REPUBLIC OF MOLDOVA

ROAD SECTOR PROGRAM



STATE ROAD ADMINISTRATION

ADDENDUM No.1

to the Tender Documents

Ref: Tendering No. RSP/2018/OT/W11/01-02

Rehabilitation of R14 Bălți – Sărăteni Road (Rehabilitation of R6 Chisinau-Orhei-Balti Road)

- **↓** Lot 1: Contract RSP/W11/01: Rehabilitation of R14 Bălți Sărăteni Road, km 26+600 km 38+300 (Rehabilitation of R6 Chisinau-Orhei-Balti Road km 99+530 km 111+230)
- Lot 2: Contract RSP/W11/02: Rehabilitation of R14 Bălți Sărăteni Road, km 43+000 km 61+000 and bridge at km 64+756 (Rehabilitation of R6 Chisinau-Orhei-Balti Road km 76+700 km 94+700 and bridge at km 72+944)

General:

The following amended articles are applicable to the Tender Documents for the following Contracts:

- ↓ Lot 1: Contract RSP/W11/01: Rehabilitation of R14 Bălți Sărăteni Road, km 26+600 km 38+300 (Rehabilitation of R6 Chisinau-Orhei-Balti Road km 99+530 km 111+230)
- **L** Lot 2: Contract RSP/W11/02: Rehabilitation of R14 Bălți − Sărăteni Road, km 43+000 − km 61+000 and bridge at km 64+756 (Rehabilitation of R6 Chisinau-Orhei-Balti Road km 76+700 − km 94+700 and bridge at km 72+944)

Article 1

Tender Documents – Volume I – Part 1, Section II: Tender Data Sheet, ITT 7.1 - Clarification of Tender Document, Site Visit, Pre-tender meeting.

At the end add the following text:

"The original date for submission of Requests for Clarification shall not be modified by virtue of extension of the deadline for submission of tenders by this Addendum no.1."

Article 2

Tender Documents – Volume I – Part 1 and Part 3 – Tender Data Sheet, ITT 22 – Deadline for Submission of Tenders, Sub-Para 22.1, the date "December 10, 2018, 10:00 am (local time)" shall be substituted with the date "January 11, 2019, 10:00 am (local time)".

Article 3

Tender Documents – Volume I – Part 1 and Part 3 – Tender Data Sheet, ITT 25 – Tender Opening, the date "December 10, 2018, 10:00 am (local time)" shall be substituted with the date "January 11, 2019, 10:00 am (local time)".

Article 4

Tender Documents – Volume 1 – Part 1 and Part 3 – Section II: Tender Data Sheet, ITT 11 – *Documents Comprising the Tender*, Sub – para 11.1 (j) (ii).

In para. (d) delete the following text:

"[FORM F-6 Proposed Organisation and Staffing]."

Article 5

Tender Documents – Volume 1 – Part 1 and Part 3 – Section II: Tender Data Sheet, ITT 11 – *Documents Comprising the Tender*, Sub – para 11.1 (j) (i).

At the end of para. (c), add the following text:

"[FORM F-6 Proposed Organisation and Staffing];"

Article 6

Lot 1: Contract RSP/W11/01

Bill of Quantities

Bill 100 Preparatory Works

The quantity of the following item has been modified as follows:

Item No.	Description	Unit	Quantity
10501	Provide Diversion Road	Lin.m	1 100,00

Article 7

Lot 1: Contract RSP/W11/01

Bill of Quantities

Bill 800 Engineering Services

The unit of measure and quantities of the following items has been modified as follows:

Item No.	Description	Unit	Quantity
80101	Diversion of poles and 0.4KV overhead lines with light (as per drawings)	Number	9
80102	Diversion of poles and 10kV overhead lines (as per drawings)	Number	1
80201	Diversion of communication cables (as per drawings)	Linear metre	1 100,00
80202	Diversion of communication optical cables (as per drawings)	Linear metre	180,00

Article 8

Tender Documents, Part 2, Section VI, Requirements, Technical Specification

Sub-chapter 105.09 Construction of Diversion Roads

the following paragraph has been deleted:

"For each diversion road, the Contractor shall prepare a design and Traffic Management Plan which shall be submitted to the Engineer for approval. The required width of the diversion shall be instructed by the Engineer. In no case shall diversion roads comprise less than 2 lanes, unless this is not otherwise practical and expressly approved by the Engineer, each of 3 meters in width. Diversion roads construction shall be, as a minimum, 150mm subbase, 200 mm base, 60mm asphalt concrete, all constructed on a thoroughly compacted subgrade having a CBR not less than 6% for a depth of 300mm."

and replaced with the following:

"For each diversion road, the Contractor shall prepare a design and Traffic Management Plan which shall be submitted to the Engineer for approval. The required width of the diversion shall be instructed by the Engineer. In no case shall diversion roads comprise less than 2 lanes, unless this is not otherwise practical and expressly approved by the Engineer, each of 3.5 meters in width. Diversion roads construction shall be, as a minimum, 300 mm base, 50mm asphalt concrete, all constructed on a thoroughly compacted subgrade having a CBR not less than 6% for a depth of 300mm."

Article 9

Tender Documents, Part 2, Section VI, Requirements, Technical Specification

CHAPTER 305. ASPHALT CONCRETE FOR PAVEMENTS

Sub-chapter 305.03 General Requirements

the following paragraph has been deleted:

"Asphalt will be produced in various types according to the job requirements and shall be either fine grained dense or coarse grained dense. Porous mixes are not accepted for the works."

and replaced with the following:

"Asphalt will be produced in various types according to the job requirements."

Article 10

Tender Documents, Part 2, Section VI, Requirements, Technical Specification

CHAPTER 801. REARRANGEMENT OF POWER LINES. ROAD ILLUMINATION

Sub-chapter 801.03. Working conditions, Measurements

the following paragraph has been deleted:

"The rearrangement of aerial power lines of 10 kV and 0,4 kV, and the rearrangement of external lights shall be executed subject to the approval of the Employer and in accordance with the Engineer's instructions, against the Provisional Sums included in the Bill of Quantities. The percentage adjustment of the substantiated costs by which the Provisional Sums are offset, shall be at the percentage stated in the Contract Data with reference to Sub-Clause 13.5 (b) (ii)."

and replaced with the following:

"The rearrangement of aerial power lines of 10 kV and 0,4 kV, is measured in number of poles and in linear Meters. The arrangement of external lightning is measured in number of lights."

Article 11

Tender Documents, Part 2, Section VI, Requirements, Technical Specification

CHAPTER 801. REARRANGEMENT OF POWER LINES. ROAD ILLUMINATION

Sub-chapter 801.03. Working conditions, Payment

the following paragraph has been deleted:

"Instructed works shall be paid from the Provisional Sums included in the Bill of Quantities for the following items:

No.	Item	Unit of Measure
80101	Diversion of poles and 0.4KV overhead lines with light (as per drawings)	Provisional Sum
80102	Diversion of poles and 10kV overhead lines (as per drawings)	Provisional Sum

and replaced with the following:

Measurements

"The rearrangement of aerial power lines of 10 kV and 0,4 kV, and the rearrangement of external lights is measured in number of poles and shall include all associated materials and works like cables, lights etc. as per drawings."

Payment

"Accepted work volumes are paid by unit rates of the Contract. The payment represents the full amount of remuneration for works described in this chapter. The payment is made according to the following items:

No.	Item	Unit of Measure
80101	Diversion of poles and 0.4KV overhead lines with light (as per drawings)	Number of Poles
80102	Diversion of poles and 10kV overhead lines (as per drawings)	Number of Poles

Article 12

Tender Documents, Part 2, Section VI, Requirements, Technical Specification

CHAPTER 802. RECONSTRUCTION OF COMMUNICATION LINES has been amended as follows:

"CHAPTER 802. REARANGEMENT OF COMMUNICATION LINES

802.01 Introduction

The chapter concerns, the rearrangement of aerial communication lines, the rearrangement of underground communication lines, protection of underground communication lines. The Contractor is fully responsible for the collaboration with any other organizations, which are situated within the limits of the deviation line.

802.02 General Requirements

The materials used for repair or deviation of the installations belonging to one of the organizations must correspond to the existing installations agreed by the representative of the given organization.

802.03 Working conditions

Before starting the work the Contractor must notify the owner of the installations about the area of the site and to ask it to mark the position of any installation in the construction area.

The Contractor is fully responsible for any deterioration of the installation during the construction period and he must repair it. If the owner requests, the Contractor shall make available equipment or/and the personnel needed for the reparation of deteriorated installation, and cover all costs of such repairs.

If there are existing networks within the limits of the construction site, the Contractor shall submit to the Engineer a proposal for the transfer of such networks outside of the site area. The proposal must contain the due date, plans and details of the transfer to the new location, details of all materials to be used and the necessary certificates proving the compliance of the quality of materials with the certifications and drawings of the networks owners, regarding the protective devices. After the network placing on the new location the network owner must be requested to inspect the works before backfill.

At the instruction of the Engineer, the Contractor shall take the necessary measures to protect the installation against frost.

The service trenches and the backfill must be done in accordance with Chapter 203.

Payment

No.	Item	Unit of Measure
80201	Diversion of communication cables (as per drawings)	Linear meter
80202	Diversion of communication optical cables (as per drawings)	Linear meter

Article 13

Lot 1: Contract RSP/W11/01

Tender Documents, Part 2, Section VI: Requirements, Drawings

Book 1 km 26+600 - km 29+500

the following drawings have been deleted:

- PTT-DA-1;
- PTT-DA-1 Rev.1;
- PTT-DA-2 Rev.1;
- PTT-DA-3 Rev.1;
- PTT-DA-2;
- PTT-DA-4 Rev.1;
- PTT-DA-3;
- PTT-DA-5 Rev.1.

Book 2 km 29+500 - km 33+000

the following drawings have been deleted:

- PT-DA-9;
- PL-DA-20;
- PL-DA-21;
- PT-DA-342;
- PT-DA-343;
- PT-DA-344;
- PT-DA-345;
- PT-DA-346;
- PT-DA-347;
- PT-DA-348;
- PT-DA-349;
- PT-DA-350;
- PT-DA-351;
- PT-DA-352;
- PT-DA-353;
- PT-DA-354.

Book 3 km 33+000 - km 36+450

the following drawings have been deleted:

- PT-DA-10;
- PL-DA-22;

- PL-DA-23.

Book 5 Slip Remedial Works

the following drawings have been deleted:

PTAT-DA-1.

Book 6 Final Lists with quantities in road construction

the following drawings have been deleted:

- From page 3 to page 9, Final Quantities of Works;
- Road centerline data, from page 28 to page 30;
- Page 85, List of earthworks, Milling;
- Page 86, List of Finishing and Protection Works;
- Page 94 and page 95, Volume de Lucru;
- Page 98 Widening curve;
- Page 102, List of works for setting concrete kerb;
- Page 109 and page 110, List of chutes on the slope;
- From page 129 to page 133, Slip Remedial works.

Book 10 Diversion roads

the following drawings have been deleted:

- Page 1 and page 2, The Quantities of works Diversion Road.

Article 14

Lot 2: Contract RSP/W11/02

Tender Documents, Part 2, Section VI: Requirements, Drawings

Book 1 km43+000 - km46+300

the following drawings have been deleted:

- PTT-DA-1;
- PTT-DA-1 Rev.1;
- PTT-DA-2;
- PTT-DA-2 Rev.1;
- PTT-DA-3;
- PTT-DA-3 Rev.1;
- PTT-DA-4;
- PTT-DA-4 Rev.1.

the following drawings have been added:

- PTT-DA-1 Rev.2018;
- PTT-DA-2 Rev.2018;
- PTT-DA-3 Rev.2018;
- PTT-DA-4 Rev.2018.

Book 7 Final Lists with quantities in road construction

the following drawings have been deleted:

- From page 2 to page 6, Final Quantities of Works;
- Page 119, List of earthworks, Milling;
- Page 120, List of Finishing and Protection Works;
- From page 128 to page 130, Volume de Lucru.

The updated Books mentioned above can be downloaded following the link: http://files.asd.md/Procurement/W11_01_02/Drawings_Section2_Amendment_No.1.zip