

**China Communications Construction Company Ltd.**  
**Ogranak Beograd-Savski Venac**

**EXECUTION OF WORKS ON CONSTRUCTION OF  
THE HIGHWAY E-763, PRELJINA-POŽEGA SECTION**

**SUBCONTRACT TENDER DOCUMENTS**

(Sub-section I, Phase 2 From km131+485.00 - km 134+750.00)

(Sub-section II, Phase 2 From km 141+973.00 - km 144+809.00)

**April 2022**



**EXECUTING SUB-SECTION I, PHASE 2 FROM KM131+485.00 - KM 134+750.00 / SUB-SECTION II, PHASE 2 FROM KM 141+973.00 - KM 144+809.00 OF THE CONSTRUCTION OF HIGHWAY E-763, PRELJINA-POZEGA SECTION**

**Invitation for Tenders**

No: CCCC/P-E763/PP-I&II-22-001.

This Invitation for Tenders follows the General Procurement Notice of this project which was published on the [www.ekapija.com](http://www.ekapija.com) website on April 11th, 2022.

The China Communications Construction Company Ltd. Ogranak Beograd-Savski Venac (hereinafter referred to as "the Tenderee") now invites sealed tenders from eligible Tenderers for executing Sub-section I, Phase 2 from km131+485.00 - km 134+750.00 / Sub-section II from km 141+973.00 - km 144+809.00, which are parts of the construction of Highway E-763, Preljina - Požega section.

The scope of works of Sub-section I, Phase 2 (km131+485.00 - km 134+750.00) includes but not limit the installation projects, tunnel niche arrangement project, architectural construction project of power substations and control center, electric power installations, lighting, ventilation and smoke control project, telecommunication, automatic management, traffic signalization and highway equipment project, and other necessary works.

The scope of works of Sub-section II, Phase 2 (km 141+973.00 - km 144+809.00) includes but not limit the installation projects, tunnel niche arrangement project, architectural construction project of power substations and control center, electric power installations, lighting, ventilation and smoke control project, telecommunication, automatic management, traffic signalization and highway equipment project, and other necessary works.

**The aforementioned works will be divided into 3 Packages as follow according to different professions. Each Tenderer can prepare Tender for several Packages at the same time, and one Tenderer is not restricted to win one Package.**



Package 01: Architectural structure works of Sub-section I, Phase 2 and Sub-section II, Phase 2. The time for completion of Package 01 is 8 months counting from the commencement date;

Package 02: Electric power installations of Sub-section I, Phase 2 and Sub-section II, Phase 2. The time for completion of Package 02 is 14 months counting from the commencement date;

Package 03: Telecommunication and signaling installations & Traffic and traffic signalization works of Sub-section I, Phase 2 and Sub-section II, Phase 2. The time for completion of Package 03 is 14 months counting from the commencement date;

“Financier” referred to Ministry of Construction, Transport and Infrastructure;

“Investor” referred to Public Enterprise “Roads of Serbia”.

This Tender is open to firms and Joint Ventures from Republic of Serbia / other countries in Europe. To be qualified for award of a Subcontract, the Tenderers must satisfy the following minimum criteria:

Average annual turnover:

The Tenderer shall have an average annual turnover in construction works over the last 3 (three) years shall not be less than

- For Package 01: EUR 500,000.00 (five hundred thousand Euros) equivalent;
- For Package 02 and 03: EUR 10,000,000.00 (ten million Euros) equivalent.

Financial capacity:

The Tenderer shall demonstrate that it has access to, or has available, liquid assets, unencumbered real estate, lines of credit and other financial assets sufficient to meet the construction cash flow for this Subcontract is a period of 4 (four) months continuously before the project starts, estimated at not less than the equivalent amount as below, taking into account the applicant's commitments for other contracts.

- For Package 01: EUR 100,000.00 (one hundred thousand Euros);
- For Package 02 and 03: EUR 500,000.00 (five hundred thousand Euros).

Experience:

The Tenderer shall demonstrate that it has successful experience under contracts in the role of contractor, subcontractor or management contractor for the last 3 (three) years prior to the applications



submission deadline, and with activity in at least 6 (six) months in each year.

Participation as contractor, subcontractor in Sub-section I, Phase 2 from km131+485.00 - km 134+750.00 / Sub-section II from km 141+973.00 - km 144+809.00 shall have

- For Package 01:
  - constructed similar architectural structure works of construction projects.
- For Package 02:
  - constructed at least 2 (two) tunnel construction or reconstruction projects (at least 800 meters for each tunnel tube). The value of project has been at least EUR 1,500,000.00 (one million and five hundred thousand Euro) and it have been successfully and substantially completed and that are similar to the proposed Works, or
    - completed works on delivery and construction of at least 8 (eight) transformer stations 10 / 0.4 or higher voltage level, and works on delivery and laying of underground cables of 10 KV or higher voltage level in the length of more than 5 km in the last 3 (three) years for electric power installations works for electric power installation works.
- For Package 03:
  - constructed at least 2 (two) tunnel construction or reconstruction projects (at least 500 meters for each tunnel tube). The value of project has been at least EUR 1,500,000.00 (one million and five hundred thousand Euro) and it have been successfully and substantially completed and that are similar to the proposed Works, or
    - obtained licenses P150E3, P151E3, I111E3, I141E3, I150E3, I151E3, and got all certified by following standards: ISO 9001, ISO 14001, ISO 27001, ISO 22301, ISO 20000 and ISO 18001 for telecommunication works.
  - For the listed professional works, have been or are on-going successfully and substantially completed or been engaged in the construction of the highway E-763, Preljina - Pozega section, and that are similar to the proposed Works.

#### Personnel Capabilities:

The Tenderer shall provide suitably qualified personnel who have personal licenses for performance of relevant construction works at the Engineering Chamber of Serbia to fill the following positions.

- Participation as contractor, subcontractor in Sub-section I, Phase 2 from km131+485.00 - km 134+750.00 / Sub-section II from km 141+973.00 - km 144+809.00 shall have

<i>Position</i>	<i>Total Work similar experience (min. years required)</i>	<i>In similar works experience (min. years required)</i>



<i>General</i>		
Project Manager	8	6
Quality Assurance Manager	6	4
Safety Manager with Certificate for Occupational Safety and Health on Work	6	3
<i>Electrical works</i>		
license 450	8	6
<i>Telecommunications &amp; signalizations</i>		
license 453&469&353&369&470	8	6

- For electric power installation works, it should have at least 2 (two) graduated electrical engineers with license 450, and a total of 40 (forty) long-term employed workers of V (fifth), IV (fourth) or III (third) degree, electrical profession, of which a minimum of 10 (ten) workers trained to work near voltage.

- For telecommunication works, it should have at least 5 (five) graduated electrical engineers with license 353, of which a minimum of 5 (five) years of work experience, or at least 8 (eight) graduated electrical engineers with license 453, of which a minimum of 5 (five) years of work experience; at least 1 (one) graduated traffic engineer with license 369, 469 and 470 (or multiple licenses), of which a minimum of 5 (five) years of work experience, and a total of 15 (fifteen) long-term employed workers, of which at least 10 (ten) are licensed to perform installation, commissioning, maintenance of technical protection systems and training of users.

#### Equipment Capabilities:

The applicant shall own, or have assured access to (through hire, lease, purchase agreement, availability of manufacturing equipment, or other means), the following key items of equipment in full working order, and must demonstrate that, based on known commitments, they will be available for use in the proposed contract. The applicant may also list alternative equipment which he would propose to use for the contract, together with an explanation of the proposal.

- Participation as contractor, subcontractor in Sub-section I, Phase 2 from km131+485.00 - km 134+750.00 / Sub-section II from km 141+973.00 - km 144+809.00 shall have

<i>No.</i>	<i>Equipment type and characteristics</i>	<i>Age</i>	<i>Minimum pieces required</i>
	<i>Electrical works</i>		
1	Megameter, up to 5000 V	less than 8 years old	1
2	Instrument for testing of electrical installation	less than 8 years old	1



3	Combined vehicle with hydraulic crane and work platform	less than 8 years old	1
4	Truck, min. capacity 20t	less than 8 years old	5
<i>Telecommunication works</i>			
1	Excavator	less than 10 years old	3
2	Loader	less than 10 years old	2
3	Truck, min. capacity 100t	less than 10 years old	3
4	Vibrating machinery	less than 10 years old	5
5	Water tank	less than 10 years old	2
6	Electrical measurements equipment	less than 8 years old	2
7	Aerial work platform vehicle	less than 10 years old	10
	Splicer	less than 8 years old	2
<i>Other professional works</i>			
	Equipment required to complete the project		

Tender documents may be obtained from the office at the address as below.

All tenders shall be valid for a period of **60 days** after deadline for submission of tenders and must be accompanied by a tender security in amount of EUR 50,000.00 (fifty thousand Euros) for each Tender, or in equivalent amount in RSD, Conversion Euro/RSD will be done by middle exchange rate of National Bank of Serbia on the any date from **April 11<sup>th</sup>, 2022** to **April 22<sup>th</sup>, 2022** by the bank guarantee, and be delivered to **the address below** on or before **April 25<sup>th</sup>, 2022 at 16:00**.

Prospective tenderers may obtain further information from and purchase the tender documents in the following office from **2pm of April 11<sup>th</sup>, 2022 to 4pm of April 15<sup>th</sup>, 2022**

Address: Pakovraće CCCC camp 1 (preko puta restorana Lazić), 32000 Čačak, Serbia.

Attn: Si Hongjun/Zhang Bohao

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