

See our COVID-19 page for medical equipment auctions.

Brexit

## Construction - 13051-2021

13/01/2021 S8

I. II. III. IV. VI.

Bulgaria-Sofia: Metro station

2021 / S 008-013051

Order notice

Construction

Plea:

Directive 2014/24 / EU

### Section I: Contracting authority

#### I.1) Name and addresses

Official name: Metropolitan EAD

National registration number: 000632256

Postal address: 121 Knyaz Boris I Str.

City: Sofia

NUTS code: BG411 Sofia (capital)

Postal code: 1000

Country: Bulgaria

Contact person: Krassimira Georgieva

E-mail : kgeorgieva@metropolitan.bg

Phone: +359 29212034

Internet address ( es ):

Main address: <https://www.metropolitan.bg/>

Address of the buyer profile: <https://app.eop.bg/buyer/18283>

#### I.3) Communication

The public procurement documentation is available for unlimited and full direct free access at: <https://app.eop.bg/today/74483>

Further information can be obtained from the above contact point (s)

Bids or requests to participate must be sent electronically via:

<https://app.eop.bg/today/74483>

#### I.4) Type of contracting authority

Public law organization

#### I.5) Main activity

Other activity: investment activity for assignment of construction and installation works

### Section II: Subject

#### II.1) Scope of the public procurement

##### II.1.1) Name:

Design and construction of a section of the third metro line from Shipka Street, through the Slatina district, to Tsarigradsko Shosse Blvd. with 6 metro stations by separate positions

II.1.2) Basic CPV code

45234125 Metro station

II.1.3) Order type

Construction

II.1.4) Short description:

The public procurement is for preparation of a detailed design, construction, delivery of the necessary equipment and commissioning of a section of the third metro line. The total length of the section, including the metro stations, is 5,666 m. 6 underground metro stations (from MC1 to MC6) and 3 inter-station ventilation systems are being built along the route. The turnover of the rolling stock is carried out through a "strap" after MC6 on Tsarigradsko Shosse Blvd. At this place it is planned to build an underground two-storey car park. The proposed construction technologies are: for the tunnel sections – use of a tunnel boring machine (TPM) and a new Austrian tunnel method (NATM), and for the metro stations and ventilation systems – an open pit with vertical reinforcement. Metro stations are expected to have side platforms, which on the tracks are partitioned with partition glazed walls, opening synchronously with the doors of the rolling stock. The public procurement is divided into 5 separate positions.

II.1.5) Estimated total value

Value excluding VAT: 530 000 000.00 BGN

II.1.6) Information on lots

This contract is divided into separate items: yes

Tenders may be submitted for only one lot

II.2) Description

II.2.1) Name:

Design and construction of a metro section from km 0 + 000.00 to km 1 + 904.00 with 2 underground metro stations (MC1 and MC2) and inter-station ventilation system

Lot №: 1

II.2.2) Additional CPV codes

45221200 Construction and assembly work for the general construction of tunnels, shafts and underpasses

71000000 Architectural, construction, engineering and inspection services

II.2.3) Place of execution

NUTS code: BG411 Sofia (capital)

Main place of performance:

Sofia city

II.2.4) Description of the public procurement:

The metro section is 1,904 m long. MC1 has a length of 142 m and a total built-up area (GFA) of 6,636.60 m<sup>2</sup>. MC2 has a length of 120 m and a total area of 5,097.00 m<sup>2</sup>. The ventilation system (HV) has light dimensions in plan 8.80 m x 30.00 m. MC1 is located at the intersection of Geo Milev Street and Cherkovna Street with Sitnyakovo Blvd. An existing underpass is located under Sitnyakovo Blvd., which is partially demolished in order to provide access to the lobby of MC1. MC2 is located under Geo Milev Street next to the intersection with N. Copernicus. Metro stations are monolithic reinforced concrete structures. A traction substation is provided in MC1, and a substation in MC2. The working design, construction, supply of the necessary equipment, commissioning tests and commissioning must be performed in the following parts: "Geological and hydrogeological studies"; "Route, profile and tracing plan"; "Geodesy"; "Architecture"; "Constructions"; "Railway"; "Contact network – mechanical and electrical part"; "Electrical

systems and installations"; Water Supply and Sewerage (Water Supply and Sewerage); "Heating, ventilation and air conditioning" (HVAC); "Automation and telemechanics"; "Specialized low-current and audio-visual systems"; "Passenger Control and Charging System"; "Safety and Health Project (SAB) with temporary traffic organization"; "Reconstruction of the infrastructure within the scope of construction"; "Vertical planning and landscaping"; "Fire safety". "Vertical planning and landscaping"; "Fire safety". "Vertical planning and landscaping"; "Fire safety".

#### II.2.5) Award criteria

The criteria below

Quality criterion – Name: Proposal to study the conditions in the scope of the subject of the contract / Weight: 11

Quality criterion – Name: Project proposal / Weight: 21

Quality criterion – Name: Proposal for technology and organization for construction execution / Weight: 20

Price – Weight: 48

#### II.2.6) Estimated value

Value excluding VAT: 85 000 000.00 BGN

#### II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 48

This order is renewable: no

#### II.2.10) Information about the options

Variants will be accepted: no

#### II.2.11) Information about options

Options: no

#### II.2.13) Information on European Union funds

The procurement is related to a project and / or program funded by the European Union: yes

Project identification:

EF "Recovery and Sustainability Plan of the Republic of Bulgaria"

#### II.2.14) More information

According to Art. 112, para. 1, item 2 of the Public Procurement Act, before concluding a contract, the participant, determined as a contractor, shall submit documents certifying the lack of grounds for removal, as well as the compliance with the set selection criteria. The selected contractor shall also submit declarations under Art. 59, para. 1, item 3, under Art. 66, para. 2 and under Art. 42, para. 2 of the Law on Measures against Money Laundering (LMML).

### II.2) Description

#### II.2.1) Name:

Design and construction of a metro section from km.1 + 904.00 to km.3 + 472.00 with two underground metro stations / MC3 and MC4 / and inter-station ventilation system  
Lot №: 2

#### II.2.2) Additional CPV codes

45221200 Construction and assembly work for the general construction of tunnels, shafts and underpasses

71000000 Architectural, construction, engineering and inspection services

#### II.2.3) Place of execution

NUTS code: BG411 Sofia (capital)

Main place of performance:

City. Sofia

#### II.2.4) Description of the public procurement:

The metro section is 1568 m long. MC3 has a length of 142 m and a total built-up area / total area / 7338.82 m<sup>2</sup>. MC4 has a length of 118 m and an area of 4778 m<sup>2</sup>. The ventilation system has light dimensions in plan 10.00 m x 30.00 m. MC3 is located at the intersection of Geo Milev Street and Slatinska Street. MC4 is located north of the intersection of Shipchenski Prohod Blvd. and Asen Yordanov Blvd. Parking is provided for MC4 within the project of the terrain. A traction substation is provided in MC3, and a substation in MC4. The working design, construction, delivery of the necessary equipment, commissioning tests and commissioning must be performed in the following parts: Geological and hydrogeological studies; Route, profile and tracing plan; Geodesy; Architecture; Constructions; Rail road; Contact network – mechanical and electrical part; Electrical systems and installations; Water supply and sewerage / water supply and sewerage /; Heating, ventilation and air conditioning / HVAC /; Automation and telemechanics; Specialized low current and audiovisual systems; Passenger control and charging system; Safety and health project / PBZ / with temporary organization of the traffic; Reconstruction of the infrastructure within the scope of construction; Vertical planning and landscaping; Fire safety.

#### II.2.5) Award criteria

The criteria below

Quality criterion – Name: Proposal to study the conditions in the scope of the subject of the contract / Weight: 11

Quality criterion – Name: Project proposal / Weight: 21

Quality criterion – Name: Proposal for technology and organization for construction execution / Weight: 20

Price – Weight: 48

#### II.2.6) Estimated value

Value excluding VAT: 85 000 000.00 BGN

#### II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 48

This order is renewable: no

#### II.2.10) Information about the options

Variants will be accepted: no

#### II.2.11) Information about options

Options: no

#### II.2.13) Information on European Union funds

The procurement is related to a project and / or program funded by the European Union: yes

Project identification:

EF "Plan for Recovery and Sustainability of the Republic of Bulgaria"

#### II.2.14) More information

According to Art. 112, para. 1, item 2 of the Public Procurement Act, before concluding a contract, the participant, determined as a contractor, shall submit documents certifying the lack of grounds for removal, as well as the compliance with the set selection criteria. The selected contractor shall also submit Declarations under Art. 59, para. 1, item 3, under Art. 66, para. 2 and under Art. 42, para. 2 of the Law on Measures against Money Laundering (LMML).

### II.2) Description

#### II.2.1) Name:

Design and construction of a metro section from km.3 + 472.00 to km.5 + 666.00 with two underground metro stations / MC5 and MC6 / and a revolving section

Lot №: 3

#### II.2.2) Additional CPV codes

45221200 Construction and assembly work for the general construction of tunnels, shafts and underpasses

71000000 Architectural, construction, engineering and inspection services

II.2.3) Place of execution

NUTS code: BG411 Sofia (capital)

Main place of performance:

City. Sofia

II.2.4) Description of the public procurement:

The metro section is 2194.00 m long. MC5 has a length of 119 meters and a total built-up area / total area / 5770.30 m<sup>2</sup>. MC6 has a length of about 140 m and a total area of 7964.80 m<sup>2</sup>. A new pedestrian underpass is also being built: for MC5, and for MC6 – an underpass and a revolving section with a buffer underground parking. The buffer car park has a built-up area at level 1 – 4246.60 m<sup>2</sup>, and at level 2 – 4475.20 m<sup>2</sup>. MC5 is located on Asen Yordanov Blvd. opposite Arena Armeec Hall. The pedestrian underpass is from the platform level of MC5, below Asen Yordanov Blvd., to Arena Armeec Hall. The MC6 is located entirely below the local lane of Tsarigradsko Shosse Blvd. and reaches the intersection with Jerusalem Blvd. The pedestrian underpass is below Tsarigradsko Shosse Blvd., at the level of the lobby of MC6. At the same level, a connection to an existing underpass is envisaged. The new connection also envisages six retail outlets. Parking is provided for MC6 within the project. The parking lot is located entirely under the local lane of Tsarigradsko Shosse Blvd. and reaches the intersection with Jerusalem Blvd. It has two underground levels, a total of 230 parking spaces, 28 of which are for disadvantaged people. On the lower level of the parking lot there is a connection with the lobby level of MC6. There are two car approaches, located on both sides of the local lane on Tsarigradsko Shosse Blvd. near the intersection with Jerusalem Blvd. The working design, construction, delivery of the necessary equipment, commissioning tests and commissioning must be performed in the following parts: Geological and hydrogeological studies; Route, profile and tracing plan; Geodesy; Architecture; Constructions; Rail road; Contact network – mechanical and electrical part; Electrical systems and installations; Water supply and sewerage / water supply and sewerage /; Heating, ventilation and air conditioning / HVAC /; Automation and telemechanics; Specialized low current and audiovisual systems; Passenger control and charging system; Safety and health project / PBZ / with temporary organization of the traffic; Reconstruction of the infrastructure within the scope of construction, incl. in the area of the Starting shaft; Vertical planning and landscaping; fire safety

II.2.5) Award criteria

The criteria below

Quality criterion – Name: Proposal to study the conditions in the scope of the subject of the contract / Weight: 11

Quality criterion – Name: Project proposal / Weight: 21

Quality criterion – Name: Proposal for technology and organization for construction execution / Weight: 20

Price – Weight: 48

II.2.6) Estimated value

Value excluding VAT: 105 000 000.00 BGN

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 48

This order is renewable: no

II.2.10) Information about the options

Variants will be accepted: no

II.2.11) Information about options

Options: no

### II.2.13) Information on European Union funds

The procurement is related to a project and / or program funded by the European Union:  
yes

Project identification:

EF "Plan for Recovery and Sustainability of the Republic of Bulgaria"

### II.2.14) More information

According to Art. 112, para. 1, item 2 of the Public Procurement Act, before concluding a contract, the participant, determined as a contractor, shall submit documents certifying the lack of grounds for removal, as well as the compliance with the set selection criteria. The selected contractor shall also submit Declarations under Art. 59, para. 1, item 3, under Art. 66, para. 2 and under Art. 42, para. 2 of the Law on Measures against Money Laundering (LMML).

## II.2) Description

### II.2.1) Name:

Design and construction of the structures of a tunnel metro section, performed with a tunnel boring machine from km 5 + 340.00 to km 0 + 000.00 / blvd. E. and Hr. Georgievi / and interstation ventilation system  
Lot №: 4

### II.2.2) Additional CPV codes

45221200 Construction and assembly work for the general construction of tunnels, shafts and underpasses  
71000000 Architectural, construction, engineering and inspection services

### II.2.3) Place of execution

NUTS code: BG BULGARIA

NUTS code: BG411 Sofia (capital)

### II.2.4) Description of the public procurement:

The metro tunnel is 5340 m long. It is performed with a tunnel boring machine / TPM / with back pressure. The tunnel is two-way, with a clear diameter of 8430 mm. The starting shaft has light dimensions in plan 16m x 48m, and the exit – 16m x 26m. The ventilation system is about 27 m long. The scope of the contract also includes the construction of an intermediate working shaft, situated so as to provide access to the tunnel to the contractors of the other separate positions, according to a pre-set schedule, allowing the completion of the entire section within the specified period. The construction of the tunnel will start from the Starting shaft at MC6, where the installation of the machine will be performed. The construction of the tunnel and the transportation of the excavated earth masses to the reaching of an intermediate shaft will be serviced from the starting shaft. During the digging of the tunnel TPM will pass through the construction excavations (pits) of five future metro stations and 2 pcs. MVU. The construction of the tunnel ends in an exit shaft, situated in front of a diversion shaft, built at a previous stage / located at Shipka Street in the area of the Military Academy /. The machine will be dismantled and removed in the outlet shaft.

The working design and construction of the metro tunnel, the starting shaft, the intermediate working shaft, the exit shaft and the interstation HEU must be performed in the following parts: Geological and hydrogeological studies; Route, profile and tracing plan; Geodesy; Constructions; Project for fortification measures; Safety and health project / PBZ / with temporary organization of the traffic; Reconstruction of the infrastructure within the scope of construction, incl. in the area of the Exit Shaft; Parking.

### II.2.5) Award criteria

The criteria below

Quality criterion – Name: Proposal to study the conditions in the scope of the subject of the contract / Weight: 12

Quality criterion – Name: Project proposal / Weight: 21

Quality criterion – Name: Proposal for technology and organization for construction execution / Weight: 19

Price – Weight: 48

II.2.6) Estimated value

Value excluding VAT: 190 000 000.00 BGN

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 42

This order is renewable: no

II.2.10) Information about the options

Variants will be accepted: no

II.2.11) Information about options

Options: no

II.2.13) Information on European Union funds

The procurement is related to a project and / or program funded by the European Union: yes

Project identification:

EF "Plan for Recovery and Sustainability of the Republic of Bulgaria"

II.2.14) More information

According to Art. 112, para. 1, item 2 of the Public Procurement Act, before concluding a contract, the participant, determined as a contractor, shall submit documents certifying the lack of grounds for removal, as well as the compliance with the set selection criteria. The selected contractor shall also submit Declarations under Art. 59, para. 1, item 3, under Art. 66, para. 2 and under Art. 42, para. 2 of the Law on Measures against Money Laundering (LMML).

II.2) Description

II.2.1) Name:

Design, delivery, installation and commissioning. of the system for control and management of train traffic, communication. and platform partition doors for metro section from km 0 + 000.00 to km 5 + 666.00 with 6 metro stations

Lot №: 5

II.2.2) Additional CPV codes

45300000 Construction and installation work for installations

71320000 Engineering design and construction services

48000000 Software packages and information systems

48140000 Software packages for railway traffic control

48151000 Computer control system

48813000 Passenger information systems

32500000 Telecommunication equipment and accessories

II.2.3) Place of execution

NUTS code: BG411 Sofia (capital)

Main place of performance:

City. Sofia

II.2.4) Description of the public procurement:

The metro section has a total length of 5666 m, including metro stations. Six underground metro stations / from MC1 to MC6 / and a revolving section are being built along the route.

The technical design, delivery and installation of the necessary equipment, commissioning tests and commissioning must be performed for the following systems:

1. System for telecommunication control of the train movement / SVTS /
2. Passenger Information System / IPR /
3. Transport and communication system

4. Integrated radio communication system  
 5. SCADA system for centralized control and management of the power supply  
 6. System for automatic platform partition doors / SAPPV /  
 ... continue. of III.1.3 required. min. level under item 1 for OP5 – The participant to have executive systems related to train management:

- System for telecommunication control of train movement / SVTS / – safety level SIL4 (Safety Integrity Level), according to standard EN 61508 or eq. and level of automation GoA 3 or higher (Grades of Automation), according to standard IEC 62290 or eq,
- Passenger Information System / IPR /
- System for automatic platform partition doors / SAPPV /
- Dispatch control of power supply / SCADA system for centralized control and management of power supply safety level SIL2 or higher, according to standard EN 61508 or equivalent /
- Radio communication system of a railway section or metro section consisting of at least three railway stations, respectively three metro stations
- Transport and communication system safety level SIL3 or higher, according to standard EN 61508 and standard EN 50159 or their equivalent.

The systems referred to in item 1, for which a statement of findings has been drawn up to establish the suitability for acceptance of the construction for a construction site in which they are installed or an equivalent document certifying, shall be considered as "implemented systems related to train management". that the systems referred to in item 1 have been designed, delivered, installed and for which the commissioning tests have been completed successfully.

In order to fulfill the requirement under item 1, the participant must have completed at least one of all the systems specified in item 1. "Similar systems" will be considered systems that meet all the requirements of the Contracting Authority for the systems, and may differ in the configuration of the modules of which the system is composed and the architecture of its construction.

..... of VI.3 ... The participant must have a hand. composition with professional competence for the execution of the order under item 3.3:

- 1) Project Manager – with higher tech. education or equivalent and experience as a manager of at least 1 site. The site must be a railway or metro section, consisting of at least 3 railway stations, respectively 4 metro stations, implemented on the following systems or similar to them – System for telecommunication control of train traffic / SVTS / and Platform partition doors
- 2) Quality control specialist – with higher tech. education or equivalent, with experience in a position or position related to quality control, in the implementation of management systems of at least 1 site.

4.3 For OP5: continues from VI.4.3 ...

- 1) Telecommunication control system for train traffic / SVTS / safety level SIL4 (Safety Integrity Level), according to standard EN 61508 or eq. and an automation level of GoA 3 or higher (Grades of Automation) according to IEC 62290 or eq. – has been a designer of this system or similar to it at least 1 project
- 2) Passenger Information System / IPR / – to have been a designer of this system or similar to it at least 1 project
- 3) System for automatic platform partition doors / SAPPV / – to have been a designer of this system or similar to it in min.1 project
- 4) Dispatch control of electricity supply / SCADA system for center. control and management of the power supply safety level SIL2 or higher, according to standard EN 61508 or equivalent / – have been a designer of this system or similar to it at least 1 project ... II.2.13

## II.2.5) Award criteria

The criteria below

Quality criterion – Name: Proposal for systems design / PP / / Weight: 40



Quality criterion – Name: Proposal for planning and implementation of the systems / PI /  
/ Weight: 12

Price – Weight: 48

II.2.6) Estimated value

Value excluding VAT: 65 000 000.00 BGN

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Duration in months: 45

This order is renewable: no

II.2.10) Information about the options

Variants will be accepted: no

II.2.11) Information about options

Options: no

II.2.13) Information on European Union funds

The procurement is related to a project and / or program funded by the European Union:  
yes

Project identification:

EF "Plan for Recovery and Sustainability of the Republic of Bulgaria"

From river II.4:

5) Designer of Radio Communication. system – to have been a designer of this system or similar to it at least 1 project

6) Designer of Tr. Communication system safety level SIL3 or higher, according to standard EN 61508 and standard EN 50159 or their eq. – to have been a designer of this system or similar to it at least 1 ex.

II.2.14) More information

Payments: (a) an advance payment of 20% of the value of the contract, if an advance has been requested, after the provision of a security securing the funds provided in advance and the corresponding invoice; b) interim payments: 10%, 45%, 45%; c) final payment – 10%; From each payment under b. "B" and "c" shall be deducted in proportion to the funds paid in advance and 10% for the final payment.

**Section III: Legal, economic, financial and technical information**

III.1) Conditions for participation

III.1.1) Suitability to pursue the professional activity, including requirements relating to entry in professional or commercial registers

List and brief description of the conditions:

For lots 1, 2, 3 and 4:

The participant must be entered in the professional register of the builder: For Bulgarian persons – in the Central professional register of the builder for execution of constructions second group, first category; For foreign persons – in similar registers or to indicate equivalent documents, according to the legislation of the Member State in which they are established.

The circumstance shall be certified in Part IV, Section A of the ESDP by indicating the number of the certificate for entry in the professional register of the builder or of the equivalent document.

In the cases of art. 67, para. 5 of the Public Procurement Act, the requirement is proved by a valid Certificate for entry in the professional register of the builder or an equivalent document.

In the cases of art. 112, para. 1, item 2 of the Public Procurement Act, the requirement shall be proved: for Bulgarian persons with a valid certificate for entry in the professional register of the builder for execution of constructions of the second group, first category; for foreign persons with a copy of a document for entry in the professional register of the builder, with which to prove that they have the right to perform construction of

constructions of the second group, first category in the Republic of BULGARIA, in accordance with the requirement of art. 3 of the Law on the Chamber of Builders of 29.12.2006, amended. SG, no. 92 of 17.11.2017

For lot 5:

The contracting authority has no fitness requirement.

### III.1.2) Economic and financial condition

List and short description of the selection criteria:

For lots № 1, 2, 3, 4 and 5 (OP1, OP2, OP3, OP4 and OP5):

It is required:

1. The tenderer has realized a minimum turnover in the area falling within the scope of the contract, calculated on the basis of the annual turnover, depending on the date on which the tenderer was established or started its activity.

2. The participant must have a valid Professional Liability Insurance.

Under item 1 for lots 1, 2, 3 and 4 – the circumstance is certified in Part IV, Section B of the ESDP with an indication of a specific annual turnover from design and construction for the last three completed financial years.

In the cases of art. 67, para. 5 and Art. 112, para. 1, item 2 of the Public Procurement Act, the requirement shall be proved by a reference for the turnover from design and construction;

Under item 1 for separate position 5 – the circumstance is certified in Part IV, Section B of the ESDP with indication of a specific annual turnover from design, delivery, installation and commissioning of systems related to train management, for the last 3 completed financial years.

In the cases of art. 67, para. 5 and Art. 112, para. 1, item 2 of the Public Procurement Act, the requirement shall be proved by

Information on the turnover realized by design, delivery, installation and commissioning of systems related to train management.

Under item 2 – the circumstance is certified in Part IV, Section B of the ESDP with an indication of the sum insured under his insurance policy.

In the cases of art. 67, para. 5 and Art. 112, para. 1, item 2 of the Public Procurement Act, the requirement shall be proved by evidence of the existence of professional liability insurance.

Where, for a valid reason, a tenderer is unable to submit the requested documents, he may prove his economic and financial standing by any other document which the Contracting Authority considers appropriate.

Minimum level (s) required:

1. For lots № 1, 2, 3 and 4:

The participant must have achieved a minimum turnover, calculated on the basis of the annual turnover from design and construction, in total from the last three completed financial years, depending on the date on which the participant was established or started its activity as follows:

- for a separate item № BGN 1 – 85 (eighty-five) million without VAT,
- for a separate item № BGN 2 – 85 (eighty-five) million without VAT,
- for a separate item № BGN 3 – 105 (one hundred and five) million without VAT,
- for a separate item № BGN 4 – 190 (one hundred and ninety) million without VAT.

For lot № 5:

The participant must have achieved a minimum turnover calculated on the basis of the annual turnover from design, delivery, installation and commissioning of train management systems, in total from the last three completed financial years, depending on the date on which the participant is established or has started its activity in the amount of BGN 65 (sixty-five) million without VAT.

2. For lots № 1, 2, 3, 4 and 5:

The participant must have professional liability insurance (under Article 171 of the Spatial Development Act) or equivalent for persons performing design activities, with coverage – minimum amount for the designer (for constructions of the first category, according to Article 137, paragraph 1 of the Spatial Development Act) – BGN 300,000.

The circumstance is certified in Part IV, Section B of the ESDP with an indication of the sum insured under its insurance policy.

### III.1.3) Technical and professional capabilities

List and short description of the selection criteria:

For OP1, OP2, OP3, OP4 and OP5:

1. The participant has performed during the last 5 years from the date of submission of the offer construction activities with subject and volume, identical or similar to those of the order;

The circumstance is certified in Part IV, Section C – For construction contracts: performed page activities of the specific type, by ESDP with indication of the information for design and execution of the construction, specified in item 1

2. For OP1, OP2, OP3 and OP4: The tenderer must have performed during the last 3 years from the date of submission of the tender design activities with subject and volume, identical or similar to those of the contract.

The circumstance is certified in Part IV, Section C – For service contracts: performed services of the specific type, by ESDP with indication of the completed design of the sites specified as a minimum requirement in item 2.

3. For OP1, OP2, OP3, OP4 and OP5: The tenderer must have a management staff with professional competence to perform the contract.

The circumstance is certified in Part IV, Section C – Educational and professional qualification, by EEDOP with indication of the following information: the three names and the position (position) that will be occupied by the person from the management staff in the implementation of the public procurement, as well as a description of professional competence of the person in accordance with the requirements of the Assignor.

4. For OP1, OP2, OP3, OP4 and OP5: The tenderer must have staff with a certain professional competence for the execution of the contract.

The circumstance is certified in Part IV, Section C – Educational and professional qualification, by EEDOP with indication of the following information: the three names and the position (position), which will be occupied by the staff member; the number of the certificate for full design qualification – for the Bulgarian persons or the number of the equivalent document – for the foreign persons, as well as a description of the professional competence of the person in accordance with the requirements of the Assignor;

5. The participant shall implement quality management systems:

5.1. For OP1, OP2, OP3 and OP4 – The participant must have implemented quality management system EN ISO 9001 or equivalent in the field of construction;

5.2. For OP5 – The participant must have implemented a quality management system EN ISO 9001 or equivalent in the field of "Automation of rail transport, electronic centralization and / or unmanned systems".

6. The participant must apply systems or standards for environmental protection.

6.1. For OP1, OP2, OP3 and OP4 – The participant must have implemented an environmental protection system EN ISO 14001 or equivalent in the field of construction;

6.2. For OP5 – The participant must have implemented an environmental protection system EN ISO 14001 or equivalent in the field of "Engineering of control systems".

The circumstances under item 5 /5.1,5.2/ and item 6 /6.1, 6.2 / shall be certified in Part IV, Section D of the ESDP with indication of the information for certificates from independent bodies, certifying quality management standards, respectively systems or standards for environmental protection.

In the cases of art. 67, para. 5 and Art. 112, para. 1, item 2 of the Public Procurement Act, the requirements shall be proved by the following documents:

Under item 1 – list of construction / construction or engineering /, identical or similar to the subject of the contract, accompanied by certificates of good performance, which contain the value, the date on which the performance ended, the place, type and volume, as well as whether performed in accordance with regulatory requirements;

Under item 2 – a list of the services, which are identical or similar to the subject of the order, with indication of the values, dates and recipients, together with documents, which prove the performed service;

Under item 3 and item 4 – list of members by hand. staff / staff who will perform the order, as well as documents proving the professional competence of the persons;

Under items 5.1, 5.2, 6.1 and 6.2 – a copy of the respective certificate, certified "True to the original" and signature of the representative. participant

Minimum level (s) required:

1. The tenderer has performed during the last 5 years from the date of submission of the tender construction / construction or engineering activities with subject and volume, identical or similar to those of the contract, as follows:

For OP1 – New construction of:

- a) at least one underground metro station and
- b) min. 0.5 km of rail road / metro line or railway line /;

For OP2 – New construction of:

- a) at least one underground metro station and
- b) min. 0.5 km of rail road / metro line or railway line /;

For OP3 – New construction of:

- a) at least one underground metro station and
- b) min. 0.5 km of rail road / metro line or railway line.

For OP4 – New construction of the structure of at least 5 km of tunnel (metro or railway tunnel, or road tunnel), executed by shield (with tunnel–drilling machine) method.

The sites specified in item 1, for which a document for establishing the suitability for acceptance of the construction has been drawn up – for Bulgarian persons, shall be considered as “completed construction activities”; for foreign persons – equivalent document.

For OP5 – continued in II.2.4 for OP5.

2. The tenderer has performed during the last 3 years from the date of submission of the tender design activities with subject and volume, identical or similar to those of the contract, as follows:

For OP1 – Approved project in technical or detailed design phase for:

- a) at least one underground metro station and
- b) min. 0.5 km of rail road / metro line or railway line /

For OP2 – Approved project in phase technical or detailed design for:

- a) at least one underground metro station and
- b) min. 0.5 km of rail road / metro line or railway line /

For OP3 – Approved project in technical or detailed design phase for:

- a) at least one underground metro station and
- b) min. 0.5 km of rail road / metro line or railway line /

For OP4 – Approved design in phase technical or working design of the construction of at least 5 km tunnel (metro or railway tunnel, or road tunnel), executed by shield (with tunnel boring machine) method

If the design activities are performed within the framework of engineering, they constitute construction within the meaning of the applicable legislation, ie. the relevant design experience period in this case is 5 years.

3. The tenderer must have a management staff with professional competence for the implementation of the contract:

3.1 For OP1, OP2 and OP3:

- 1) Project Manager – higher technical construction education or equivalent, experience as a manager / manager or deputy manager / of completed construction of at least one metro station or at least 4 years in the construction of a similar site (s);
  - 2) Design manager – with higher technical construction education or equivalent, experience as design manager: of an approved complete project of at least one metro station or at least 3 years when designing a similar site (s);
  - 3) Construction manager – with higher technical construction education or equivalent; Experience as a construction manager: on completed complete construction of at least one metro station or at least 3 years in the construction of a similar site (s);
  - 4) Quality control specialist – with higher technical education or equivalent, experience in a position or position related to quality control, in the construction of at least one site. A "similar site" will be considered a building for meeting public needs with a total built-up area of at least 6000m<sup>2</sup>, including two underground levels.
- 3.2 For OP4 – Continued in Section VI.3 ...

### III.2) Terms in connection with the order

#### III.2.2) Conditions for execution of the order:

The following should be observed:

1. The requirements of the assignor, specified in volume 1, volume 2 and techn. specifications.
2. The instructions in the assessment methodology.
3. The requirements of the current legislation and regulations.
4. All regulatory requirements related to taxes and insurances, protection of employment and working conditions, which are in force in the Republic of BULGARIA and which are applicable to the provided activities.

Subject:

- liabilities related to taxes and insurances: National Revenue Agency: [www.nap.bg](http://www.nap.bg) ,
- obligation. for Environmental Protection: MoEW: [www3.moew.government.bg/](http://www3.moew.government.bg/) ,
- obligations related to protection of employment and working conditions: <http://www.mlsp.government.bg> .

According to Art. 112, para. 1, item 2 of the Public Procurement Act, before concluding a contract, the participant, appointed as a contractor, shall submit documents certifying the lack of grounds for removal, as well as the compliance with the selection criteria, as well as declarations under Art. 59, para. 1, item, under Art. 66, para. 2 and under Art. 42, para. 2, item 2 of the LMML

## Section IV: Procedure

### IV.1) Description

#### IV.1.1) Type of procedure

Open procedure

#### IV.1.3) Information on a framework agreement or a dynamic purchasing system

#### IV.1.8) Information on the Government Procurement Agreement (GPA)

The procurement falls within the scope of the Government Procurement Agreement (GPA): no

### IV.2) Administrative information

#### IV.2.2) Deadline for receipt of tenders or requests to participate

Date: 14/04/2021

Local time: 23:59

#### IV.2.3) Estimated date of sending invitations to tender or to participate to the selected candidates

#### IV.2.4) Languages in which tenders or requests to participate may be submitted:

Bulgarian

IV.2.6) Minimum period during which the tenderer is bound by the tender  
Duration in months: 6 (from the date indicated for the date of receipt of the offer)

IV.2.7) Conditions for opening tenders

Date: 15/04/2021

Local time: 14:00

Place:

In the system

#### Section VI: Additional information

VI.1) Information on recurring award

This is a recurring order: no

VI.3) More information:

From III.1.3 ..... The tenderer must have a management staff with professional competence for the execution of the contract:

3.2 For OP4:

1) Project Manager – with higher technical construction education or equivalent, experience as a manager / manager or deputy manager / of completed construction of at least one site – tunnel (subway, railway or road), executed on a shield tunnel boring machine) method.

2) Head of design – with higher tech. construction education or equivalent, experience as a supervisor designing an approved project for at least one site – tunnel (metro, railway or road), executed by shield (with tunnel-boring machine) method.

3) Construction Manager – with higher tech. construction education or equivalent, experience as a construction manager of completed construction of at least one site – tunnel (subway, railway or road), performed by shield (with tunnel boring machine) method.

4) Quality control specialist – with higher technical education or equivalent, experience in a position or position related to quality control, in the construction of at least one site;

5) Specialist in geodesy – with higher technical education or equivalent, experience in geodesy in the construction of at least one site – tunnel (metro, railway or road)

3.3 For OP5 – continued in II.2.4 ...

4. The participant must have a team of qualified designers in the relevant parts of the project, as follows:

4.1 For PO1, OP2 and OP3:

1) part Constructions – to have been a designer in this part of at least one project for an underground metro station or a building for satisfying public needs with a total built-up area of at least 6000 m<sup>2</sup>, including two underground levels.

2) part Geological and hydrogeological studies – to have performed geological and hydrogeological studies or to have been a designer in this part of at least one project.

3) part Architecture – to have been a designer in this part of at least one metro station or building for meeting public needs with a total built-up area of at least 6000m<sup>2</sup>.

4) part Road works – to have been a designer in this part of at least one project.

5) part Electrical – to have been a designer for this part of min. 1 project for: traction substation; traction power supply; power and lighting electrical installations of at least 1 metro station or building to meet public needs with unfolded buildings. area at least 2000m<sup>2</sup>

6) part Railway – to be a designer in this part of min. 1 project for metro, or railway transport, or tram transport.

7) part Contact network – to be a designer of a supply contact network of at least one object from the electric transport and at least 1 project for metro or railway transport.

8) part Heating, ventilation and air conditioning – to have been a designer in this part of at least 1 project.

9) part Water supply and sewerage – to be a designer in this part of min. 1 project.

10) Specialized low-current and audiovisual systems / Dispatching connections, Sound and alarm system, Clock system, Fire alarm system, Video control system, Access control system, Alarm and security system / – to have been a designer in this part of min. 1 project , including a video surveillance system.

4.2 For OP4:

1) part Constructions – to have been a designer on this part of min. 1 project for a tunnel (metro, railway or road), executed by shield (with tunnel-drilling machine) method.

2) part Geological and hydrogeological studies – to have performed geological and hydrogeological studies or to have been a designer in this part of min. 1 project.

4.3 For OP5: continued in II.2.4 ....

Note: For OP1, OP2, OP3, OP4 and OP5 A person may combine several positions if he / she has the necessary professional competence for these positions.5. The participant must implement quality management systems.

5.1 For OP1, OP2, OP3 and OP4 – The participant must have implemented quality management system EN ISO 9001 or equivalent in the field of construction.

5.2 For OP5 – continues in VI.4

#### VI.4) Appeal procedures

##### VI.4.1) Body responsible for appeal procedures

Official name: Commission for Protection of Competition

Postal address: 18 Vitosha Blvd.

City: Sofia

Postal code: 1000

Country: Bulgaria

E-mail: cpcadmin@cpc.bg

Phone: +359 29884070

Fax: +359 29807315

Internet address: [http : //www.cpc.bg](http://www.cpc.bg)

##### VI.4.3) Filing complaints

Precise information on deadline / deadlines for lodging complaints:

According to Art. 197, para. 1, item 1 of the Public Procurement Act, appeals may be filed within 10 days from the expiration of the term under Art. 100, para. 3 of the Public Procurement Act

... of VI.3 continuation of the requirements under item 5.

5.2 For OP5 – The participant must have implemented quality management system EN ISO 9001 or equivalent in the field of "Automation of rail transport, electronic centralization and / or unmanned systems".

6. The participant must apply systems or standards for environmental protection.

6.1 For OP1, OP2, OP3 and OP4 – The participant must have an implemented environmental protection system EN ISO 14001 or equivalent in the field of construction.

6.2 For OP5 – The participant must have implemented an environmental protection system EN ISO 14001 or equivalent in the field of "Engineering of management systems".

The assignor shall remove from participation in the public procurement procedure a participant for whom the grounds under Art. 54, para 1, items 1–7 and Art. 55, para 1, item 1, item 4 are present. and item 5 of the Public Procurement Act, the conditions under Art. 107 of the Public Procurement Act, the circumstances under Art. 3, vol. 8 of ZIFODRUPDRS, as well as art.

The contracts for each of the lots shall enter into force on the date of their signing. The execution of each of the contracts is postponed until the date of receipt by the Contractor of a written confirmation from the Contracting Authority that the necessary funds have been provided for financing the activities. Either party may request written termination of the Agreement without notice after the expiration of three months from its conclusion in case of unsecured financing, its conclusion in case of unsecured financing, without owing any compensation to the other party.

For OP1, OP2, OP3, OP4 and OP5: Performance guarantee – 5% of the value of the respective contract without VAT. The conditions are according to the respective draft contract and the conditions specified in volume 1 – Instructions.

For OP1, OP2, OP3 and OP4 – The payment terms are as follows:

A / 10% advance payment upon presentation of a guarantee for the funds provided in advance in the amount of the advance value.

The advance payment shall be deducted by deductions from interim payments as follows:

- the deductions will start in the Interim Payment Act, in which the total amount of all certified interim payments / except for the advance payment and the deductions and payments of withheld amounts / exceeds 10% of the contract value,
- the deductions will amount to 25% of the amount of each Payment Act / except for the advance payment and the deductions and payments of withheld amounts / until the full refund of the advance payment.

B / Interim payments – The contract price is distributed between the different Cost Centers in the Price Offer. The Contractor shall have the right to apply to the Engineer for interim payments only upon execution of at least one Important Event or at least 20% of such event, in the percentages included in the Interest Payment Schedule. The minimum amount / after the withheld money and other deductions / for interim payment is 0.1% of the contract value. 25% of the amount of each Act for refund of the advance and 5% of the amount of the interim payment for formation of Retained Money shall be deducted from each interim payment.

C / Final payment – The Assignor pays the amount certified in the Final Payment Act within 60 days after the Engineer issues a Final Payment Act.

D / Payment of Retained Money – 50% after issuance of a Certificate of Acceptance, the remaining 50% – after issuance of a Certificate of Execution / after the date of expiration of the Term for Reporting Defects /.

The terms of payment are described in detail in the form 3–Price offer – Notes and the relevant draft contract.

VI.5) Date of dispatch of this notice:

08/01/2021