
**REPUBLIC OF MOLDOVA
LOCAL ROADS IMPROVEMENT PROJECT**

STATE ROAD ADMINISTRATION

Minutes of the Pre-Bid Meeting

Contract LRIP/W1/02:

Improvement Works on

**Section 1: Corridor 13,
L 390 Pirlita-Nisporeni road, km 0+000 – km 33+50
L 431 Păruceni – Seliște – Vinători Road, km 0+000- km 4+200
R25 Road – Seliște village, km 0+000 – km 3+600**

**Section 2: Corridor 8.3,
L405 Road from R21 – Oniscani, km 0+000 to km 9+960**

**Section 3: Corridor 11,
L313 M2 – access road to Miclesti village, km 0+000 to km 5+000
L314 M2 - Peresecina - Hîrtopul Mare – Ohrincea road, km 1+640 - km
15+390
L314 M2 - Peresecina - Hîrtopul Mare – Ohrincea road, km 19+810 - km
24+300
L314 Izbiste village Bypass, km 15+390 to km 19+810**

Reference No. LRIP/W1/02

Issued on 13th of March, 2018



Location: State Road Administration (SRA)
Bucuriei 12A str., MD – 2004/4th floor,
Chişinău, Republic of Moldova

Time: 10:00 AM (local time)

Date: March 13, 2018

Attendance:

Client's representatives

Mr. Serghei Polișciuc, Deputy director, State Road Administration;
Mr. Edin Begovic, Team Leader/ Project Manager, Roughton International Ltd;
Mr. Nebojsa Radovic, Procurement Expert, Roughton International Ltd;
Ms. Diana Lupu, Chief of Procurement Service, State Road Administration;
Ms. Dorina Drucec, Chief of Financial Management Service, State Road Administration;
Mrs. Alina Nikulcha, Consultant at Procurement Service, State Road Administration;
Mr. Roman Gavriluta, Consultant at Engineering Management Service, State Road Administration.

The List of Participants filled in and signed by firms' or joint ventures' representatives is attached hereto (See Annex A).

Opening:

Mr. Serghei Polișciuc welcomed all the participants and introduced the SRA' representatives attending the meeting and pointed out to the participants that the event was held in accordance with para 7.4, Section I - Instructions to Bidders, Bidding Documents aimed at clarifying issues and answering questions on any matters that may be raised at this stage.

Mrs. Alina Nikulcha drawn the participants' attention to the clauses from the Bidding Documents of outmost importance such as the period of validity of Bidders and Bid Security, the amount of Bid Security required for the contract, the written confirmation of authorization to sign the Bid and requirements to be met for post-qualification stage. In addition Mrs. Nikulcha pointed out some aspects on the funding source of the project and the governing national law on quality in construction.

Mr. Roman Gavriluta continued the presentation on the scope of works and made a brief overview on the geometrical parameters of the roads, design and redesign, major structural works and main estimated quantities for the respective works contract.

Questions and Answers:

Mr. Serghei Polișciuc requested Bidder's representative to address their questions. Attendees raised their questions and some of them were further discussed and answered in general lines. Mr. Serghei Polișciuc specified that all questions will be formally answered through the Minutes of the Pre-Bid Meeting and Clarifications will be sent to all invited prospective Bidders.

Closing:

At the end, Mr. Serghei Polișciuc thanked representatives of firms and joint ventures for their attendance and wished them success in the bidding process.

Requests for clarification on the Bidding Documents:

Clarification document No. 1 will be prepared.

The Document will become part of the Bidding Documents and would be binding on participants.

Amendment to the Bidding Documents:

Amendment No.1 to the Bidding Documents will be prepared.



LRIP/W1/02: Improvement works on Section 1: Corridor 13, Section 2: Corridor 8.3,
Section 3: Corridor 11.

Annexes:

Annex A – List of Participants at the Pre-Bid Meeting;

Annex B – Pre-Bid Meeting Presentation*.

**Note: The information presented during the Pre-bid meeting is not exhaustive, it provides just a summary of the most important issues and clauses from Bidding Documents, therefore in preparing their bids, the bidders should follow the complete set of Bidding Documents, answers to the Requests for Clarification and Amendments , if appropriate.*



LRIP/W1/02: Improvement works on Section 1: Corridor 13, Section 2: Corridor 8.3,
Section 3: Corridor 11.

Annex A

List of Participants at the Pre-Bid Meeting

REPUBLIC OF MOLDOVA

Local Roads Improvement Project

Pre-Bid Meeting

March 13, 2018, 10:00 a.m. (local time)

Contract LRIP/W1/02:
Improvement Works on

Section 1: Corridor 13,
L 390 Pirlita-Nisporeni road, km 0+000 – km 33+50
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L314 M2 - Peresecina - Hîrtopul Mare – Ohrincea road, km 19+810 - km 24+300
L314 Izbiste village Bypass, km 15+390 to km 19+810

List of Participants

No.	Name	Company	Signature
1.	Kusyk A.	JSC "ALKE Insaat sanayi ve Ticaret"	[Signature]
2.	Pătrașcu Stela	"Green Line" General Trading	[Signature]
3.	Mărginean Ion	"Green Line" General Trading	[Signature]
4.	ANDRESC KOLESIUS	AS "A.C.B."	[Signature]
5.	ALEXSEI'S JANKOUS	AS "Cău pămătu de"	[Signature]
6.	BURDISO FRANCESCO	IMPRESA PIZZAROTTI SPA	[Signature]
7.	CAPIZZI ALESSANDRO	IMPRESA PIZZAROTTI SPA	[Signature]
8.	ARMENANTE VITTORIO	IMPRESA PIZZAROTTI SPA	[Signature]
9.	Chiriac Sergiu	AS "A.C.B."	[Signature]
10.	Bobu Cristine	W. ACER GRUP & TEKNOFEN JNS.	[Signature]
11.	Eișen Tiltius	AS "A.C.B."	[Signature]
12.			
13.			

Signature of Client's Authorized Representative:

Nikulcha Alina / [Signature]



Annex B

Pre-Bid Meeting Presentation

Republic of Moldova
The Ministry of Economy and Infrastructure



State Road Administration

LOCAL ROADS IMPROVEMENT PROJECT

**Contract
LRIP/W1/02**

Pre-Bid Meeting

following Invitation for Bidders

ICB No.: LRIP/W1/02

March 13, 2018

Improvement Works on

- **Section 1: Corridor 13,**

- L 390 Pirlita-Nisporeni road, km 0+000 – km 33+50
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- **Section 2: Corridor 8.3,**

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SELECTION PROCEDURES

ICB (International Competitive Bidding)

World Bank's Guidelines for Procurement of Goods, Works and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, *Ed. January 2011, revised July 2014.*

SOURCE OF FUNDING

The International Development Association

Loan No.: IDA 5747-MD

Borrower: The Government of the Republic of Moldova

Client: Î.S. “Administrația de Stat a Drumurilor”

Period of Validity of Bids

- Bids shall remain valid for the period of **120 days** after the bid submission deadline – **August 10, 2018**.
- A bid valid for a shorter period shall be rejected by the Employer as nonresponsive.
- The Employer may request Bidders to extend the period of validity of their bids. In this event, the Bidders shall extend the validity of their bids for twenty eight (28) days beyond the deadline of the extended validity period.

• **Financial Capabilities**

- (i) The Bidder shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit, and other financial means (independent of any contractual advance payment) sufficient to meet the construction cash flow requirements estimated as **2,200,000.00 US \$** for the subject contract net of the Bidders other commitments.
- (ii) The Bidders shall also demonstrate, to the satisfaction of the Employer, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.
- (iii) The audited balance sheets or, if not required by the laws of the Bidder's country, other financial statements acceptable to the Employer, for the last **5 (five) years** shall be submitted and must demonstrate the current soundness of the Bidder's financial position and indicate its prospective long-term profitability.

Qualification Requirements

**Average Annual Construction
Turnover within the last 5 years:**

13,000,000.00 USD

Specific Experience:

(i) A minimum number of similar contracts specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or sub-contractor between 1st January 2013 and application submission deadline:

**(i) 2 contracts, each of minimum value 16,000,000.00 US\$;
or**

(ii) 1 contract with a minimum value 32,000,000.00 US\$.

Qualification Requirements

For the above and any other contracts completed and under implementation as prime contractor, joint venture member, management contractor or sub-contractor, on or after 1 January 2013 a minimum construction experience in the following key activities successfully completed:

(i) Cold recycling and/or asphalt laying:

150,000 square meters in a total period of any 12 consecutive months since January 1, 2013;

(ii) Sub-base course and/ or base course:

60,000 cubic meters in a total period of any 12 consecutive months since January 1, 2013;

(iii) Granular cement stabilized base and/or roller compacted concrete pavement

120,000 square meters in a total period of any 12 consecutive months since January 1, 2013.

Bid Security

ITB.19.1 A Bid Security shall be required. A Bid-Securing Declaration shall not be required.

The amount and currency of the bid security shall be:

200,000.00 US\$ (two hundred thousand USD)

ITB.19.8 The Bid Security of a JV shall be in the name of the JV that submits the bid. If the JV has not been constituted into a legally – enforceable JV, at the time of bidding, the Bid Security shall be in the names of all future members as named in the letter of intent.

The guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.

Bid Security

- ITB 19.1 The Bidder shall furnish as part of its bid, a Bid security, in original form, in the amount and currency specified in BDS.
- The Bid security shall be valid for twenty eight (28) days beyond the original validity period of the bid, or beyond any period of extension if requested under ITB 18.2.

Eligible Bidders

- **Conflict of Interest** - A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified.
- In case of a JV, all members shall be jointly and severally liable for the execution of the Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the bidding process and, in the event the JV is awarded the Contract, during contract execution.

The maximum number of members in the JV shall be **three**.

Maximum percentage of subcontracting permitted is: **30% of the total contract amount**.

Format and Signing of Bids

- The original and all the copies of the bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder.
- The Bidder shall enclose the original and all copies of the bid, in separate sealed envelopes, duly marking the envelopes as “ORIGINAL” and “COPY.” These envelopes containing the original and the copies shall then be enclosed in one single envelope.

In addition to the original of the bid, the number of copies is:
One.

The written confirmation of authorization to sign on behalf of the Bidder shall consist of: Power of Attorney, duly authorized by a Notary Public, indicating that the person(s) signing the Bid have the authority to sign the Bid and the Bid is thus binding upon the Bidder.

TIME LIMITS

- Deadline for submission – **April 12, 2018, 10:00 am (local time).**
- Bid validity period - **120 days** after the submission date i.e. until: **August 10, 2018.**
- Bid Security validity period - **28 days** beyond the original bid validity period.

Requests for Clarifications – no later than **14 days**, prior to the deadline for submission of Bids i.e.: **March 29, 2018.**

A site visit will be organized immediately after the pre-bid meeting.

Contract data

- Governing Law: **Law of the Republic of Moldova.**
 - Ruling language: **English.**
 - Rules of arbitration: **UNCITRAL Rules.**
 - **The unit rates and prices** shall be quoted by the Bidder in the Bill of Quantities separately in the following currencies:
 - (i) for those inputs to the Works that the Bidder expects to supply from within the Employer's country, in Moldovan Leu, "the local currency"; and
 - (ii) for those inputs to the Works that the Bidder expects to supply from outside the Employer's country, in up to any three foreign currencies.
- Total Advance payment: **15 % of the Accepted Contract Amount** in the currencies and proportions in which the Accepted Contract Amount is payable.
- Adjustment for Changes the Cost: The prices quoted by the bidder shall be **subject to adjustment** during the performance of the Contract.
- Delay damages for the Works: **0,05%** of the Contract price per day for each section.

Tax and Custom Facilities

- In accordance with **Government Decision no. 246 dated April, 08, 2010**, the **deliveries of goods, services performed** on the territory of the Republic of Moldova intended for implementation of Projects funded under international treaties to which the Republic of Moldova is a party, are exempt from customs duties and bear zero rate VAT burden;
 - The **list of loans and grants** provided to Republic of Moldova for carrying out **investment projects**, exempt from customs duties and zero rate VAT, are stipulated in **Annex no.2 of GD 246**;
- The **Beneficiary** (Î.S. “Administrația de Stat a Drumurilor”) shall issue upon request and receipt of relevant documents from the Contractor, a **confirmation** that the delivery of goods and performance of services is intended for implementation of a specific road rehabilitation/improvement project.

Tax and Custom Facilities

The zero rate VAT, is applicable to goods and services delivered within the country with the purpose of carrying out the projects funded by International Financial Institutions

The local suppliers – subjects to VAT, deliver goods and services at zero rate VAT throughout the country:

- a) donors, implementers or project beneficiaries;
- b) contractors contracted by subjects referred to in point (a) for performance of services / execution of works for projects' implementation and their subcontractors.

Tax and Custom Facilities

- The exemption from custom duties is performed by **custom authorities** under provision of **Custom code**.
- **The exemption of custom duties** is applicable for delivery/import of goods within the country with the purpose of carrying out the projects funded by International Financial Institutions;

The Beneficiary of the Project provides a **confirmation** upon request, that the goods delivered into country are intended for implementation of a certain project.

Advance Payment Guarantee

An **advance payment guarantee** is used when the contract provides for advance payment to be made to the Contractor, and it guarantees that the **advance payment will be returned to the Beneficiary if the Contractor does not fulfil its contractual obligations**. The bank guarantee provided by the Contractor shall be:

Issued by a
reputable bank
with **proven**
financial
strength

be **valid** and
enforceable
until total
repayment

Provided in the
agreed format

Performance Guarantee

The **Performance Guarantee** provided by the Contractor, shall guarantee the full and due performance of the contract. The bank guarantee provided by the Contractor shall be:

Issued by a
reputable bank
with **proven**
financial
strength

Be **valid** and
enforceable
until completion
of work and
remedy of
defects

Provided in the
agreed format

Duration of the Contract:

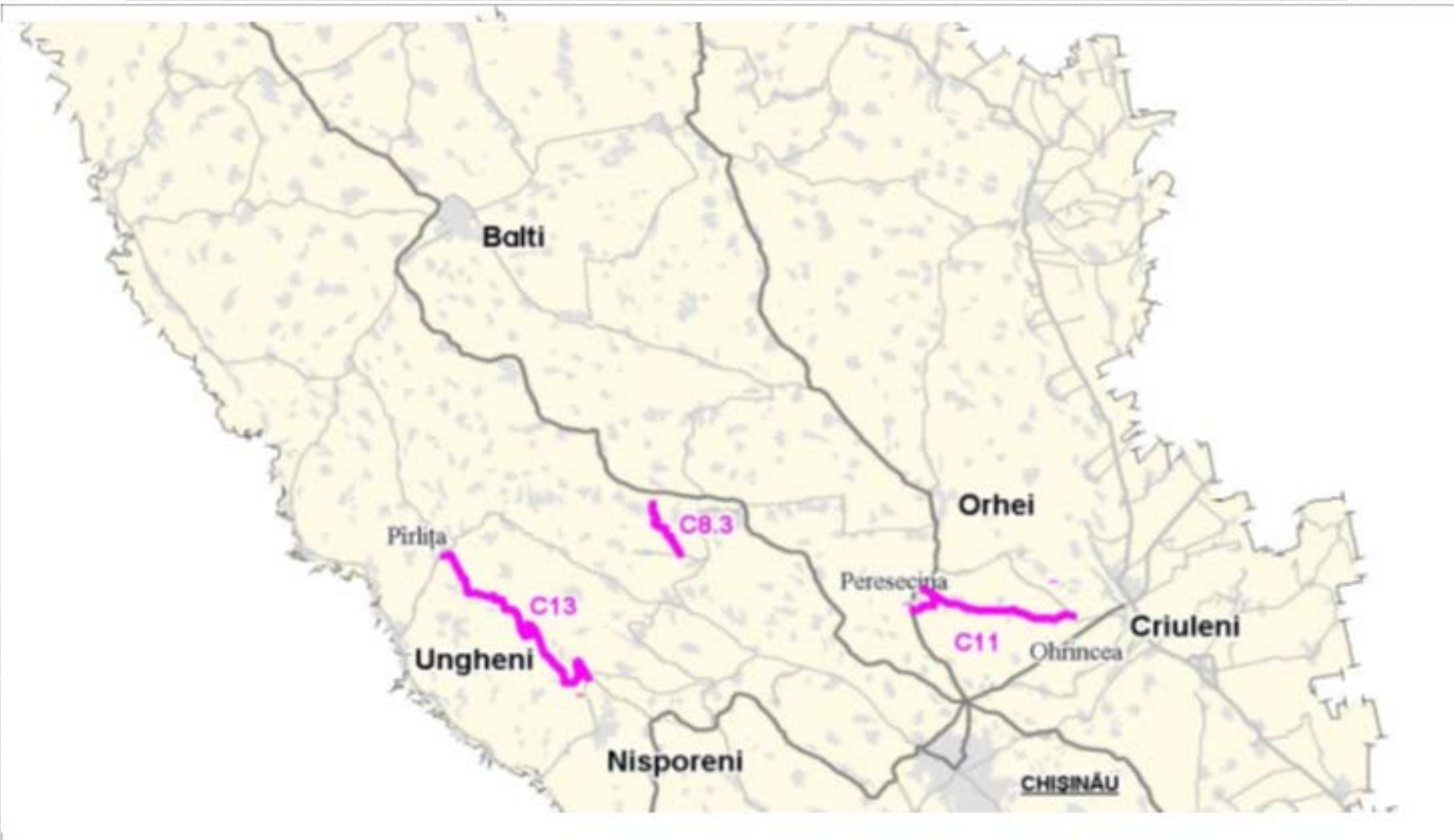
- The intended **Commencement Date** for the whole of works shall be **August 10, 2018**.
- The intended **Completion Date** shall be 912 days from the Commencement Date, i.e: **April 7, 2021**.
- The **Defects Liability Period** is: **365 days**.

SUPERVISION OF CIVIL WORKS

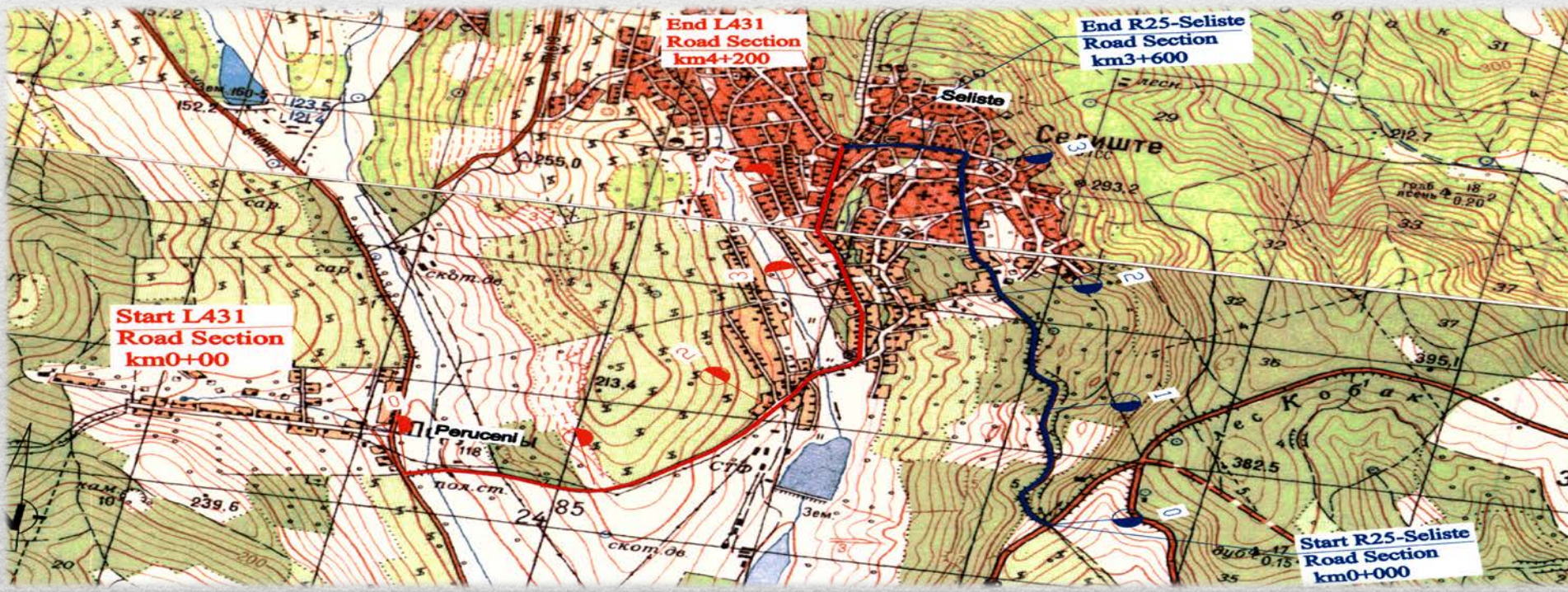
The Supervision Consultant/Engineer:

- The Supervision Consultant/Engineer will be notified to the successful bidder prior to the Commencement Date.

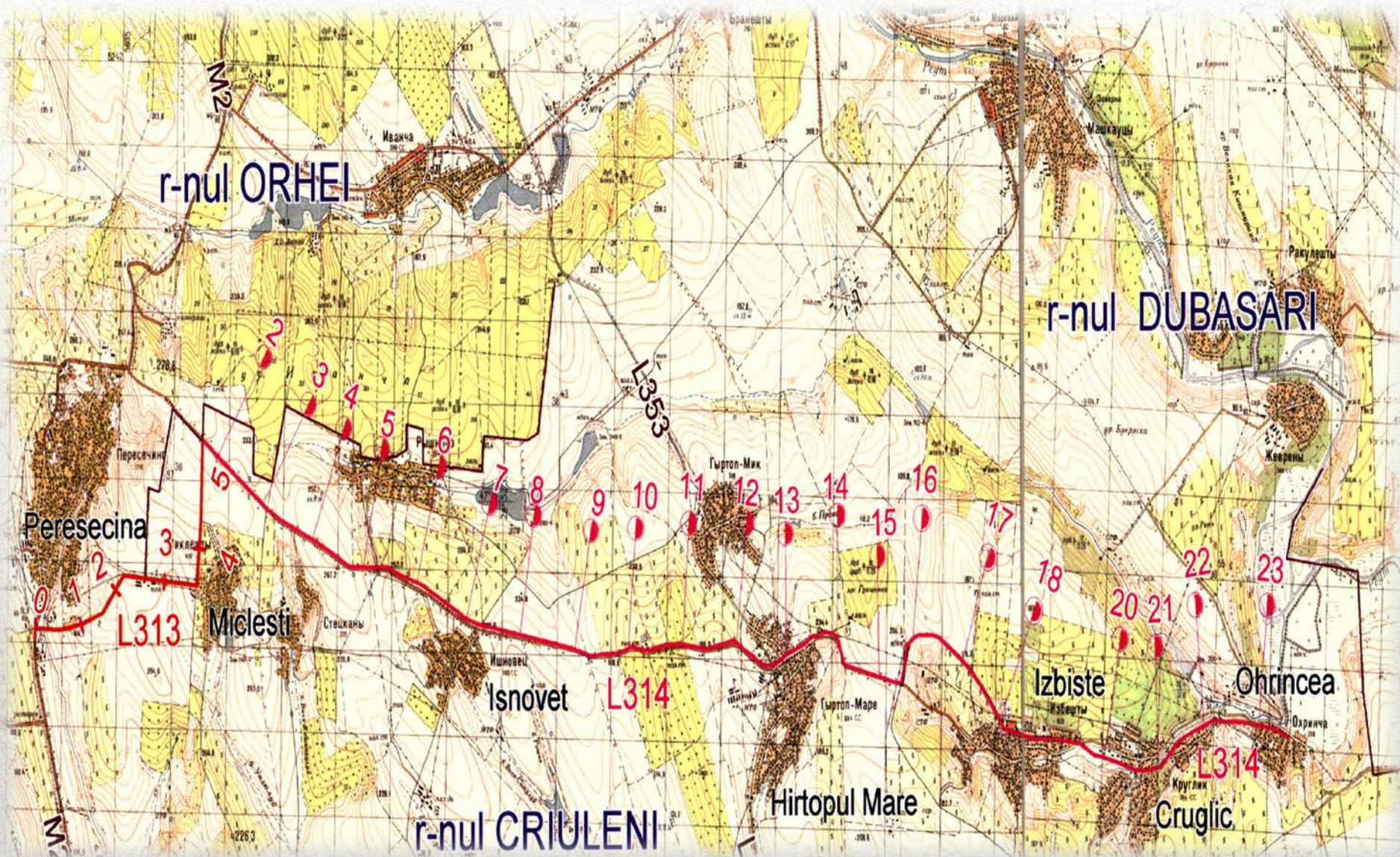
Local Roads Improvement Program of the Republic of Moldova



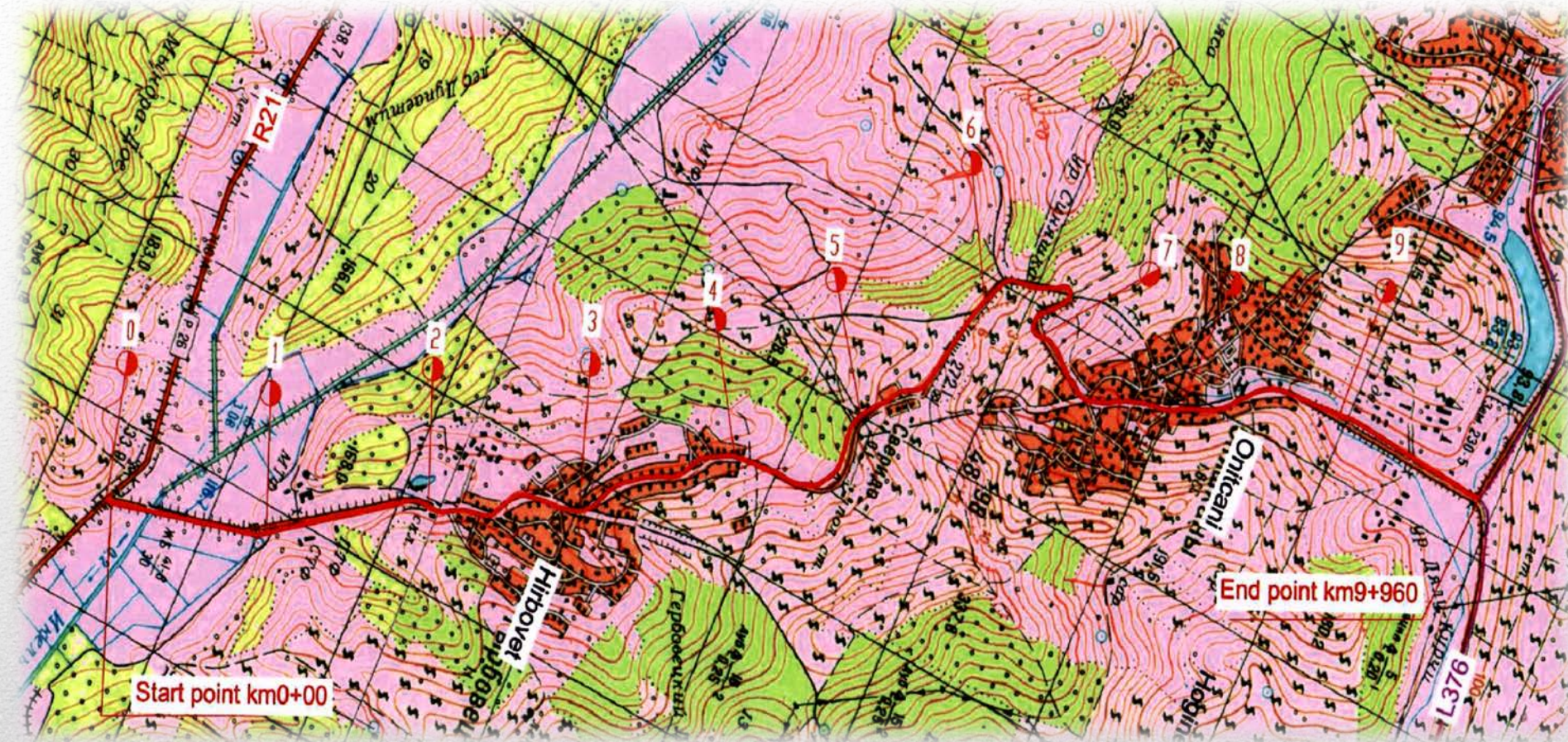
Corridor 13



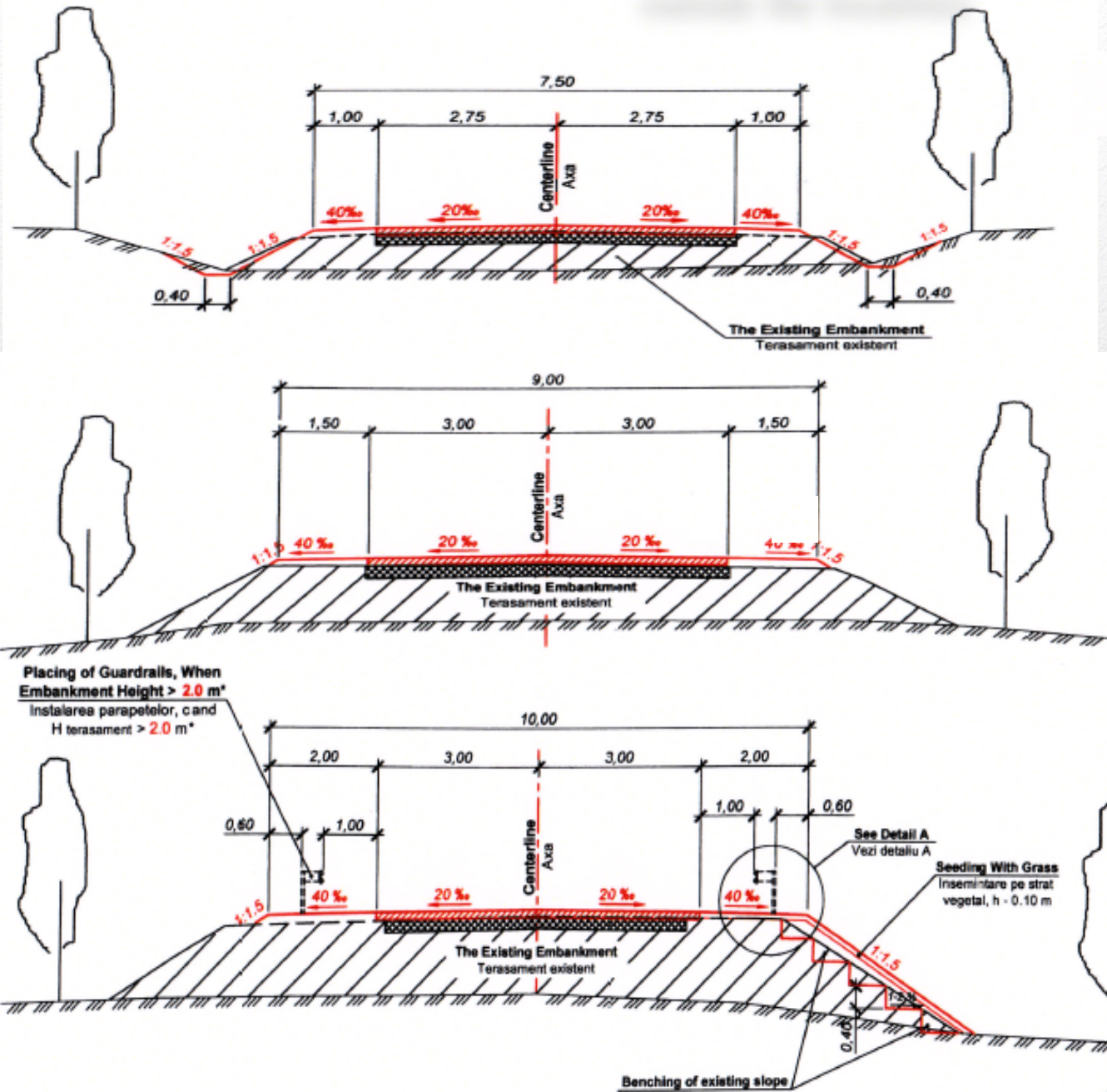
Corridor 11



Corridor 8.3

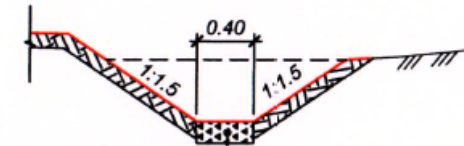


Typical Cross Sections outside the localities



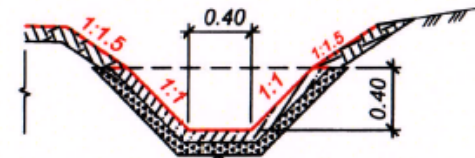
Strengthening ditches / gutters Consolidarea santurilor / rigolelor

With Crushed Stone
Cu piatra sparta
 $20\% < i < 30\%$



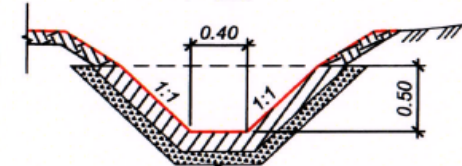
Crushed Stone M300
Piatra sparta M300, h=0,15

In-situ Concrete B15
Beton monolit B15
 $30\% < i < 50\%$



In-situ Concrete B15
Beton monolit B15, h=0,08
Crushed Stone M300
Piatra sparta M300, h=0,08

In-situ Concrete B20
Beton monolit B20
 $i > 50\%$



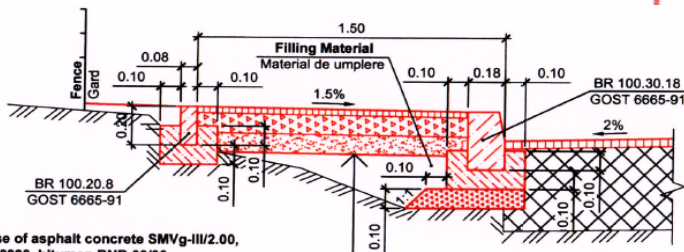
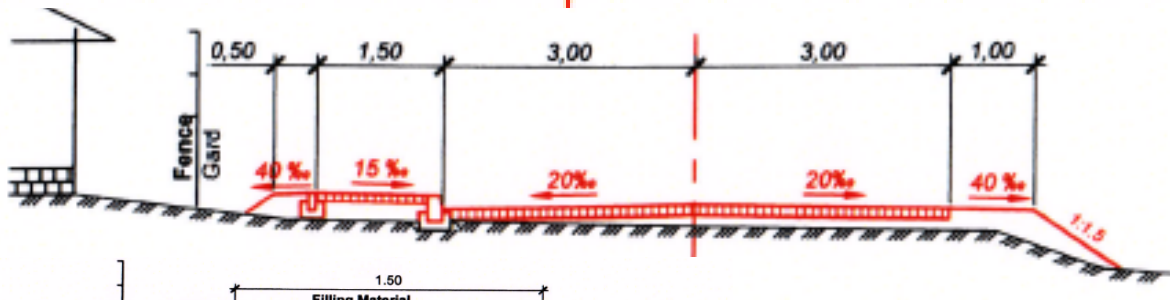
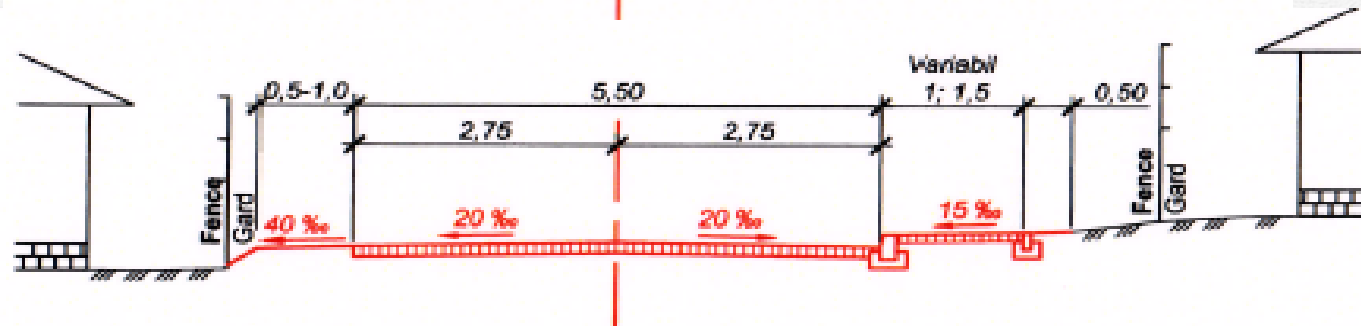
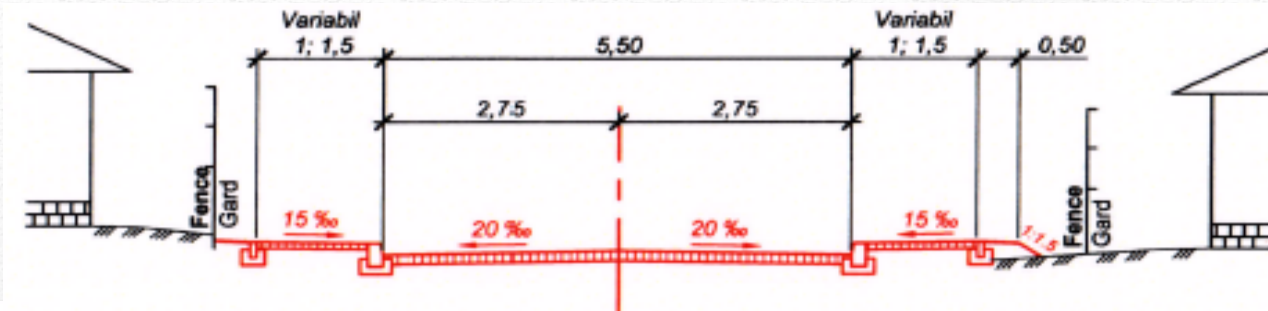
In-situ Concrete B20
Beton monolit B20, h=0,15
Crushed Stone M300
Piatra sparta M300, h=0,10

Typical Cross Sections

Localities

Strengthening ditches / gutters

Consolidarea santurilor / rigolelor

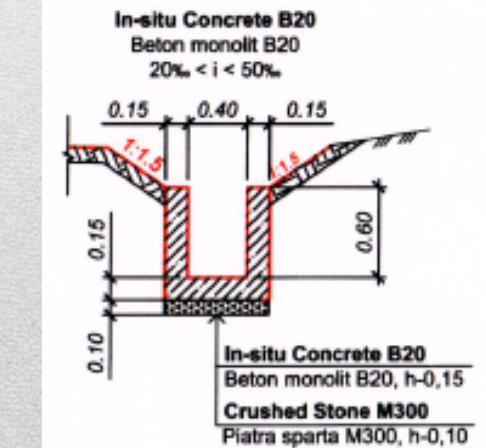
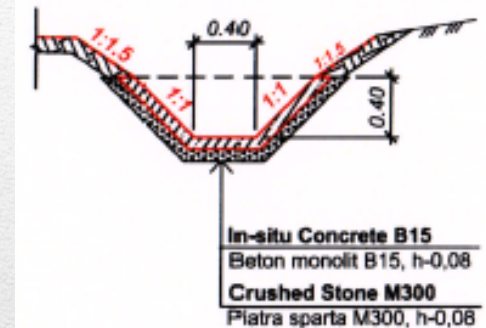


Wearing course of asphalt concrete SMVg-III/2.00,
M STB 1033:2008, bitumen BND 60/90
Stratul de uzura de beton asfaltic SMVg-III/2.00,
M STB 1033:2008, bitum BND 60/90 - 30 mm

Base course of crushed stone M300, according
SM GOST 8267-93*
Stratul de fundatie din piatra sparta M300,
conform SM GOST 8267-93* - 100 mm

Subbase course of sand, according to GOST 8736-93
Stratul inferior de fundatie din nisip, conform GOST 8736-93 - 100 mm

In-situ Concrete B15
Beton monolit B15
30% < i < 50%



Typical Pavement Structure

New Construction		Widening		Reinforcement		
1	2	1	2	1	2	3
Wearing course Asphalt concrete SMBg thickness 40mm	Double bituminous treatment	Wearing course Asphalt concrete SMBg thickness 40mm	Double bituminous treatment	Wearing course Asphalt concrete SMBg thickness 40mm	Double bituminous treatment	Wearing course Asphalt concrete SMBg thickness 40mm
Cold recycling thickness 140mm	Concrete compacted by vibrating rollers Bbtb – 3.2, thickness 140mm	Cold recycling thickness 140mm	Concrete compacted by vibrating rollers Bbtb – 3.2, thickness 140mm		Concrete compacted by vibrating rollers Bbtb – 3.2, thickness 140mm	Cold recycling thickness 140mm
Base course of crushed stone M300 thickness 240mm		Base course of crushed stone M300 thickness 240mm			Base course of crushed stone M300 Variable thickness	Base course of crushed stone M300 thickness 150mm
Subbase course of ballast thickness 150mm		Subbase course of ballast thickness 150mm		Existing road pavement		

Road and Bridges Main Works

- Over 24.300 tons of the asphalt works;
- Over 351.000 square meter of the double bituminous treatment
- Over 282.000 square meter of the Concrete compacted by vibrating rollers;
- Over 147.000 square meter of Cold recycling;
- Over 669.000 square meter of base course;
- Rehabilitation of 4 bridges.

Safety Works

- Over 51.000 square meter of new sidewalks;
- Over 6.000 pcs of signs;
- Over 29.000 square meter of road marking;
- Over 6.000 linear meter of crush barrier;
- 9 pcs of buss station.

Utilities

- 150 linear meter rearrangement of underground gas pipeline;
- 3 pcs rearrangement of aerial power lines of 0.4 kV;
- 6 pcs rearrangement of aerial power lines of 10kV.

Drainage

- Over 1.500 linear meter construction of pipe/box culverts;
- Over 14.000 linear meter construction of paved waterways.

Note: The information presented during the Pre-bid meeting is not exhaustive, it provides just a summary of the most important issues and clauses from Bidding Documents, therefore in preparing their bids, the bidders should follow the complete set of Bidding Documents, answers to the Requests for Clarification and Amendments, if appropriate.

Thank you!