## **TECHNICAL TASK** (engineer on artificial structures)

The contract			
Project	CAREC 1&3/CS-IC-17-2019		
Competence	Structure Engineer		
A source	Local	Category	Independent Individual Consultant

### Scope of work:

- within 10 days from the beginning of the project, it compiles, coordinates and approves the work schedule signed by the team leader, and the schedule can be adjusted in accordance with the task of the team leader;
- directly carries out the following work:
- on the Feasibility Study for the implementation of the toll road:
- after joint monitoring of the project road with the team leader, an estimator and a specially created working group of the Ministry of Internal Affairs of the Kyrgyz Republic, preparing technical solutions for the organization of safe road traffic along the project road regarding the construction of bridges, pedestrian crossings, road junctions and other additional artificial structures along the project road;
- together with the engineer estimator prepares sketch drawings of the project site;
- together with the engineer estimator prepares approximate engineering estimates for the organization of a toll road;
- other tasks of the team leader for the successful preparation of a feasibility study.

#### **Result of work:**

- an agreed draft technical decisions on the organization of a toll road;
- outline drawings of design solutions.

## **Reporting requirements:**

Initial report - after 10 days, a work schedule is provided; (information on performance is provided every month);

Monthly reports on the work done to the team leader.

# **Qualification requirements:**

Higher education in the field of road construction.

Experience in the road industry for at least 10 years.

Experience in the design of roads and road structures for at least 3 years.

Knowledge of technical regulations in the field of road safety.

Knowledge of state and official languages at a level sufficient for the assignment.

Interpersonal skills and teamwork.

Place of assignment:	Days / months	Dates			
The main place of performance		Additional services are			
of services is the GRIP ADB	10 month	scheduled to begin on May 1,			
office in MTR KR with periodic		2019, subject to ADB			
visits to the project site, if		approval. The contract is			
necessary.		valid until March 1, 2020.			
Contract Period					
(specify if periodically)					