with the issue now. Further RE once again reminded the Contractor that it's their straight contractual obligation and urge them to fix them as soon as possible.  | Turan                  |
| 2.2.5.  | <b>Quality of concrete Works</b> – The RE stated that the qualities of concrete works (culvert structures) have been improved and up to the standard. Regarding the finishing of the culverts he stated that at km 5+558 the culvert finishing have been corrected and to date they didn't observe any other problem concerning it.   | Turan                  |
| 2.2.6.  | <b>Telephone ducts as required by Contract drawings</b> – The Contractor stated that they have constructed 1 telephone duct (km 3+920) out of 4 existing locations.   | Turan                  |
| 2.2.7.  | Relocation of Services – Regarding the relocation of services as follows:   |                        |
| 2.2.7.1 | <b>Electrical lines</b> – About the electrical lines the Contractor stated that they are looking for other Subcontractor to do the work as the one who has been appointed refuse to do the works approved by the Client.  | Turan                  |
| 2.2.7.2 | <b>Gas service lines</b> - Further on the gas pipe lines services the RE stated that the Contractor must look in the following options:   | Turan                  |
|         | <ol> <li>To provide existing gas pipe line lane crossing the road within existing ducts with<br/>the size of extension similar to the existing duct or within size bigger</li> <li>For gas line running through existing culvert Contractor must provide duct close by<br/>for a future relocation.</li> </ol>  |                        |
| III.    | Progress of Works   |                        |
| 3.1.    | Physical progress   |                        |
| 3.1.1.  | Mobilization – The Contractor stated that mobilization is completed at 100%.  |                        |
| 3.1.2.  | <b>Drainage/Culverts</b> - The Contractor stated that to date in total have been completed 36 culverts out of existing 63, the rehabilitation works on 23 culverts are in progress and on 2 the works was not started at all (other 2 culverts have been omitted due to the shortening of the Project end; km 20+719, km 20+767). Further the Contractor stated that the works on 4 culverts are stopped due to the following reasons; culvert at km 0+002 is under the service road and shall be rehabilitated later on, culverts on locations km 7+889 and km 8+554 are filled with | Turan                  |

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| 4.1.           | Revised Work Programme – The RE stated that Contractor have submitted the  |                         |
|----------------|--|-------------------------|
| IV.            | Any other business   |                         |
| 3.3.           | Summary status on the Project – The RE reported that as per the IPC the Works done represent about 39% of the Project value (as per Bill of Quantities). The Meeting has agreed that at present the Contractor is running the Project with a month delay in accordance with the Works Programme due to recently rains and bad whether conditions.  |                         |
| 3.2.<br>3.2.1. | Financial issues<br>Interim Payment Certificate IPC No 5, 6,7,8 and 9 – The Contractor stated that they<br>got the Azeri part payments on IPC 5, 6, 7 and WB portion of the payment for IPC 8<br>(Azeri remaining).<br>Further RE stated IPC 9 has been submitted, approved and sent for Client's<br>consideration and payment.  | Louis<br>Berger/Mo<br>T |
|                | 1) Capping layer – 16,300.00 m3<br>2) Sub base layer – 23,700.00 m3<br>3) Primer Coat – 193,000.00 m2<br>4) Embankment – 83.000 m3<br>5) Formation level – 91.500 m2   |                         |
|                | <ol> <li>General Site Cleaning – 31 Ha - 96.8%</li> <li>Removing the last existing asphalt for recycling – 24,500.00 m3 – 100.0%</li> <li>Construction of the embankment – 180,000.00 m3 – 83.3 %</li> <li>Scarify Level and Compaction Formation Level– 100,000.00 m2; (km 0+300 to km 5+800 have been done 5500 m) – 28.7%</li> <li>However the RE stated that Contractor is running behind approved Works Programme with the following operations:</li> </ol> |                         |
| 3.1.6.         | about month. Contractor stated that the delay occurs due to the bad weather<br>condition and they will do all their best for improving the position.<br><b>General Progress -</b> Further the Contractor recorded the following status of the Works<br>progress as follows:  | Turan                   |
| 3.1.5.         | <b>Earthworks</b> – The Contractor stated that to date on widening of road embankment LHS and RHS they have complete 180,000.00 m3 of embankment.<br>The RE recorded that Contractor is behind on required works on formation level –  |                         |
| 3.1.4.         | <b>Materials for asphalt concrete</b> – The Contractor reported that they transported to site the required for the works whole 105 thousand tons of sized river material for crushing and they start with the crushing of it. Further to that they transported the existing asphalt material (km 0+000 to km 20+680) taken out of the road for recycling (about 33,250.00m3).  | Turan                   |
| 3.1.3.         | <ul> <li>Bridges – Contractor stated that they have 6 existing Bridges on their section of the road and recorded the following status of the work;</li> <li>1. The works on Bridge km 0+214 and km 5+588 have been completed</li> <li>2. And in progress for Bridges at km 2+555; km 12+400, km 16+235 and km 16+277</li> </ul>  |                         |
|                | running water, at km 19+388 gas pipe is going through the culvert). The RE stated that for this purpose Contractor must submit the time schedule, based on which RE staff, could negotiate with the locals to stop the running water and gas for completion of works.  |                         |

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Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.12 – May 25, 2004

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|            | revised and updated WP along with the Cash Flow Projection by 8 May 2004, which have been already accepted.   | ä                      |
|------------|---|------------------------|
| 4.2.       | <b>Guard rails</b> – Contractor recorded that the amount of the Guard rails will twice exceed the amount given in the B&Q and they need confirmation on the new extra amount. The RE stated the PM decision is expected any time soon.                                      | Louis<br>Berger        |
| 4.3.       | Access Roads – The Contractor expressed his concern that the compile amount of the access road will create an additional 5 km of the road and stated that they need the confirmation to start as soon as possible. The RE stated the PM decision is expected any time soon. | MoT/Louis<br>Berger    |
| 4.4.       | <b>Final cross section</b> – The Contractor recorded that submitted the earth works cross sections for final approval. However the RE recorded that petrol stations are included.   | Turan/Loui<br>s Berger |
| 4.5.       | <b>Compaction of Sub base</b> – The RE recorded that the Technical Specifications didn't specify the percentage degree of compaction for the Sub base and stated that PM instructions are expected any time soon.   | Louis<br>Berger        |
| 4.6.       | Job Mix for Tack Coat - The RE stated that they are still waiting the submission of the required job mix and urge Contractor to submit it as soon as possible. The Contractor stated that they would submit it in 3 days.   | Turan                  |
| 4.7.       | Job mix for Asphalt Base/Binder course - The RE stated that the job mix for binder base asphalt layer has been submitted and have already approved.   |                        |
| 4.8.       | Job Mix for Wearing Coarse – The Contractor stated that they were busy with the issue and would submit the required document in two days.   | Turan                  |
| <b>v</b> . | Date of the next Meeting – Date for the next Meeting has been set on June 25, 2004 at 14.00 hours - at Consultant's site office.  |                        |

Agreed and signed on .....by:

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### **CONTRACTOR'S STAFF**

### Name of the Contractor: Turan Hazinedaroğlu-Öztaş JV

Month: May

| ltem | Surname, name                | Profession            | Number of<br>Work Days |
|------|------------------------------|-----------------------|------------------------|
|      | Technical and Administrative |                       |                        |
| 1    | Ahmet Murat TÜRKOĞLU         | Ass.Contract Manager  | 30                     |
| 2    | Tayfun BASARIR               | Execution Group       | 30                     |
| 3    | Omer COBAN                   | Production Group      | 30                     |
| 4    | Ali Fuat ERMIS               | Survey Group          | 30                     |
| 5    | Cihangir YURDAKUL            | Administrator         | 30                     |
| 6    | Ceyhun TEYMURHANOV           | Secretar              | 30                     |
| 7    | Mahmut BAŞ                   | Surveyor              | 30                     |
| 8    | Tuncay KAYA                  | Site Foreman          | 30                     |
| 9    | Hagani MUSTAFAYEV            | Asst. Surveyor        | 30                     |
| 10   | Aydin GÜLERCE                | Foreman               | 30                     |
| 11   | MAHMUT                       | Warehouse             | 30                     |
| 12   | Muzeffer IBRAHIMOV           | HR                    | 30                     |
| 13   | Sezai HAL                    | Plant operator        | 30                     |
| 14   | Alptuğ CESUR                 | Laboratory            | 30                     |
| 15   | Şaik KOCAYEV                 | Laboratory            | 30                     |
| 16   | Ilham SULTANOV               | Laboratory            | 30                     |
| 17   | Natik TEHMEZOV               | Laboratory            | 30                     |
| 18   | Mahir KOCAYEV                | Vehicle Scale         | 30                     |
| 19   | liyas GULUYEV                | Technician            | 30                     |
| 20   | Bülent GÜNDOĞDU              | Workshop, Technician  | 30                     |
| 21   | Vahit AKGÖL                  | Workshop, Technician  | 30                     |
| 22   | Zeki DAĞ                     | Workshop, Electrician | 30                     |
| 23   | Mehmet Ali ÇOLAK             | Asphalt Foreman       | 15                     |
| 24   | Abidin ÇOLAK                 | Asphalt Finisher Opt. | 15                     |
| 25   | Ali ÇOLAK                    | Asphalt Finisher Opt. | 15                     |

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Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.12 – May 25, 2004

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| 26 | Firudun ŞERIFOV    | Water Distributor                | 30 |
|----|--------------------|----------------------------------|----|
| 27 | Yalçın BABAYEV     | Water Distributor                | 30 |
| 28 | Gülabbas MEHDİYEV  | Water Distributor                | 30 |
| 29 | Vidadi MEMMEDOV    | Oil Distribution Tank            | 30 |
| 30 | liyas DEMİRKIR     | Bulldozer Operator, CAT D7R      | 30 |
| 31 | Abit ÖZDEMİR       | Bulldozer Operator, CAT D9L      | 30 |
| 32 | Mehmet Ali BEKTAŞ  | Bulldozer Operator, CAT D7G      | 30 |
| 33 | Bayram DEMIRKIR    | Excavator Operator, CAT 325      | 30 |
| 34 | Zahid GULUYEV      | Excavator Operator, Fiat-Hitachi | 30 |
| 35 | Tovfik ALIEKBEROV  | Excavator Operator, CAT 315      | 30 |
| 36 | Salih UZUN         | Backhoe-Loader Operator          | 30 |
| 37 | Hamza Ali MEMMEDOV | Grader Operator, CAT 140G-1993   | 30 |
| 38 | Hamit DOĞAN        | Grader Operator, CAT 140G-1975   | 30 |
| 39 |                    | Grader Operator                  | 30 |
| 40 | Aftil MUSTAFAYEV   | Grader Operator, CAT 140G-1978   | 30 |
| 41 | Huseyin Ali YETER  | Grader Operator, CAT 140G-1993   | 30 |
| 42 | Cumaali TOPBAŞ     | Grader Operator, Chamion 740GR   | 30 |
| 43 | Ökkeş CÜCÜK        | Grader Operator, CAT 140H-2000   | 30 |
| 44 | Ercan OZDEMIR      | Loader Operator, CAT 950         | 30 |
| 45 | Ihsan TURGAY       | Loader Operator, CAT 950F        | 30 |
| 46 | Davud HASANOV      | Loader Operator, CAT 950B        | 30 |
| 47 | Muzaffer YILMAZ    | Loader Operator, CAT 966F        | 30 |
| 48 | Levent TOSUN       | Loader Operator, CAT 938         | 30 |
| 49 | Ramil MEMMEDOV     | Roller Operator, BOMAG 211       | 30 |
| 50 | Necef NECEFOV      | Roller Operator, BOMAG 212       | 30 |
| 51 | Tanrıverdi AHMEDOV | Roller Operator, VIBROMAX        | 30 |
| 52 | HAGANI AMAROV      | Vice Bulldozer Operator          | 30 |
| 53 | Emirhan AHMEDOV    | Vice Loader Operator             | 30 |
| 54 | Mahir MAMEDOV      | Workshop, Foreman                | 30 |
| 55 | Nizami GARABEYLI   | Workshop                         | 30 |

Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.12 – May 25, 2004

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| 6  | MEMED REŞITOV     | Workshop         | 30   |
|----|-------------------|------------------|------|
| 7  | Murat KARACA      | Truck Driver     | 30   |
| 8  | Sevket DEPREM     | Truck Driver     | 30   |
| 59 | Alı DEPREM        | Truck Driver     | 30   |
| 60 | lihan KILIC       | Truck Driver     | . 30 |
| 61 | Serafettin ASLAN  | Truck Driver     | 30   |
| 62 | Elsan HUSEYINOV   | Driver           | 30   |
| 63 | Serdar BABAYEV    | Driver           | 30   |
| 64 | Ramız ALIEKBEROV  | Driver           | 30   |
| 65 | Mayıs GARAYEV     | Driver           | 30   |
| 66 | Yasar MIRZAYEV    | Driver           | 30   |
| 67 |                   |                  | 30   |
| 68 | Huseyin ISAYEV    | Driver           | 30   |
| 69 | Namik Memmedov    | Driver           | 30   |
| 70 | Elman KASIMOV     | Driver for night | 30   |
| 71 | Ferman GULUYEV    | Driver           | 30   |
| 72 | Elyar SEFIYEV     | Driver           | 30   |
| 73 | Ömer CINTOSUN     | Restaurant       | 30   |
| 74 | Hasan USTA        | Restaurant       | 30   |
| 75 | Şövket RAMAZANOVA | Restaurant       | 30   |
| 76 | Mahire CEMALOVA   | Restaurant       | 30   |
| 77 | Ceylan HUSEYINOVA | Restaurant       | 30   |
| 78 | Hanim YUSUFOVA    | Restaurant       | 30   |
| 79 | Suraye CAFEROVA   | Cleaner          | 30   |
| 80 | Olga SVETLICNAYA  | Cleaner          | 30   |
| 81 | Selale GASIMOVA   | Cleaner          | 30   |
| 82 | Mehman ABBASOV    | Guard Keeper     | 30   |
| 83 | Suliptin DEMIROV  | Guard Keeper     | 30   |
| 84 | Rizvan DEMIROV    | Guard Keeper     | 30   |
| 85 | Ayal GURBANOV     | Guard Keeper     | 30   |
| 86 | ANAR GURBANOV     | Guard Keeper     | 30   |
| 87 | Arzu MEMMEDOV     | Guard Keeper     | 30   |
| 88 | Vagif BAYRAMOV    | Guard Keeper     | 30   |

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Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.12 – May 25, 2004

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| 89  | Babos VELIYEV        | Gardener          | 30 |
|-----|----------------------|-------------------|----|
| 90  | Enver GULUYEV        | Master of welding | 30 |
| 91  | Ali MEMMEDOV         | Electrician       | 30 |
| 92  | Zaur ISMAILOV        | Vice Electrician  | 30 |
| 93  | Samır YAKUBOP        | Unskilled Labor   | 30 |
| 94  | Sahıp SEYIDOF        | Unskilled Labor   | 30 |
| 95  | Segavet ZEYNALOV     | Unskilled Labor   | 30 |
| 96  | Isa ISAYEV           | Unskilled Labor   | 30 |
| 97  | Bahtıyar GULUYEV     | Unskilled Labor   | 30 |
| 98  | Besir GARAYEV        | Unskilled Labor   | 30 |
| 99  | Famil ALLAHVERDIYEV  | Unskilled Labor   | 30 |
| 100 | Eldar MUHARREMOV     | Unskilled Labor   | 30 |
| 101 | Abdullah RIZAYEV     | Unskilled Labor   | 30 |
| 102 | Amil AHMEDOV         | Unskilled Labor   | 30 |
| 103 | Elcin MEMEDOV        | Unskilled Labor   | 30 |
| 104 | Elcin GAZALIYEV      | Unskilled Labor   | 30 |
| 105 | Fuzuli ALIYEV        | Unskilled Labor   | 30 |
| 106 | Ilgar HASANOV        | Kantar            | 30 |
| 107 | Elnur Musayev        | Kantar            | 30 |
| 108 | Elsad RESULOV        | Eutu personal     | 30 |
| 109 | Cahit CAFAROV        | Eutu personal     | 30 |
| 110 | Niyammettin GURBANOV | Eutu personal     | 30 |
| 111 | Husamettin MEMEDOV   | Eutu personal     | 30 |
| 112 | Aladdin BENICELALI   | Eutu personal     | 30 |
| 113 | Arzu HASANOV         | Eutu personal     | 30 |
| 114 | Samir HATAMOV        | Formen            | 30 |
| 115 | Elsat ASKEROV        | Personal puantor  | 30 |
| 116 | Tahir HUSEYNOV       | Dozer operator    | 30 |
| 117 | Zahit GULIYEV        | Hitaci operator   | 30 |
| 118 | Abdulkadir KORKMAZ   | MAK driver        | 30 |
| 119 | Azim TEKVADZE        | lveko driver      | 30 |
| 120 | Ali ABDULLAYEV       | lveko driver      | 30 |
| 121 | Mesim BOZDEMIR       | MAK driver        | 30 |
| 122 | Hasan HASANOV        | MAK driver        | 30 |
| 123 | Gulehmet MIRHANOV    | BMC driver        | 30 |
| 124 | Hafiz MEMMEDOV       | BMC driver        | 30 |
| 125 | Ramiz AHMEDOV        | BMC driver        | 30 |

Rehabilitation and upgrading of Ganja-Shemkir Road Supervision Progress Meeting No.12 – May 25, 2004

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| 126 | Habil ZETASVILI    | BMC driver            | 30 |
|-----|--------------------|-----------------------|----|
| 127 | Aziz BABAYEV       | BMC driver            | 30 |
| 128 | Isa TAGIYEV        | dodge driver          | 30 |
| 130 | Kamran SADIKOV     | dodge driver          | 30 |
| 131 | Ramiz ORUCOV       | driver                | 30 |
| 132 | Anar MESIMOV       | Filling servis worker | 30 |
| 133 | Musa ALIYEV        | driver                | 30 |
| 134 | Saban ABBASOV      | operator              | 30 |
| 135 | Elvin MEMMEDOV     | operator              | 30 |
| 136 | Hayal GURBANOV     | operator              | 30 |
| 137 | Hasan HUSEYNOV     | konkoser              | 30 |
| 138 | Bunyat HALILOV     | konkoser              | 30 |
| 139 | Oktay YAKUBOV      | konkoser              | 30 |
| 140 | Zabit GARAYEV      | konkoser              | 30 |
| 141 | Eldeniz MEHERREMOV | konkoser              | 30 |

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Addendum 2.

### CONTRACTOR' S EQUIPMENTS

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### Name of the Contractor: Turan Hazinedaroğlu-Öztaş JV

Month: May

| ltem | Description                 | Model and Capacity | Number of<br>Work Days |
|------|-----------------------------|--------------------|------------------------|
| Α    | PLANTS                      |                    |                        |
| 1    | Base Batch Plant            | GMS, 400 t/h       | 30                     |
| 2    | Crusher                     | NACE, 250t/h       | 30                     |
| 3    | Scale                       | ESIT, 100 t        | 30                     |
| 4    | Generators                  | FIAT, 50 kVa       | 30                     |
| 5    | Asphalt Plant               | SIM                | Under Installation     |
| в    | ASPHALT PAVING TEAM         |                    |                        |
| 1    | Asphalt Finisher            | Dynapac F 18 C     | 30                     |
| 2    | Asphalt Finisher            | Dynapac F 18 C     | 30                     |
| 3    | Rubber Tyred Asphalt roller | Dynapac            | 30                     |
|      | Rubber Tyred Asphalt roller | Dynapac            | 30                     |
|      | Steel Banded Asphalt roller | Dynapac            | 30                     |
|      | Steel Banded Asphalt roller | Dynapac            | 30                     |
|      | Steel Banded Asphalt roller | Bomag              | 30                     |
| С    | EARTHWORK EQUIPMENTS        |                    |                        |
| 1    | Bulldozers                  |                    |                        |
|      |                             | 1 CAT D9-L         | 30                     |
|      |                             | 2 CAT D7-R         | 30                     |
|      |                             | 3 CAT D7-G         | 30                     |
| 2    | Graders                     |                    | 30                     |
|      |                             | 1 CAT 140G         | 30                     |
|      |                             | 2 Champion         | 30                     |
|      |                             | 3 CAT 140G         | Breakdown              |
|      |                             | 4 CAT 140G         | Breakdown              |
|      |                             | 5 CAT 140G         | 30                     |
|      |                             | 6 CAT 140H         | 30                     |
| 3    | 3 Excavators                | CAT325             | 30                     |
|      | Excavators                  | Fiat-Hitachi       | 30                     |
|      | Excavators                  | CAT315             | 30                     |
|      | Loaders                     |                    |                        |
|      |                             | 1 CAT Cukurova 950 | 30                     |
|      | *                           | 2 CAT 966          | 30                     |
|      |                             | 3 CAT 950          | 30                     |
|      |                             | 4 CAT 950          | 30                     |
|      |                             | <b>5</b> CAT 938   | Breakdown              |
| !    | Rollers                     |                    |                        |

|                  | 1 BOMAG 212, 2003          | 30 |
|------------------|----------------------------|----|
|                  | 2 BOMAG 216, 2003          | 30 |
|                  | 3 VIBROMAX, 16 t.          | 30 |
|                  | 4 BOMAG 212, 2003          | 30 |
| 6 Backhoe-Loader | FERMEC                     | 30 |
| 7 Dump Trucks    |                            |    |
|                  | 1 DODGE, 15 m3             | 30 |
|                  | 2 FORD , 15 m3             | 30 |
|                  | 3 BMC, 15 m3               | 30 |
|                  | 4 IVECO, 18 m3             | 30 |
|                  | 5 IVECO, 18 m3             | 30 |
|                  | 6 MAK                      | 30 |
|                  | 7 MAK                      | 30 |
|                  | 8 MAK                      | 30 |
|                  | 9 BMC Professional, 15 m3  | 30 |
|                  | 10 BMC Professional, 15 m3 | 30 |
|                  | 11 BMC Professional, 15 m3 | 30 |
|                  | 12 BMC Professional, 15 m3 | 30 |
|                  | 13 BMC Professional, 15 m3 | 30 |
|                  | 14 KAMAZ, 10 m3            | 30 |
|                  | 15 KAMAZ, 10 m3            | 30 |
|                  | 16 KAMAZ, 10 m3            | 30 |
|                  | 17 KAMAZ, 10 m3            | 30 |
|                  | 18 KAMAZ, 10 m3            | 30 |
|                  | 19 KAMAZ, 10 m3            | 30 |
|                  | 20 KAMAZ, 10 m3            | 30 |
|                  | 21 KAMAZ, 10 m3            | 30 |
|                  | 22 KAMAZ, 10 m3            | 30 |
|                  | 23 KAMAZ, 10 m3            | 30 |
|                  | 24 KRAZ 441                | 30 |
|                  | 25 KRAZ 441                | 30 |
|                  | 26 MAZ                     | 30 |

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### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



TRACECA

новых цен

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P182/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department Руководитель Группы Баку PS277/P182/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 31-ое мая, 2004

31<sup>st</sup> May, 2004

Subject: Contract CW 2002/1 – New Price Analyze

For attention of Mr. Javid Gurbanov

Dear Sir,

Please find attached the breakdown for the following new prices:

Item 411A: Provision and laying of reinforced concrete pipe culvert diam. 1000mm.

Item 417A: Provision and laying of reinforced concrete box culvert 1500x1500mm.

Please note that the new prices have been based on Contractor breakdown for similar items tendered for and as shown in the attached price analyze.

Additional new prices will follow.

Ко вниманию г-на Джавида Гурбанова

Тема: Контракт CW 2002/1 - Анализ

Уважаемый Г-н,

С данным письмом прилагаем к Вашему сведению разбивку на следующие новые цены:

Пункт 411А: Обеспечение и укладка железобетонного трубного водопропуска диаметром 1000мм.

Пункт 417А: Обеспечение и укладка железобетонного коробчатого водопропуска 1500х1500mm.

Просьба обратить внимание на тот факт, что новые цены были основаны на Подрядчика разбивке по схожым тендерным пунктам и как то указано в прилагаемом анализе цены.

Дополнительные новые цены последуют.

Yours Sincerely,

8 gheini

Razek Degheim LBSAS Team Leader/ Project Manager

Разек Дегхем Руководитель Группы LBSAS / Менеджер Проекта

Искренне Ваш

Enc: Items 411A and 417A price analyze (2 pages).

Прилаг: Анализ цен по Пунктам 411А и 417А (2 страницы).

cc: PIU – Mr. A. Gojayev TRACECA – Mr. B. Tennant LBSAS – Mr. F. Signor LBSAS PM's Representative – Mr. S. Dotchev

копии: ГРП – г-н А. Годжаев TRACECA – г-н Б. Теннант √ LBSAS – г-н Ф. Синьор Представитель МП LBSAS – г-н С. Дочев

### PRICE ANALYSE

Name of the Project

#### REHABILITATION AND UPGRADING OF THE GANJA-SHEMKIR ROAD SECTION

Description: Item 411 A

Provision and laying of reinforced concrete pipe culvert diam. 1000 mm, including earthworks, excavation, bakfill, bedding, concrete-foundations with reinforcement content approx. 60.6 kg/m<sup>3</sup>, and as shown on the drawings, incl. protective coating and all ancillary works and materials.

|                         |                               |                |                     | Item No 411 (Original) |                 | Item No 411-A (New) |                 |
|-------------------------|-------------------------------|----------------|---------------------|------------------------|-----------------|---------------------|-----------------|
| TEM NO                  | DESCRIPTION                   | UNIT           | Unit Price<br>(AZM) | QUANTITY               | Amount<br>(AZM) | QUANTITY            | Amount<br>(AZM) |
| Α                       | MATERIALS                     |                |                     |                        |                 |                     |                 |
| SA-1                    | Concrete Class C20            | m <sup>3</sup> | 218,838             | 0.5000                 | 109,419         | 0.4000              | 87,535          |
| SA-2                    | Concrete Class C25            | m <sup>3</sup> | 228,206             | 0.5200                 | 118,667         | 0.4220              | 96,303          |
| SA-4                    | Form for Concrete             | m²             | 26,414              | 11.0000                | 290,554         | 11.0000             | 290,554         |
| A-2                     | Steel Grade 60                | ton            | 1,250,000           | 0.1000                 | 125,000         | 0.0800              | 100,000         |
|                         | SUB TOTA                      | AL FOR MAT     | TERIALS             |                        | 643,640         |                     | 574,392         |
| В                       | LABOR                         |                |                     |                        |                 |                     |                 |
| 1301                    | Unskilled Labor               | hr.            | 5,576               | 6.4453                 | 35,939          | 5.2000              | 28,995          |
| 1302                    | Skilled Labor                 | hr.            | 11,153              | 4.0000                 | 44,612          | 3.2000              | 35,690          |
| 1303                    | Foreman                       | hr.            | 17,844              | 4.0000                 | 71,376          | 3.2000              | 57,101          |
| _                       | SUB TC                        | TAL FOR L      | ABOR                |                        | 151,927         |                     | 121,786         |
| С                       | EQUIPMENT                     |                |                     |                        |                 |                     |                 |
| 1132                    | Crane lifting capacity 10 t   | hr.            | 44,611              | 1.0000                 | 44,611          | 1.0000              | 44,611          |
| 1314                    | Dumper truck 4 m <sup>3</sup> | hr.            | 17,844              | 2.0000                 | 35,688          | 2.0000              | 35,688          |
| 1334                    | Excavator                     | hr.            | 53,533              | 1.0000                 | 53,533          | 0.8000              | 42,826          |
| SUB TOTAL FOR EQUIPMENT |                               |                |                     |                        | 133,832         |                     | 123,125         |
| TOTAL (A+B+C)           |                               |                |                     | 929,399                |                 | 819,303             |                 |
| OVERHEAD AND PROFIT 20% |                               |                |                     |                        | 185,880         |                     | 163,861         |
| Unit rate for 1 m (AZM) |                               |                |                     |                        | 1,115,279       |                     | 983,164         |

| Descriptio              | n: Item 417 A                 |                |                     |                  |                 |                     |                         |
|-------------------------|-------------------------------|----------------|---------------------|------------------|-----------------|---------------------|-------------------------|
|                         | Provision and laying of r     |                |                     |                  |                 | CO                  |                         |
|                         | excavation, bakfill, bedd     |                |                     |                  |                 |                     | kg/m <sup>3</sup> , and |
|                         | as shown on the drawing       | gs, protect    | ive coating an      | nd all ancillary | works and m     | aterials.           |                         |
|                         | Item No 417                   |                |                     |                  |                 | Item No 417-A (New) |                         |
| ITEM NO                 | DESCRIPTION                   | UNIT           | Unit Price<br>(AZM) | QUANTITY         | Amount<br>(AZM) | QUANTITY            | Amount<br>(AZM)         |
| Α                       | MATERIALS                     |                |                     |                  |                 |                     |                         |
| SA-1                    | Concrete Class C20            | m <sup>3</sup> | 218,838             | 0.5000           | 109,419         | 0.0000              |                         |
| SA-2                    | Concrete Class C25            | m <sup>3</sup> | 228,206             | 1.4200           | 324,053         | 1.6500              | 376,54                  |
| SA-4                    | Form for Concrete             | m²             | 26,414              | 12.4000          | 327,534         | 9.5000              | 250,93                  |
| A-2                     | Steel Grade 60                | ton            | 1,250,000           | 0.2400           | 300,000         | 0.1570              | 196,25                  |
| SUB TOTAL FOR MATERIALS |                               |                |                     |                  |                 |                     | 823,72                  |
| В                       | LABOR                         |                |                     |                  |                 | 0.7500              |                         |
| 1301                    | Unskilled Labor               | hr.            | 5,576               | 5.0665           | 28,251          | 3.7500              | 20,91                   |
| 1302                    | Skilled Labor                 | hr.            | 11,153              | 3.0000           | 33,459          | 2.2500              | 25,0                    |
| 1303                    | Foreman                       | hr.            | 17,844              | 1.0000           | 17,844          | 0.7500              | 13,38                   |
|                         | SUB TOTAL                     | FOR LAB        | OR                  |                  | 79,554          |                     | 59,3                    |
| С                       | EQUIPMENT                     |                |                     |                  |                 |                     |                         |
| 1132                    | Crane lifting capacity 10 t   | hr.            | 44,611              | 1.0000           | 44,611          | 0.7500              | 33,45                   |
| 1314                    | Dumper truck 4 m <sup>3</sup> | hr.            | 17,844              | 2.0000           | 35,688          | 1.5000              | 26,76                   |
| 1334                    | Excavator                     | hr.            | 53,533              | 1.5000           | 80,300          | 1.1250              | 60,22                   |
| SUB TOTAL FOR EQUIPMENT |                               |                |                     |                  | 160,599         |                     | 120,44                  |
|                         | TOTAL                         | 1,301,159      |                     | 1,003,55         |                 |                     |                         |
|                         | OVERHEAD AN                   | 260,232        |                     | 200,71           |                 |                     |                         |
|                         | Unit rate for                 | 1,561,391      |                     | 1,204,27         |                 |                     |                         |

### PRICE ANALYSE







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

### TRACECA

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

26 May 2004

Reference PS277/CW2002-1/SD/CC1-169

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 118 dated May 15<sup>th</sup>, 2004 – Shop drawing for Bus stops

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings for Bus stops at km 4+062, km 11+880, km 12+307, km 14+143, km 15+798, km 16+088 and km 20+555, however we do not have reverse comments.

Yours Faithfully ١ SI Dotchev Pr. Eng Resident Engineer

Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

25 May 2004

Reference PS277/SD-063

For the attention of Mr. Javid G. Gurbanov

Re: Short payment on IPC 1, World Bank potion and our letter 48 dated April 12th, 2004

Dear Sir,

With reference to above matter and our previous letter, please be informed that the outstanding amount of AZM 271,225,290.00 part of the World Bank portion of payment under IPC 1 is not paid yet to date. Would you please proceed and request the World Bank to pay the outstanding amount as soon as possible.

Yours Faithfully L

ST Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



From

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com

Reference PS277/SD-046 For the attention Mr. E. Ismiyev 25 May 2004

370010 Baku

Azerbaijan

From: Louis Berger - Azerbaijan

72/4 Uzeir Gadjibekov STR.

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Revised updated Programme of Works

With reference to above matter we would like to record that the revised updated Programmes of Works has been due and not received yet. Thereafter be inform that we shall proceed with clause 27, Contract data and the described amount herein shall be withheld from the next payment certificate for late submission

Yours Faithfully

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

cc TRACECA; f.a.o. Mr. B. Tennant 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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

### TRACECA

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

24 May 2004

Reference PS277/CW2002-1/SD/CC1-166

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 122 dated May 20<sup>th</sup>, 2004 – revised shop drawing for culvert at km 17+500

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

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

### TRACECA

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

Reference PS277/CW2002-1/SD/CC1-167

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

24 May 2004

For the attention Mr. T. Uslu

Dear Sir.

CW 2002-1 Ganja Shemkir Road Section Your letter 123 dated May 20<sup>th</sup>, 2004 – revised shop drawing for Bridge 31.1

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

Yours Faithfully

ST Dotchev Pr. Eng Resident Engineer Louis Berger Averbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-041 For the attention Mr. M. Martin Cc Mr. Nadjafov 24 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter KA/F-43/04, dated May 18<sup>th</sup>, 2004 – List of machinery and equipment to be employ for completion of Works on the Project

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

Yours Faithfully t

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

vcc TRACECA; f.a.o. Mr. B. Tennant 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







#### 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

Reference PS277/CW2002-1/SD/CC1-171

May 26, 2004

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 124 dated May 25<sup>th</sup>, 2004 – Short payment on IPC 1

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to inform you that your request has been forwarded to Client for consideration and payment.

Yours Faithfully

ST Dotchev Pr. Eng Resident Engineer Louis Berger Aperbaijan





TRACECA



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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To

Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

25 May 2004

Reference PS277/SD-063

For the attention of Mr. Javid G. Gurbanov

Re: Short payment on IPC 1, World Bank potion and our letter 48 dated April 12th, 2004

Dear Sir,

With reference to above matter and our previous letter, please be informed that the outstanding amount of AZM 271,225,290.00 part of the World Bank portion of payment under IPC 1 is not paid yet to date. Would you please proceed and request the World Bank to pay the outstanding amount as soon as possible.

Yours Faithfully ۱ ST Dotchev Pr. Eng Resident Engineer Louis Barger Apendagito

cc TRACECA – Mr. B. Tennant √ PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA 'i eam Leader – Mr. R Degheim

Jul. 05 2003 12:31PM P2



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



Реабилитация Кавказских Магистралей Азербайджан, Грузия в Армения



TRACECA

### EUROPEAID/113179/C/SV/MULT1

#### Этот Проект финансируется Всемирны 11 анком

Кому: Министерство Транспорта Департамент Дорожно Транспортного Сервиса Проспект Тбилиси 1054 Баку Тел: +994 12 310191/930192 Факс: +994 12315655 От кого: Лунс Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-063

25 мая 2004

К вниманию Г-а. Дж. Гурбанова

Уважаемый Господин,

#### Ссылка: Недоплата СПО 1, часть ден. - доля Всемирного Банка м наше висьмо № 48 от 12 апреля 2004

Со ссылкой на вышеуказанное дело и на наше предыдущее письмо мы котели бы отметить, что часть денег СПО № 1- доля Всемин носто Бонка, на сумму 271,225, 590.00 АЗМ еще не оплачена. Не могли бы Вы пожалуйста запросито Всемирный Банк в скором оплатить данную сумму.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ГРАСЕСА-Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА-Г-н. Ф.С. пор ЛБСА Руководитель Группы – Легхем

соответствует оригина

Shing





### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

EUROPEAID DERAIDI OFFE

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P180/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department

25<sup>th</sup> May, 2004

Subject: Contract CW 2002/1 – Compaction Degree, Sub base

For attention of Mr. Javid Gurbanov

Dear Sir,

Tables 502.1, 502.2 and 502.3 of the specifications require tests on sub-base materials such as plasticity characteristics, sieve analysis and CBR value.

We would like to point out that the compaction degree for sub-base materials are not mentioned in Clause 502.2 of the specification even the compaction on the required CBR value.

We have referred to table 22 of the SNIP and find out that depending on the Climate Conditions the compaction degree on sub base shall have the value of 98% of the Modified Dry Density (MDD).

The Contractor on Contract CW-2002-1 is now full of activity in executing the subbase. We would be very grateful if you Руководитель Группы Баку PS277/P180/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 25-ое мая, 2004

> Тема: Контракт СW 2002/1 – Степень Уплотнения, Подоснование

Ко вниманию г-на Джавида Гурбанова

Уважаемый Г-н,

Таблицы 502.1, 502.2 и 502.3 спецификаций требуют проведение тестов на материалах подоснования, таких как хакарткристики на пластичность, анализ происевания и значимости на CBR (Калифорнийский процент давления- КПД).

Мы бы хотели отметить тот факт, что степень уплотнения материалов подоснования не упомянуты в Пункте 502.2 спецификаций, даже уплотнение по требуемой значимости КПД.

Мы обратились к таблице 22 СниП-а и обнаружили, что в зависимости от Климатических Условий степень уплотнения подоснования должна расцениваться как 98% Обновлённой Плотности в Сухом Состоянии (ОПС).

Подрядчик по Контракту СW-2002-1 в полностью занят выполнением подосноавния. Мы будем очень

compaction degree to be adopted for the ckopee, sub-base in addition to the required compaction for the CBR value as a matter должна of urgent.

could confirm which value of the признательны, если Вы, как можно подтвердите какая значимость степени уплотнения для быть принята добавок подоснования в к требуемому уплотнению для знчимости КПД.

Yours Sincerely,

Искренне Ваш

gheim

Razek Degheim LBSAS Team Leader/ Project Manager

Разек Дегхем Руководитель Группы LBSAS / Менеджер Проекта

cc: PIU - Mr. A. Gojayev TRACECA - Mr. B. Tennant LBSAS - Mr. F. Signor LBSAS PM's Representative - Mr. S. Dotchev

копии: ГРП - г-н А. Годжаев ТRACECA – г-н Б. Теннант 🗸 LBSAS – г-н Ф. Синьор Представитель МП LBSAS - г-н С. Дочев





### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P179/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department

24<sup>th</sup> May, 2004 Subject: Bridge №39 – Contract CW 2003-2

For attention of Mr. Javid Gurbanov

Dear Sir,

We refer to our letter PS277/SD-052 dated 22 April 2004 addressed to the MoT and to the Meeting held in "RoadTransService" Department on April 26, 2004 concerning the reconstruction of a new bridge instead of rehabilitation of the existing one (№39).

Please note that the Contractor is now busy for submitting a redesign.

We would like to point out that to avoid traffic passing on the collapsed bridge №39, the traffic has been displaced on a detour of about 5 km. This detour crosses a large of inhabitant area. For safety issue, to avoid detour maintenance and taking into consideration the period of bridge reconstruction, we believe that a temporary bridge should be performed.

We kindly ask you to seeking the opportunity with the MoT region or maintenance department or others if they could construct a temporary bridge. Руководитель Группы Баку PS277/P179/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 24-ое мая, 2004 Тема: Мост №39 – Контракт СW 2003-2

Ко вниманию г-на Джавида Гурбанова

Уважаемый Г-н,

Мы ссылаемся на наше письмо за номером PS277/SD-052 от 22-го апреля 2004 года, адресованное Министерству Транспорта, а также на встречи. проведённые в департаменте Дорожно-Транспортного Сервиса 26-го апреля 2004 года, относительно реконструкции нового моста вместо реабилитации уже существующего (Nº39).

Просим обратить внимение на тот факт, что на данный момент Подрядчик занят предоставлением переделанного дизайна.

Также хотели бы отметить, что с целью избежания транспортного движения по разрушенному мосту №39, движение было перенесено на обходной путь в расстояние около 5 км. Данный обходной путь проходит через густо населённую территорию. С точки зрения безопасности, во избежание поддержания обходного пути и принимая во внимание период Could you please let us know your decision.

реконструкции моста, мы надеемся, что будет установлен временный мост.

Любезно просим Bac найти возможность данного решения с районным отделом Министерства Транспорта или отделом обслуживания, технического или департаментов относящихся относительно строительства временного моста.

Просим Вас проинформировать нас о Вашем дальнейшем решении.

Yours Sincerely,

Razek Degheim LBSAS Team Leader/ Project Manager Разек Дегхем Руководитель Группы LBSAS /

Менеджер Проекта

Искренне Ваш

cc: PIU – Mr. A. Gojayev TRACECA – Mr. B. Tennant LBSAS – Mr. F. Signor LBSAS PM's Representative – Mr. S. Dotchev

копии: ГРП – г-н А. Годжаев TRACECA – г-н Б. Теннант // LBSAS – г-н Ф. Синьор Представитель МП LBSAS – г-н С. Дочев







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-041 For the attention Mr. E. Ismiyev 24 May 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 22-D, dated May 18<sup>th</sup>, 2004 – Contractor's proposal for sampling (coring) and testing the bearing ability of existing asphalt layer work

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and your proposal, our comments as follows:

- We understood that your proposal/initiative for sampling and testing of existing asphalt layers work is with no additional cost to the Project, and thereafter acceptable to us
- 2. Our Representative who shall attend the sampling/coring is Mr. N. Nebiev, however you are to provide for safety of the people involve and for passing traffic

Yours Faithfully SI Dotcher

Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

24 May 2004

Reference PS277/SD-043 For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter KA/F-46/04, dated May 18<sup>th</sup>, 2004 – Site management staff (key personnel)

With reference to above matter we would like to draw your attention to Contract documents -Volume I, item VIII(d) schedule of key personnel, where clearly is indicated under site Manager your main and alternative choices of a Site Manager for this Project. With the signing of your Contract those choices – for site management staff, have been approved and accepted and is expected that those people indeed run your Project. The present acting Site Manager as far as that schedules goes is scheduled for position of Earth Works Forman and have been originally introduced to us as a temporary acting Site Manager till the assigned person has been available.

Would you please let us know what are your intentions (time schedule and names) to further extend your site Management staff as soon as possible.

Yours Faithfully ١

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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

### TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

Reference PS277/SD-040 For the attention Mr. M. Martin Cc Mr. Nadjafov From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

20 May 2004

Dear Sir

۱

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your copy of Interim Progress Meeting held May 20th, 2004

With reference to above matter please find attached your copy of IPM held May 20<sup>th</sup>, 2004 at our office for your consideration, attention and action.

Yours Faithfully

S I Dotchev Contract Project Manager's Representative Louis Barger Averbaijan

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-3 &CW2003-4

World Bank Credit -No 3517- AZWorks Contracts -CW - 2003-1 & CW2003- 2 and CW 2003-4 & CW2003-4Service Contract -Europeaid/113179/C/SV/MULTI

### THE INTERMIDIATE SUPERVISION PROGRESS MEETING

### Held on: May 20, 2004

VENUE: Consultant's Site Office @ 10:00 hrs.

Present:

| Mr. S. Dotchev     | Louis Berger SA | Project Manager's Representative |
|--------------------|-----------------|----------------------------------|
| Mr. T. Pashanov    | Louis Berger SA | Surveyor                         |
| Mr. J. Gasanov     | Louis Berger SA | Surveyor                         |
| Miss. M. Shukurova | Louis Berger SA | Translator                       |
| Mr. F. Nadjafov    | MZ Autobahn     | Site Manager                     |
| Mr. Sh. Hasanov    | MZ Autobahn     | Designer                         |
| Mr. G. Zahir       | MZ Autobahn     | Chief Surveyor                   |
| Mr. A. Isazade     | MZ Autobahn     | Translator                       |

(No Pages: Minutes: 02 Attachments: 0)

| Item | Description  | Action     |
|------|--|------------|
| I.   | Welcome the members of the Meeting -The RE opened the Meeting and welcomed the Members of the Meeting. The special welcome has been extended to the new members of the meeting; Mr. Sh. Hasanov – Designer of MZ Autobahn.   |            |
| П.   | Matters arising  |            |
| 1.   | General Contractual issues   |            |
| 1.1. | <b>Opening Statement</b> – The RE stated that the purpose of the Meeting is for<br>Contractor to report the progress to date on Existing Ground Elevations for the<br>temporary Bench marks along the road, as agreed on the Minutes of the Meeting held<br>on 28 of April 2004 - The Contractor by May 20 2004 has to submit the existing<br>ground elevations from km 42+000 to km 56+000. | Contractor |
| 1.2. | <ul> <li>Obtained results – The Contractor stated that to date May 20, 2004 the required information have been submitted;</li> <li>1. Under the letter No KA/F – 45/04 dated 18/05/04 have been submitted the existing ground elevations from km 42+000 to km 56+000 for the re-erected temporary Bench marks along the road section</li> </ul>  | Contractor |
| 1.3. | <b>Clarifying the Works procedure -</b> Further the RE reminded the Contractor that the existing ground elevations must be checked each 20m (not 300m) and agreed  |            |

|      | between both Surveyors (Consultant and Contractor). The RE stated that for proper execution of Works they must do the following steps:   |                        |
|------|--|------------------------|
|      | <ol> <li>To verify/checked the accuracy of the newly erected by Contractor temporary<br/>Bench Marks based on the Government Bench Marks, and got the approval<br/>from Consultant staff as all further works will base on them</li> <li>To do topographical survey based on newly developed TBM.</li> <li>To prepare the existing cross sections of the road from each 20 m and agree<br/>by both parties</li> <li>And only after it to prepare the longitudinal redesign of the road with 20m'</li> </ol>  |                        |
| 1.4. | cross sections Time schedule - On RE initiative, further have been agreed time frame table for successful completion of required works as follow:  |                        |
|      | <ol> <li>Completion fixing temporarily Bench Marks – The Contractor stated they<br/>have completed fixing of the temporarily Bench Marks for km 46+000 to km</li> </ol>  |                        |
|      | <ol> <li>56+000</li> <li>Checking by Consultant Surveyor - The RE's Surveyor stated that<br/>checking of the newly fix temporary BM will take <u>about 2 weeks</u> and that for<br/>proper checking he need the followings; vehicle, 2 helpers/labour and one<br/>representative of the Autobahn and complete set of surveyors equipment.<br/>The Contractor stated that they would provide all the required for the proper<br/>used.</li> </ol>   | Consultan              |
|      | <ul> <li>work.</li> <li><b>Topographical Survey</b> – The RE stated that as soon as the TBM has been agreed by both parties the Contractor must do the topographical survey. The Contractor stated that they would submit the topographical survey within 15 days. Subtotal 29 days</li> </ul>   | Contracto              |
|      | <ol> <li>Checking by Consultant Surveyor - The RE's surveyor stated that the checking would be completed in <u>10 days</u> after submission. Subtotal 39 days</li> <li>Designing – The Contractor stated that as soon as topographical survey of existing ground elevations has been agreed by both parties they shall start the longitudinal redesign of the road section from km 46+000 to km 56 +000 and should be able to be submitted by 14<sup>th</sup> of July. Further the Contractor stated during the designing shall be done on CREDO CARD software.</li> </ol>   | Consultar<br>Contracto |
|      | <ol> <li>The existing Cross section – The Contractor stated that they would submit<br/>the existing Cross Sections along with the Design by 14<sup>th</sup> of July 2004. The<br/>RE recalled again that all the works must be consulted with Supervising<br/>Surveyor and signed by both Contractors.</li> </ol>  | Contracto              |
| 1.3. | <b>Equipments for PM staff</b> – The RE stated that they are still waiting the remaining part of the surveyor required equipment and urge the Contractor to submit it as soon as possible. The Contractor apologies for the delay and stated that they are busy with the issue and will do all their best to provide them in a month time, further to it RE stated that as was agreed instead the required Software CARD/1, Contractor shall submit the similar one CREDO CARD and at the same time Contractor agreed to provide course for Consultant Surveyor for the purpose to upgrade the Surveyors knowledge and skills working with the Software. | Contracto              |
| v.   | <b>Date of the next Meeting</b> – Date for the next Meeting has been set for May 27, 2004 the date when a Monthly Progress Meeting is to be held at 16.00 hours in Consultants office.   | All parties concern    |







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-045 For the attention Mr. E. Ismiyev 24 May 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 28-D, dated May 24<sup>th</sup>, 2004 – Temporary kilometer sign boards between km 0+000 and km 37+000</u>

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

Yours Faithfully

SIDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-039

24 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

### <u>Re: Your letter 20-D, dated May 14, 2004 – Vertical elevations between km</u> 0+000 to km 37+000

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

Yours Faithfully SIDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-043 For the attention Mr. E. Ismiyev 24 May 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter 26-D, dated May 24th, 2004 - Testing of - core asphalt sample

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and be informed that our Material Engineer might attend the testing. Would you please supply us with time schedule in order for him to plan his Work?

Yours Faithfully-81Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-047 For the attention Mr. M. Martin Cc Mr. Nadjafov 24 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-51/04, dated May 24th, 2004 - Testing of - core asphalt sample

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and be informed that our Material Engineer might attend the testing. Would you please supply us with time schedule in order for him to plan his Work?

Further be inform that we have noted that some of the provided pictures are not named or related to any particular Chainage from the existing road surface, thereafter shall be difficult for us to verify your findings on site.

Yours Faithfully-1 S I Dotchev Contract Project Manager's Representative

Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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Reference PS277/SD-045 For the attention Mr. M. Martin Cc Mr. Nadjafov 24 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### <u>Re: Your letter KA/F-49/04, dated May 21<sup>st</sup>, 2004 – Contractor's proposal for sampling</u> (coring) and testing the bearing ability of existing asphalt layer work

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and your proposal, our comments as follows:

- 1. We understood that your proposal/initiative for sampling and testing of existing asphalt layers work is with no additional cost to the Project, and thereafter acceptable to us
- 2. Our Representative who shall attend the sampling/coring is Mr. N. Nebiev, however you are to provide for safety of the people involve and for passing traffic

Yours Faithfully S-I-Dotchev

Contract Project Manager's Representative







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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Reference PS277/SD-046 For the attention Mr. M. Martin Cc Mr. Nadjafov 24 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-50/04, dated May 24th, 2004 - Rehabilitation of existing pipe culverts

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and our comments as follows:

- 1. We would like to record that in accordance with the Project documentation there are 11 existing culvert locations, where rehabilitation Works have been recommended. On several occasions verbally/written you have been requested/instructed to start with the repair works on those locations. Note that repair Works include the Works inside of the existing culvert structure and is not affected in any way from the required longitudinal redesign for the road. However on your own initiative you are not proceeding with repair works but you are delaying them. To date you are about three months behind your Work Programme on this operation.
- 2. Your letter which contain a general statements, might not cover the present situation on whole lot of existing culvert structures, and thereafter is not acceptable
- Hereunder you are instructed to make familiar your self with present conditions on existing culvert structures unit by unit and provide us with detail statement for each culvert unit in order for us to recommend treatment on its own merit in accordance with the circumstances.

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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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Reference PS277/SD-044 For the attention Mr. M. Martin Cc Mr. Nadjafov 24 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### <u>Re: Your letter KA/F-48/04, dated May 21<sup>st</sup>, 2004 – price analyses for asphalt Works (item 321, 322 and 331)</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached price analyses for asphalt Works and our comments as follows:

- 1. Would you specify the Project correct name Contracts CW2003-3 & 4
- 2. In the attached price analyses the unit (measurement) for particular item has not been specify
- 3. Your unit for material, equipment and labour as well as did not change and is always a (ton), would you please explain
- 4. Usually in a price analyses the overheads and profit is a fix percentage, however in your submission that is variable figure (18 and 20%), would you please clarify
- 5. For us remain mysteries the transition between the total prices to unit price. Would you please clarify

Having in mind the above comments we regret to inform you that those price analyses are not acceptable to us. Thereafter you are requested to correct and resubmit as soon as possible.

Yours Faithfully SI Dotchev Contract-Project Manager's Representative

Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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24 May 2004

Reference PS277/SD-042 For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter KA/F-44/04, dated May 18<sup>th</sup>, 2004 – Verifying the project bench Marks between km 42+000 to km 73+000

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

Yours Faithfully

STDotchev

Contract Project Manager's Representative







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

### TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

20 May 2004

Reference PS277/SD-062

For the attention of Mr. Javid G. Gurbanov

Re: Contract CW2003-3&4, Longitudinal redesign km 42+000 to km 56+000

Dear Sir,

With reference to above matter and further to your instruction (April 26, 2004) for longitudinal redesign please find attached your copy of the Interim Progress Minutes of Meeting held in our office May  $20^{th}$ , 2004 with Contractor – Autobahn. The main issue discussed at the Meeting has been the required longitudinal redesign. Contractor undertakes to complete the first 14 km (km 42+000 to km 56+000) of longitudinal redesign by July  $14^{th}$ , 2004.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan

cc

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

### Rehabilitation and upgrading of the Shemkir - Qazakh road section, Contracts CW2003-3 &CW2003-4

| World Bank Credit - | No 3517- AZ                                      |
|---------------------|--|
| Works Contracts -   | CW - 2003-1 & CW2003- 2 and CW 2003-4 & CW2003-4 |
| Service Contract -  | Europeaid/113179/C/SV/MULTI                      |

### THE INTERMIDIATE SUPERVISION PROGRESS MEETING

Held on: May 20, 2004

VENUE: Consultant's Site Office @ 10:00 hrs.

Present:

| Mr. S. Dotchev     | Louis Berger SA | Project Manager's Representative |
|--------------------|-----------------|----------------------------------|
| Mr. T. Pashanov    | Louis Berger SA | Surveyor                         |
| Mr. J. Gasanov     | Louis Berger SA | Surveyor                         |
| Miss. M. Shukurova | Louis Berger SA | Translator                       |
| Mr. F. Nadjafov    | MZ Autobahn     | Site Manager                     |
| Mr. Sh. Hasanov    | MZ Autobahn     | Designer                         |
| Mr. G. Zahir       | MZ Autobahn     | Chief Surveyor                   |
| Mr. A. Isazade     | MZ Autobahn     | Translator                       |

(No Pages: Minutes: 02 Attachments: 0)

| ltem | Description  | Action     |
|------|--|------------|
| I.   | Welcome the members of the Meeting -The RE opened the Meeting and welcomed the Members of the Meeting. The special welcome has been extended to the new members of the meeting; Mr. Sh. Hasanov – Designer of MZ Autobahn.   |            |
| 11.  | Matters arising  |            |
| 1.   | General Contractual issues   |            |
| 1.1. | <b>Opening Statement</b> – The RE stated that the purpose of the Meeting is for<br>Contractor to report the progress to date on Existing Ground Elevations for the<br>temporary Bench marks along the road, as agreed on the Minutes of the Meeting held<br>on 28 of April 2004 - The Contractor by May 20 2004 has to submit the existing<br>ground elevations from km 42+000 to km 56+000. | Contractor |
| 1.2. | <ul> <li>Obtained results – The Contractor stated that to date May 20, 2004 the required information have been submitted;</li> <li>1. Under the letter No KA/F – 45/04 dated 18/05/04 have been submitted the existing ground elevations from km 42+000 to km 56+000 for the re-erected temporary Bench marks along the road section</li> </ul>  | Contractor |
| 1.3. | Clarifying the Works procedure - Further the RE reminded the Contractor that the existing ground elevations must be checked each 20m (not 300m) and agreed   |            |

|      | between both Surveyors (Consultant and Contractor). The RE stated that for proper execution of Works they must do the following steps:   |                          |
|------|--|--------------------------|
|      | <ol> <li>To verify/checked the accuracy of the newly erected by Contractor temporary<br/>Bench Marks based on the Government Bench Marks, and got the approval<br/>from Consultant staff as all further works will base on them</li> <li>To do topographical survey based on newly developed TBM.</li> <li>To prepare the existing cross sections of the road from each 20 m and agree<br/>by both parties</li> <li>And only after it to prepare the longitudinal redesign of the road with 20m'<br/>cross sections</li> </ol>   |                          |
| 1.4. | <b>Time schedule -</b> On RE initiative, further have been agreed time frame table for successful completion of required works as follow:  |                          |
|      | <ol> <li>Completion fixing temporarily Bench Marks – The Contractor stated they<br/>have completed fixing of the temporarily Bench Marks for km 46+000 to km</li> </ol>  |                          |
|      | <ol> <li>Checking by Consultant Surveyor - The RE's Surveyor stated that<br/>checking of the newly fix temporary BM will take <u>about 2 weeks</u> and that for<br/>proper checking he need the followings; vehicle, 2 helpers/labour and one<br/>representative of the Autobahn and complete set of surveyors equipment.<br/>The Contractor stated that they would provide all the required for the proper<br/>work.</li> </ol>   | Consultant               |
|      | <ol> <li>Topographical Survey – The RE stated that as soon as the TBM has been agreed by both parties the Contractor must do the topographical survey. The Contractor stated that they would submit the topographical survey within 15 days. Subtotal 29 days</li> </ol>   | Contractor               |
|      | <ol> <li>Checking by Consultant Surveyor - The RE's surveyor stated that the checking would be completed in <u>10 days</u> after submission. Subtotal 39 days</li> <li>Designing – The Contractor stated that as soon as topographical survey of existing ground elevations has been agreed by both parties they shall start the longitudinal redesign of the road section from km 46+000 to km 56 +000 and should be able to be submitted by 14<sup>th</sup> of July. Further the Contractor stated during the designing shall be done on CREDO CARD software.</li> </ol>   | Consultant<br>Contractor |
|      | <ol> <li>The existing Cross section – The Contractor stated that they would submit<br/>the existing Cross Sections along with the Design by 14<sup>th</sup> of July 2004. The<br/>RE recalled again that all the works must be consulted with Supervising<br/>Surveyor and signed by both Contractors.</li> </ol>  | Contractor               |
| 1.3. | <b>Equipments for PM staff</b> – The RE stated that they are still waiting the remaining part of the surveyor required equipment and urge the Contractor to submit it as soon as possible. The Contractor apologies for the delay and stated that they are busy with the issue and will do all their best to provide them in a month time, further to it RE stated that as was agreed instead the required Software CARD/1, Contractor shall submit the similar one CREDO CARD and at the same time Contractor agreed to provide course for Consultant Surveyor for the purpose to upgrade the Surveyors knowledge and skills working with the Software. | Contractor               |
| v.   | <b>Date of the next Meeting</b> – Date for the next Meeting has been set for May 27, 2004 the date when a Monthly Progress Meeting is to be held at 16.00 hours in Consultants office.   | All parties concern      |







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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/CC1-134

24 May 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 250 dated May 12th, 2004 - Shop drawings for Shemkir Chay bridge

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 ۱

ST Dotchev Contract Project Manager's Representative Louis Berger Aperbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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Reference PS277/30468/SD/CC1-135

24 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

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

### <u>Re: Your letter 257 dated May 17<sup>th</sup>, 2004 – Shop drawings for approach road at Gasan</u> <u>Su and Shemkir Chay bridges</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings, however be inform that our surveyor verbal instructions (May 21, 2004), should be taken into consideration well preparing final drawings.

Yours Faithfully S I Dotchev

Contract Project Manager's Representative







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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Reference PS277/30468/SD/CC1-136

24 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

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

### <u>Re: Your letter 263 dated May 19<sup>th</sup>, 2004 – Contractor's proposal for smooth</u> <u>longitudinal profile at Shemkir Chay bridges</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and your proposal to provide smooth longitudinal profile of the bridge with no extra cost to the Project, however we do not have adverse comments.

Yours Faithfully\_ S I Dotchev Contract Project Manager's Representative

Louis Berger Averbaijan





### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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Reference PS277/30468/SD/CC1-133

24 May 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 264 dated May 20th, 2004 - Paint manufacturing certificate

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

Yours Faithfully S I Dotchey

Contract Project Manager's Representative







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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Reference PS277/SD-042 For the attention Mr. E. Ismiyev 24 May 2004

Dear Sir

### Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

### Re: Your letter 24-D, dated May 24th, 2004 - Rehabilitation of existing pipe culverts

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and our comments as follows:

- 1. We would like to record that in accordance with the Project documentation there are 73 existing culvert locations, where rehabilitation Works have been recommended. On several occasions verbally/written you have been requested/instructed to start with the repair works on those locations. Note that repair Works include the Works inside of the existing culvert structure and is not affected in any way from the required longitudinal redesign for the road. However on your own initiative you are not proceeding with repair works but you are delaying them. To date you are about two months behind your Work Programme on this operation.
- 2. Your letter which contain a general statements, might not cover the present situation on whole lot of existing culvert structures, and thereafter is not acceptable
- 3. Hereunder you are instructed to make familiar your self with present conditions on existing culvert structures unit by unit and provide us with detail statement for each culvert unit in order for us to recommend treatment on its own merit in accordance with the circumstances.

Yours Faithfully STDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-040 For the attention Mr. E. Ismiyev 24 May 2004

Dear Sir

### Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 21-D, dated May 17<sup>th</sup>, 2004 – Surveyor works between km 27+000 to km 37+000</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Surveyor works (TBM) between km 27+000 to km 37+000, and further be informed as follows:

- 1. The coordinates of the temporary BM (created by you along the Road section) have been checked by our surveyor and found correct,
- 2. However the vertical elevations, when checked show some differences and hereunder you are instructed to rectify and resubmit as soon as possible.

Note that we have found that your surveyor works often contain a lot of mistakes and we waste our time checking and returning the same road sections few times. We shall appreciate if you take some measures and improve on your surveyors work.

Yours Faithfully ۱ S I Dotcher

Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-044 For the attention Mr. E. Ismiyev 24 May 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

### <u>Re: Your letter 27-D, dated May 24<sup>th</sup>, 2004 – Removing of your sign board at km</u> 40+000, by local authorities

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and information provided, however hereunder you are instructed to rectify and replace the sign board as soon as possible with no extra cost to the Project.

Yours Faithfully

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SI-Dotchey Contract Project Manager's Representative Louis Berger Azerbaijan







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

То

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

Reference PS277/CW2002-1/SD/CC1-168

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

26 May 2004

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 117 dated May 11<sup>th</sup>, 2004 – Insurance

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached revised and updated Insurance, we are regret to inform you but the we are not in a position to accept it. Our comments as follows:

- 1. Your Insurance could not provide cover for item 13(a) and (e)
- 2. Your Insurance provide cover for item 13(c) but the amount quoted is for U\$150,000.00 and the Project requirements are for U\$250,000.00
- 3. Your Insurance did not clearly specify to provide cover for item 13(g)(ii)

Hereunder you are instructed to rectify in accordance with the item 13, Contract data and resubmit as soon as possible

Yours Faithfully S I Dotchev Pr. Eng

Resident Engineer Louis Barger Aperbaijan

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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

### TRACECA

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 May 2004

Reference PS277/CW2002-1/SD/CC1-170

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 119 dated May 17<sup>th</sup>, 2004 – Shop drawing for Petrol stations

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings for Petrol stations, however we are not in a position to approve those drawing since the details for drainage works are not included. Would you please rectify and resubmit as soon as possible.

Yours Faithfully

S I Dotchey Pr. Eng Resident Engineer Louis Berger Aperbaijan

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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

20 May 2004

Reference PS277/SD-061 For the attention of Mr. Javid G. Gurbanov

Re: Shemkir - Dallier ring cross road - start point of Contract CW2003-1

Dear Sir,

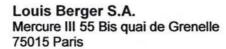
With reference to above matter we would like to comment and record as follows:

- In accordance with your instruction the last 60m' of Contract 2002-1 has been taken out of their scope of Works and added to the Works under Contract CW2003-1. Our preliminary estimate for those Works in accordance with Contract 2002-1 rates are for about AZM257,617,771.00
- In Contract CW2002-1 the required Works for that section (note that the section ends at the center of the ring cross road) of the Road are full size reconstruction Works.
- 3. In Contract CW2003-1 the required Works for the section adjusted to it (note that section start from the center of the ring cross road) are overlay of 80mm only.
- 4. Thereafter in accordance with the Contracts CW2002-1 and CW2003-1 half of the Ring road cross road (to the center of it) must be done as a reconstruction and the other half as an overlay. Obviously that is not an ideal engineering solution. Thereafter we would like to proposed to treat and do the Ring cross road as a one and do one type of Works only, reconstruction or overlay, what ever you can instruct us and hereunder we have our estimates for few options as follows:
  - If the portion (60m') from Contract CW2002-1 has to be replace with overlay in order to mach the overlay section on the other side then AZM245,458,779.00 must be spend for that type of works. If we have to compare with the amount (reconstruction works) above obviously we might safe about AZM12, 158,992.00 as a difference between the two estimates.
  - If the portion (60m') from Contract CW2003-1 has to be replace with reconstruction in order to mach the Works as required by Contract CW2002-1, then AZM92,426,202.00 must be spent against the amount of AZM49,499,294.00 which must be spend anyway to do the job on a first place as required by Contract CW2003-1. Well then we have to spend extra cost of about AZM42, 926,908.00.
- 5. Whatever the cost of the Works are we believe that the ring cross road should be treat on it's own as a whole unit and as a section of the road (120m'), where the rehabilitation must be done full size. Our points as follows:

- At Ring cross road the traffic is slow, the vertical loading from a heavy vehicles is longer at a point and resulting stress into the pavement layers is longer, thereafter the deflections are bigger
- At ring cross road the vehicles are turning at speed and the resulting centrifugal side loading (point between the vehicle tyre and the road surface) is critical for the road surface. With proposed overlay treatment there is always a question how good have been the bond done between the existing road surface and the newly applied overlay.
- Since the Contractor is busy with the longitudinal redesign we shall appreciate to have your instructions on the above matter as soon as possible in order for us to instruct the Contractor properly.

**Yours Faithfully** 1 S I Dotehev Pr. Eng Resident Engineer Louis Berger Azerbaijan

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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

19 May 2004

Reference PS277/SD-038 For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

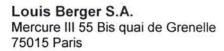
# <u>Re: Your letter KA/F-40/04 dated April 16<sup>th</sup>, 2004 and received by us on May 11<sup>th</sup>, 2004 – Insurance</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Insurance and we would like to comment as follows:

- 1. Hereunder you are requested to submit your correspondence timely and not with a delay (between the date of issue and receiving date) of one month time
- 2. We would like to record that this is your third submission and some how you can not come right with it. The Conditions of your Insurance are clearly stated in the clause 13 (a g) of Section V. Contract data and those conditions should reflect within the Insurance cover. In this last submission the cover under item 13(g) is missing and thereafter we are not in a position to approve your Insurance.
- 3. Hereunder you are instructed to rectify and resubmit as soon as possible and further we would like to remind you that in accordance with clause 13. Condition of Contract you are behind three months with your contractual obligations.

Yours Faithfully

SI Dotchev Contract Project Manager's Representative Louis Barger Azarbaijan





### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



### EUROPEAID/113179/C/SV/MULTI

# TRACECA

### Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: <u>magmbh@rz-online.de</u> От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-038

19 мая 2004

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах Контракты CW 2003 –3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

# Ссылка: Ваше письмо КА/F – 40/04 датированное 16-го апреля 2004 и полученная нами 11-го мая 2004 – Страховой Полис

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма и приложенного Страхового Полиса и хотели бы прокомментировать следующее;

- 1. В силу этого мы просим Вас доставлять письма во время, а не с задержками на целый месяц (между датой получения и издания)
- 2. Мы хотели бы отметить, что Вы уже в третий раз предоставляете данный документ и никак не можете представить его в правильном виде. Условия Вашего Страхового Полиса ясно излагаются в статье 13 (a-g) Глава V. Данные Контракта и эти условия должны отражаться в Объеме Страховой Ответственности. В полисе представленном в последний раз отсутствует пункт 13 (g) Объема Страховой Ответственности и следовательно мы не можем утвердить Ваш страховой полис.
- Вы проинструктированы как можно скорее исправить и заново предоставить на рассмотрение данный документ, далее мы хотели бы отметить, что согласно статье 13- Условий Контракта, Вы как уже три месяца не выполняете свои обязанности по контракту относительно этого вопроса.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Alley Соответствует оригиналу:







# Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



# EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

То

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

19 May 2004

Reference PS277/CW2002-1/SD/CC1-165

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 121 dated May 17<sup>th</sup>, 2004 – Binder course job mix

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

Yours Faithfully S I Dotchev Pr/Eng **Resident Engineer** Louis Berger Azerbaijan

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





#### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



#### EUROPEAID/113179/C/SV/MULTI

#### Этот Проект финансируется Всемирным Банком

Кому: ТURAN HAZINEDAROGLU – ОZTASH- JOINT VENTURE Совместное предприятие 6/20 Марданов Гардашлары Баку 370014 Тел: +994 12 989449 Факс: +994 12 939253 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-165

К вниманию Г-на.Т.Услу

Уважаемый Господин,

19 мая 2004

СW 2002- 1 Дорожная Секция Гянджа -Шемкир Ваше письмо № 121 от 17-го мая 2004 – Рабочая Смесь Битумного Основания Дорожной одежды (Связывающий Слой)

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенную Рабочую Смесь Связывающего Слоя, и хотели бы отметить, что у нас нет никаких комментариев к этому вопросу.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

The Соответствует оригиналу:



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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 European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-037

19 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 18-D dated May 13, 2004 - Preliminary Borrow pit results

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached test results for the proposed Borrow pits areas, however we do not have adverse comments and you might proceed in accordance with item 107 of the Projects specification and acquire those locations for Borrow pit purposes.

Yours Faithfully

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

cc TRACECA; f.a.o. Mr. B. Tennant Vcc. 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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



19 мая 2004

#### EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: Azerkorpu – Azwirt Консорциум Проспект Азадлыг 179 Баку 370130 Тел:+99412627443 Факс:+99412627714 Email: azermost@azerin.com От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-037

Ко вниманию Г-а. Е.Исмиева

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах – Контракты СW2003-1 и CW2003 -2 Проект EuropeAid/112944/C/W/AZ

#### <u>Ссылка: Ваше письмо 18-D от 13-го мая 2004 – Предварительные Результаты</u> <u>Карьерных зон</u>

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенных результатов испытания Карьерных зон, и хотели бы отметить, что у нас нет комментариев к этому вопросу и Вы можете приступить к работе согласно пункту 107 Спецификаций Проекта и использовать эти участки в качестве Карьерных зон.

С.И.Дочев Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА-Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Г – н. Р. Дегхем

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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-037 For the attention Mr. M. Martin Cc Mr. Nadjafov 19 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter KA/F-42/04 dated May 13, 2004 - Preliminary Borrow pit results

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached test results for the proposed Borrow pits areas, however we do not have adverse comments and you might proceed in accordance with item 107 of the Projects specification and acquire those locations for Borrow pit purposes.

Yours Faithfully STDotchev

Contract Project Manager's Representative Louis Barger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant  $\checkmark$  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



Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: <u>magmbh@rz-online.de</u> От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

19 мая 2004

Ссылка: PS277/30468/SD/CC1-037

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир – Газах Контракты CW 2003 – 3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

# <u>Ссылка: Ваше письмо КА/F –42/04 от 13-го мая 2004 – Предварительные Результаты Карьерных зон</u>

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенных результатов испытания Карьерных зон, и хотели бы отметить, что у нас нет комментариев к этому вопросу и Вы можете приступить к работе согласно пункту 107 Спецификаций Проекта и использовать эти участки в качестве Карьерных зон.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Soluter







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-039 For the attention Mr. M. Martin Cc Mr. Nadjafov 19 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter KA/F-37/04 dated May 6th, 2004 - Advance Payment

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to record as follows:

- 1. Your claim has been forwarded for Client consideration and action
- However we have been informed by PIU that Word Bank portion of US\$ has been send to your account on May 14, 2004 and the AZM portion on May 17, 2004
- 3. The remaining Azeri portion is still holding by the Ministry of finance (PIU information) and is to be release soon.

Yours Faithfully STDotchey Contract Project Manager's Representative

Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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



Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



19 мая 2004

# EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: magmbh@rz-online.de От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-039

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир – Газах Контракты CW 2003 – 3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

#### Ссылка: Ваше письмо КА/F - 37/04 от 6-го мая 2004 - Аванс

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма и хотели бы отметить следующие;

- 1. Ваша просьба была передана Клиенту на рассмотрение
- Однако по данным ГРП часть денег Всемирного Банка в \$ США были переведены на Ваш счет 14-го мая 2004, а часть денег Азербайджанской Республики 17-го мая 2004
- 3. Оставщаяся часть денег Азербайджанской Республики все еще задерживается Министерством Финансов (по данным ГРП) и скоро будет выплачено.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Shiles







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-038

19 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 248 dated May 11th, 2004 - Advance Payment

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to record as follows:

- 1. Your claim has been forwarded for Client consideration and action
- However we have been informed by PIU that Word Bank portion of US\$ has been send to your account on May 11, 2004 and the AZM portion on May 13, 2004
- 3. The remaining Azeri portion is still holding by the Ministry of finance (PIU information) and is to be release soon.

Yours Faithfully

S I-Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant 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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



19 мая 2004

EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: Azerkorpu – Azwirt Консорциум Проспект Азадлыг 179 Баку 370130 Тел:+99412627443 Факс:+99412627714 Email: azermost@azerin.com От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-038

Ко вниманию Г-а. Е.Исмиева

Уважаемый Господин,

Реконструкция дорожной секции Шемкир – Газах – Контракты СW2003-1 и CW2003 -2 Проект EuropeAid/112944/C/W/AZ

#### Ссылка: Ваше письмо 248 от 11 Мая 2004 - Аванс

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма и хотели бы отметить следующие;

- 1. Ваша просьба была передана Клиенту на рассмотрение
- Однако по данным ГРП часть денег Всемирного Банка в \$ США были переведены на Ваш счет 11-го мая 2004, а часть денег Азербайджанской Республики 13-го мая 2004
- 3. Оставщаяся часть денег Азербайджанской Республики все еще задерживается Министерством Финансов (по данным ГРП) и скоро будет выплачено.

С.И.Дочев Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Г – н. Р. Дегхем

Stelle

iA's ND. :

Gr L

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



# Tacis

# Rehabilitation of Caucasian Highways Azeroaijan Georgia and Armenia

TRACEGA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655

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

18 May 2004

Reference PS277/SD-060

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

#### CW 2002-1 Ganja Shernkir Road Section Removing the existing kerbstones

With reference to above matter, our previous discussions (April 26<sup>th</sup>, 2004), Monthly Progress Report for April 2004 and verbal request by Mr. Gojayev, hereunder we would like to record the events for removing the existing kerbstones.

- 1. The existing kerbstones have been found underlying existing asphalt layer and after removing the asphalt layer only. Firstly they have shown at the village of Konullu for about 300 to 400 m but Contractor did not request any inspection or verification or claim any additional Work.
- However since the Contractor start removing the existing asphalt layer at km 12+020 and transported to stock pile for recycling the kerbstone start showing ones more.
- 3. For the time period of April 14<sup>th</sup>, 2004 to May 4<sup>th</sup>, 2004 the Contractor have issued us with 10 request for inspections and our supervisory staff confirm and record that between km 12+020 to km 12+395 and from km 12+975 to km 20+680 indeed have been found existing kerbstone both site of the road, underlying the existing asphalt layer and the total amount recorded for whole 10 inspections is 15040m.
- 4. At the time have been considered different options but eventually realized that the kerbstones might not be left in place and has to be removed because they are positioned either at the bottom of the capping layer or within the others pavement layers.
- 5. During execution of this Works, have been observe that Contractor did the following operations:
  - Manually demolishing the cement base bond between the kerbs and removing the kerbs
  - Manually handling and stock piling kerbs units, ready for transport
  - Manually loading kerbs to vehicle for transport
  - · Manually unloading and stock piling at the Contractor's main constriction camp.
- Note that by April 22<sup>ad</sup>, 2004 the Contractor has removed about 2800m. At that point we have taken photos and those photos with our comments have been shown to PIU April 26<sup>th</sup>, 2004. Further in our Monthly progress report for April 2004 under item 1.3.5.3.2 -

B.7- Contract price the extra estimated cost related to this work has been shown. In additional within our report in the part of Contract photos (item 1.3.7), there are 8 photos showing the process of removing the asphalt and consequently the removing of kerbstones, stock piling and transporting to storage.

7. Further be informed that (KOCKS) Project Engineering report did not provide any information about existence of those kerbs, and probably that is why the existed quantities are drastically different from the quantities into the Project B&Q. In addition, we would like to point out that no price description has been illustrated by KOCKS on B&Q as well as, however we have discussed and requested the Contractor to submit a price reduction on item 204 (Demolish and clear away existing kerbstones) and we shall study his submission when we received it.

Further be informed that following the pattern of the problem we suspect that similar problems or even bigger might occur with the newly started Contracts CW2003-1&2 and CW2003-3&4.

We believe that this clarify the matter. If you wish any further information, please do not hesitate and let us know about.

Yours Faithfully STDotchev Pr. Eng Resident Engineer Louis Burger Aserbagian

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







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Reference PS277/P178/04/260/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: Azerkorpu-Azwirt Consortium 179, Azadlig ave Baku 370130 Tel: (+99 412) 62 74 43 Fax: (+99 412) 62 77 14 Email: azermost@azerin.com

18<sup>th</sup> May 2004

Subject:

# Contracts CW 2003-1 and CW 2003-2 Redesign

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to your letter referenced Nº244 dated 10 May 2004 requesting an authorised representative.

We would like to point out that during the Meeting held on 26 April 2004 in RoadTransService we have clearly stated that the "Consultant will appoint a CAD Engineer to check the redesign when the Contractors submit it".

We are ready to appoint the CAD Engineer as stated above and kindly ask you to clarify at least one week before your redesign submission in order to permit us the mobilization of the said CAD Engineer.

If you have any request, quarry to speed up the redesign, please do not hesitate to ask us.

Sincerely yours,

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Razek Degheim Project Manager

cc: PIU – Mr. A. Gojayev Louis Berger SAS – Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev TRACECA – Mr. B. Tennant





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



TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P177/04/165/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Ministry of Transport Road Transport Service Department

18<sup>th</sup> May, 2004 Subject: Access Roads – Ganja-Shemkir, Contract 2002-1

For attention of Mr. Javid Gurbanov

Dear Sir,

The Drawing for access roads requires a length of 100 m paved roads or as instructed by the Engineer.

We believe that the length of access roads is overdo and suggest to have a length depending on the nature of the existing soil and with 25-30 m of single bituminous surface course.

Please note that in other Contract the above features were followed.

Could you please give your approval in order to instruct the Contractor accordingly.

Yours Sincerely,

4 hem

Razek Degheim LBSAS Team Leader/ Project Manager

Руководитель Группы Баку PS277/P177/04/165/RD/fb Тел + 994 12 98 84 31 Факс + 994 12 93 24 76 Министерство Транспорта Департамент Дорожно-Транспортного Сервиса 18-ое мая, 2004 Тема: Подъездные Пути – Гянджа-Шемкир, Контракт 2002-1

Ко вниманию г-на Джавида Гурбанова

Уважаемый Г-н,

Чертежи Подъездных Путей требуют длину в 100 м покрытых путей или как то проинструктировано Инженером.

Мы считаем, что длина путей завышена, и предлагаем длину, зависящую от структуры существующего грунта, и с 25-30 м простого битумного поверхностного слоя.

Просим принять к сведению, что в другом Контракте вышеназванные характеристики были соблюдены.

Не могли бы Вы одобрить, с целью нашего дальнейшего инструктада Подрядчика.

Искренне Ваш

Разек Дегхем Руководитель Группы LBSAS / Менеджер Проекта cc: PIU – Mr. A. Gojayev TRACECA – Mr. B. Tennant LBSAS – Mr. F. Signor LBSAS PM's Representative – Mr. S. Dotchev

копии: ГРП – г-н А. Годжаев TRACECA – г-н Б. Теннант LBSAS – г-н Ф. Синьор Представитель МП LBSAS – г-н С. Дочев





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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P176/04/150/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76 Director of PIU Road Transport Service Department Offices 18<sup>th</sup> May 2004

Subject: Reconstruction of GaziMammed to Kyurdamir Road – Draft Tender Documents Volume I and II

For attention Mr. A. Gojayev

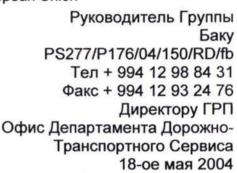
Dear Sir,

Please find attached the Draft Revised Tender Documents Volumes I and II in hard copy and electronic version for the Reconstruction of the GaziMammed to Kyurdamir Road.

We note that in the above Volumes some blank spaces and/or sentences in red, which must be updated when you receive additional information from EBRD and/or Revised Drawings and BoQ.

Please check the contents of the Volumes I and II. If you would make any modifications, please inform me.

Before sending the final version of Volumes I and II to EBRD, I would like to send a detailed cover attached to.



Тема: Реконструкция Дороги ГазиМаммед-Кюрдамир – Черновой Вариант Тендерных Документов, Том I и II

Ко вниманию г-на А. Годжаеву

Уважаемый Г-н,

К письму прилагаем Черновой вариант Пересмотренных Тендерных Документов – Том I и II в напечатанной и электронной версиях по Реконструкции Дороги ГазиМаммед-Кюрдамир.

Хотели бы отметить, что B вышеназванных томах имеются некоторые места. оставленные свободными, и/или предложения, написанные красными чернилами, которые должны быть обновлены, когда Вы получите информацию из ЕБРР или Пересмотренные Чертежи, или Смету.

Прошу Вас проверить содержание томов I и II. Если у Вас будут какиелибо модификации, прошу Вас проинформировать меня.

До отправки конечной версии Томов I и II в ЕБРР, я хотел бы отправить подробное Сопроводительное Письмо



TBACFCA

Sincerely yours,

plsem

Razek Degheim LBSAS Team Leader/ Project Manager Искренне ваш,

Разек Дегхем Руководитель Группы/ Менеджер Проекта LBSAS

Enc: Volume I and II hard copy (2 documents); Volume I and II electronic version.

Прилаг: Том I и II напечатанная версия (2 документа); Том I и II электронная версияю

cc: - EBRD Baku - Ms. Lin O'Grady

- RTSD - Mr. J. Gurbanov

- TRACECA Mr. B, Tennant V
- LBSAS Mr. F. Signor

#### копии: - ЕБРР Баку – г-жа Лин О'Грейди

- ДДТС г-н Дж. Гурбанов
- TRACECA г-н Б. Теннант
- LBSAS г-н Ф. Синьор







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

18 May 2004

Reference PS277/SD-060

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Removing the existing kerbstones

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- 3. For the time period of April 14<sup>th</sup>, 2004 to May 4<sup>th</sup>, 2004 the Contractor have issued us with 10 request for inspections and our supervisory staff confirm and record that between km 12+020 to km 12+395 and from km 12+975 to km 20+680 indeed have been found existing kerbstone both site of the road, underlying the existing asphalt layer and the total amount recorded for whole 10 inspections is 15040m.
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B.7- Contract price the extra estimated cost related to this work has been shown. In additional within our report in the part of Contract photos (item 1.3.7), there are 8 photos showing the process of removing the asphalt and consequently the removing of kerbstones, stock piling and transporting to storage.

7. Further be informed that (KOCKS) Project Engineering report did not provide any information about existence of those kerbs, and probably that is why the existed quantities are drastically different from the quantities into the Project B&Q. In addition, we would like to point out that no price description has been illustrated by KOCKS on B&Q as well as, however we have discussed and requested the Contractor to submit a price reduction on item 204 (Demolish and clear away existing kerbstones) and we shall study his submission when we received it.

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We believe that this clarify the matter. If you wish any further information, please do not hesitate and let us know about.

Yours Faithfully

STDotchev-Pr. Eng Resident Engineer Louis Berger Aterbaijan

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





#### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



# EUROPEAID/113179/C/SV/MULTI

#### Этот Проект финансируется Всемирным Банком

Кому: Министерство Транспорта Департамент Дорожно Транспортного Сервиса Проспект Тбилиси 1054 Баку Тел: +994 12 310191/930192 Факс: +994 12315655 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-060

18 мая 2004

К вниманию Г-а. Дж. Гурбанова

Уважаемый Господин,

#### СW 2002-1 Участок Дороги Гянджа – Шемкир Разборка существующих бордюрных камней

Со ссылкой на вышеуказанное дело, на предыдущую дискуссию (26 - го апреля 2004), Ежемесячный Отчет о Прогрессе Работ и устную просьбу Г-а. А. Годжаева, мы хотели бы отметить причины разборки существующих бордюрных камней;

- Существующие бордюрные камни были обнаружены под слоем существующего асфальта, только после его разборки. Сначала они были обнаружены на участке дороги возле селения Коннюлю приблизительно от 300 до 400 м, но Подрядчик не представил заявку на проверку дополнительной Работы
- Однако после того как Подрядчик приступил к разборке существующего асфальта на участке км 12+020 и транспортировал их на участок для рециркуляции, бордюрные камни были обнаружены снова
- 3. С 14 апреля 2004 до 4 мая 2004 Подрядчик направил нам 10 заявок на инспекцию и наш персонал подтвердил, что от км 12+020 до км 12+395 и от км 12+975 до км 20+680 на обеих сторонах дороги были обнаружены бордюрные камни, лежащие под слоем существующего асфальта и общий объем на все 10 инспекций составляет 15040м.
- 4. К этому времени были приняты различные варианты, но в конечном итоге было решено разобрать бордюрные камни, так как они находятся или на нижней части подстилающего слоя или же в других слоях дорожного покрытия
- Во время выполнения этих Работ было обнаружено, что Подрядчик выполнил следующие операции;
  - Вручную разобрали бордюры и их цементное основание
  - Вручную собрали элементы бордюр и подготовили для транспортировки
    - Вручную загрузили бордюрные камни в машину для транспортировки
  - Вручную разгружали бордюры и собрали в кучу на головном строительном участке Подрядчика

- 6. Отметьте пожалуйста, что к 22 апрелю 2004 Подрядчик разобрал приблизительно 2800м. Мы сделали фотосъемки этого процесса и эти съемки были предоставлены ГРП- Апрель 26 2004. Далее в нашем Ежемесячном Отчете о Прогрессе Работ на апрель 2004 под пунктом 1.3.5.3.2 В 7 - Стоимость Контракта – была указано дополнительная сметная стоимость данных работ. Кроме этого в нашем отчете в части фотосъемок (пункт 1.3.7) представлены 8 фотографий показывающий процесс разборки асфальта и последовательно бордюрного камня, его сбор и транспортировка на резервуар
- 7. Далее мы хотели бы сообщить, что в Инженерном Отчете Проекта (KOCKS) не была предоставлена какая либа информация о существовании этих бордюрных камней и возможно это объясняет значительное отличие существующего объема от объема данного в Смете Проекта. Далее мы хотели бы отметить, что в Смете KOCKS - а также не было предъявлено описание цен, однако мы обсудили это и затребовали у Подрядчика предоставить отчет снижение цен в пункте 204 (Разборка и Уборка существующих бордюрных камней). Как только мы получим требуемые документы мы приступим к их изучению.

Далее мы хотели бы отметить, что мы подозреваем, что такие же проблемы или даже более серъезные могут возникунть в новых Контрактах CW2003-1 &2 и CW2003-3 & 4.

Мы верим, что это разъясняет дело. В случаи если Вам понадобиться дополнительная информация, мы просим Вас без колебаний обращаться к нам.

Далее мы

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р.Дегхем

Jular







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-034

18 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Maintenance of the Detour at Bridge 39

With reference to above matter we would like to remind you that you are in a possession of construction site since Feb 23, 2004 and it's your Contractual responsibility to maintain the detour at Bridge 39. At present the maintenance is non existent and the passing international traffic is suffering as a result. Here under you are instructed to submit as soon as possible your proposal for fixing the detour.

Yours Faithfully SIDotchey

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant
 ∨ 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





#### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



18 мая 2004

# EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: Azerkorpu – Azwirt Консорциум Проспект Азадлыг 179 Баку 370130 Тел:+99412627443 Факс:+99412627714 Email: azermost@azerin.com От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-034

Ко вниманию Г-а. Е.Исмиева

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах – Контракты СW2003-1 и CW2003 -2 Проект EuropeAid/112944/C/W/AZ

#### Ссылка: Поддержка Объездной Дороги на мосту № 39

Со ссылкой на вышеуказанное дело, мы хотели бы напомнить Вам, что поскольку строительный участок был передан Вам с 23 февраля 2004, то по Контракту поддержание объездной дороги на Мосту № 39 является Вашей прямой ответственостью. На данный момент ремонт не производится, что в свою очередь причиняет неудобства проезжему, международному транспорту. В силу этого Вы проинструктированы как можно скорее представить Ваши предложения по ремонтированию объездных дорог.

С.И.Дочев Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА-Г-н. Ф.Сигнор ЛБСА Руководитель Группы-Г-н. Р. Дегхем

Soften







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-035

18 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 245 dated May 10th, 2004 - Quality Assurance Plan

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Quality Assurance Plan - we do not have adverse comments, however be inform that the request for inspection format, presently in use shall be applicable.

Yours Faithfully

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

cc TRACECA; f.a.o. Mr. B. Tennant 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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



18 мая 2004

EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: Azerkorpu – Azwirt Консорциум Проспект Азадлыг 179 Баку 370130 Тел:+99412627443 Факс:+99412627714 Email: <u>azermost@azerin.com</u> От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-035

Ко вниманию Г-а. Е.Исмиева

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах – Контракты CW2003-1 и CW2003 -2 Проект EuropeAid/112944/C/W/AZ

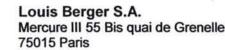
#### Ссылка: Ваше письмо № 245 от 10-го мая 2004 – Гарантия Обеспечения Качества

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенной Гарантии Обеспечения Качества, и хотели бы отметить что у нас нет комментариев к этому вопросу, однако будьте уведомлены, что нынешняя заявка на инспекцию будет приемлема.

С.И.Дочев Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Г – н. Р. Дегхем

> Alles







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-036

18 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter 14-D dated April 26<sup>th</sup>, 2004 – Across road data measurements

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached across road data measurements. Further we would like to comment as follows:

- 1. We have had noticed your concern and we have verify independently your measurements taken
- 2. Be informed that the information provided has been send to Project Manager's and Client's attention, consideration and instructions.
- 3. As soon as we have received PM's instructions you are to be informed in the mean time you are to stick to your contractual obligations and to treat those sections as sections required overlay

Yours Faithfully S I Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant Vcc. 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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



# EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: Azerkorpu – Azwirt Консорциум Проспект Азадлыг 179 Баку 370130 Тел:+99412627443 Факс:+99412627714 Email: <u>azermost@azerin.com</u> От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-036

18 мая 2004

Ко вниманию Г-а. Е.Исмиева

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах – Контракты CW2003-1 и CW2003 -2 Проект EuropeAid/112944/C/W/AZ

#### <u>Ссылка: Ваше письмо 14-D от 26-го Апреля 2004 – Результаты Измерения поперечной</u> <u>ширины дороги</u>

Со ссылкой на вышеуказанное дело, мы хотели бы проинформировать Вас о получении данного письма с приложенными результатами измерений ширины дороги. Далее мы хотели бы прокомментировать следующее:

- 1. Мы заметили Вашу обеспокоенность и произвели независимую проверку результатов измерений
- 2. Далее мы хотели бы отметить, что представленная информация была передана на рассмотрение и на инструкции Клиенту и Менеджеру Проекта.
- Мы поставим Вас в известность как только получим инструкции от МП, тем временем Вы должны занятся Вашими контрактными обязанностями и принимать эти участки как участки дорог, где предусмотрено "Overlay".

С.И.Дочев Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА-Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Г – н. Р. Дегхем

Setter hay







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

18 May 2004

Reference PS277/SD-059 For the attention of Mr. Javid G. Gurbanov

Re: Different thickness of recommended by Project Specification Overlay sections over long straight Road sections with constant longitudinal gradient

Dear Sir,

With reference to above matter, our review design report - August 2003 and your recent decision to longitudinally redesign Contracts CW2003-1 to CW2003-4, we would like to highlight ones more a Project discrepancy (with the original Design) which can be rectify now within the new redesign. Hereunder in the table below please find those locations:

| Item | Contract | Chainage recommended<br>Overlays start and stop | Chainage where overlay<br>Change the thickness | Overlay<br>thickness | Longitudinal gradient |
|------|----------|---|--|----------------------|-----------------------|
| 1    | CW2003-1 | 17+900 - 19+000                                 | 18+650   | 80 to 120            | 1.484%                |
| 2    | CW2003-2 | 21+750 - 24+950                                 | 22+350   | 80 to 40             | 0.226%                |
| 3    | CW2003-2 | 27+850-29+185                                   | 28+850   | 80 to 120            | 0.990%                |
| 4    | CW2003-3 | 43+850-47+050                                   | 44+350   | 80 to 120            | 2.572%                |
| 5    | CW2003-3 | 57+250 - 58+620                                 | 57+950   | 120 to 80            | 0.175%                |
| 6    | CW2003-4 | 63+925 - 64+425                                 | 63+750   | 80 to 40             | 0.819%                |

Since the original Projects design did not provide and consider a detail solution to this problem, hereunder we would like to proposed few options to rectify these discrepancies with the change of overlay thickness over the straight longitudinal gradient as follows:

- 1. To make uniform thickness over the whole length of the Road sections and have undisturbed longitudinal gradient as follows:
  - a) To take the thicker thickness right through the whole length of the Road section or
  - b) To take the thinner thickness right through the whole length of the Road section
- 2. To make transitional wedge over 30 to 40 meter in length of the Road section and have interrupted longitudinal gradient

For your convenience we would like to spell out the <u>yes</u> and the <u>no</u> for each of the above options as follows:

- 1. For option 1a: is obvious that if we go with this option then we have to spend extra volumes of asphalt and thereafter extra cost to the Project
- For option 1b: is obvious that we might safe on cost but then the required pavement thickness shall not be there and that might compromise the present efforts for rehabilitation and might shortened the expected design pavement life of rehabilitated pavement
- For option 2: is obvious that transitional wedge shall be the most economical option, however passing traffic over the short distance where the longitudinal gradient change might produced additional stress to the pavement and shortened the expected design life of the rehabilitated pavement.

Would you please let us know your instruction on the matter in order for us to convey them as soon as possible to the Contractors which are busy redesigning?

Yours Faithfully S I Dotchev Pr Eng Resident Engineer Louis Berger Azerbaijan

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





#### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



# EUROPEAID/113179/C/SV/MULTI

#### Этот Проект финансируется Всемирным Банком

Кому: Министерство Транспорта Департамент Дорожно Транспортного Сервиса Проспект Тбилиси 1054 Баку Тел: +994 12 310191/930192 Факс: +994 12315655 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-059

18 мая 2004

К вниманию Г-а. Дж. Гурбанова

Уважаемый Господин,

#### Ссылка: <u>Различная тольшина "Overlay" на участках прямой Дороги предусмотренного</u> <u>Спецификациями Проекта с постоянным уклоном продольного профиля</u>

Со ссылкой на вышеуказанное дело, на наш отчет обзора дизайна – Август 2003 и на Ваше недавнее решение перепроектировки продольного профиля (Контракты CW2003-1 до CW2003-4, мы хотели бы еще раз отметить несоответствие Проекта с первоначальным Дизайном, которое должно быть исправлено и представляем их участки в следующем порядке;

| Пункт | Контракт | Пикет – начало и конец<br>рекомендованого<br>"Overlay"- а | Пикет участков<br>где тольшина<br>"Overlay"меняется | Тольшина<br>"Overlay" | Уклон<br>продольного<br>профиля |
|-------|----------|---|---|-----------------------|---------------------------------|
| 1     | CW2003-1 | 17+900-19+000   | 18+650  | от 80 до 120          | 1.484%                          |
| 2     | CW2003-2 | 21+750-24+950   | 22+350  | от 80 до 40           | 0.226%                          |
| 3     | CW2003-2 | 27+850-29+185   | 28+850  | от 80 до 120          | 0.990%                          |
| 4     | CW2003-3 | 43+850-47+050   | 44+350  | от 80 до 120          | 2.572%                          |
| 5     | CW2003-3 | 57+250-58+620   | 57+950  | от 120 до 80          | 0.175%                          |
| 6     | CW2003-4 | 63+925-64+425   | 63+750  | от 80 до 40           | 0.819%                          |

Поскольку первоначальный дизайн Проекта не предпологает и не рассматривает детальное решение этих проблем, то мы хотели бы предложить несколько вариантов для исправления этих несоответствий с изменением тольшины "Overlay" над прямым уклоном продольного профиля;

- 1. Обеспечить однородную тольшину по всей длине Дорожного участка и сплошной уклон продольного профиля;
  - а) применить большую тольшину по всей длине Дорожного участка или же
  - б) применить меньшую тольшину по всей длине Дорожного участка
- Обеспечить переходной клин от 30 до 40 метров через длину Дорожного участка и прерванный уклон продольного профиля

Для Вашего удобства мы представим Вам следующие варианты;

- 1. Вариант 1а; очевидно, если мы примем этот вариант, то потратим дополнительный объем асфальта и, следовательно, это приведет к дополнительной затрате Проекта
- Вариант 1 б; очевидно мы сможем сэкономить деньги, но в этом случае мы не сможем получить требуемую тольшину дорожного покрытия, что противоречит нашим целям для реабилитации и может сократить установленный срок службы дорожного покрытия
- Вариант –2; очевидно, что транзитный клин будет более экономным, однако поток транспотра, на участке где меняется уклон продольного профиля, может отрицательно воздействовать на установленный срок службы реабилетируемого дорожного покрытия

Не могли бы Вы пожалуйста, проинструктировать нас относительно этого вопроса, для скорого уведомления Подрядчика, занятого данный момент перепроектировкой.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП-Г-на. А.Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р.Дегхем

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



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



This Project is funded by the World Bank

То

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

18 May 2004

Reference PS277/CW2002-1/SD/CC1-164

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 120 dated May 17<sup>th</sup>, 2004 – Shop drawings for Bridge 31.1

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Shop drawings for, and to inform you that the bridge deck at that location should have width of 16.50 m' and not 11.50m' as shown on your drawings. Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully

SI Dotchev Pr. Eng Resident Engineer Louis Berger Aperbajian

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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



#### EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Всемирным Банком

Кому: ТURAN HAZINEDAROGLU – ОZTASH- JOINT VENTURE Совместное предприятие 6/20 Марданов Гардашлары Баку 370014 Тел: +994 12 989449 Факс: +994 12 939253 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

18 мая 2004

Ссылка: PS277/CW2002-1/SD/CC1-164

К вниманию Г-на.Т.Услу

Уважаемый Господин,

СW 2002- 1 Дорожная Секция Гянджа -Шемкир Ваше письмо № 120 от 17-го мая 2004 – Рабочие Чертежи Моста № 31.1

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенных Рабочих Чертежей и хотели бы отметить, что ширина плиты мостового настила на этом участке должна быть равной 16.50 м, а не 11.50 м, как указана на Ваших чертежах. В силу этого Вы проинструктированы как можно скорее исправить и представить на рассмотрение данный документ.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Allus







# 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

18 May 2004

Reference PS277/CW2002-1/SD/CC1-163

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 116 dated May 10<sup>th</sup>, 2004 – Shop drawings for service duct at km 2+900 and km 3+980 and culverts at km 13+360 and km 17+500

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Shop drawings for service duct at km 2+900 and km 3+980 and culvert at km 13+360, and to inform you that we do not have adverse comments. However the shop drawing for culvert at km 17+500 is not acceptable since the height of the culvert (box 2x2) did not allow for proper pavement thickness at this location. Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully

SLDotchev Pr. Eng Resident Engineer Louis Berger Aperbaijan

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





#### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



#### EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Всемирным Банком

Кому: ТURAN HAZINEDAROGLU – ОZTASH- JOINT VENTURE Совместное предприятие 6/20 Марданов Гардашлары Баку 370014 Тел: +994 12 989449 Факс: +994 12 939253 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-163

К вниманию Г-на.Т.Услу

Уважаемый Господин,

18 мая 2004

СW 2002- 1 Дорожная Секция Гянджа -Шемкир Ваше письмо № 116 от 10-го мая 2004 – Рабочие Чертежи для служебных дюкеров на участке км 2+900 и км 3+980 и дренажные трубы на участке км 13+360 и км 17+500

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенных Рабочих Чертежей для служебных дюкеров на участке км 2+900 и км 3+980 и для дренажной трубы на участке км 13+360 и хотели бы отметить, что у нас нет комментариев к этому вопросу. Однако Рабочие Чертежи на участке км 17+500 не приемлемы, поскольку высота дренажной трубы (прямоугольная 2x2) не позволяет укладывать достаточную тольшину дорожного покрытия.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

То

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

18 May 2004

Reference PS277/CW2002-1/SD/CC1-162

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 115 dated May 8<sup>th</sup>, 2004 – Updated Works Programme and cash flow projection

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Updated Works Programme and cash flow projection, however we do not have adverse comments,

Yours Faithfully

S I Dotchev-Pr. Eng Resident Engineer Louis Berger Aperbajjan

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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Всемирным Банком

Komy: turan hazinedaroglu -oztash- joint venture

Совместное предприятие 6/20 Марданов Гардашлары Баку 370014 Тел: +994 12 989449 Факс: +994 12 939253 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-162

К вниманию Г-на.Т.Услу

Уважаемый Господин,

18 мая 2004

СW 2002- 1 Дорожная Секция Гянджа -Шемкир Ваше письмо № 155 от 8-го мая 2004 – Обновленная Программа Работ и Движение Денежной Наличности

Со ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенной, Обновленной Программы Работ и Движение Денежной Наличности, и хотели бы отметить, что у нас нет комментариев к этому вопросу.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Solu

Соответствует оригиналу:







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-035 For the attention Mr. M. Martin Cc Mr. Nadjafov 17 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Clause 27. Time Control

With reference to above matter please be informed that your revised Work Programme has been due since May 11<sup>th</sup>, 2004, thereafter an amount assigned in Contract Data clause 27 shall be withheld as specified with the next payment.

We would like to remind you that we expect few of our recommendations/comments on your previous submission to be implemented.

Yours Faithfully 1

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

cc TRACECA; f.a.o. Mr. B. Tennant V 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



Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



17 мая 2004

EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: magmbh@rz-online.de От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/30468/SD/CC1-035

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир –Газах Контракты CW 2003 – 3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

#### Ссылка: Статье 27. Контрол за Сроками

Со ссылкой на вышеуказанное дело, мы хотели бы уведомить Вас, что Вы должны были представить обновленную Программу Работ до 11-го мая 2004, в силу этого, со следующей оплаты будет удержана сумма установленная в Контракте по статья 27. Мы хотели бы напомнить Вам, что мы ожидаем, что некоторые из наших рекоммендаций/комментарий к предыдущему письму будут рассмотрены.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Stitus

Соответствует оригиналу:







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-036 For the attention Mr. M. Martin Cc Mr. Nadjafov 17 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Existing Ground elevations km 46 to km 56

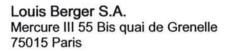
With reference to above matter and to decision taken (see item 3.1.1.) during the last Monthly Progress Meeting April 28, 2004 here under you are remind that you are to submit the existing ground elevations between km 46 and km 56 by May 20<sup>th</sup>, 2004.

Thereafter would you please attend the Interim Progress Meeting at our office on May 20<sup>th</sup>, 2004 at 10 hours?

Yours Faithfully S I Dotchew

Contract Project Manager's Representative Louis Barger Averbaijan

v cc TRACECA; f.a.o. Mr. B. Tennant 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





Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



EUROPEAID/113179/C/SV/MULTI

Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: magmbh@rz-online.de От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

17 мая 2004

Ссылка: PS277/30468/SD/CC1-036

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир – Газах Контракты CW 2003 – 3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

#### Ссылка: Существующие высотные отметки на участке от км 46 до км 56

Со ссылкой на вышеуказанное дело и на принятые решения (см. пункт 3.1.1) на последнем Ежемесячном Собрании о Прогрессе Работ - 28 апреля 2004, мы хотели бы напомнить Вам, что Вы должны предоставить существующие высотные отметки участка между км 46 и км 56 до 20 мая 2004.

В силу этого, не могли бы Вы пожалуйста посетить Предворительное Собрание о Прогрессе Работ, которое пройдет в нашем офисе 20 мая 2004 в 10:00.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Shilun

Соответствует оригиналу:







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-034

17 May 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter KA/F-41/04 dated May 13<sup>th</sup>, 2004 – respond to our letter 32 dated May 11<sup>th</sup>, 2004</u>

With reference to above matter we would like to acknowledge the receipt of your above mentioned letter and we would like to apologies for any inconvenience if any for the wrongly quoted date of issue for our letter 5 dated March 4<sup>th</sup>, 2004 and further we would like to comment and record as follows:

- Your item 1. At the time you have submitted your revised Works Programme (your letter KA/F-24/04, dated March 11<sup>th</sup>, 2004) we have noticed that our advice have been taken under consideration and execution dates in the main Work Programme have been prolonged as follows:
  - For Bridge 45. from suggested originally 101 days in your first submitted Works Programme to 169 days and
  - For Bridge 47. From suggested originally 178 days in your first submitted Works Programme to 235 days

However in your answer/resubmission at the time you have stopped short and the requested (see the last sentence of our letter 5) detailed Work Programme has not been submitted at all. That is why we kindly have requested you ones again to do that in our above mentioned letter 32.

2. <u>Your item 2.</u> We thank you for information provided, quote "...in the meantime the works upon a designing of the mentioned bridges are performing ..." and we are glad that design works has been started, however we would like to remind you that we are part of this Project too and as a Project Consultant you must furnish us and we must agreed on existing ground elevations and topographical survey prior any designed work has been started. In order to avoid any misunderstanding we shall appreciate if

4 -

you can introduce us to your design team as soon as possible. We are sure that close cooperation between your designers and our staff shall be to benefit of this Project only.

3. <u>Your item 3</u>. We thank you for info provided and we would like to confirm that we understand that the Bridge construction Works in your Project are to be subcontracted. However prior submitting any Subcontractor staff and techniques of construction in accordance with Clause 7, subcontracting you are to submit your chose of prospective Subcontractor for our approval. Would you please submit as soon as you are ready the Proposed prospective Subcontractor for our approval.

Further we would like to record that since your above mentioned letter KA/F-41/04 has been response to out letter 32 we have been surprise to see that you have stopped short in your answers and restrict your self to answer only on item 1 and did not provide any answers/response to the remaining items 2 and 3. Please note that we shall appreciate to have your comments on them as soon as possible.

Yours Faithfully 1 SI-Dotchev / Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant ∨ 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



Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения



#### EUROPEAID/113179/C/SV/MULTI

#### Этот Проект финансируется Европейским Союзом

Кому: MZ AUTOBAHN Bau GmbH 7D - 53560 Vettelshoss Германия Тел: +41 26 45/131-972 Факс: +41 26 45/131-974 E-mail: magmbh@rz-online.de От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

17 мая 2004

Ссылка: PS277/30468/SD/CC1-034

К вниманию Г-на. М. Мартина Сс. Г-у. Ф. Наджафову

Уважаемый Господин,

Реконструкция дорожной секции Шемкир – Газах Контракты CW 2003 – 3 и CW 2003-4 Contract EuropeAid/112944/C/W/AZ

# <u>Ссылка: Ваше письмо КА/F –41/04 от 13-го мая 2004 – ответ на наше письмо № 32 от 11-го мая 2004</u>

Со ссылкой на вышеуказанное дело, мы хотели бы подтвердить получение данного письма и извиниться за неудобства вызванные указанием неправильной даты в письме 5 от 4 марта, 2004, и далее хотели бы прокомментировать следующее:

- <u>Ваш пункт 1.</u> К данному моменту Вы предоставили Вашу обновленную Программу Работ (Ваше письмо КА/F-24/04 от 11 марта, 2004), мы заметили, что наши советы были приняты во внимание и сроки исполнения были продлены по следующим разделам:
  - Мост № 45. срок в101 день в Вашей первоначальной Программе Работ продлили на 169 дней
  - Мост № 47 срок в 178 дней в Вашей первоначальной Программе Работ продлили на 235 дней.

Однако в письме Вы не охватили все пункты нашего письма, а требуемая (см. последнее предложение нашего письма 5) детальная Программа Работ не была представлена вовсе. Поэтому мы просим Вас еще раз обратить внимание на наши комментарии данные в вышеуказанном письме № 32.

2. <u>Ваш пункт 2.</u> Мы благодарим Вас за предоставленную информацию, цитирую «...в данный момент идет проектирование мостов...» и мы рады, что Вы приступили к проектировке мостов, однако мы хотели бы напомнить Вам, что поскольку мы также являемся одним из сторон Проекта в качестве Консультанта, то Вы до начала проектировки должны представить нам на согласование существующие высотные отметки и топографические съемки. Во избежания недоразумений, мы будем Вам благодарны если Вы представите нам Вашу команду проектировщиков. Мы уверены, что тесное сотрудничество между нашим персоналом и Вашими проектировщиками окажут благотворное воздействие на этот Проект.

3. <u>Ваш пункт 3.</u> Мы благодарим Вас за предоставленную информацию, как мы поняли строительство Моста Проекта будет выполнять Субподрядчик. Но до того как Вы представите на рассмотрение рабочий персонал и технологию строительства, согласно Статье 7- Субподрядчик, Вы должны представить документы Субподрядчика на утверждение. Не могли бы Вы пожалуйста, как можно скорее, представить на утверждение документы будущего Субподрядчика.

Далее мы хотели бы отметить, что поскольку Ваше письмо КА/F-41/04 было ответом на наше письмо № 32, то мы были удивлены, когда заметили, что Вы ответили только на пункт 1 и удержались от ответа на пункты 2 и 3. Отметьте пожалуйста, что мы будем Вам благодарны если Вы вскоре представите свои коментарии к этим пунктам.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Соответствует оригиналу:

Alur







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

14 May 2004

Reference PS277/SD-058 For the attention of Mr. Javid G. Gurbanov

Re: Contracts CW2003-1 to CW2003-4, Widths of the existing Road and proposed overlay

Dear Sir,

With reference to above matter and further to our verbal warnings, hereunder we would like to draw your attention to the fact that existing road widths (measured between the edges) is highly variable (between 6.7 to 9 m') over the sections where in accordance with the Projects documentation overlay has been proposed. Further be informed that the base layers stability at those locations if existent is also questionable. Thereafter be warned that the overlay quantities into the project Bill of Quantities are likely to be underestimated badly. For your conveniences please find out drawing/sketch and comparable table with estimate quantities as follows:

| Item     | Contract     | As per Project B&Q items<br>304/315/317/328 – m2<br>for overlay 40/80 and 120 mm | As per our estimate base<br>On drawing/sketch – m2<br>For overlay 40/80 and 120 mm |
|----------|--------------|--|--|
| 1        | CW2003-1     | 110.00   | 2,471.00   |
| 2        | CW2003-2     | 160.00   | 14,516.00  |
| Subtotal | CW2003-1&2   | 270.00   | 16,987.00  |
| 1        | CW2003-3     | 310.00   | 8,161.00   |
| 2        | CW2003-4     | 75.00  | 2,750.00   |
| Subtotal | CW2003-3&4   | 385.00   | 10,911.00  |
| Total    | CW2003-1to 4 | 655.00   | 27,898.00  |

Yours Faithfully

1 SI Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan

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

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|--|----|--------------------------------------|-----|--------|--|--------------------|---|
| 63+000 500 O<br>63+000 500 O<br>64+000 I<br>64+000 I   |    | 43:450 6 1<br>43:450 1<br>44:450 1   |     |        | 22+350   |                    |   |
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| 67+000 <sup>2</sup>  |    | 47+050                               | 1 ÷ |        | 26+750 +<br>27+950 O                           | 1                  | +n<br>6+850 s T   |
| 68+000 ()<br>69+000<br>70+000  | 11 | 50+300 4<br>50+750 5                 | 1   |        | - 0<br>28+850 0<br>29+185 1<br>4               | 10 81.05<br>0 mp   | 8+050 P 1 0 5 7 7 9 8 8 7 9 9 8 7 9 9 8 7 9 9 9 7 9 7 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 7 9 7 7 9 7 7 9 7 7 9 |
| 71+000   |    | 52+650                               |     |        | 0<br>+<br>0                                    | 00<br>00<br>1<br>1 | 10+950<br>11+650  |
| 73+000   |    | 53+650<br>54+250                     |     | -1 0 Q | 32+450 🔘                                       | NO SHE             | 12+550  |
|  | 3  | 54+650<br>                           |     | -      | 33+550   | 0 <u>5.3</u> /n    | 13+150<br>13+812  |
|  |    | 57+250<br>57+950                     |     |        | -ver-tl/100                                    | 80<br>             | 15+150  |
|  |    | 58+620                               |     |        | 1000   | 80 M.A.            | 16+550<br>17+225  |
|  |    | 5                                    |     |        | 38+735   | B<br>0             | 17+900  |
|  |    | 61+000                               |     | -      | 39+150<br>39+750<br>40+000                     |                    | 18+650<br>19+000  |

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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u>

Reference PS277/SD-033 For the attention Mr. E. Ismiyev From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

14 May 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 19-D dated May 13<sup>th</sup>, 2004 – Surveyor's works for km 27+000 to km 37+000 – request for confirmation/inspection</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached surveyors work (coordinates and vertical elevations) – 6 pages and to inform you that on your request we have send our surveyor as soon as you have requested to checked the surveyors data. However the data concerning Temporary BM59 have shown that the coordinates as given are wrong and did not correspond on the coordinates found on field.

Hereunder you are instructed to rectify and resubmit as soon as possible. Further we would like to request you prior furnishing us with any request for inspection to make sure your self that submitted data are correct and in accordance with Project in order for our staff not to waste time.

Yours Faithfully

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

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

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/CC1-132

14 May 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 253 dated May 14, 2004 - Completion of Work

With reference to above matter and in accordance with article 57 - Provisional acceptance, hereunder you are remind that a Meeting has been set for May 21, 2004 where the Progress of Works shall be review and snag list for outstanding Works if any, shall be drawn as agreed at the last Monthly Progress Minutes of Meeting – April  $27^{th}$ , 2004.

Yours Faithfully S I-Dotchev

Contract Project Manager's Representative

Cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

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/CC1-131 For the attention Mr. E. Ismiyev 14 May 2004

Dear Sir

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

#### Re: Our site inspection May 14th, 2004

With reference to above matter here under we would like to record as follows:

- 1. During our site inspection at Shemkir Bridge construction site have noticed that you are busy with waterproofing on the bridge deck. The few square meters of waterproofing have been extremely poorly done due to the fact that the bridge deck has not been clean properly and as results the applied bitumen for cohesion have not covering wholly and lot of empty spots have been appearing. When checked with our supervisory staffs we have understood that the Works have not been requested for inspection on a first place and thereafter not checked by them and have not been agreed with them. That is against the clause 40 Inspection and testing and item 110 Notice of operation and thereafter you are instructed to remove the 25 m2 waterproofing done, rectify and request for inspection. As soon as you have received our staff written approval you might continue.
- 2. Further we would like to record that we have been verbally request to check up the rectifying works done on poorly finished concrete crash barriers as requested by us. Unfortunately we would like to record that comparing the previous photographs taken a week ago and the present situation is obvious that no work has taken place and in fact we have wasted our time.
- 3. At the same time we have observe already expansion cracks start appearing onto the Crash barriers and notice that provided few expansion joints are not spaced as instructed by us.

Yours Faithfully S1 Dotchey

Contract Project Manager's Representative Louis Berger Amerbaijan

v cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

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Reference PS277/P174/04/260/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: **MZ AUTOBAHN BAU GMBH** 7 D – 53560 Vettelshoss Germany Tel: 0 26 45/131 – 972 Fax: 0 26 45/131 – 974 Email: magmbh@rz-online.de

14<sup>th</sup> May, 2004

Subject:

# Contracts CW 2003-3 and CW 2003-4 Contractor Personnel-Lack of Decisions

For the attention of Mr. M. Martin

Dear Sir,

We refer to our site letter referenced PS277/SD-025 dated 7 May 2004 regarding the above subject.

The Project Manager is not happy with the performance of Autobahn Management and superintendence on Site due to lack of decisions to be taken by your proposed Contract Manager during the implementation of the Contract.

We would remind you that replacement of the Contractor Manager as tendered for with Mr. Fikret Nadjafov is not in accordance with the Conditions of Contract. Its relevant qualification is not equal or better than listed in the Schedule of tendered key personnel in addition to deficient in decisions to be taken by him.

Therefore, in accordance with Clause 9 of the Conditions of Contract, approval of Mr. Fikret Nadjafov will be on probation for the near future and his position will be reviewed later unless you can demonstrate that he can take decisions.

We kindly ask you to solve this issue in order to avoid any further misunderstanding and disturbance to the Consultant activities.

Sincerely yours,

Razek Degheim

Razek Degheim Project Manager

cc: PIU – Mr. A. Gojayev Louis Berger SAS – Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev TRACECA – Mr. B. Tennant







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Reference PS277/P175/04/260/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: Azerkorpu-Azwirt Consortium 179, Azadlig ave Baku 370130 Tel: (+99 412) 62 74 43 Fax: (+99 412) 62 77 14 Email: azermost@azerin.com

14<sup>th</sup> May, 2004

# Subject: Contracts CW 2003-1 and CW 2003-2 Contractor Personnel-Contractor's Project Manager and Lack of Decisions

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to our site letter referenced PS277/SD-026 dated 7 May 2004 regarding the above subject and would point out the following:

- Your Project Manager is not present on the Site. Since the start of the project it was recorded that he was only a few days and furthermore he did not attend the last Monthly Progress Meeting;
- 2) He could not take decisions.

Please note that, the Project Manager is not happy with the performance of Azerkorpu-Azwirt Management and superintendence on Site due to the nonattendance of your Contract Manager on Site and lack of decisions to be taken by him during the implementation of the Contract.

We kindly ask you to solve this issue in order to avoid any further misunderstanding and disturbance to the Consultant activities.

Sincerely your phem

Razek Degheim Project Manager

cc: PIU – Mr. A. Gojayev Louis Berger SAS – Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev TRACECA – Mr. B. Tennant∨







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P171/04/230/RD/fb Tel + 994 12 98 84 31 Fax + 994 12 93 24 76

To: JSC Azerkorpu 4, Ismail Kutkashenli Str. Baku, Azerbaijan

13 May, 2004

Subject: Outstanding Works - Contract Nº30468

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to the site letter referenced PS277/30468/SD/CC1-125 of 10 May, 2004 regarding site inspection conducted on May 10, 2004.

We would point out that the outstanding Works on the 2 Bridges Contract are mentioned in the above site letter and kindly ask you again to take actions to complete the Works by the revised Performance Date (by 31 May 2004) and to comply with your Revised Performance Program submitted by your letter №188 of 14 April 2004.

We would like to remind you of the Article 57 of the General Conditions of Contract and kindly ask you to fix the date for Provisional Acceptance. This date shall be notified to the Project Manager as stipulated in the Article 57 of the General Conditions of Contract.

Yours Sincerely,

phemi

Razek Degheim LBSAS Team Leader/ Project Manager

cc: TRACECA - Mr. B. Tennant ∨ Louis Berger SAS - Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev





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





EUROPEAID/113179/C/SV/MULTI

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Reference PS277/P182/04/260/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 To: Azerkorpu-Azwirt Consortium 179, Azadlig ave Baku 370130 Tel: (+99 412) 62 74 43 Fax: (+99 412) 62 77 14 Email: azermost@azerin.com

31<sup>st</sup> May 2004

Subject:

## Contracts CW 2003-1 and CW 2003-2 Redesign

For the attention of Mr. E. Ismiyev

Dear Sir,

We refer to our letter referenced PS277/P178/04/260/RD/fb of 18 May 2004 concerning the appointment of Consultant CAD Engineer.

Please note that we are in the stage of mobilization the CAD Engineer and kindly ask you to set up all redesigned section(s) and information in order to do not extent his stay and to speed up with the execution of Civil Works.

Sincerely yours,

Razek Degheim Project-Manager

lon

cc: PIU – Mr. A. Gojayev Louis Berger SAS – Mr. F. Signor LBSAS Project Manager's Representative - Mr. S. Dotchev TRACECA – Mr. B. Tennant V







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-033 For the attention Mr. M. Martin Cc Mr. Nadjafov 13 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter KA/F-39/04 dated May 10<sup>th</sup>, 2004 – Surveyor's Works between</u> <u>km 53+900 to km 73+000</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached 2 pages of surveyors works (coordinates of existing and temporary BM), however the provided information have no value to us since it is not accompanied with the vertical elevations. Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully l 81 Dotchev

Contract Project Manager's Representative

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-032

13 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 17-D dated May 10<sup>th</sup>, 2004 – Surveyor's Works between km</u> 0+000 to km 36+000

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached 4 pages of surveyors works (coordinates of existing and temporary BM), however the provided information have no value to us since it is not accompanied with the vertical elevations. Hereunder you are instructed to rectify and resubmit as soon as possible.

Yours Faithfully\_ ι STDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

√ cc TRACECA; f.a.o. Mr. B. Tennant 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







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

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To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

13 May 2004

Reference PS277/SD-057 For the attention of Mr. Javid G. Gurbanov

Re: Your letter 01/587 dated April 27<sup>th</sup>, 2004 – your comments on our Monthly progress Report for March 2004

Dear Sir,

With reference to above matter we would like to comment as follows:

- Your item 1. The requested Contractor's Work Programmes are part and already included into the Report and might be found in our Monthly Progress report for March 2004 on page 9, 27, 37 and 49. However additional copies has been given to Mr. Gojayev May 3<sup>rd</sup>, 2004
- Your item 2. We would like to confirm that we took a note of your request and the Contractors have been informed that such information ("... percentage of the local labours and labours in general...") must be submitted and from next month shall be included into the report.
- Your item 3. The requested record for daily Weather conditions is a part and already included into the Report and might be found on last page of our Monthly Progress Report for March 2004.
- Your item 4. We would like to confirm that we have noted your request and detailed break down of Expected estimated Contract cost items shall be included with our next Monthly Progress Report.

Yours Faithfully S.I-Dotchev Pr. Eng-Resident Engineer Louis Berger Azerbaijan

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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

13 May 2004

Reference PS277/SD-056 For the attention of Mr. Javid G. Gurbanov

Re: Your letter 01/581 dated April 26th, 2004 - answer to our letters 33, 45 and 49

Dear Sir,

With reference to above matter and our previous correspondence we would like to comment as follows:

- Your item 1. Your approval of Longitudinal redesign km 10+000 to km 20+680. Hereunder we would like to confirm that you have approved Longitudinal redesign for km 10+000 to km 15+000 as submitted along with our letter 45 and for km 15+000 to km 20+680 as submitted December 2003.
- 2. <u>Your item 2</u>. We would like to confirm that PM has instructed the Contractor (May 5<sup>th</sup> 2004) on required works (irrigation channel) at km 12+971
- Your item 3. We would like to confirm that we shall follow your instruction as per your letter 01/330 and only 4 locations of electrical crossing shall be attended out of 17 submitted by the Contractor.
- Your item 4. We would like to confirm that electronic version of the revised longitudinal profile has been given to your Mr. A. Gojayev – May 3<sup>rd</sup>, 2004
- 5. Your item 5. We would like to confirm that Contractors for Contracts CW2003-2 and CW2003-3 has been inform (May 6<sup>th</sup>, 2004) to temporary stop with part of the Works km 37+700 to km 40+000 and km 40+000 to km 42+000) due to Tovuz bypass. However PM's VO is to follow shortly.

Yours Faithfully

STDotchev-Pr. Eng

Resident Engineer Louis Berger Azerbaijan

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





# Tacis

#### 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

13 May 2004

Reference PS277/CW2002-1/SD/CC1-161

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Longitudinal redesign km 10+000 to km 20+680 Client's approval

With reference to above matter we would like to confirm our verbal instructions April 26<sup>th</sup>, 2004 that the Client has approved (MoT letter 01.581 dated April 26<sup>th</sup>, 2004) the longitudinal redesign for road sections km 10+000 to km 15+000 (as last submitted variant) and km 15+000 to km 20+680 as have been submitted December 2003.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan

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



er: -- 1"

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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То

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-031

13 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your copy of Interim Minutes of Meeting held on May 11, 2004 –</u> Longitudinal redesign

With reference to above matter please find attached your copy of Interim Minutes of Meeting held on May 11, 2004 – Longitudinal redesign, for your consideration and action.

Yours Faithfully 4 S-Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

✓ cc TRACECA; f.a.o. Mr. B. Tennant 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

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-1 &CW2003-2

| World Bank Credit - | No 3517- AZ                                     |
|---------------------|---|
| Works Contracts -   | CW – 2003-1 & CW2003- 2 and CW 2003-4 &CW2003-4 |
| Service Contract -  | Europeaid/113179/C/SV/MULTI                     |

#### THE INTERMIDIATE SUPERVISION PROGRESS MEETING

# Held on: May 11, 2004

## VENUE: Consultant's Site Office @ 14.00 hrs.

| Present: | Mr. S. Dotchev     | Louis Berger SA    | Project Manager's Representative |
|----------|--------------------|--------------------|----------------------------------|
|          | Mr. J. Gasanov     | Louis Berger SA    | Surveyor                         |
|          | Miss. M. Shukurova | Louis Berger SA    | Translator                       |
|          | Mr. Q. Shaxbaz     | Azerkorpu- Azwirt  | Project Manager                  |
|          | Mr. A. Javanshir   | Azerkorpu - Azwirt | Construction Manager             |
|          | Mr. G. Zahir       | Azerkorpu - Azwirt | Chief Surveyor                   |
|          | Mr. S. Abbasov     | Azerkorpu – Azwirt | Designer                         |

#### (No Pages: Minutes: 02 Attachments: 0)

| Item | Description   | Action     |
|------|---|------------|
| I.   | Welcome the members of the Meeting -The RE opened the Meeting and welcomed the Members of the Meeting. The special welcome has been extended to the new members of the meeting; Mr. S. Abbasov – Designer of Azerkorpu - Azwirt.  |            |
| н.   | Matters arising   |            |
| 1.   | General Contractual issues  |            |
| 1.1. | <b>Opening Statement</b> – The RE stated that the purpose of the Meeting is for<br>Contractor to report the progress to date on Existing Ground Elevations. As agreed<br>on the Minutes of the Meeting held on 28 of April 2004 The Contractor by May 11<br>2004 has to submit the existing ground elevations from km 27+000 to km 37+000.  | Contractor |
| 1.2. | <b>Obtained results</b> – The Contractor stated that to date May 11, 2004 the required information have not been ready due to bad weather conditions, however they have submit partially as follows:  |            |
|      | <ol> <li>Traverse Survey based on temporary Bench Marks from km 25+800 to km 36+400, has been submitted for Consultant approval a day earlier and</li> <li>At Meeting has been submitted preliminary information on existing ground elevations between km 28+500 to 36+000. But there was done only the traverse survey (topographical survey remaining). The remaining 7.5 km will be submitted in a two days</li> </ol> | Contractor |

| 1 * 7 | • '  |  |                          |
|-------|------|--|--------------------------|
|       | 1.3. | <b>Clarifying the Works procedure -</b> Further the RE reminded the Contractor that the existing ground elevations must be checked each 20m and agreed between both Surveyors (Consultant and Contractor). The RE stated that for proper execution of Works they must do the following steps:  |                          |
|       |      | <ol> <li>To identify the accuracy of the new temporary Bench Marks based on the<br/>Government Bench Marks, and got the approval from Consultant staff</li> <li>To do topographical survey, check the centerline of the road and coordination<br/>of all chainages based on newly develop BM.</li> <li>And only after that to prepare the existing cross sections of the road</li> </ol>   |                          |
|       | 1.4. | Time schedule - On RE initiative , further have been agreed time frame table for successful completion of required works as follow:  |                          |
|       |      | <ol> <li>Completion fixing temporarily Bench Marks for km 27+000 to km 37+000<br/>The Contractor stated that they are busy and would submit the required<br/>information within two days.</li> </ol>   | Contractor               |
|       |      | <ol> <li>Checking by Consultant Surveyor - The RE's Surveyor stated that<br/>checking of the newly fix temporary BM will take <u>about 4 days</u> and that for<br/>proper checking he need the followings; vehicle, 2 helpers/labour and one<br/>representative of the Azerkorpu - Azwirt and complete set of surveyors<br/>equipment. The RE asked the Contractor to submit the required as soon as</li> </ol>  | Consultant               |
|       |      | <ol> <li>Subtotal 6 days.</li> <li>Topographical Survey – The RE stated that as soon as the TBM has been agreed by both parties the Contractor must do the topographical survey. The Contractor stated that that they will submit the topographical survey within a week. Subtotal 14 days</li> </ol>  | Contractor               |
|       |      | <ol> <li>Checking by Consultant Surveyor - The RE stated that the checking will<br/>be completed in <u>3 days</u> after submission. Subtotal 17 days</li> <li>Designing –The Contractor stated that as soon as topographical survey of<br/>existing ground elevations has been agreed by both parties they shall start</li> </ol>  | Consultant<br>Contractor |
|       |      | the Design of the road section from km 27+000 to km 37 +000 and should be able to be submitted by $10^{th}$ of June. Further the Contractor stated during the designing shall be done on CREDO CARD software. Further Contractor stated that Mr. S. Abbasov – shall be responsible for the execution of design. When asked by RE – Mr. S. Abbasov stated that he have a 15 years   |                          |
|       |      | <ul> <li>experience in this field.</li> <li>6. The existing Cross section – The Contractor stated that they would submit the existing Cross Sections along with the Design by 10<sup>th</sup> of June 2004. The RE recalled again that all the works must be consulted with Supervising Surveyor and signed by both Contractors.</li> </ul>  | Contractor               |
|       | 1.3. | <b>Equipments for PM staff</b> – The Contractor stated that they have an intention to change the required Software CARD/1 to the similar one CREDO CARD and ask permission for that. The RE noted that if they are similar and able to produce a proper longitudinal design along with hauling quantities should be not a problem. At the time Contractor agreed to provide course for Consultant Surveyor for the purpose to upgrade the Surveyors knowledge and skills working with the Softwares. | Contractor               |
|       | v.   | Date of the next Meeting – Date for the next Meeting has been set for May 27, 2004 the date when a Monthly Progress Meeting is to be held at 14.00 hours in Consultants office.  | All parties concern      |







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



EUROPEAID/113179/C/SV/MULTI

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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/CC1-130

12 May 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: Expansions joint at concrete crash barriers

With reference to above matter our site visit May 10, 2004 and despite several verbal instructions we would like to record that expansions joints at concrete crash barriers at the Gasan Su and Shemkir Chay bridges has not been done during casting concrete. Would you please furnish us as soon as possible with your proposal to implement an expansion joints in order to cater for the temperate expansions and shrinkages.

Yours Faithfully SI Dotchey

Contract Project Manager's Representative

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

Reference PS277/SD-030 For the attention Mr. M. Martin Cc Mr. Nadjafov From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

12 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter KA/F37/04 dated April 26th, 2004 - Across road data measurements

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached across road data measurements. Further we would like to comment as follows:

- We have had noticed in your cover letter that you are referring to the next door Project (Contracts CW2003-1 and CW2003-2). Since your Project is covering only Contracts CW2003-3 and CW2003-4 we would like to instruct you to restrain your self to the Project you are responsible for and to restraint yours self on commenting or refereeing to next door Project.
- 2. Further be informed that the information provided has been checked by our site staff and send for PM's attention, consideration and instructions. As soon as we have received PM's instructions you are to be informed in the mean time you are to stick to your contractual obligations and to treat those sections as sections required overlay.

Yours Faithfully

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

v cc TRACECA; f.a.o. Mr. B. Tennant 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







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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

12 May 2004

Reference PS277/SD-055

For the attention of Mr. Javid G. Gurbanov

Re: Longitudinal redesign km 27+000 to km 37+000

Dear Sir,

With reference to above matter and further to your instruction (April 26, 2004) for longitudinal redesign please find attached your copy of the Interim Progress Minutes of Meeting held in our office May 11, 2004 with Contractor for Project (Contracts CW2003-1&2) Azerkorpu – Azwirt. The main issue discussed at the Meeting has been the required longitudinal redesign. Contractor undertakes to complete the first 10 km (km 27+000 to km 37+000) of longitudinal redesign till June 10<sup>th</sup>, 2004.

Please note that we intend to have similar Meeting with Contractor for Contracts CW2003-3&4 – Autobahn on May 27, 2004 when they are to be ready with fixing up temporary BM.

Yours Faithfully 1

S L Dotchev Pr. Eng-Resident Engineer Louis Berger Azerbaijan

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

# Rehabilitation and upgrading of the Shemkir – Qazakh road section, Contracts CW2003-1 &CW2003-2

World Bank Credit -No 3517- AZWorks Contracts -CW - 2003-1 & CW2003- 2 and CW 2003-4 & CW2003-4Service Contract -Europeaid/113179/C/SV/MULTI

## THE INTERMIDIATE SUPERVISION PROGRESS MEETING

#### Held on: May 11, 2004

### VENUE: Consultant's Site Office @ 14.00 hrs.

Present:

| Mr. S. Dotchev     | Louis Berger SA    | Project Manager's Representative |
|--------------------|--------------------|----------------------------------|
| Mr. J. Gasanov     | Louis Berger SA    | Surveyor                         |
| Miss. M. Shukurova | Louis Berger SA    | Translator                       |
| Mr. Q. Shaxbaz     | Azerkorpu- Azwirt  | Project Manager                  |
| Mr. A. Javanshir   | Azerkorpu - Azwirt | Construction Manager             |
| Mr. G. Zahir       | Azerkorpu - Azwirt | Chief Surveyor                   |
| Mr. S. Abbasov     | Azerkorpu – Azwirt | Designer                         |
|                    |                    |                                  |

#### (No Pages: Minutes: 02 Attachments: 0)

| Item | Description   | Action     |
|------|---|------------|
| I.   | Welcome the members of the Meeting -The RE opened the Meeting and welcomed the Members of the Meeting. The special welcome has been extended to the new members of the meeting; Mr. S. Abbasov – Designer of Azerkorpu - Azwirt.  |            |
| 11.  | Matters arising   |            |
| 1.   | General Contractual issues  | 1          |
| 1.1. | <b>Opening Statement</b> – The RE stated that the purpose of the Meeting is for<br>Contractor to report the progress to date on Existing Ground Elevations. As agreed<br>on the Minutes of the Meeting held on 28 of April 2004 The Contractor by May 11<br>2004 has to submit the existing ground elevations from km 27+000 to km 37+000.  | Contractor |
| 1.2. | <b>Obtained results</b> – The Contractor stated that to date May 11, 2004 the required information have not been ready due to bad weather conditions, however they have submit partially as follows:  |            |
|      | <ol> <li>Traverse Survey based on temporary Bench Marks from km 25+800 to km 36+400, has been submitted for Consultant approval a day earlier and</li> <li>At Meeting has been submitted preliminary information on existing ground elevations between km 28+500 to 36+000. But there was done only the traverse survey (topographical survey remaining). The remaining 7.5 km will be submitted in a two days</li> </ol> | Contractor |

| 1.3. | <b>Clarifying the Works procedure</b> - Further the RE reminded the Contractor that the existing ground elevations must be checked each 20m and agreed between both Surveyors (Consultant and Contractor). The RE stated that for proper execution of Works they must do the following steps:  |                     |
|------|--|---------------------|
|      | <ol> <li>To identify the accuracy of the new temporary Bench Marks based on the<br/>Government Bench Marks, and got the approval from Consultant staff</li> <li>To do topographical survey, check the centerline of the road and coordination<br/>of all chainages based on newly develop BM.</li> <li>And only after that to prepare the existing cross sections of the road</li> </ol>   | · .                 |
| 1.4. | <b>Time schedule</b> - On RE initiative ,further have been agreed time frame table for successful completion of required works as follow:  |                     |
|      | <ol> <li>Completion fixing temporarily Bench Marks for km 27+000 to km 37+000<br/>The Contractor stated that they are busy and would submit the required<br/>information within two days.</li> </ol>   | Contractor          |
|      | <ol> <li>Checking by Consultant Surveyor - The RE's Surveyor stated that<br/>checking of the newly fix temporary BM will take <u>about 4 days</u> and that for<br/>proper checking he need the followings; vehicle, 2 helpers/labour and one<br/>representative of the Azerkorpu - Azwirt and complete set of surveyors<br/>equipment. The RE asked the Contractor to submit the required as soon as<br/>possible. Subtotal 6 days.</li> </ol>   | Consultant          |
|      | <ol> <li>Topographical Survey – The RE stated that as soon as the TBM has been agreed by both parties the Contractor must do the topographical survey. The Contractor stated that they will submit the topographical survey within a week. Subtotal 14 days</li> </ol>   | Contractor          |
|      | 4. Checking by Consultant Surveyor - The RE stated that the checking will  | Consultant          |
|      | <ul> <li>be completed in <u>3 days</u> after submission. Subtotal 17 days</li> <li><b>Designing</b> –The Contractor stated that as soon as topographical survey of existing ground elevations has been agreed by both parties they shall start the Design of the road section from km 27+000 to km 37 +000 and should be able to be submitted by 10<sup>th</sup> of June. Further the Contractor stated during the designing shall be done on CREDO CARD software. Further Contractor stated that Mr. S. Abbasov – shall be responsible for the execution of design. When asked by RE – Mr. S. Abbasov stated that he have a 15 years experience in this field.</li> </ul> | Contractor          |
|      | <ul> <li>6. The existing Cross section – The Contractor stated that they would submit the existing Cross Sections along with the Design by 10<sup>th</sup> of June 2004. The RE recalled again that all the works must be consulted with Supervising Surveyor and signed by both Contractors.</li> </ul>   | Contractor          |
| 1.3. | <b>Equipments for PM staff</b> – The Contractor stated that they have an intention to change the required Software CARD/1 to the similar one CREDO CARD and ask permission for that. The RE noted that if they are similar and able to produce a proper longitudinal design along with hauling quantities should be not a problem. At the time Contractor agreed to provide course for Consultant Surveyor for the purpose to upgrade the Surveyors knowledge and skills working with the Softwares.   | Contractor          |
| v.   | <b>Date of the next Meeting</b> – Date for the next Meeting has been set for May 27, 2004 the date when a Monthly Progress Meeting is to be held at 14.00 hours in Consultants office.   | All parties concern |







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-029

11 May 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 16-D dated April 30<sup>th</sup>, 2004 – Mobilization: Laboratory, Storage</u> room, Accommodations for Engineering staff, Contractor's office, Crusher plant

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Mobilization information and we would like to comment as follows:

1. For Laboratory building. Building assigned for laboratory might proof small for the purpose of serving two Projects (CW2003-1&2 and CW2003-3&4). The provided sketch plan did not assigned locations for drying shed (where the soil samples taken from the Road are to be air drayed) as well as concrete cub and CBR baths and storage room for lab samples. In our opinion the provided windows are too small and they do not provide for proper air ventilation and natural lightening. There are not air-conditioning units install and not shown on the plan. There is no shelving and furniture in general shown on the plan as well as. Further we would like to record that despite several request to date we do not have received your laboratory equipment list. Hereunder you are instructed once more to submit the laboratory equipment list as soon as possible. There is not a provision for our supervisory staff laboratory accommodations. Hereunder you are instructed to provide information about their accommodations.

2. The utilization of the storage room is not clear, would you please specify.

- The provided accommodations for engineering staff there are not airconditioned and might proof difficult to be lived in during summer and winter season.
- 4. The Contractor's office might proof small for serving two Projects.
- 5. The Provided "Crusher sketch plan" in our understanding is a part of the Crusher foundation plan and not the information we have requested. You are to provide the set up of your Crusher as a plant installation and should be visible the process from income material to the processing of different fractions and in general characteristic of the plant.

**Note:** During our site visit May 10<sup>th</sup>, 2004 we have noticed that the crusher plant delivered on site is second hand equipment and has been worn down significantly. We suspect that you might experience constant problems during exploitation of the plant.

Yours Faithfully 1 S-Hotchev)

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. B. Tennant
 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





Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-030 For the attention Mr. E. Ismiyev 11 May 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter 15-D dated April 30th, 2004 - Mobilization: Labour staff

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Mobilization information (staff and equipment) and we would like to comment as follows:

- 1. Your updated staff list must be presented for each Monthly Progress Meeting and along with provided information you are to provide additional information for the employed local and non local staff.
- 2. Your updated machinery and equipment list must be presented for each Monthly Progress Meeting. Further you are notify that any machinery and equipment brought to this site and for the purpose of constructing this site might be taken out of the site only after our approval has been obtain.

Yours Faithfully 1 S I Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

CC TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-032

11 May 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter KA/F20/04 dated March 1<sup>st</sup>, 2004, and further to our letter 5</u> <u>dated March 5<sup>th</sup>, 2004 – Works Programme, Cash flow, List of Machinery and</u> <u>equipment and Site managing personnel</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached information, hereunder please find our comments as follows:

- 1. In regard to Works Programme and the cash flow projection please see our comments as stated at the above mentioned letter 5 dated March 5<sup>th</sup>, 2004
- 2. In regard to the list of machinery and equipment to be used in the Works, we are still awaiting to receive that list, since it is not found along with the attachments. We have already requested that during the last Monthly Progress Meeting April 28<sup>th</sup>, 2004. Would you please furnish us with the list of equipment and machinery to be used in the Works as soon as possible?
- 3. In regard to the submitted Leading personnel and staff we would like to record that the submitted list provide some changes to the list given at the tender stage. We shall appreciate to have your comments on that. We would like to record that since beginning of Project (Feb 23, 2004) we have been introduced to Mr. F. Nadjafov as an acting Site Manager and we have duly did our Contractual dealings with him. However we have noticed that he is not able to make decisions or take actions on his own and he is lacking Contractual skills

and responsibilities for this type of Projects. He is not fluent in English and that might help for misunderstanding. What ever is the problem, we do not want to go into details, but shall appreciate to have a Meeting as soon as possible in order to clear the issue and any misunderstanding if any.

Yours Faithfully S I Dotchev

Contract-Project Manager's Representative

cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: <u>magmbh@rz-online.de</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-031

11 May 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter KA/F38/04 dated April 4<sup>th</sup>, 2004, received by us May 6<sup>th</sup>, 2004 – Mobilization: Labour and equipment</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached information, hereunder please find our comments as follows:

- Looking at the date of issued and the date of delivery, your letter has been delivered with delay of one month. Such practice is not acceptable and hereunder you are requested to submit your letters as soon as they have been written.
- 2. Further your letter is referring to two letters (15-D and 16-D) issued by the Contractor next door which has been dated April 30<sup>th</sup>, 2004. Since you are the Contractor for Contracts CW2003-3 and CW2003-4 and not for CW2003-1 and CW2003-2, we would like to advise you to keep your correspondence clear and not to involve some others Contracts correspondence. The information provided must be relevant to your Contract and to your Contract only.
- 3. Since this is a practice already (see our letter 30 dated April 26<sup>th</sup>, 2004) we would like to record that in our opinion the acting Site manager (Mr. F. Nadjafov) who represent your interest is not Contractually knowledgeable and

this create misunderstanding and eventually shall create possible Contractual problems.

- 4. However concerning the provided information be informed as follows:
  - Your updated staff list must be presented for each Monthly Progress Meeting and along with provided information you are to provide additional information for the employed local and non local staff.
  - Your updated machinery and equipment list must be presented for each Monthly Progress Meeting. Further you are notify that any machinery and equipment brought to this site and for the purpose of constructing this site might be taken out of the site only after our approval has been obtain.

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

∨ cc TRACECA; f.a.o. Mr. B. Tennant

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







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



EUROPEAID/113179/C/SV/MULTI

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То 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/CC1-129

11 May 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: Shemkir Bridge - Quality of Concrete works - Crash barriers

With reference to above matter and to our site visit May 10, 2004 we would like to record that the quality of your Concrete finishing Works on crash barriers is substandard not according the Project specification and not acceptable on this Project.

Hereunder you are instructed to submit with out delay your proposal for rectifying the defects.

Yours Faithfully S I Dotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

V cc TRACECA; f.a.o. Mr. B. Tennant 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







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



From

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de

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

Reference PS277/SD-028 For the attention Mr. M. Martin Cc Mr. Nadjafov

11 May 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter KA/F33/04 dated April 16th, 2004 - Concrete job mix

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached proposed concrete job mix, and be informed that we do not have adverse comments. However we would like to highlight that our approval is conditional and applicable to the conditions apply for this mix. As soon as the conditions of the Concrete mix are to be change (different source of aggregates, cement, water or different type of preparing the mix) you are to submit appropriate job mix covering the new conditions.

Yours Faithfully

ST Dotchev Contract Project Manager's Representative Louis Berger Azerbaijan

✓ cc TRACECA; f.a.o. Mr. B. Tennant 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







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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

11 May 2004

Reference PS277/SD-029 For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

# Re: Your letter KA/F35/04 dated April 21<sup>st</sup>, 2004 – Quality insurance plan and Method statements

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached documents. Be inform that we have study very carefully your submission but unfortunately we are regret to inform you that submitted documents are not the one we have had requested. In fact you have had send us once more your previous submission under your letter KA/F-20/04 dated March 1<sup>st</sup>, 2004. At the time we have commented and returned those documents only to have them back the same even with the same grammar mistakes. We would like to use this opportunity and to remind you that since we are running other few Projects our time is valuable and hereunder you are requested not to waste it.

We would like to remind you that in order to help you and for your convenience we have had make an electronic copy/version of the required documents and those submitted by you unfortunately did not reflect our requirements.

Hereunder you are instructed to submit with out further delay the requested information. However if you experience any problems compiling the requested information, you might con tact the undersigned to obtain necessary help and guide lines.

Yours Faithfully S I Dotchev

Contract Project Manager's Representative

cc TRACECA; f.a.o. Mr. B. Tennant
 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







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



EUROPEAID/113179/C/SV/MULTI

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То

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

11 May 2004

Reference PS277/CW2002-1/SD/CC1-160

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 114 dated May 7<sup>th</sup>, 2004 – IPC 9

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached IPC 9 and further to inform you that the IPC ( has been send for Client consideration and payment.

Yours Faithfully

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

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





#### Реабилитация Кавказских Магистралей Азербайджан, Грузия и Армения





11 мая 2004

#### EUROPEAID/113179/C/SV/MULTI

#### Этот Проект финансируется Всемирным Банком

Кому: ТURAN HAZINEDAROGLU – ОZTASH- JOINT VENTURE Совместное предприятие 6/20 Марданов Гардашлары Баку 370014 Тел: +994 12 989449 Факс: +994 12 939253 От кого: Луис Бергер - Азербайджан улица Узеира Гаджибекова 72/4 370010 Баку, Азербайджан

Ссылка: PS277/CW2002-1/SD/CC1-160

К вниманию Г-на.Т.Услу

Уважаемый Господин,

CW 2002- 1 Дорожная Секция Гянджа -Шемкир

Ваше письмо № 114 от 7-го Мая 2004 – Сертификат Предворительной Оплаты № 9

С ссылкой на вышеуказанное дело, мы подтверждаем получение данного письма, приложенного Сертификата Предворительной Оплаты 9 и далее хотели бы отметить, что СПО 9 был передан Клиенту на рассмотрение и на оплату.

С уважением,

С.И.Дочев П.И Представитель Менеджера Проекта Louis Berger Azerbaijan

Кк ТРАСЕСА- Г-н. Б. Теннант ГРП- Г-н. А. Годжаев Луис Бергер СА- Г-н. Ф.Сигнор ЛБСА Руководитель Группы- Р. Дегхем

Alter

Соответствует оригиналу:







#### 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

11 May 2004

Reference PS277/CW2002-1/SD/CC1-160

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 114 dated May 7<sup>th</sup>, 2004 – IPC 9

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached IPC 9 and further to inform you that the IPC ( has been send for Client consideration and payment.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Averbaijan

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





Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



#### EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: +94 12 310191/930192 Fax: +994 12315655 From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR 370010 Baku Azerbaijan

Reference: PS277/CW2002-1/SD/CC1-054

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

11 May 2004

#### CW 2001-1 Ganja Shemkir Road Section Interim Payment Certificate No 9 – dated April 30<sup>th</sup>, 2004

With reference to above matter please find attached (English/Azeri) the Interim Payment Certificate No 9, Section IV, Clause 42 - value of AZM 1,092,735,343 for your kind attention, consideration and payment. The certified quantity has been confirmed against the Works done and the Bill of Quantity and represents the value of the Works completed by the Contractor to April  $30^{th}$ , 2004.

Yours Faithfully

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

Cc VTRACECA - Mr. B. Tennant PIU - Mr. A.Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim





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





EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

Team Leader Baku Reference PS277/P156/04/230/RD/fb Tel +994 12 98 84 31 Fax +994 12 93 24 76 26<sup>th</sup> April, 2004 To: JSC Azerkorpu 4, Ismail Kutkashenli str. Baku, Azerbaijan

Subject: Revised Performance Guarantee, Insurance and Performance Programme - Contract №30468

For attention of Mr. E. Ismiyev

Dear Sir,

We refer to your letter referenced №188 dated 14April 2004 submitting the above documents.

Please note that:

- 1. The validity of the Performance Bank Guarantee shall be till 30.06.2005;
- 2. The validity of Insurance shall be till 30.06.2005;
- 3. Performance Programme: this would be checked by the RE on site.

Please amend the validity of the Performance Bank Guarantee and Insurance as mentioned above and according to our letter P154 of April 1, 2004.

Sincerely Yours,

Razek Degheim Project Manager

cc: TRACECA Contract Manager – Mr. A. Boitsios <sup>v</sup> Louis Berger SAS – Mr. F. Signor LBSA Project Manager's Representative - Mr. S. Dotchev

Enc: original Performance Bank Guarantee; original Insurance.



### AZORBAYCAN BEYNOLXALQ BANKI

KORPORATIV MÜŞTƏRİLƏRƏ XİDMƏT DEPARTAMENTİ

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AMENDMENT TO PERFORMANCE GUARANTEE No. S030463

COMMISION OF THE EUROPEAN COMMUNITIES EUROPAID CO-OPERATION OFFICE, 1049 BRUSSELS, BELGIUM.

05.04.04.

DEAR SIRS,

PLS BE INFORMED ABOUT FOLLOWING AMENDMENT UNDER GUARANTEE:

THE GUARANTEE VALIDITY EXTENDED TILL 31.05.2004.

YOURS FAITHFULLY,

DIRECTOR OF CORPORATE CUSTOMER SERVICE DEPARTMENT

MANAGER OF DOCUMENTARY DEPARTMENT

| l | R.HERIMOV                           |  |
|---|-------------------------------------|--|
|   | FISLAMOV                            |  |
| Γ | INTERNATIONAL BANK<br>OF AZERBALJAN |  |
|   | DOCUMENTARY DEPARTMENT              |  |

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#### «Azərdövlətsiğorta Xaçmaz Dövlət siğorta Agentliyi»

### SIĞORTA ŞƏHADƏTNAMƏSİ

N⁰ 2004-cü il Tarix: NÖV: İşəgötürənin məsuliyyətinin sığortası SIĞORTALI: «Luis – Berger Azərbaycan » Bakı ş. Ü. Hacıbəyov küç.72 / 4 «Azərkörpü» ATSC Bakı ş. İ.Qutqaşenli – 4 .Tel: 41- 97- 20 SIĞORTAÇI: Xaçmaz rayon Dövlət Sığorta Agentliyi Xaçmaz ş. Nərimanov küç. 7 Tel: 3-22-31 MÜDDƏT: «31» mart 2004-cü ildən «31» may 2004- cü ilə qədər və əlavə olaraq güsurların aradan galdırılması üçün növbəti 12 ay öhdəlik müddəti. SIĞORTA OBYEKTİ: Sığortalının Şəmkir çay və Həsənsu çay körpülərinin yenidən tikilməsi proyektlərindəki iştirak və xidməti vəzifələrini yerinə vetirən zaman istehsalat gəzası və yaxud peşə xəstəliyi nəticəsində sağlamlığının pozulması ilə əlaqədar işçilərinə və ya vu səbəbdən həlak olmuş işçinin ganuni vərəsələrinə ödənclərin verilməsi üzrə maddi məsuliyyəti. Mügavilədə nəzərdə tutulmuş ödənişlərin məbləği Azərbaycan Respublikası Nazirlər Kabinetinin 2003-cü il 09yanvar tarixli 03 nömrəli gərarı ilə təsdig edilmiş «istehsalat qəzası və yaxud peşə xəstəliyi nəticəsində sağlamlığı pozulmuş işçiyə və ya vu səbəbdən həlak olmuş işçinin ailə üzvlərinə ödənclərin verilməsi Qaydaları, şərtləri və məbləği»nin şərtlərinə uyğun olaraq husablanmalıdır. Azərbaycan Respublikası **ƏHATƏ ƏRAZİSİ:** YURİSDİKSİYA: Azərbaycan SIĞORTA MƏBLƏĞİ: 43000 AVRO İŞÇİLƏRİN SAYI: 30 ŞƏRTSİZ FRANŞİZA: Tətbiq edilmir SIGORTA HAQQI: 1500 AVRO SIĞORTA HAQQININ ÖDƏNİLMƏ QAYDASI: Sığortaçı tərəfindən təqdim olunmuş hesabınşərtlərinə uyğun olaraq ödənilməlidir Xaçmaz rayon zərkörpü»ATSC

Dövlət Siğorta Agentliyi



«Azərdövlətsığorta Xaçmaz Dövlət sığorta Agentliyi»

## SIĞORTA ŞƏHADƏTNAMƏSİ

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|                           | Bakı ş. Ü. Hacıbəyo                         | ov küç. 72 / 4   |                                   |                  |           |
|                           | «Azərkörpü» ATSC                            | ~  |                                   |                  |           |
| •                         | Bakı ş. İ.Qutqaşe                           |  |                                   |                  |           |
| SIĞORTAÇI:                | Xaçmaz rayon Dövl                           |  |                                   |                  |           |
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#### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

22 April 2004

Reference PS277/SD-052

For the attention of Mr. Javid G. Gurbanov

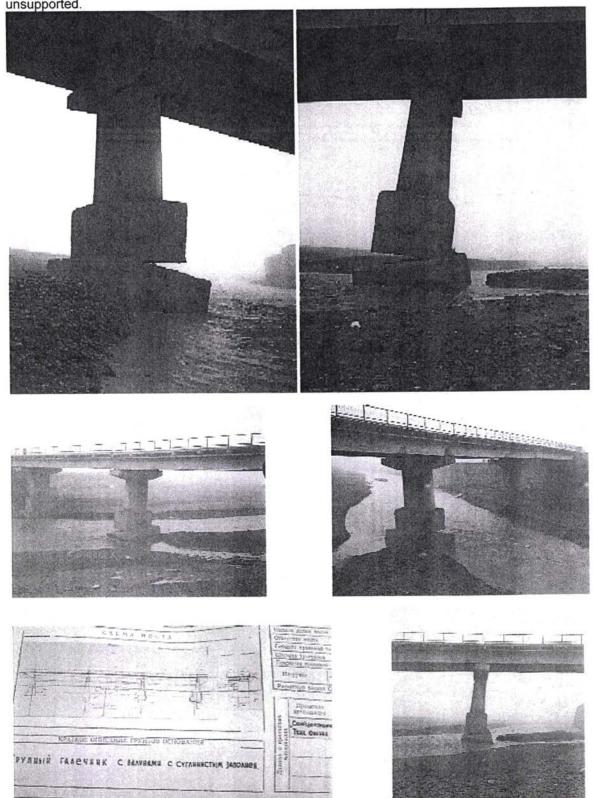
Re: Contract CW2003-2, Bridge № 39, km 411+143 (km 20+168)

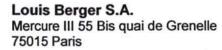
Dear Sir,

With reference to above matter we would like to inform you that first intermediate foundation support - Baku site at the above mentioned Bridge has collapse today and the Bridge is not operational any longer. The traffic has been relocated onto the detour. Further be informed that the Bridge has been assigned for reconstruction/widening in accordance with the Project documents. However in our "Review of tender documents" – done August 2003 we did recommended that the bridge should be replaced and construct new bridge at that place (see our report, table at the back for structures, item 4). Would you please let us know your instructions on the matter as soon as possible?

Yours Faithfully SI Dotchev Pr. Eng **Resident Engineer** Louis Berger Averbaijan

cc VTRACECA – Mr. Boitsios PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R Degheim Pictures of Bridge № 39 at km 411+143 (Chainage km 20+168 – April 22<sup>nd</sup>, 2004), at the day of collapsing the first intermediate (Baku site) piers foundation support. Reason for collapsing is river bed at that location has been over eroded and the foundations left on the air unsupported.







Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/SD-020 For the attention Mr. M. Martin Cc Mr. Nadjafov 20 April 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter KA/F31/04, dated April 14th, 2004 - Advance payments

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to confirm that we do share your concern as well as, further we would like to record that the delay have occur on the first place due to wrong submitted by you Bank guarantee. Then the Client has problem with the person authorized signature, however since that have been corrected we have been asked and we did issued and forwarded to Clients attention and consideration an IPC1 for the amount of advance payment on March 31<sup>st</sup>, 2004. The PIU representative telephonically confirm (April 16<sup>th</sup>, 2004) that they have process the IPC1 (advance payment) and presently is at the Ministry of finance for consideration and your payments are expected to be released within month of April 2004.

Yours Faithfully L S I Dotchev

-Contract Project Manager's Representative Louis Berger Aperbaijan

cc TRACECA; f.a.o. Mr. Boitsios
 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





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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-019 For the attention Mr. M. Martin Cc Mr. Nadjafov 16 April 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter 30/KF dated April 12<sup>th</sup>, 2004 – Manufacturing certificates for cement and reinforcement steel

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached manufacturing certificates for cement and reinforcement steel, however we do not have adverse comments.

Yours Faithfully

SIDotcher

Contract Project Manager's Representative Louis Berger Averbaijan

cc TRACECA; f.a.o. Mr. Boitsios
 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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-018 For the attention Mr. M. Martin Cc Mr. Nadjafov 16 April 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

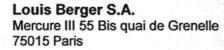
#### Re: Your letter 29/KF dated April 12<sup>th</sup>, 2004 – Borrow pits at km 45+000, km 56+000 and km 73+000

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to confirm that our Material Engineer has been instructed to participate at the sampling, and further to record that sampling has been taken place and results are expected any time soon.

Yours Faithfully S I Dotchev

Contract Project Manager's Representative

v cc TRACECA; f.a.o. Mr. Boitsios
 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





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



EUROPEAID/113179/C/SV/MULTI

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/CC1-120

20 April 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 165 dated March 30th, 2004 - Shop Drawings for approach roads

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

Please note that in order to drain the rain waters between km 12+420 to km 12+620 RHS site drain to be provided.

Further we would like to record that we are still waiting your longitudinal re design on Shemkir Bridge and the required accompanying structural calculation (extra concrete on top of the deck) thereafter.

Yours Faithfully S-Dotchev

Contract Project Manager's Representative

cc TRACECA; f.a.o. Mr. Boitsios
 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





#### **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

20 April 2004

Reference PS277/CW2002-1/SD/CC1-149

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section

Your letter 102 dated April 12th, 2004- Culverts Shop drawings at km 15+997, km 16+317, km 16+630, km 17+172, km 18+776 and km 18+344

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings, please note that except for culvert at km 16+317, we do not have adverse comments.

The proposed shop drawing for box culvert (2\*2m') at km 16+317 might have to be change to box culvert (1.5\*1.5m) due to non sufficient fill at the top of the structure. Hereunder you are instructed to checked, corrected and resubmit as soon as possible.

Yours Faithfully S I Dotchev Pr. Eng **Resident** Engineer

Louis Berger Azerbaijan

V TRACECA – Mr. Boitsios cc PIU - Mr. A. Gojayev Louis Berger SA - Mr. F. Signor LBSA Team Leader - Mr. R. Degheim







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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

То

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

16 April 2004

Reference PS277/CW2002-1/SD/CC1-148

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Benching existing embankment

With reference to above matter and to resent Clients letter we would like to confirm that benching the existing embankment is compulsory for this Project and must be done in accordance with the design drawings. Hereunder you are instructed to make sure that our supervisory staff have witnessed the benching done by your self prior any other Works are taken place.

Yours Faithfully

cc

S I Dotchev Pr. Eng Resident Engineer Louis Berger Aperbaijan

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





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#### 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

16 April 2004

Reference PS277/CW2002-1/SD/CC1-147

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 103, dated April 12<sup>th</sup>, 2004 – Borrow pits №5, №6, №7 and №8 – materials for capping layer and sub base

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

Yours Faithfully

SI Dotchey Pr. Eng Resident Engineer Louis Berger Averbaijan

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







#### 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

16 April 2004

Reference PS277/CW2002-1/SD/CC1-146

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 101, dated April 12<sup>th</sup>, 2004 – Manufacturing certificates for materials and Pre cast units

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

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

cc VTRACECA – Mr. Boitsios PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim







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

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EUROPEAID/113179/C/SV/MULTI

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To

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-021 For the attention Mr. E. Ismiyev 16 April 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter 186, dated April 14th, 2004 - Advance payments

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to confirm that we do share your concern as well as, further we would like to record that the delay have occur on the first place due to wrong submitted by you Bank guarantee (finally submitted by you - March 1<sup>st</sup>, 2004). Then the Client has problem with the person authorized signature, however since that have been corrected we have been asked and we did issued and forwarded an IPC1 for the amount of advance payment on March 31<sup>st</sup>, 2004.

The PIU representative confirm (April 16<sup>th</sup>, 2004) that they have process the IPC1 (advance payment) and presently is at the Ministry of finance for consideration and your payments are expected to be within month of April 2004.

Yours Faithfully

STDotchev Contract Project Manager's Representative Louis Berger Azerbaijan

v cc TRACECA; f.a.o. Mr. Boitsios
 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





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

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

То

Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

16 April 2004

Reference PS277/CW2002-1/SD/CC1-050

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 01/523 dated April 14<sup>th</sup>, 2004 - Benching at Contract CW2002-1

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to record that we share your concern over benching existing embankment and as soon as we received Mr. Anvar complains we have request explanation/confirmation from our staff supervising the Works. Our Highway Engineer – Mr. G. Mehtiyev who is directly responsible and supervising the Road works personally (including benching) strongly object and rejected the allegations and stated that is a normal practice on this Contract and Contractor do benching immediately after cleaning and grubbing and prior any fill material has been dump for embankment widening. However your instruction has been covey to the Contractor and our supervisory staff has been instructed once more to take particular care over the execution of benching as being important part of the quality of the newly renovated Road.

| Varia Faid 6.11     |   |  |  |
|---------------------|---|--|--|
| Yours Faithfully    |   |  |  |
| -1                  | / |  |  |
|                     | 2 |  |  |
| S.I.Dotchev.Pr. Eng | - |  |  |

Resident Engineer

cc VTRACECA – Mr. B0itsios PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R Degheim





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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

16 April 2004

Reference PS277/CW2002-1/SD/CC1-051

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

Contract CW 2002-1 Ganja Shemkir Road Section and Contract CW2003-2 Shemkir to Gazakh Road Section Your letter 01/509 dated April 13<sup>th</sup>, 2004 – General instructions

With reference to above matter and previous correspondence and our telecom with Mr. A. Gojayev – April  $15^{th}$ , 2004 we would like to acknowledge the receipt of the above mentioned letter and to record/comment as follows:

- Your Item 1. As previously stated in order for us to issue an instruction to the Contractor to stop temporary the execution of the Works within the town of Tovuz we shall require your detailed instructions including the exact start and stop Chainage point. Would you please provide as soon as possible with those Chainages?
- 2. Your item 2. We have noted that the section km 10+000 to km 15+000 has been approved by you. However since few variations have been submitted for your approval we are not quite sure to which variant you are referring. Would you please specify which variant you are accepting? For your convenience hereunder please find dates of all submissions made as follows:
  - Our 1<sup>st</sup> submission of longitudinal redesign between km 10+000 and km 15+000 has been submitted for your attention and approval see our letter 18, dated December 26<sup>th</sup>, 2003.
  - As a result of few meetings and verbal instructions we have submitted a section of the Road km 12+100 to km 13+100 (Shemkir Bridge) for your approval – see our letter 38, dated March 3<sup>rd</sup>, 2004 and consequently we received your approval, letter 01/330, dated March 18<sup>th</sup>, 2004.
  - Base on the approval of that particular section a new 2<sup>nd</sup> variant has been develop incorporating the approved part already (tie in into the adjacent road sections), submitted to you along with our letter 40, dated March 22<sup>nd</sup>, 2004
  - In the mean time 3<sup>rd</sup> variant and comprehensive review report has been develop by our CAD expert and submitted to you along with our letter 40, dated March 22<sup>nd</sup>, 2004.

• Then as instructed by your letter 01/470, dated April 6<sup>th</sup>, 2004 we have developed a 4<sup>th</sup> variant (combination between the 2<sup>nd</sup> and 3<sup>rd</sup> variant, where no fill at km 12+741 and vertical curve of 10,000.00m' instead of 15,000m' vertical curve on Gazakh site has been excepted by you) and been submitted to you – our letter 45, dated April 8<sup>th</sup>, 2004. Further as recorded in our letter №45 (if accepting this variant), please note that keeping the old structure at km 12+971 (irrigation channel) as it's did not provide for proper pavement layers work on top of the structure and as a result shall give very soon both sites deep structural cracks and practically for that section (around the culvert structure) of the road the Contractor should not be able to provide Contractor's Guarantee.

Please note that to date we are still awaiting your approval on longitudinal redesign - section km 15+000 to km 20+680. The section has been submitted to you December 15<sup>th</sup>, 2003 and Contractor works Programme shows that those works are to start in March 2004. However please note that at present the Contractor is doing the Works on his own cost and risk.

3. <u>Your item 3 and 4</u>. We would like to confirm that submitted longitudinal redesign did not change the pavement layers side slops and they are to remain the same as it's in the Project documentation.

1

Yours Faithfully STDotchev Pr. Eng Resident Engineer

Louis Berger Azerbaijan







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



EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: azermost@azerin.com From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-020

16 April 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

# <u>Re: Your letter 08-D dated April 12<sup>th</sup>, 2004 – Borrow pits at km 1+500, km 8+000, km 19+000, km 35+000 and km 40+000</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and to confirm that our Material Engineer has been instructed to participate at the sampling, and further to record that sampling has been taken place and results are expected any time soon.

Yours Faithfully

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

CC TRACECA; f.a.o. Mr. Boitsios 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







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

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EUROPEAID/113179/C/SV/MULTI

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To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-019

16 April 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

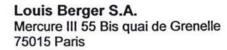
# Re: Your letter 09-D, dated April 12<sup>th</sup>, 2004 – Manufacturing certificates for cement and reinforcement steel

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached manufacturing certificates for cement and reinforcement steel, however we do not have adverse comments.

Yours Faithfully ſ

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

✓ cc TRACECA; f.a.o. Mr. Boitsios
 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

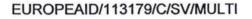




EUROPEAID ED-DEFRATION OFFICE

Tacis

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



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To

Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-018

13 April 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter 10-D dated April 12th, 2004 - Works on structures

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and further we would like to record your statement that you start works on structures (culverts) as instructed last Minutes of Meeting March 26<sup>th</sup>, 2004.

We would like to record that you should not restrict your self to section of the Road between km 27+000 to km 31+600 and you might proceed on whole lot of culverts wherever under the Contract documentations are to be rehabilitated.

To avoid misunderstanding on locations where to work you might be assisted by our Mr. K Mamedov.

Yours Faithfully

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

v cc TRACECA; f.a.o. Mr. Boitsios
 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





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

Reference PS277/CW2002-1/SD/CC1-142

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

13 April 2004

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 100, dated April 9<sup>th</sup>, 2004 and our letter 137 dated April 8<sup>th</sup>, 2004 – New rates

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached proposed new rates for items 1203-A(NPA); 1203-B(NPA); 433 and 726, however we do not have adverse comments.

Yours Faithfully 81 Dotchev Pr. Eng **Resident Engineer** Louis Berger Azerbaijan

cc V TRACECA – Mr. Boitsios 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

This Project is funded by the World Bank.

To Ministry of Transport Road Transport Service Department 1054 Tbilisi avenue Baku city Tel: 310191, 930192 Fax:315655 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

13 April 2004

Reference PS277/CW2002-1/SD/CC1-049

For the attention of Mr. Javid G. Gurbanov

Dear Sir,

#### CW 2002-1 Ganja Shemkir Road Section Service electrical lines crossing the Project section of the Road

With reference to above matter we would like to inform you that comprehensive study of existing situation at the electrical lines crossing has been done by our Quantity Surveyor and the results as follows:

| Item | Chainage | kW  | High Limit Line O |      | Obs  | servation - dist | ance    |         |
|------|----------|-----|-------------------|------|------|------------------|---------|---------|
|      |          |     | post              |      | life | Clearance        | At RHS  | At LHS  |
| 1    | 2        | 3   | 4                 |      | 5    | 6                | 7       | 8       |
| 1    | 0+250    | 10  | 11.1              | 16.1 | Yes  | -                | -       | 9.29m'  |
| 2    | 2+510    | 10  | 11.1              | 16.1 | Yes  | -                | 14.47m` | -       |
| 3    | 2+720    | 10  | 11.1              | 16.1 | Yes  | -                | 12.28m' | -       |
| 4    | 3+730    | 0.4 | 11.1              | 16.1 | Yes  | -                | 11.2m'  | -       |
| 5    | 5+210    | 10  | 11.1              | 16.1 | No   | -                |         | -       |
| 6    | 6+640    | 10  | 11.1              | 16.1 | Yes  | -                | 10.37m' |         |
| 7*   | 7+550    | 10  | 11.1              | 16.1 | Yes  | 5.85m'           | 13.16m' | -       |
| 8    | 12+000   | 0.4 | 11.1              | 16.1 | Yes  | -                | -       | -       |
| 9    | 12+250   | 35  | 15                | 21   | Yes  | -                | -       | +       |
| 10*  | 12+390   | 10  | 11.1              | 16.1 | No   | 6.0m'            |         | -       |
| 11   | 12+970   | 0.4 | 11.1              | 16.1 | Yes  | 5.6m'            | 12.27m' | -       |
| 12*  | 13+510   | 0.4 | 11.1              | 16.1 | Yes  | 4.8m'            | 14.4m'  | -       |
| 13   | 13+890   | 0.4 | 11.1              | 16.1 | Yes  | -                | -       | -       |
| 14   | 16+215   | 0.4 | 11.1              | 16.1 | Yes  | )#i              | -       | 13.69m' |
| 15*  | 16+300   | 10  | 11.1              | 16.1 | Yes  | 6.3m'            | (a)     | 13.62m' |
| 16   | 18+800   | 35  | 15                | 21   | Yes  | -                | 12.4m'  | -       |
| 17   | 19+345   | 35  | 15                | 21   | Yes  | 141 I            | 13.31m' | 2       |
| 18   | 19+380   | 35  | 15                | 21   | Yes  | -                | -       | -       |

Note:

1. Km 19+380 is a new location which has not been included into the Contractors quotation for work but has been discovered later on.

- 2. That at km 12+390 the line is not operational at present and the required Work might be omitted.
- 3. However all 4 items marked with star (\*) have been accepted previously by your self as a location where the electrical services required work to be done.
- 4. In accordance with SNIP standard 2.05.02-85 they are two requirement which are determining for the one service line to be relocate or not as follows:
  - By the high clearance between the electrical line and the new road surface as per item 5.21 from the above mentioned standard and all those mentioned in item 1 above has been accepted by you already.
  - In addition to the high clearance the same standard recommend the distance of the electrical poles in respect to the shoulder break point. In accordance with the same item 5.21 that should be the high of the pole plus other 5m. Thereafter there are other locations like 1, 2, 3, 4, 6, 11, 14, 16, and 17 (9numbers) where the Work should be done.

Would you please advise us whether you are accepting work to be done on those 9 points?

Yours Faithfully SHDotchey Pr. Eng Resident Engineer

Louis Berger Azerbaijan

-

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







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

TRACECA

EUROPEAID/113179/C/SV/MULTI

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То

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

13 April 2004

Reference PS277/CW2002-1/SD/CC1-143

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 99, dated April 8<sup>th</sup>, 2004 – New rates

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached proposed new rates for items 417-B and 303-A, however we do not have adverse comments.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Azerbaijan

cc VTRACECA – Mr. Boitsios PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim





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



EUROPEAID/113179/C/SV/MULTI

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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-017 For the attention Mr. M. Martin Cc Mr. Nadjafov 13 April 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Your letter 28/KF dated April 12th, 2004 - Works on structures

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and further we would like to record your statement that you start works on structures (culverts) as instructed last Minutes of Meeting March 26<sup>th</sup>, 2004.

However we would like to record that you should not restrict your self to section of the Road between km 42+000 to km 53+900 and you might proceed on whole lot of culverts wherever under the Contract documentations are to be rehabilitated.

To avoid misunderstanding on locations where to work you might be assisted by our Mr. K Mamedov.

Yours Faithfully

S I Dotchev Contract Project Manager's Representative Louis Barger Aparbaijan

cc TRACECA; f.a.o. Mr. Boitsios
 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







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



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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

13 April 2004

Reference PS277/CW2002-1/SD/CC1-144

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 93, dated April 29<sup>th</sup>, 2004 – Diversion of traffic km 12+000 to km 20+750

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached proposed diversion of traffic, hereunder you are notify that you might open the detour to traffic provided that the standard road size sign being used and road maintenance team is in place for urgent road repair work if required.

Yours Faithfully S I Dotchev Pr. Eng\_

Resident Engineer Louis Berger Azerbaijan

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







## Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

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То

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

Reference PS277/CW2002-1/SD/CC1-145

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

13 April 2004

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter 96, dated April 8<sup>th</sup>, 2004 – Shop drawings

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached shop drawings for culverts km 4+024; km 4+362; km 11+043 and km 11+428, however we do not have adverse comments

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Aperbaijan

> cc VTRACECA – Mr. Boitsios PIU – Mr. A. Gojayev Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim







## Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

# TRACECA

EUROPEAID/113179/C/SV/MULTI

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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/CC1-119

12 April 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 167 dated March 30th, 2004, Sub base job mix

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached sub base job mix, however we can not approved the proposed job mix because your application lacking the required test results as follows:

- 1. For course particles properties:
  - Los Angeles Abrasion test
  - Flakiness index
  - Specific Gravity
  - Water absorption
- 2. For Fine particle properties:
  - Sand equivalent
  - Liquid limit
  - Plastic index
- 3. For Mix Properties:
  - MDD
  - OWC
  - CBR (95% compaction)
  - CBR (100% compaction)

Aggregate Combined Grading

Hereunder you are instructed to rectify and resubmit with out delay as soon as possible

Yours Faithfully

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

v cc TRACECA; f.a.o. Mr. Boitsios
 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







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



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank.

To Director PIU Azeravtoyol Offices Baku Tel: + 994 12 930045 Fax: + 994 12 934665 From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/CW2002-1/SD/CC1-034

April 12, 2004

For the attention Mr. A. Gojayev

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Contracts CW2003 1 and CW2003-2 – (Bill of Quantity for CW2003-2)

With reference to above matter and our review of Bill of Quantity for the Contract CW2003-2 (Contractor Azerkorpu- Azwirt Consortium) we have find out some discrepancies with in the volumes of work and the amount payable as follows:

- <u>The Contract letter of acceptance</u> have been written for an amount of AZM31, 240,429,641.00 which represent the amount show at the B&Q (AZM 32,884,662,780.00) including minus 5% discount have been taken in accordance with the Contractors offer at the time of the tender.
- <u>Item 300 Pavement</u> Our review shows that, the amount payable to Contractor as per Bill of Quantity is for AZM17, 846,222,583.00. That is the same figure shown on the Summary sheet of the B&Q as well as.
- 3. However when we do the sum item by items (301 to 353) we are getting to amount of AZM21,232,953,453.00 or AZM3,386,730,870.00 (US\$ 689,481.04 @4912 exchange rate) more. We believe that when the B&Q has been compiled/prepared that amount which represent the amount payable for whole lot of items from 301 to 331 have not been taken forward and summarize with the rest of the items to 353 and thereafter is missing from the subtotal sum and is missing from the Contract Price.

- I have had a Meeting with the Contractor April 9<sup>th</sup>, 2004 and we have discussed the issue. They got surprise and unfortunately confirm that look like that gross mistake has occurred.
- 5. Its look like that a Contract has been awarded to the wrong Contractor (if there was other Contractor with better price) and that might create a cancellation of the Contract.

Would you please let us know your instructions on the issue as soon as possible?

Yours Faithfully S I Dotchev Pr. Eng-Project Manager's Representative

Louis Berger Azerbaijan

cc 
<sup>L</sup>TRACECA – Mr. Boitsios Louis Berger SA – Mr. F. Signor LBSA Team Leader – Mr. R. Degheim





#### 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

12 April 2004

Reference PS277/CW2002-1/SD/CC1-141

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Your letter № 98 dated April 8<sup>th</sup>, 2004 - IPC 8 dated March 31<sup>st</sup>, 2004

With reference to above matter we would like to acknowledge the receipt of above mentioned letter and the attached IPC 8, however we do not have adverse comments.

Further please be informed that IPC 8 and your request for payment of the IPC 1 – World Bank remaining portion of AZM220,392,056.20 has been forwarded to Client for approval and payment.

Yours Faithfully

SI Dotchev Pr. Eng Resident Engineer Louis Bergar Averbaijan

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





## Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-016 For the attention Mr. M. Martin Cc Mr. Nadjafov 9 April 2004

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### Re: Field equipment to the Project Manager

With reference to above matter hereunder we would like to record that despite our several requests, verbal instructions and previous correspondence on the issue we do not have receive any field equipment yet.

Further we would like to record our deep concern that this might delay further the completion of the Project.

Hereunder you are instructed ones more to submit with out further delay the required equipment. For your convenience we have attached the list of required equipment to date.

Attachment: List of Field equipment

Yours Faithfully -ST Dotchev

Contract Project Manager's Representative Louis Barger Azerbaijan

✓ cc TRACECA; f.a.o. Mr. Boitsios 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 Partial List of required Field equipment for the execution of the project

| Item | Description   | Number |
|------|---|--------|
| 1    | Total station Zeiss / Leica electro optical distance measuring<br>and data storing type including all accessories | 1      |
| 2    | Automatic levelling instruments with tripod – Wind Nº 2 or similar  | 2      |
| 3    | Software for processing measured data for CARD/1 Road<br>Design Programme   | 1      |
| 4    | Programmable scientific calculators CASIO FX880P  | 4      |
| 5    | Programmable scientific calculators HP41  | 2      |
| 6    | Levelling staff folding type 4x1m'  | 4      |
| 7    | Steel measuring tape 50m'   | 2      |
| 8    | Linen tape 50m'   | 2      |
| 9    | Steel tape 5m'  | 4      |
| 10   | Steel tape 3m'  | 4      |
| 11   | Lockable steel filing cabinets  | 3      |
| 12   | Safe box  | 1      |
| 13   | Maximum/minimum thermometer   | 1      |
| 14   | Barometer   | 1      |
| 15   | First aid kit   | 2      |
| 16   | Snake bite kit  | 2      |







## Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



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To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-015

8 April 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

## <u>Re: Your letter KA/F-27/04 dated April 2<sup>nd</sup>, 2004 – Organization chart,</u> <u>Mobilization sketch plan</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Organization chart and Mobilization sketch plan. Note that we do not have adverse comments on your Organization chart; however we have few comments on your Mobilization sketch plan as follows:

- 1. We have noticed that your mobilization shall take place at the site where the other Contractor (Azerkorpu Azwirt Consortium) are presently busy mobilizing for execution of his Contracts. We shall appreciate if you let us know the savings to your project as a result of that.
- 2. Would you please supply with more information concerning the volume of hourly production rate for your Crusher, Asphalt, Concrete, Sub base plans installation
- 3. Would you please furnish us for our approval with sketch plan for offices, laboratory and all other buildings you are constructing?
- 4. Would you please furnish us with the numbers of labour force you are intending to employ for completion of the project and adequate accommodation?
- 5. Your Plan did not provide for workshop and noting has been mentioned about the Project Manager's staff office accommodations.

- 6. Would you please provide us with information regarding the electrical power supply, water and sewer connections and telephone line on site?
- 7. Please note that in our opinion the site is small and crumply and shall not provide enough room for proper execution of the Works.

Hereunder you are instructed to provide with the above info, to rectify and resubmit as soon as possible.

Yours Faithfully S LDotchev Contract Project Manager's Representative

Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. Boitsios
 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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-017 For the attention Mr. E. Ismiyev 8 April 2004

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

## <u>Re: Your letters 05-D dated April 5<sup>th</sup>, 2004 and 06-D dated April 6<sup>th</sup>, 2004– Verifying the original project Bench marks</u>

With reference to above matter we would like to acknowledge the receipt of the above mentioned letters and to confirm that Intermediate Progress Meeting as agreed on Monthly Progress Meeting - March 26<sup>th</sup>, 2004 has taken place on April 7<sup>th</sup>, 2004 and your copy of the Minutes of Meeting has been forwarded to you - our letter 15 April 8<sup>th</sup>, 2004.

Further be informed that the matter has been forwarded for Client consideration and attention and his instructions are expected any time soon. In the mean time as instructed you are to proceed with the rehabilitation works on the existing structures and preparing shop drawings for the new structures where possible.

Yours Faithfully

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Contract Project Manager's Representative Louis Berger Azerbaijan

v cc TRACECA; f.a.o. Mr. Boitsios 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







## Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia



EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-016

8 April 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

## Re: Your letter 03-D dated April 2nd, 2004 - Mobilization sketch plan

With reference to above matter we would like to acknowledge the receipt of the above mentioned letter and the attached Mobilization sketch plan. Note that we have few comments on your Mobilization sketch plan as follows:

- 1. We have noticed that your mobilization shall take place at the site where the other Contractor (Autobahn Bau GMBH) is presently busy mobilizing for execution of his Contracts. We shall appreciate if you let us know the savings to your project as a result of that.
- 2. Would you please supply with more information concerning the volume of hourly production rate for your Crusher, Asphalt, Concrete, Sub base plans installation
- 3. Would you please furnish us for our approval with sketch plan for offices, laboratory and all other buildings you are constructing?
- 4. Would you please furnish us with the numbers of labour force you are intending to employ for completion of the project and adequate accommodation?
- 5. Your Plan did not provide for workshop and noting has been mentioned about the Project Manager's staff office accommodations.
- 6. Would you please provide us with information regarding the electrical power supply, water and sewer connections and telephone line on site?
- 7. Please note that in our opinion the site is small and crumply and shall not provide enough room for proper execution of the Works.

Hereunder you are instructed to provide with the above info, to rectify and resubmit as soon as possible.

Yours Faithfully StDotchev

Contract Project Manager's Representative Louis Berger Azerbaijan

cc TRACECA; f.a.o. Mr. Boitsios
 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





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

08 March 2004

Reference PS277/CW2002-1/SD/CC1-122

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Safety on site

With reference to above matter we would like to confirm our verbal instruction from March 5, 2004 that the safety on site between km 13+000 and km 17+000 is not up to the standard and require immediately to place delineators on the both site of the roads wherever you are working.

Further please note that it is not advisable to work the widening of the road embankment both side at the same time, due to the fact that the road at that location get narrow and dangerous for the passing traffic. Thereafter we would like to suggest that you work on one side only and as soon as you have completed building one side embankment to existing road elevation then only start on the other side.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Baryar Asarbajian

cc \[\scale{TRACECA - Mr. B Rossig PIU - Mr. A. Gojayev Louis Berger SA - Mr. F. Signor LBSA Team Leader - Mr. R. Degheim \]

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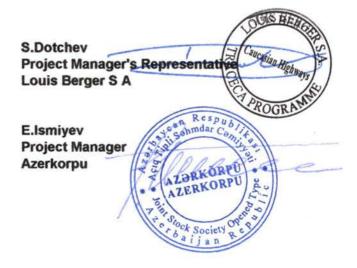
## EURPEAID/112944/C/W/AZ Construction of Gasam Su Cay and Shemlir Cay Bridges

## Interim Payment Certificate No4 March 2004

| Original contract price   |        | 1 424 017,80 |  |
|---|--------|--------------|--|
| Revised contract price  |        | 1 452 698,80 |  |
|   |        |              |  |
|   |        |              |  |
| Work Done to Date According to Contract                               |        | 856 696,57   |  |
| Last Month Certificate  |        | 596 824,47   |  |
| Works done to date  |        | 259 872,10   |  |
| Dayworks no escalation  |        |              |  |
| Materials on Site   | at 75% | 0.00         |  |
| Materials of Site   | al 75% | 0,00         |  |
|   |        |              |  |
| TOTALS IN EURO  |        | 259 872,10   |  |
|   |        |              |  |
| Net retention at the end of Works - not more than                     |        | 145 269,88   |  |
| Retention this month 10%  |        | 25 987,21    |  |
| Previous Retentions (all IPC to date)                                 |        | 59 682,45    |  |
| Total Retention to date   |        | 85 669,66    |  |
| Initial Total Advance Payment - 10%                                   |        | 142 401,78   |  |
| Repayment of Advance Payment this month - more than 30% paid off when | 90%    | 42 088,69    |  |
| Previous Repayment (all IPC to date)                                  |        | 16 096,08    |  |
| Total Repayments to date  |        | 58 184,77    |  |
| Net Balance Advance Payment after repaiments done                     |        | 84 217,01    |  |
| Total due to Contractor this month                                    |        | 191 796,20   |  |
| Total Payments done to Contractor to date                             |        | 712 842,15   |  |
|   |        |              |  |
| Total Euro Certified for Payment From EC This Month                   |        | €191 796,20  |  |

Certified Due to Azerkorpu Via EUROPEAID/113179/SV/MULTI

Agreed for Payment



## CONSTRUCTION OF THE GASAN SU CAY AND SHEMKIR CAY BRIDGES

## **BILL OF QUANTITIES**

## Grand Summary

| Bill<br>No. | Description                          | Total Amount<br>EURO |
|-------------|--------------------------------------|----------------------|
| 100         |                                      | 52 040 00            |
| 100         | General Items                        | 53 010,00            |
| 200         | Shemkir Cay Bridge                   | 650 200,20           |
| 300         | Gasan Su Cay Bridge                  | 147 486,37           |
| 400         | Approach Road to Shemkir Cay Bridge  | 0,00                 |
| 500         | Approach Road to Gasan Su Cay Bridge | 0,00                 |
| 600         | Miscellaneous                        | 6 000,00             |
| 13.3        | SUB TOTAL                            | € 856 696,57         |
| 700         | Dayworks                             | 0,00                 |
|             | Carried to certifikate               | € 856 696,57         |

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# Construction of the Gasan Su Cay and Shemkir Cay Bridges

| Item | Description   | Unit | Technical<br>Specification | Q-ty | Rate Euro | Amount<br>Euro |
|------|---|------|----------------------------|------|-----------|----------------|
|      |   |      |                            |      |           |                |
| 100  | General Items   |      |                            |      |           |                |
| 101  | Performance bond/guarantee  | l.s. | GCoC13.1                   | 1,00 | 14 000,00 | €14 000,00     |
| 102  | Insurance of the works  | l.s. | 14.1.ff;                   | 1,00 | 1 500,00  | €1 500,00      |
| 103  | Insurance of construction plant   | l.s. |                            | 1,00 | 1 000,00  | €1 000,00      |
| 104  | Third party insurance   | l.s. | GCoC14.1.ff                | 1,00 | 3 000,00  | €3 000,00      |
| 105  | Safety measures and precautions concerning works under traffic  | l.s. | 119                        |      | 1 500,00  | €0,00          |
| 106  | Mobilisation of contractor's machinery, equipment, tools, shelters, facilities  | l.s. | 111                        | 0,87 | 15 000,00 | €13 050,00     |
| 107  | Contractor's site installation and temporary works for carrying out the works   | l.s. | 111,125                    | 0,93 | 7 500,00  | €6 975,00      |
| 108  | Testing laboratory  | l.s. | 127                        | 0,85 | 5 000,00  | €4 250,00      |
| 109  | Maintenance of site installation during the construction period   | l.s. | 106-120                    | 0,85 | 1 100,00  | €935,00        |
| 110  | Costs for the Engineer  | l.s. | 121-123                    | 0,83 | 10 000,00 | €8 300,00      |
| 111  | Removal of contractor's site installation, equipment, shelters, facilitites and clearing of the area used on completion | l.s. | 111.1                      |      | 3 000,00  | €0,00          |
|      | TOTAL Bill No. 100  |      |                            |      |           | €53 010,00     |
| 200  | Shemkir Cay Bridge (Bridge No.32)   |      |                            |      |           |                |
|      | Preliminaries   |      |                            |      |           |                |
| 201  | Traffic diversion and signals to divert traffic around the bridge constrcution site                                     | l.s  | 402-405                    |      | 1 150,00  | €0,00          |
|      | Demolition work   |      |                            |      |           |                |

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| 202   | Demolish and remove existing elements of the suspended bridge structure, including deposit of demolition material as approved and all anciliary works: |                |                            |           |        |            |
|-------|--|----------------|----------------------------|-----------|--------|------------|
| 202   | 1)Excavation for demolishing of the existing foundations   | m³             | 601                        | 11 070,00 | 3,00   | €33 210,00 |
|       | 2) Demolition of reinforced concrete elements and foundations  | m <sup>3</sup> | 602                        | 790,00    | 3,00   | €2 370,00  |
| 203   | Provide, place and compact backfill for the demolition pit   | m <sup>3</sup> | 603                        | 10 285,00 | 3,00   | €30 855,00 |
|       | Earthworks for new construction  |                |                            |           |        |            |
| 204   | Excavation for foundation, dimensions shown in drawings incl.<br>Disposal of material  | m <sup>3</sup> | 601                        | 6 300,00  | 3,00   | €18 900,00 |
| 205   | Levelling and compaction of bottom of foundation pits  | m²             | 604                        | 292,00    | 1,00   | €292,00    |
| 206   | Provide, place and compact crushed stone layer under foundations as shown on drawings  | m³             | 604                        | 26,90     | 6,00   | €161,00    |
| 207   | Provide, place and compact backfill for the construction pit   | m³             | 603                        | 4 650,00  | 3,00   | €13 950,00 |
| 208   | Provide, place and compact gravel backfill material behind head and wingwalls  | m³             | 603                        | 3 000,00  | 6,00   | €18 000,00 |
|       | Bed and slope protection (guidebank)   |                |                            |           |        |            |
| 209   | River bed excavation, shaping and compaction as required   | m <sup>3</sup> | 600                        | 500,00    | 3,00   | €1 500,00  |
| 209.1 | disposal of materials.   | m <sup>3</sup> | 601                        | 7 450,00  | 3,00   | €22 350,00 |
| 209.2 | Leveling and compaction of excavations.  | m²             | 604                        | 4 880,00  | 1,00   | €4 880,00  |
| 209.3 | Provide, place and compact aggregate layer - 20mm under foundations as it shown on drawings.   | m³             | 604                        | 21,63     | 6,00   | €129,80    |
| 209.4 | Provide, place and compact backfill for foundation pits  | m <sup>3</sup> | 603                        | 6 270,00  | 3,00   | €18 810,00 |
| 209.5 | Provide, place and compact backfill for guidebank  | m <sup>3</sup> | 603                        | 5 960,00  | 6,00   | €35 760,00 |
| 209.6 | Monolithic reinforced concrete of cutoff B 15  | m <sup>3</sup> | 700/1,SNIP<br>2.06.08 - 87 | 107,70    | 100,00 | €10 770,00 |
| 209.7 | 2 layers bitumen insulation  | m²             | 700/1,1406,00 .            | 323,00    | 3,70   | €1 195,00  |
| 209.8 | Rockfill near concrete cutoff  | m <sup>3</sup> | 700/4.GOST 25100-<br>82    | 227,00    | 8,00   | €1 816,00  |

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| 211.a | Construction of monolithic reinforced concrete lining of the gui-<br>debank and of cones lower parts, h=25 sm, concrete class B 25   | m <sup>3</sup> | 801/1 Album inv<br>#823SNIP SNIP<br>3.07.01-85 | 998,00 | 139,00 | €138 722,00 |
|-------|--|----------------|--|--------|--------|-------------|
| 211.b | Lean concrete B 7,5 under lining h=10 sm   | m <sup>3</sup> |  | 399,00 | 40,00  | €15 960,00  |
|       | Pier construction  |                |  |        |        |             |
| 212   | Construction in-situ reinforced concrete pile's foundations, piers with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class 25/30 Construction in-situ reinforced concrete support with reinforcement | m <sup>3</sup> | 700/1  | 56,50  | 139,00 | €7 854,00   |
| 213   | content approx. 111 kg/m <sup>3</sup> , 25/30  | m³             | 700/I  | 60,00  | 158,00 | €9 480,00   |
|       | Construction of reinforced concrete caps, concrete class B25   | m <sup>3</sup> | 700/I  | 22,00  | 225,00 | €4 950,00   |
| 215.a | Construction of reinforced concrete cross-beam with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class B 25/30   | m³             | 700/I  | 22,40  | 225,00 | €5 040,00   |
| 215.b | Fixing piers in cross-beam, concrete class B 30  | m <sup>3</sup> | 700/I  | 1,45   | 197,00 | €286,00     |
| 216   | Construction of in-situ reinforced concrete foundations with reinforcement content approx. 111 kg/m3, concrete class B 25/30   | units          | 700/I  | 8,00   | 200,00 | €1 600,00   |
| 216.a | Lean concrete under foundations B 7,5  | m <sup>3</sup> | 700/I  | 5,80   | 40,00  | €232,00     |
| 216.b | Driving of precast piles into the ground d=530mm,L=11m   | m              | 700/6,A.13001305SNIP<br>3,02.01-83             | 200,00 | 267,00 | €53 400,00  |
|       | Abutment construction  |                |  |        | 6      |             |
| 217   | Construct in-situ reinforced concrete foundations with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class 25/30  | m <sup>3</sup> | 700/I  | 498,40 | 139,00 | €69 278,00  |
| 218.a | Construct in-situ reinforced concrete support with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class 25/30  | m <sup>3</sup> | 700/I  | 44,00  | 225,00 | €9 900,00   |
| 219   | Constructionof combined reinforced concrete cross-beam with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class 25/30   | m <sup>3</sup> | 700/I  | 23,00  | 225,00 | €5 175,00   |
| 220   | Construct in-situ reinforced concrete retaining wall with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class 25  | m <sup>3</sup> | 700/1  | 9,30   | 158,00 | €1 469,40   |
| 221   | Construction of monolithic reinforced concrete wing walls with reinforcement content approx. 111 kg/m <sup>3</sup> , concrete class B 25   | m <sup>3</sup> | 700/1  | 2,10   | 158,00 | €332,00     |

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|       | Provide, lay and compact lean concrete layer under approach slabs  | 440            |                 |          |        |            |
|-------|--|----------------|-----------------|----------|--------|------------|
| 222   | and B 15, concrete class B15 as shown on drawing   | m <sup>3</sup> | 700/I           | 20,90    | 40,00  | €836,00    |
|       | Construct reinforced concrete cross-beam at the end of approach  | -              |                 |          |        |            |
| 223   | slab, concrete class B 25/30, reinforc.content approx. 111 kg/m <sup>3</sup>   | m <sup>3</sup> | 700/I           | 95,40    | 158,00 | €15 073,00 |
| 223.a | Fixing of the cross-beam and foundations, concrete class B 30  | m <sup>3</sup> | 700/I           | 5,27     | 197,00 | €1 038,00  |
| 223.b | Construction of paraseismic reinforced concrete blocks   | piese          | 700/1           | 4,00     | 200,00 | €800,00    |
|       | Span and deckslab construction   |                |                 |          |        |            |
| 224.a | Provide and install R/C spans, inc.all ancilliary works  | m <sup>3</sup> | Section A Album | 245,20   | 315,00 | €77 238,00 |
| 225   | Construction of monolithic reinforced concrete slab with reinforcement content approx. 111 kg/m3, concrete class 30/30               | m <sup>3</sup> | 700/11          |          | 197,00 | €0,00      |
| 226   | Construction of in-situ reinforced concrete safety borders with reinforcement content approx. 111 kg/m3, concrete class 25/20        | m <sup>3</sup> | 700/11          |          | 177,00 | €0,00      |
| 229   | Waterproofing 2 layers, incl.all ancilliary works, as shown on drawing   | m²             | 700/11          |          | 15,00  | €0,00      |
| 232   | Provide and place bituminous asphalt concrete surface layer on a slab (total thickness 50 mm) as shown on drawings.                  | m²             | 506             |          | 6,00   | €0,00      |
| 233   | Construction of joints between surface layer and footpathes, as shown on drawings.   | m              | 700/11          |          | 10,00  | €0,00      |
|       | Bridge span support  |                |                 |          |        |            |
| 234   | Provide and install elastomeric support of rubber supports, as shown<br>on drawings incl all ancillary works                         | units          | 700/111         |          | 14,00  | €0,00      |
| 235   | Provide reinforced concrete bearing pads as shown on detailed drawing, reinforcement content approx. 111 kg/m3                       | units          | 700/I           | 72,00    | 25,00  | €1 800,00  |
|       | Miscellaneous  |                |                 |          |        |            |
| 236   | Provide and install guard rails of galvanised steel railing, as shown on the drawings incl. Corrosion protection system as specified | m²             | 700/11          |          | 178,00 | €0,00      |
| 237   | Expansion joints as waterproof joint construction, system MAURER, or similar as shown on the drawings.                               | m              | 700/11          |          | 550,00 | €0,00      |
| 238   | wingwalls approach slabs, and other elements under groundlevel, as specified   | m²             | 700/1           | 1 246,00 | 3,70   | €4 610,00  |

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|       | Concrete spillways on slopes (4)   |                |                |        |          |             |
|-------|--|----------------|----------------|--------|----------|-------------|
| 239   | reinforced concrete B15 prefabricated  | m³             | inv.№819       |        | 200,00   | €0,00       |
| 240   | concrete B15 monolithic  | m <sup>3</sup> | inv.№819       |        | 80,00    | €0,00       |
| 241   | crushed stones   | m³             | 604            |        | 6,00     | €0,00       |
|       | Strenghtening of slopes cones  |                |                |        |          |             |
| 242   | Monolithic reinforced concrete of lining, h=15 sm, B 20  | m³             | inv.№823SNIP3. | 62,75  | 120,00   | €7 530,00   |
| 243   | Lean concrete under the lining, h=15 sm, B 7.5   | m³             | 700/1          | 66,20  | 40,00    | €2 648,00   |
|       | TOTAL Bill No. 200   |                |                |        |          | €650 200,20 |
| 300   | Gasan Su Bridge (Bridge No. 44)  |                |                |        |          |             |
| 301   | Traffic diversion and signals to divert traffic around the bridge constrcution site<br>Demolition work   | l.s.           | 402-405        |        | 1 150,00 | €0,00       |
| 302   | Removal of metal pipe piles, including deposit of demolition mate-rial as approved and all ancillary works, metal weight approx. 11 t                                  | m              | 602            | 75,00  | 84,00    | €6 300,00   |
| 303   | Demolish and remove reinforced concrete cross beams and<br>wingwalls of the abutments, including deposit of demolition material<br>as approved and all ancillary works | m <sup>3</sup> | 602            | 93,00  | 30,00    | €2 790,00   |
|       | Earthworks for new bridgeconstruction  |                |                |        |          |             |
| 304   | Excavatoin for foundation, dimensions shown in drawings incl.<br>Disposal of material  | m³             | 601            | 343,00 | 3,00     | €1 029,00   |
| 305   | Levelling and compaction of bottom of foundation pits  | m²             | 604            | 191,00 | 1,00     | €191,00     |
| 306   | Provide, place and compact crushed stone layer under foundations as shown on drawings  | m³             | 604            | 164,40 | 6,00     | €986,40     |
| 306.a | Compaction of foundation pits backfilling  | m³             | 603            | 172,00 | 3,00     | €516,00     |
| 307   | Provide, place and compact gravel backfill material for head- and wingwalls  | m <sup>3</sup> | 603            |        | 6,00     | €0,00       |
|       | Bed and slope protection   |                | 2              | _      |          |             |

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| 308   | River bed excavation, shaping and compaction as required  | m <sup>3</sup> | 600                                     | 1 140,00 | 3,00   | €3 420,00  |
|-------|---|----------------|---|----------|--------|------------|
| 308.a | Monolithic concrete lining of dams slopes, B 25   | m²             | 800/1 Albom inv.№-<br>823SNIP3.07.01-85 | 193,30   | 139,00 | €26 868,70 |
| 308.b | Lean concrete B 7.5 under the lining h=10 sm  | m <sup>3</sup> | 700/1                                   | 98,00    | 40,00  | €3 920,00  |
| 309.a | Monolithic reinforced concrete of cutoff, concrete class 25   | m <sup>3</sup> | 2.06.08-87                              | 45,00    | 139,00 | €6 255,00  |
| 310.a | Stone for cutoff  | m <sup>3</sup> | 700/4 GOST<br>25100-82                  | 42,00    | 8,00   | €336,00    |
| 310.b | Compaction of foundation pits backfilling   | m <sup>3</sup> | 603                                     | 1 040,00 | 3,00   | €3 120,00  |
|       | Intermediate supports construction.   |                |   |          |        |            |
| 311   | Construction in-situ reinforced concrete foundations with reinforcement content approx.111 kg/m3, concrete class 25/30          | m <sup>3</sup> | 700/1                                   | 87,20    | 139,00 | €12 121,00 |
|       | Consruction of bored piles  |                |   |          |        |            |
| 312   | Arrangement of the bored piles  | refer to lett  | er No.PS277/P73/03/2<br>october         |          | dated  | €28 681,00 |
| 312.a | Construction of precast reinforced concrete caps with reinforcement content 111 kg/m3, concrete class B 25/30                   | m <sup>3</sup> | 700/1                                   | 23,60    | 225,00 | €5 310,00  |
| 313.a | Construction of precast reinforced concrete cross-beam with reinforcement content 111 kg/m3, concrete class B 25/30             | piece          | 700/1                                   | 22,40    | 225,00 | €5 040,00  |
| 314   | Construction of reinforced concrete paraseismic structures as shown on detailed drawings.                                       | m <sup>3</sup> | 700/1                                   |          | 200,00 | €0,00      |
| 314.a | Fixing piers in cross-beam, concrete class B 30   | m <sup>3</sup> | 700/1                                   | 5,27     | 197,00 | €1 038,19  |
| 314.b | Lean concrete under the foundations B15   | m <sup>3</sup> | 700/1                                   | 7,35     | 40,00  | €294,00    |
|       | Abutment construction   |                |   |          |        |            |
| 315   | Cutting of top of existing reinforced piles, including preparatory and joining work for construction of cross-beam              | m <sup>3</sup> | 700/1                                   | 6,00     | 78,00  | €468,00    |
| 316   | Construct in-situ reinforced concrete cross-beam with reinforcement content approx.111 kg/m <sup>3</sup> , concrete class 25/30 | m <sup>3</sup> | 700/1                                   |          | 225,00 | €0,00      |
| 317   | Construct in-situ reinforced concrete headwalls with rein forcement content approx.111 kg/m <sup>3</sup> , concrete class 25/30 | m <sup>3</sup> | 700/1                                   |          | 158,00 | €0,00      |

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|       | Construct in-situ reinforced concrete wingwalls with reinforcement   |                |                               |        |        |            |
|-------|--|----------------|-------------------------------|--------|--------|------------|
| 318   | content approx.111 kg/m <sup>3</sup> , concrete class 25/30  | m³             | 700/I                         |        | 158,00 | €0,00      |
| 318.a | Construction of combined reinforced concrete caps, concrete class B 25   | m <sup>3</sup> | 700/I                         | 11,60  | 225,00 | €2 610,00  |
| 319   | Provide, lay and compact lean concrete layer under approach slabs, concrete class 15/30 as shown on drawing                                | m <sup>3</sup> | 700/I                         |        | 36,00  | €0,00      |
| 319.a | Construction of monolithic reinforced concrete foundation, concrete class B 25   | m <sup>3</sup> | 700/I                         | 120,40 | 139,00 | €16 736,00 |
| 320   | Construct reinforced concrete approach slabs, concrete class 25/30, reinforcement content approx.111 kg/m <sup>3</sup> ,                   | m³             | 700/I                         |        | 158,00 | €0,00      |
| 320.a | Fixing piers in cross-beam, concrete class B 30  | m³             | 700/I                         | 2,64   | 197,00 | €520,08    |
|       | Span and deckslab construction   |                |                               |        |        |            |
| 321.a | Provide and install prestressed reinforced concrete spans, including all ancillary works   | m <sup>3</sup> | Section A Albom<br>22155 SNIP | 56,48  | 225,00 | €12 708,00 |
| 322   | Construct in-situ reinforced concrete deckslab with reinforcement content approx.111 kg/m <sup>3</sup> , concrete class 30/30              | m <sup>3</sup> | 700/I                         |        | 197,00 | €0,00      |
| 323   | Construct in-situ reinforced concrete sidewalks with reinforcement content approx.111 kg/m <sup>3</sup> , concrete class 25/20             | m <sup>3</sup> | 700/I                         |        | 177,00 | €0,00      |
|       | Sealing  |                |                               |        |        |            |
| 326   | Waterproofing 2 layers incl. All anciliary works, all as specified   | m²             | 700/11                        |        | 15,00  | €0,00      |
| 329   | Provide and place bituminous asphalt-concrete surface layer on slab<br>(total thick-ness 50mm) as shown on detail drawing and as specified | m²             | 506                           |        | 6,00   | €0,00      |
| 330   | Construct the joints between surface layer and foorpathes, as shown on detail drawing.   | m²             | 700/11                        |        | 10,00  | €0,00      |
|       | Bridge bearings  | m²             | 506                           |        |        | €0,00      |
| 331   | Provide and install elastomer bearings as shown on detailed drawing incl. all ancillary  | gnty           | 700/11                        | 16,00  | 140,00 | €2 240,00  |

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|          | Provide reinforced concrete bearing pads as shown on detailed                              |                |                | 1010 1010    |          |             |
|----------|--|----------------|----------------|--------------|----------|-------------|
| 332      | drawing, reinforcement content approx. 111 kg/m3   | gnty           | 700/11         | 32,00        | 25,00    | €800,00     |
|          | Miscellaneous  |                |                |              |          |             |
|          | Provision and installation of guard rails of galvanised steel railing as                   |                |                |              |          |             |
| 333      | shown on the drawing incl. corrosion protection system as specified.                       | m              | 805            |              | 178,00   | €0,00       |
|          | Expansion joints as waterproof joint construction, system MAURER,                          |                |                |              |          |             |
| 334      | or similar as shown on drawing.  | m²             | 700/11         |              | 550,00   | €0,00       |
|          | Bituminous protective coating on the earth side of the headwalls,                          |                |                |              |          |             |
| 72727023 | wingwalls approach slabs, and other elements under ground level, as                        | 2              |                | 72.5251 8253 | 10000000 |             |
| 335      | specified.   | m²             | 700/11         | 680,00       | 3,70     | €2 516,00   |
|          | Concrete spillways on slopes (4)   |                |                |              |          |             |
| 336      | reinforced concrete B15 prefabricated  | m³             | inv.№819       |              | 200,00   | €0,00       |
| 337      | concrete B15 monolithic  | m³             | inv.№819       |              | 80,00    | €0,00       |
| 338      | crushed stones   | m³             | 604            |              | 6,00     | €0,00       |
|          | Strenghtening of slopes cones  |                |                |              |          |             |
| 339      | Monolithic reinforced concrete of lining, h=15 sm, B 20                                    | m <sup>3</sup> | inv.№823SNIP3. |              | 120,00   | €0,00       |
| 340      | Lean concrete under the lining, h=15 sm, B 15  | m <sup>3</sup> | 700/I          |              | 40,00    | €0,00       |
| 341      | Monolithic reinforced concrete of lug, concrete class B 20                                 | m <sup>3</sup> | 87             | 5,60         | 120,00   | €672,00     |
|          | TOTAL BIII No. 300   |                |                |              |          | €147 486,37 |
|          | Approach Road to Shemkir Bridge  |                |                |              |          |             |
|          | Earthwork for road construction  |                |                |              |          |             |
| 401      | General site clearing and removal of objects in right-of-way                               | ha             | 201            |              | 300,00   | €0,00       |
| 402      | Stripping of topsoil (0-150 mm) and stockpile for reuse                                    | m²             | 202            |              | 1,00     | €0,00       |
| 403      | Excavation of existing asphalt in connecting area, incl. Disposal of material, as directed | m³             | 300            |              | 1,50     | €0,00       |

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|       | Provide and install crash barriers, type ESP oe similar, as specified, |      |           |      |          |           |
|-------|--|------|-----------|------|----------|-----------|
| 523   | including poles, earthworks, fittings and all ancillary works          | m    | 808       |      | 25,00    | €0,00     |
|       | TOTAL Bill No. 500   |      |           |      |          | €0,00     |
| 600   | Miscellaneous  |      |           |      |          |           |
| 601   | P.I. Relocation of supply lines  | P.S. | 116       | 1,00 | 6 000,00 | €6 000,00 |
| 601.1 | Allow contractor's overheadsper cent                                   |      |           |      |          |           |
| 601.2 | and contractor's profit per cent                                       |      |           |      |          |           |
|       |  |      |           |      |          | No. 100   |
|       | TOTAL BIII No. 600   |      |           |      |          | €6 000,00 |
| 700   | Dayworks, Provisional Items (P.I)                                      |      | Vol.III,i |      |          |           |
|       |  |      |           |      |          |           |
|       | Dayworks - Labour  |      |           |      |          |           |
| 701   | P.I. Unskilled labour  | h    | Vol.III,i |      | 2,00     | €0,00     |
| 702   | P.I. Skilled labour  | h    | Vol.III,i |      | 3,00     | €0,00     |
| 703   | P.I. Foreman   | h    | Vol.III,i |      | 6,00     | €0,00     |
|       | Subtotal Dayworks - Labour   |      |           |      |          |           |
|       | Allow for per cent of subtotal for Contractor's overhead and profit    |      |           |      |          |           |
|       |  |      |           |      |          |           |
|       | Total to Dayworks Summary  |      |           |      |          | €0,00     |
|       | Dayworks - Material  |      |           |      |          |           |
| 704   | P.I. Sand  | m³   | Vol.III,i |      | 8,00     | €0,00     |
| 705   | P.I. Sulphate resisting Portland cement                                | t    | Vol.III,i |      | 70,00    | €0,00     |
| 706   | P.I. Crushed sand  | t    | Vol.III,i |      | 8,00     | €0,00     |

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|                             | TOTAL | €856 696,57 |
|-----------------------------|-------|-------------|
| Total Bill 700              |       | €0,00       |
| Total for daywork equipment |       | €0,00       |
| Total for daywork materials |       | €0,00       |

1. Construction cost of approach road to Gasan Chay and Shamkir Chay bridges is increased concerning the tender version of bill of quantities on amount **15580** euro, including:

Shamkirchay bridge on amount 801 euro, due to extension of the approach bridge decreased stretch 1:1 m

Gasansuchay Bridge on amount 14779 euro, due to changes in approach road project (longitudinal profile is raised on 2,8 m for the purpose of decreasing longitudinal slopes).

 Additionaly the new kinds of works is foreseen for the bridges project - strenghtening of the upper slopes of cones, spillway for water discharge Shamkir chay - 21908 euro

GasanSu chay – 18713 euro Total – 40621 euro

Total cost of increasing on all kinds of works makes 56201 euro, that is executed by means of allowance on unforeseen works.

These kinds of works are reguarded by «Azeravtoyol».

3. Construction cost of Shamkir chay bridge is also increased due to cost increasing of newly planned guidebank (regulation structures) of permanent type,

4. Total increasing of the price by the all kinds of works equil 67810,3 Euro, its covers at the cost of contingencies:

Bridge Shamkir Cay782831,8 - 744020,5 = + 38811,3 EuroBridge Gasan Cay273588 - 260169 = + 13419 EuroApproach Shamkir Cay127249 - 126448 = + 801 EuroApproach Gasan Cay161359 - 146580 = + 14779 EuroTotal increasing -+ 67810,3 Euro

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# Tacis Rehabilitat Azerbaij

### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

# TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To Azerkorpu – Azwirt Consortium 179 Azadliq Avenue Baku 370130 Tel: +99412 627443 Fax: +99412 627714 Email: <u>azermost@azerin.com</u> From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-005

5 March 2004

For the attention Mr. E. Ismiyev

Dear Sir

Reconstruction of road section Shemkir to Gazakh – Contracts CW2003-1 and CW2003-2 Contract EuropeAid/112944/C/W/AZ

## **Re: Delegation of Powers**

With reference to above matter and to Article 5 of the General Condition of the Contract, this is to confirm that under mentioned persons employed by Louis Berger SA as local experts will have all delegated powers as described below:

- i) <u>For Mr. Gunduz Mehtiyev Assistant Resident Engineer (Roads)</u> to act on behalf of the Project Manager's Representative in respect of his delegated powers as necessary and deputize for the Project Manager's Representative in his absence
- ii) <u>For Mr. K Mamedov Assistant Resident Engineer (Bridges)</u> to act on behalf of the Project Manager's Representative in respect of his delegated powers as necessary and deputize for the Project manager's Representative in his absence
- iii) <u>For Mr. T Orujev Quantity Surveyor</u> to carry out volumes measurements, checking and agreeing of Works done and executed quantities
- iv) <u>For Mr. M Valiyev Material Engineer</u> to carry out laboratory testing, inspection and approval of materials and Contractor's workmanship
- v) <u>For Mr. T. Pashanov Surveyor</u> To carry out all supervisory checking of coordinates and elevations and to approve Contractor's surveyors works
- vi) <u>For Mr. J Hasanov Surveyor</u> To carry out all supervisory checking of coordinates and elevations and to approve Contractor's surveyors works
- vii) <u>For Mr. A Hajiyev Structural Engineer</u> To carry out all supervisory works required in relation to constructing structures and to approve it.
- viii) <u>For Mr. S Safarov Foundation Engineer</u> To carry out all structures (Bridges) foundations supervisory works required and to approve it.

Yours Faithfully

SIDotehev 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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

# TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the European Union

To MZ AUTOBAHN BAU GMBH 7D – 53560 Vettelshoss Germany Tel: +41 26 45/131-972 Fax: +41 26 45/131-974 Email: magmbh@rz-online.de From From: Louis Berger – Azerbaijan 72/4 Uzeir Gadjibekov STR. 370010 Baku Azerbaijan

Reference PS277/30468/SD/CC1-007

5 March 2004

For the attention Mr. M. Martin Cc Mr. Nadjafov

Dear Sir

Reconstruction of Shemkir to Gazakh road section Contracts CW2003-3 and CW2003-4 Contract EuropeAid/112944/C/W/AZ

#### **Re: Delegation of Powers**

With reference to above matter and to Article 5 of the General Condition of the Contract, this is to confirm that under mentioned persons employed by Louis Berger SA as local experts will have all delegated powers as described below:

- i) <u>For Mr. Gunduz Mehtiyev Assistant Resident Engineer (Roads)</u> to act on behalf of the Project Manager's Representative in respect of his delegated powers as necessary and deputize for the Project Manager's Representative in his absence
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- viii) For Mr. S Safarov Foundation Engineer To carry out all structures (Bridges) foundations supervisory works required and to approve it.

**Yours Faithfully** 

SI Dotchev Contract Project Manager's Representative Louis Bayer Aparticipito

Acc 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







### Rehabilitation of Caucasian Highways Azerbaijan Georgia and Armenia

TRACECA

EUROPEAID/113179/C/SV/MULTI

This Project is funded by the World Bank

То

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

02 March 2004

Reference PS277/CW2002-1/SD/CC1-115

For the attention Mr. T. Uslu

Dear Sir,

CW 2002-1 Ganja Shemkir Road Section Minutes of Meeting held on March 1, 2004

With reference to above matter please find attached the Minutes of meeting for your consideration and action.

Yours Faithfully

S I Dotchev Pr. Eng Resident Engineer Louis Berger Aperbajjan

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







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

# TRACECA

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

04 March 2004

Reference PS277/CW2002-1/SD/CC1-121

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 and further to our letter 108 dated February 25, 2004, be informed that your Insurance must cover the Project from Starting date to the end of Defect Liability Period - October 21, 2005 (see clause 13 Condition of Contract). Hereunder you are instructed to rectify and resubmit for approval as soon as possible.

Yours Faithfully 4.

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

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