

# TITLE OF THE TENDER:"PROCUREMENT OF ROLLING STOCK FOR<br/>THE THESSALONIKI METRO AND ITS<br/>EXTENSION TO KALAMARIA"

# **RFP-406/21, Α.Σ. 134864**

FUNDING: The Contract shall be funded in the framework National Strategic of the Reference Framework (NSRF) 2014-2020 through the Operational Program "Transport, Infrastructure, Environment and Sustainable Development" and the co-funded part of the Public Investment Program via Collective Decision for Project Integration **SE2711** and Project Numbers 2016ΣE27110020 and 2016ΣE27110021

# INVITATION TO TENDER



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# ARTICLE 1 INTRODUCTION – AWARDING AUTHORITY INFORMATION

**1.1** ATTIKO METRO S.A., a SINGLE-MEMBER S.A. Company, trading as ATTIKO METRO S.A, was established via Article First of Law 1955/91. The purpose of ATTIKO METRO S.A., which is determined via Article 2 of Article Second of Law 1955/91, as this is amended through article 35 of L. 3202/03 (and articles 121 and 145 of Law 4070/12, is the design, construction, organization, management, running, operation and development of the Urban Railway Network of Attica and Thessaloniki Region and, in general, of the Electric Railway of Attica and Thessaloniki Region with the exception of OSE Railway Network (electrified or non-electrified network), as well as of the TRAMWAY network in whole Greece.

ATTIKO METRO S.A. announces an international electronic Tender based on the open procedure whose estimated value is above the thresholds foreseen by Law 4412/16 via the National Electronic Procurement System (E.S.I.DI.S) for the selection of a Contractor responsible for the Procurement, of Rolling Stock for the Thessaloniki Metro and its Extension to Kalamaria and it invites interested economic operators (physical or legal entities, either individual or in association schemes) to submit offers, in line with the stipulations of this Invitation and the documents of the present contract execution procedure for the appointment of a Contractor.

The Contract shall be concluded between ATTIKO METRO S.A. and the economic operator that will be the nominated Contractor further to this present procedure.

**1.2** The Awarding Authority and Owner for the Contract to be concluded is ATTIKO METRO S.A.

### 1.3 Contact Information

Title	ATTIKO METRO, a SINGLE-MEMBER S.A. Company, trading as "ATTIKO METRO S.A.		
Tax. No./ DOY	094325955 FAE ATHINON		
Postal Address	191-193 Messogion Avenue		
City	Athens		
Postal Code	11525		
Contact Person	Aikaterini Saiti		
Tel. No.	210 – 6792473, 210 6792351		
Fax No.	210 – 6726126		
e-mail	ksaiti@ametro.gr		
Geographical area of the	EL 30		
Agency (NUTS)			
Geographical area for the	EL 522		
execution of the contract			



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# ARTICLE 2 SCOPE – CPV OF THE CONTRACT

2.1 The scope of the Contract consists in the design, manufacturing, procurement and commissioning of fifteen (15) new train-sets and more specifically: six (6) train-sets and nine (9) train-sets in view of fulfilling the needs of the Thessaloniki Metro Base Project and its Extension to Kalamaria respectively.

Trains shall be fully automated, driverless (Grade-of-Automation 4 GoA4), in line with IEC 62290-1.

Trains shall be – physically and functionally – compatible with the existing Thessaloniki Metro Systems, i.e. the Base Project, the Extension to Kalamaria, Pilea Depot, with the existing maintenance equipment of the Rolling Stock, as well as with the existing rolling stock.

The scope of the Contractor's works, the items of equipment, the materials to be delivered, the training and the remaining works to be performed in the framework of the Contract, to be concluded, are described in detail in the Document entitled "Performance Specification" and in the remaining documents of the Tender.

The above shall be implemented by the Contractor upon cooperation and coordination with the other contractors involved in the Base and in the extension project.

**2.2** The CPV Code for the Contract is: 34622100-5: "Railway Passenger Coaches".

### ARTICLE 3 TITLE OF THE TENDER

The title of the Tender to be concluded is: **"Procurement of Rolling Stock for the Thessaloniki Metro and its extension to Kalamaria"**.

This title, accompanied by the Reference Code **RFP-388406/21**, shall be shown on all Envelopes and Sub-envelopes of the Offers and, in general, on all documents to be submitted within the framework of this tending procedure.

### ARTICLE 4 PROCEDURE FOR THE SELECTION OF THE CONTRACTOR – CRITERION FOR THE AWARD OF THE CONTRACT

4.1 The procedure for the conclusion of the contract shall be conducted Electronic Public electronically using National the Procurement System (E.S.I.DI.S.), Procurement and Services of the Integrated IT System E.S.I.DI.S. of (web portal www.promitheus.gov.gr), it shall be based on the open procedure in accordance with article 264 of Law 4412/16.



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**4.2** The criterion for the Contract award shall be the most advantageous offer, in financial terms, on the basis of the best value for money, in accordance with article 311, Law 4412/16.

# ARTICLE 5 DEADLINE FOR THE DELIVERY OF THE CONTRACT

The overall contractual time period for the complete delivery of the scope of the Supply contract is set to **nine hundred ten (910) calendar days** as of the day of the conclusion of the Contract.

In more detail, data about the time schedule and the relevant obligations of the Contractor are quoted in articles 8 and 9 of the Conditions of Contract.

# ARTICLE 6 ESTIMATED CONTRACT VALUE - ADVANCE PAYMENT -FUNDING

6.1 The estimated value of the Contract is **one hundred forty two million EURO (142,000,000.00 €),** VAT not included, and concerns the execution of the overall scope of the contract.

The estimated value of the Contract is binding and must not be exceeded by economic operators.

- 6.2 No price re-adjustment is foreseen for the Contract validity period.
- 6.3 It is clarified that VAT shall be borne by the Project Owner.
- 6.4 An interest-bearing Advance Payment equal to thirty percent (30%) on the Contract value, VAT excluded, shall be provided to the Contractor partially. The said advance payment shall be granted and amortized as foreseen in article 10.1 of the Conditions of Contract.
- **6.5** All items constituting the Contractor's fee, any retention and remaining financial burden, the payment method and the remaining items and terms are determined in article 10.2 of the Conditions of Contract.
- **6.6** The Contract shall be funded in the framework of the National Strategic Reference Framework (NSRF) 2014-2020 through the Operational Program "Transport, Infrastructure, Environment and Sustainable Development" and the co-funded part of the Public Investment Program via Collective Decision for Project Integration  $\Sigma$ E2711 and Project Numbers 2016 $\Sigma$ E27110020 and 2016 $\Sigma$ E27110021



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### ARTICLE 7 PARTICIPATION LETTER OF GUARANTEE – ADVANCE PAYMENT LETTER OF GUARANTEE - GOOD PERFORMANCE AND GOOD OPERATION LETTERS OF GUARANTEE

# 7.1 General Terms

The letters of guarantee described in the following paragraphs shall be issued - to the benefit of ATTIKO METRO S.A. at the exclusive expense of the Economic Operator - by Credit or Funding institutions or Insurance Companies in the sense of cases (b') and (c') of paragraph 1, article 14 of Law 4364/2016 (A'13), lawfully operating in the member-states of the European Union, or the European Financial Area or in the member-states that have signed the Government Procurement Agreement and have this specific right. In addition, they can be issued by TMEDE or be provided by depositing a trust of an equal amount or bonds of equal value to the Trusts and Loans Fund. If a trust a created by depositing a securities deposit note at the Trust and Loans Fund, the coupons or dividends expiring during the validity period of the letter of guarantee shall be returned upon their expiry to the beneficiary economic operator in favour of which the letter of guarantee has been issued.

The letters of guarantee shall be issued by one or more issuing entities, as mentioned in the aforementioned paragraph, irrespective of their amount, at the choice of the economic operator/contractor.

In case of an economic operators association, the letters of guarantee shall also include the condition that they cover the obligations of all economic operators participating in the association. In this case, more than one letters of guarantee can be issued, which shall cumulatively cover the total amount of the guarantee, provided that each of these Letters of Guarantee is issued in favour of all members of the association and not in favour of separate individual members.

ATTIKO METRO S.A. shall communicate by letter with the economic operators declared as having issued the letters of guarantee, so that they confirm in writing the validity of the letters of guarantee.

The letters of guarantee shall be explicit, irrevocable, unconditional and payable on ATTIKO METRO S.A. first demand, being self-debtors and principal debtors, waiving the right to object invoking the benefit of division and discussion.

The letters of guarantee shall be collectable and payable in Greece and – in case of any difference thereof - they shall be subject to the exclusive jurisdiction of the competent Greek Courts of Athens per the Greek Law, in case any difference arises.

# 7.2 Participation Letter of Guarantee



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- 7.2.1 For ensuring their lawful participation in the procedure related to the conclusion of this contract, economic operators participating in the tender (bidders) shall submit, along with their Offer, in line with the terms of para. 1a, article 302, law 4412/2016, a Participation Letter of Guarantee against an amount of **two million eight hundred forty thousand EURO (EURO 2,840,000.00)**. The amount of the Letter of Guarantee corresponds to **two percent (2%)** of the estimated value of the contract, VAT excluded, without taking into account the right to option and the right to extend the Contract, by rounding up the second decimal.
- 7.2.2 The Participation Letter of Guarantee shall be in accordance with Sample A.1 of Appendix A, attached hereto. In case the Letter of Guarantee cannot be issued in Greek because the Credit Institution does not operate in Greece, the Letter of Guarantee shall be issued in English, as per Sample A2 of Appendix A of this Invitation and shall be accompanied by an official translation in Greek.
- 7.2.3 The participation letter of guarantee must be valid for at least thirty (30) days upon the expiry of the offer's validity period stipulated in article 10.7 herein; otherwise the offer shall be rejected. Prior to the offer's expiry date, ATTIKO METRO S.A. may request the Bidders to extend the duration of the validity of both their offer and their participation letter of guarantee, before they expire. As to the remaining issues, the provisions of article 10.7 herein apply.
- 7.2.4 If the submitted Participation Letter of Guarantee fails to comply with the above, the Tender Committee shall call upon the economic operator to submit a Letter of Guarantee for Participation, compliant with the Sample, within the deadline to be set by the Tender Committee. Economic operators failing to comply with the invitation of the Committee shall be disqualified from the tender procedure.
- 7.2.5 The original copies of the participation letters of guarantee, with the exception of the letters of guarantee issued electronically, shall be submitted at the care of the economic operator, at the latest prior to the deadline and the time set for the unsealing of the offers, as specified in paragraph 9.2 of this document; otherwise, the offer shall be rejected as unacceptable, further to the Tender Committee's opinion.
- 7.2.6 The offer of an economic operator who has failed to submit the participation letter of guarantee foreseen by the contract documentation shall be rejected as inadmissible further to the Tender Committee relevant opinion. The decision to reject the offer of the bidder on the grounds of the previous clause shall be issued before any other decision is made concerning the evaluation of the offers of the pertinent contract award procedure.



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7.2.7 The Participation Letter of Guarantee shall be returned to the Contractor upon the submission of the Good Performance Letter of Guarantee.

The Participation Letter of Guarantee shall be returned to the remaining Bidders, under the reservation of paragraph 7.2.10:

- (a) if the deadline for filing an appeal elapses idle or further to the issuance of a resolution on an appeal filed against the awarding resolution,
- (b) if the deadline for filing legal remedies for a provisional judicial protection elapses idle or further to the issuance of a resolution on them
- (c) upon completion of the review prior to the conclusion of the contract by the Court of Auditors, in line with articles 324 to 327, Law 4700/2020 (A 127), if required.

As to the previous awarding stages, the LoG for participation shall be returned to the participants:

- (a) if the validity period of the offer has expired and it is not renewed, and
- (b) if their offer has been rejected and neither an appeal nor legal remedies have been filed or if the deadline for filing an appeal or legal remedies has elapsed idle or if there is a waiver from the right to exercise same or if these have been irrevocably rejected.
- 7.2.8 The Letter of Guarantee for Participation becomes payable if the bidder:
  - a) withdraws his Offer during its validity period or
  - b) provides in his knowledge false data or information, which are required by ATTIKO METRO S.A., in line with article 15 of this Invitation about the qualitative selection criteria or article 14 herein about the reasons for disqualification, or
  - c) fails to make available in due time the back-up documentation foreseen by the Contract or
  - d) does not show up in due time to sign the Contract or
  - e) submitted an unsuitable offer in the sense of case 46, para. 1, article 2, Law 4412/16, as applicable, or
  - f) in the cases of paragraphs 3, 4, and 5, article 103, Law 4412/16, concerning the invitation to submit back-up documentation.

# 7.3 Good Performance Letter of Guarantee

ATTIKO METRO S.A. shall request the Contractor to submit a Good Performance Letter of Guarantee whose amount shall be equal to **four per cent (4%) of the estimated value** of the contract.



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It shall be possible to submit the Good Performance Letter of Guarantee until the date of signing the agreement, in line with article 302, Law 4412/16, and in line with the provisions of article 10.3 of the Conditions of Contract.

# 7.4 Advance Payment Letter of Guarantee

ATTIKO METRO S.A. shall require the Contractor to submit an Advance Payment Letter of Guarantee whose amount shall be equal to the amount of the advance payment, in line with article 302, Law 4412/16 and in line with the provisions of article 10.1.1 of the Conditions of Contract.

# 7.5 Good Operation Letter of Guarantee

Upon final quantitative and qualitative acceptance of the overall scope of the contract, a good operation letter of guarantee must be submitted in view of rectifying the defects that arise or the damage caused due to the malfunction of the goods during the good operation warranty period. The subject warranty amounts to **five per cent (5%) on the estimated contract value,** VAT not included, in line with article 302, Law 4412/16 and in line with the provisions of article 10.4 of the Conditions of Contract.

# ARTICLE 8 DOCUMENTS AND DOCUMENTATION IN THE FRAMEWORK OF THIS PROCEDURE FOR THE CONCLUSION OF THE CONTRACT – PROVISION OF CLARIFICATIONS

- **8.1** The Documents and documentation related to the procedure for the conclusion of the Contract shall be as follows:
  - a) The Contract Notice, as this is published in the Official Journal of the European Union
  - b) The European Single Procurement Document (ESPD)
  - c) The present Invitation to Tender and its annexes, along with the Clarifications Document that might be issued;
  - d) The Financial Offer Form
  - e) The Conditions of Contract and its annexes
  - f) The document entitled "Performance Specification", along with its annexes
  - g) The Information Data.

The aforementioned documents and documentation shall be posted in the portal of ESIDIS (<u>www.promitheus.gov.gr</u>) and in the web page of ATTIKO METRO S.A. (<u>www.ametro.gr</u>).

# It is stressed that the Information Data (item g) will be made available in CDs and the interested parties can receive same at



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# the postal address referred to in paragraph 1.3 of this document, further to a relevant communication.

In addition, information about the Tender is provided by Mrs. A. Saiti (tel. no. 210-6792351 / 210-6792473), on working days from 09.00 to 15:00 hrs.

8.2 Prior to the submission of their offers, economic operators are given the option to submit questions and request clarifications related to the documents of the Tender electronically in the web site for this specific tender through E.S.ID.I.S web portal <u>www.promitheus.gov.gr</u> by 04/01/2022 at 11:00.

It is stressed that in order to submit requests for supplementary information – clarifications, the economic operators must be registered in the system, i.e. they must have the necessary credentials (Username and password) already given to them. The electronic file containing the list of the questions must bear an electronic signature.

ATTIKO METRO S.A. shall collect all questions through the website and will issue a **Clarifications Document** which shall be posted in E.S.ID.I.S web portal and in ATTIKO METRO S.A. web page (<u>www.ametro.gr</u>) by **20/01/2022** at the latest **at 11:00**. It is stressed that responses shall be provided only to questions to be electronically filed.

The Clarifications Document can also include enhancements, supplementing information or clarifications on the terms of this Invitation, as it might be required. The clarifications complement the Tender Documents; they are integrated therein and constitute an integral part of this Invitation.

It is stressed that any information, views, etc. that might be provided or expressed by any member, executive or employee of ATTIKO METRO S.A. shall not be binding for ATTIKO METRO S.A.. The economic operators shall take into account only the content of the Tender Documents, the Clarifications Document to be issued by ATTIKO METRO S.A. and the relevant official correspondence.

# ARTICLE 9 DEADLINES FOR THE SUBMISSION OF OFFERS AND ELECTRONIC UNSEALING

**9.1** The end date for the submission of the offers is the 26/01/2022 at 11.00 hours. Overdue submission of the offers shall entail the disqualification of the economic operator, even if the delayed submission is due to force majeure.



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- **9.2** Electronic unsealing of the (Sub)Envelope "Participation Back-Up Documentation Technical Offer" shall be effected on **01/02/2022** at **11:00** hours.
- **9.3 Electronic unsealing** of the Sub-Envelope "Financial Offer" shall be effected on the date and at the time to be set by ATTIKO METRO S.A..

# ARTICLE 10 COMPILATION MANNER AND CONTENT OF THE OFFER - VALIDITY PERIOD OF THE OFFERS

**10.1** As regards the method of submittal and the contents of the envelope, at the penalty of disqualification, bidders shall submit their offers in line with the stipulations of this Invitation.

Offers shall be filed by the bidders in Greek and electronically, through ESIDIS, until the end date and at the time stipulated in article 9.1 herein, in an electronic file, according to the provisions of Law 4412/2016, especially in articles 36 and 37 and to Law 4412/2016 - paragraph 5, article 36 - delegated Joint Ministerial Decision No. 64233/21 issued by the Ministers of Development & Investments and Digital Governance about "Regulating of technical issues related to the award and execution of Public Contracts for Procurement and Services with the use of individual tools and procedures of the National Electronic Public Procurement System (E.S.I.DI.S.)", (hereinafter called JMD, ESIDIS Procurement and Services).

**10.2** In order to participate in the subject procedure, the interested economic operators must possess an advanced digital signature supported as a minimum by a recognized (approved) certificate granted to them by a a certification services authority, which is included in the accreditation list (database), foreseen in Resolution 2009/767/EU and is in line with stipulations of Regulations (EU) 910/2014; they should also register in ESIDIS, in line with case b, paragraph 2, article 37 of Law 4412/2016 and the provisions of article 6 of the JMD ESIDIS Procurement and Services.

Economic operators may withdraw their offer prior to the end date of the offer's submission, without being obliged to have ensured the approval of ATTIKO METRO S.A., in line with the provisions of JMD ESIDIS Procurement and Services.

The offer's submission time, via ESIDIS, shall be automatically confirmed by the ESIDIS time stamp services, in line with the provisions of article 10 of JMD ESIDIS Procurement and Services.

Upon expiry of the deadline (date and time), ESIDIS provides no option for the submission of offers.



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In the event of ESIDIS failure to operate for technical reasons ATTIKO METRO S.A., through a justified Resolution, shall regulate and specify the manner to proceed and carry out the procedure, in line with the stipulations of article 37, Law 4412/2016 and the provisions of article 4, of JMD ESIDIS Procurement and Services.

- **10.3** Along with their offers, the economic operators shall submit the following items, in line with the provisions of article 13, of JMD ESIDIS Procurement and Services namely:
  - (a) One electronic (sub)folder bearing the indication "Back-Up Documentation for Participation Technical Offer", which includes the necessary back-up documentation for participation in the Tender and the Technical Offer, in line with the provisions of the current legislation and articles 17 and 18 of this Invitation;

and

- (b) One electronic (sub)folder bearing the indication "Financial Offer" which includes the financial offer of the economic operator, in line with the provisions of article 19 of this Invitation.
- **10.4** Bidders shall indicate –by action of ESIDIS- any confidential information of the offer, as per the stipulations of article 257 of Law 4412/2016.

If an economic operator characterizes information as confidential due to the provision for technical or commercial confidentiality, in his relevant statement he shall explicitly refer to all relevant law provisions or administrative acts imposing the confidentiality of the specific information. Information regarding unit prices, offered quantities, the financial offer and the technical offer related information used for its evaluation are not characterized as confidential.

- **10.5** If Economic Operators record all information, transmitted and attached electronic files, concerning back-up documents for their participation in the tender/technical offer and financial offer in the respective special electronic forms of ESIDIS, then via a relevant action, they shall extract reports (printouts) in the form of electronic PDF files, which constitute a brief presentation of the recorded data. The electronic files of the subject reports (printouts) shall be digitally signed in line with the relevant provisions and shall be attached to the respective sub-folders by the Economic Operator. It is noted that the aforementioned reports (printouts) can be extracted and attached to each sub-folder separately, from the moment that recording of this data in the subject folder has been completed.
- **10.6** In particular, as regards the attached electronic files of the offer, the Economic Operators shall record them in the (sub)folders specified in para. 10.3 herein via the sub-system, as described below:



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The items and back-up documentation for the participation of the economic operator in the tendering procedure shall be filed by economic operators themselves in electronic Portable Document Format (.pdf) files.

Documents recorded in the electronic offer and not required to be submitted in printed format as well, are acceptable on a per case basis, in line with the following provisions:

- a) either of articles 13, 14 and 28 of Law 4727/2020 (A' 184) concerning electronic public documents bearing an electronic signature or stamp and, in case of foreign electronic public documents, if they have e-Apostille;
- b) or of articles 15 and 27 of Law 4727/2020 (A' 184) concerning electronic private documents bearing electronic signature or stamp;
- c) or of article 11 of Law 2690/1999 (A' 45);
- d) or of paragraph 2, article 37 of Law 4412/2016 concerning the use of electronic signatures in electronic procedures of public contracts;
- e) or of paragraph 8, article 92 of Law 4412/2016 concerning the submission of a Legal Statement as well, in case of a simple photocopy of private documents, in which their accuracy shall be certified, and which bears a signature following the commencement of the contract conclusion procedure (namely after the Invitation to Tender has been sent for publication at the Official Journal of the European Union).

Moreover, the Government Gazette Issues (FEKs), the information and technical leaflets and other printouts, either of the company or not, with special technical content, i.e. documents with purely technical characteristics, such as numbers, presentations in international units, mathematic formulas and drawings.

At the latest, prior to the date and time of the offers' usealing process, as set out in paragraph 9.2 herein, economic operators must submit to ATTIKO METRO S.A., in printed form and in a sealed envelope the information data contained in the electronic offer, which (data) must be submitted in originals.

Such information, data and back up documentation are, by example, the following:

- a) the original letter of guarantee for participation, except for the case this LoG is issued electronically; in any other case, the offer shall be rejected as unacceptable;
- b) information, data and back up documentation not falling under the provisions of article 11, paragraph 2 of Law 2690/1999;
- c) private documents, which are not ratified by an attorney or are not attested by services and authorities falling under item a,



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paragraph 2, of article 11, of Law 2690/1999, or are not accompanied by a legal statement verifying their accuracy, and

 d) foreign public printouts and documents, bearing the Hague stamp (Apostile) or attestation by consulate and are not ratified by an attorney.

As concerns foreign public documents and back up documentation, applicable shall be the Treaty of Hague dated 05/10/1961, ratified by Law 1497/1984 (A' 188), should the aforesaid documents are compiled in countries entered into the above Treaty; otherwise, they shall be attested by consulate. Exempted from the ratification requirement (Apostile or attestation by consulate) are foreign public documents, in case they are covered by bi-lateral ot multi-lateral agreements concluded by Greece (for example "Legal Cooperation Agreement between Greece and Cyprus – 05.03.1984" (Ratifying Law 1548/1985 "Convention abolishing ratification of certain acts and documents - 15.09.1977" (Ratifying Law 4231/2014)). Moreover, exempted from the ratification requirement or similar wording are public documents issued by the authorities of a member-state subject to the Regulation EU 2016/1191 about the simplification of the requirements concerning the submission of certain public documents to the European Union, as indicatively, the absence of any criminal record, on condition that the relevant public documents are issued for an EU citizen by the authorities of the member-state of his/her citizenship.

In addition, acceptable shall necessarily be clear photocopies of documents that have been issued by foreign authorities and have been ratified by an attoney, in line with aparagpah 2, case b, of article 11 Law 2690/1999 "Code of Administyrative Procedure", as replaced – as above – by article 1, paragraph 2, Law 4250/2014.

The aforementioned supporting documents and data are deposited to the Document Control Centre (DCC) of ATTIKO METRO S.A. by **15:00hrs** and shall be accompanied by a document drafted by the bidder listing the relevant supporting documents. This sealed envelope shall bear the indication "Individual Participation Supporting Documents in Printed Form – Technical Offer" and shall necessarily bear the following label and be accompanied by the cover letter outside the envelope in order to receive a protocol number upon its delivery.



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#### INDIVIDUAL PARTICIPATION SUPPORTING DOCUMENTS IN PRINTED FORM – TECHNICAL OFFER

# Title of the Bidder

# FOR THE TENDER: "PROCUREMENT OF ROLLING STOCK FOR THE THESSALONIKI METRO AND ITS EXTENSION TO KALAMARIA" (Reference Code RFP-406/21)

To: ATTIKO METRO S.A 191-193 Messogion Av. 115 25 - Athens

# Attention: TENDER COMMITTEE

# ###NOT TO BE OPENED BY DOCUMENT CONTROL OFFICE###

ATTIKO METRO S.A. may request form the bidders and the candidates at any time throughout the tender procedure to submit in print-out and within a reasonable deadline all or some of the back-up documentation and items that they have submitted electronically, when this is necessary for the sound conduct of the procedure.

It is stressed that, in any case, Economic Operators shall be exclusively liable for the timely delivery of the envelope bearing the label "Back up Documentation for Participation – Technical Offer" by ATTIKO METRO S.A. until the deadline mentioned above. Any overdue submission of the envelope containing the back up documentation and information in printed form, in line with the above, shall result in the disqualification of the Economic Operator, even in case the subject delay is due to force majeure. Overdue envelopes shall be returned without being unsealed.

In case one or more of the aforementioned data and back up documentation submitted in print outs are not submitted, except the original letter of guarantee for participation, the awarding authority can request their supplementation and submission, in line with article 310 of Law 4412/2016.

# **10.7** Validity Period of the Offers

Offers shall be valid and shall bind the economic operators for **twelve** (12) months upon the day following deadline for the submission of the offers.

Offers with a validity period less than the one foreseen in the contract documents shall be rejected.



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The validity of the offer can be extended - further to ATTIKO METRO S.A. pertinent request – by a maximum time period equal to the aforementioned initial duration of the offer's validity and must be accompanied by a respective extension of the participation letter of guarantee validity period, in line with the stipulations of article 72 paragraph 1a of Law 4412/16. Upon expiry of the maximum offer's validity extension time period, the results of the awarding procedure shall be called off, unless ATTIKO METRO S.A. deems, on a per case basis, that the continuation of the subject procedure serves the public interest; in this case, the economic operators participating in the procedure, can choose either to extend their offer and their participation guarantee, shoud they be requested to do so prior to the lapse of the aforesaid maximum time period of their offer's validity or not. In this last case, the procedure shall continue with those economic operators who selected to grant an extension to their offers, while the remaining economic operators shall be disgualified.

If the validity period of the offers expires and there is no request for extension of their validity, ATTIKO METRO S.A. shall be entitled, upon the issuance of a well justified resolution, if the execution of the contract is in the public interest, to request *a posteriori* from those economic operators participating in the procedure to extend their offers

- **10.8** The submission of **alternative offers** or **offers for part of the contract scope** shall not be allowed. Each bidder can submit only one offer.
- **10.9** Offers shall be submitted in Greek, which shall be the official language of the Contract, in line with article 23 herein.
- **10.10** Participation in the present tendering procedure presupposes that the bidding economic operator is fully cognizant of the terms of this Invitation and of the remaining information that he accepts same without any reservation.
- ARTICLE 11 ELECTRONIC UNSEALING AND EVALUATION OF THE OFFERS SUPPLEMENTATION AND CLARIFICATION OF INFORMATION & SUPPORTING DOCUMENTATION - INVITATION TO SUBMIT SUPPORTING DOCUMENTATION FOR THE PROVISIONAL CONTRACTOR - PROOF OF EVIDENCE OF QUALITATIVE SELECTION - AWARDING PROCEDURE-PRELIMINARY APPEALS/PROVISIONAL COURT PROTECTION
- 11.1 Electronic Unsealing and evaluation of the offers



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Through its pertinent Resolution, the BoD of ATTIKO METRO S.A. appoints the Tender Committee, which shall be responsible to review and opine on all the stages of the Tender, from the unsealing of the offers to the issuance on an opinion on the resolution for the award or cancellation of the tender, and, in general, to assess and opine on any issue to arise during the awarding procedure until contract signing, including those issues to arise during the examination of any appeals by the Authority for the Examination of Preliminary Appeals.

The evaluation, scoring and classification of the offers shall be based on the procedure described below in detail.

### 11.1.1 <u>1<sup>st</sup> Phase: Review of the Back up Documentation for Participation</u> and Evaluation of the Technical Offers

The electronic unsealing of the participation back-up documentation and of the technical offer shall take place on the date and time stipulated in article 9.3 of this document by ATTIKO METRO S.A. Tender Committee – duly certified into the system.

During this stage, the data of the unsealed offers are only accessible to the members of the Tender Committee and to ATTIKO METRO S.A.

The Tender Committee initially reviews the submission of the participation letters of guarantee, in line with article 8.2 of this document.

In case the economic operator fails to submit the required letter of guarantee for participation (either the digital version, until the end date for the offers' submission, or the original hard copy, until the date and time of the unsealing process), the offer shall then be rejected, as unacceptable, in line with ATTIKO METRO S.A. BoD Resolution, further to the pertinent opinion of the Tender Committee.

The resolution about the rejection of the offer – stipulated by the aforementioned clause – shall be issued prior to the issuance of any other resolution regarding the offers evaluation falling under this procedure for the contract award.

ATTIKO METRO S.A. shall communicate the aforesaid resolution to the economic operators participating in this tendering process, by action "On Line Discussions" of the ESIDIS system In line with paragraph 11.4 of this document, preliminary appeals can be filed against this resolution.

Further to the issuance of the aforesaid Resolution, the Tender Committee reviews the back-up documentation and it subsequently



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evaluates and scores only the technical offers of the bidders whose back-up documentation was found complete.

The Tender Committee shall – in parallel - communicate with the operators who have issued their letters of guarantee, in order to ascertain their validity.

The Technical Offers evaluation and scoring procedure shall be conducted, in compliance with article 12 of the present document and is concluded with the drafting of proceedings that contain the all bidders, as well as the results of the review and the evaluation on the participation back-up documentation, the results of the evaluation of the technical offers and the scoring of the acceptable technical offers, on the basis of the evaluation criteria of article 12 herein.

The proceedings shall indicate those bidders who have been accepted to the subsequent phase of the tender, the score they received after the evaluation of their technical offers, as well as those who have been disqualified – on a well-justified basis.

Disqualified from the 1<sup>st</sup> phase of the procedure related to the review of the Backup Participation Documents and the evaluation of the Technical Offers shall be bidding economic operators who:

- a) do not fulfil the preconditions and requirements of this Invitation and more precisely of its articles 17 and 18.
- b) are rejected on the basis of the technical evaluation of their technical offers, according to article 12.

Upon completion of the participation back-up documentation's review and the technical offers' evaluation by the Tender Committee and finalization of the Proceedings, ATTIKO METRO S.A. BoD shall issue a resolution approving the results of the 1<sup>st</sup> phase.

ATTIKO METRO S.A. BoD shall communicate the subject resolution to all Bidders – except to those who have been finally disqualified, by virtue of paragraph 1, article 72 of Law 4412/2016 - in electronic format by action "On Line Discussions" of the ESIDIS system, along with a copy of the respective proceedings; concurrently, ATTIKO METRO S.A. shall disclose the names of all participating bidders, as well as the data in their offers.

Preliminary appeals against the aforesaid resolution can be filed before the Independent Authority for the Examination of Preliminary Appeals (AEPP), as stipulated in paragraph 11.4 of this article.



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# 11.1.2 <u>2<sup>nd</sup> Phase: Unsealing of Financial Offers and Overall Evaluation</u>

Upon completion of the evaluation of the 1<sup>st</sup> phase, in line with the above, and the finalization of the results, the financial offers of those bidders who have not been rejected in line with the above shall be electronically unsealed at the date and time set.

The Evaluation Committee shall proceed to the evaluation of the financial offers that have been unsealed and shall compile a proceedings to inlude the offers in the order they were classified - on the basis of the overall score they received, as well as the Committee's documented recommendation about their acceptance or rejection and about the award of the provisional contractor.

Whenever the offered price is unusually low compared to the scope of the contract, the economic operators are required by ATTIKO METRO S.A. to explain their offered cost or price, within an exclusive deadline of twenty (20) calendar days as of the communication of the relevant invitation -. If the economic operator does not respond to the subject invitation within the deadline mentioned above and does not submit explanations or if the information provided do not explain in a satisfactory manner the low price or cost proposed, his offer shall be rejected as abnormal and his letter of guarantee shall be payable in favour of ATTIKO METRO S.A., on the basis of the stipulations in article 313, L. 4412/16.

In the case of equivalent offers, the contract is awarded to the proposal with a technical offer that received the highest score. If the equivalent offers receive the same score on the technical offers, then ATTIKO METRO S.A. selects the contractor by drawing lots among the economic operators who submitted equivalent offers. The lots are drawn in the presence of the Tender Committee and the concerned economic operators.

Upon completion of the evaluation of the offers by the Tender Committee and once its Proceedings are finalized, the BoD of ATTIKO METRO S.A. shall issue its resolution, approving the results of the 2<sup>nd</sup> phase.

The aforementioned resolution is not copied the bidders and is incorporated in the awarding resolution.

#### 11.2 **Provision of additional information & back-up documentation and** clarifications

In the course of the offers evaluation period, ATTIKO METRO S.A., adhering to the principles of equal treatment and transparency, reserves the right to request the economic operators electronically through the system - when the information or supporting documentation that must be submitted is or appears to be incomplete



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or incorrect, including the one in the ESIDIS system, or whenever specific documents are missing - to submit, supplement, clarify or complete the pertinent information or documentation within a deadline not shorter than ten (10) days and not longer than twenty (2) days as from the date on which they were copied on the relevant invitation, in line with article 310 of L. 4412/16.

The supplementary information data or clarification shall be requested and shall be acceptable on condition that no modification is made to the offer of the economic operator, and that it concerns information or data, whose prior nature is objectively demonstrable in relation to the expiry of the end date of the offers' acceptance. The aforementioned is valid by analogy for any statements that might be missing, on condition they verify facts objectively demonstrable.

The participating economic operators who shall submit, either electronically through the system, or in a printed form, incomplete data for which ATTIKO METRO S.A. shall request additions /clarifications and they are not provided within the aforementioned deadline, or are provided incomplete, are disqualified from participating in the procedure for the conclusion of this contract.

# 11.3 Invitation to Submit Supporting Documentation for the Provisional Contractor / Proof of Evidence of Qualitative Selection

11.3.1 Upon completion of the procedure specified in para. 11.1, the Tender Committee shall call upon the bidder who has been ranked first and who will be awarded the contract (Provisional Contractor) by action "On-Line Discussion" of ESIDIS to submit within a **ten (10) – day period** after the pertinent notification that will be transmitted to him electronically through the <u>ESIDIS</u> system, the foreseen back-up documentation of the Provisional Contractor (Awarding Documentation), as these are described in article 20 herein.

More specifically, all data and back up documentation stipulated in the above paragraph shall be transmitted by him by action "On Line Discussion" of ESIDIS in .pdf format files, in line with the specific stipulations of paragraph 10.6 herein.

Within the deadline foreseen for the submission - by the economic operator - of the back up documentation for the award and until the third working day – at the latest – as of the end day for the electronic submission of the aforesaid back up documentation, the economic operator shall necessarily submit to ATTIKO METRO S.A., the data and back up documentation in a printed format (either as originals or certified photocopies) and in a sealed envelope, the required documentation, as per the provisions of paragraph 10.6 herein.

The aforementioned documents shall be filed to the Document Control Centre of ATTIKO METRO S.A. by **15:00** in hard copy in a sealed



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envelope bearing the indication "Awarding back-up Documentation", accompanied by a **cover letter inside the envelope** (for being assigned a protocol number once received).

If the aforesaid Back-Up Documentation is not submitted or if it is ascertained that deficiencies exist in the submitted Back-Up Documentation, the Tender Committee shall call upon the Provisional Contractor to submit the missing back-up documentation or to supplement the documentation already submitted or to provide clarifications in the sense of article 310, Law 4412/16, within ten (10) days upon communication of the relevant invitation addressed to him.

If the provisional contractor submits a request before the Tender Committee for the extension to the aforementioned deadline related to the submission of clarifications-additions, accompanied by back up documents proving that he has applied for the provision of these back up documents, then the Tender Committee shall extend the back up documents submission deadline for as long as it takes for the competent authorities to provide the subject documentation.

The Provisional Contractor may benefit from the subject option both within the initial deadline for the submission of back up documentation and within the deadline set for the submission of missing back up documentation or the supplementation of already submitted back up documentation, in the sense of article 102, Law 4412/2016, as foreseen above. The above also applies upon the Tender Committee's request for submission of the back-up documentation during the procedure related to the evaluation of offers or applications for participation in the Tender prior to the awarding stage too, in implementation of the first clause of paragraph 5, article 79, Law 4412/16, in adherence to the principles of equal treatment and transparency.

If during the pertinent review of the aforesaid back-up documentation, it is ascertained that the information declared through the ESPD is intentionally deceptive or that false back-up documentation has been submitted, or that if the Provisional Contractor fails to submit within the prescribed time period the aforesaid back-up documentation, or if the back-up documentation submitted lawfully and in due time do not prove that there are no reasons for the bidder's disqualification – by virtue of article 14 - or that one or more of the requirements are fulfilled in line with article 15 herein, then the offer of the provisional contractor is rejected, the participation letter of guarantee shall become payable in favour of the ATTIKO METRO S.A., and the procedure stipulated in the present article shall be followed for the bidder, whose most advantageous offer comes next, without taking into consideration the offer of the disqualified bidder.. As to the remaining issues, applicable shall be article 103 of Law 4412/16.



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If none of the bidders submitted a true or accurate declaration, the awarding procedure shall be cancelled. If none of bidders fail to submit even one or more than one of the required documents and back-up documentation, the tender procedure shall be cancelled. If none of the bidders fail to prove that: a) they are not in the any of the states specified in articles 73 and 74 and b) they meet the relevant selection criteria that have been set, in line with articles 75, 76 and 77, the tender procedure shall be cancelled.

In case ATTIKO METRO S.A. is duly and timely informed on any alterations on the preconditions that the provisional contractor had stated that he fulfilled – through the European Single Procurement Document (ESPD) – and which (alterations) came as a result or on which the provisional contractor was informed after the declaration and until the date of the notification/invitation to him to submit the back up documentation for the provisional contractor (belated alterations), then his participation guarantee shall not become payable in favor of ATTIKO METRO S.A.

The procedure related to the review of the back up documentation for the award shall be completed upon the compilation of Proceedings by the Tender Committee, stating that the back-up documentation have been supplemented in line with the above requirements and the BoD of ATTIKO METRO S.A. shall issue the awarding resolution that will incorporate the resolution approving the offers classification proceedings, as per paragraph 11.1.2 of this article.

Upon approval of the aforesaid proceedings, ATTIKO METRO S.A. shall copy, by action "On Line Discussions", to all economic operators who participated in the awarding process, except to those who have been definitely disqualified - especially by virtue of paragraph 1, article 302, Law 4412/2016 - the resolution for the award, along with a copy of all proceedings pertaining to the ranking of the bidders and the appointment of the provisional contractor; moreover, ATTIKO METRO S.A. shall post on the "Electronic tender attachments" the documentation involving the provisional contractor.

Following issuance and communication of the awarding resolution, bidders not having been definitively disqualified, shall be copied on the unsealed financial offers, the classification of the offers and the submitted awarding back-up documentation, at the care of ATTIKO METRO S.A..

Preliminary appeals can be filed against the aforesaid Resolution, as per paragraph 11.4 of this article. Filing any other administrative appeal against the aforesaid Resolution

Filing any other administrative appeal against the aforesaid Resolution is not permitted.

11.3.2 The awarding resolution becomes definitive if the following preconditions apply on a cumulative basis:



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- a) the awarding resolution has been copied in line with the provisions of the previous paragraph
- b) If the deadline for filing preliminary appeals elapses idle or in the event that a preliminary appeal is filed, the deadline for filing an application for suspension of the resolution of the Authority for the Examination of Preliminary Appeals elapses idle and if an application for suspension of the resolution of the Authority for the Examination of Preliminary Appeals is filed, a resolution is issued on the relevant application, in line with the stipulations of para. 6, article 372, Law 4412/2016.
- c) the pre-contractual audit has been successfully completed by the Court of Auditors, in line with articles 324 to 327 of Law 4700/2020 (A' 127), if required.
- d) The Provisional Contractor submits if so required further to the relevant invitation of ATTIKO METRO S.A., a Legal Statement by action "On-Line Discussion" of the sub-system. In the Legal Statement to be signed in line with the provisions of article 79A of Law 4412/16, it shall be ascertained that there have been no subsequent alterations to the Contractor in the sense of article 104, Law 4412/16 and only in the event of a review prior to the conclusion of the contract or that a preliminary appeal against the awarding resolution has been filed.

The Legal Statement shall be reviewed by ATTIKO METRO S.A. and reference shall be made to it in the agreement. If subsequent alterations are stated, then the subject Statement shall be reviewed by the Tender Committee, which shall present its Recommendation before ATTIKO METRO S.A.'s BoD.

Upon finalization of the awarding resolution, ATTIKO METRO S.A. shall call upon the Contractor to sign the contract in line with he stipulations of article 22 herein.

The contract shall be considered concluded upon communication of the aforementioned invitation .

### 11.4 <u>Preliminary Appeals/ Provisional court protection</u>

Any disputes that may arise due to actions or omissions on the part of ATTIKO METRO S.A. shall be governed by the stipulations of Book IV "LEGAL PROTECTION IN THE EXECUTION OF PUBLIC CONTRACTS" (articles 345-374) of Law 4412/2016 comes into force, as amended and applicable.

# ARTICLE 12 EVALUATION AND SCORING OF THE TECHNICAL OFFER – TECHNICAL OFFER EVALUATION CRITERIA – CALCULATION OF THE OFFERS' TOTAL SCORING



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**12.1** The procedure related to the evaluation and scoring of the Technical Offers, which will be submitted in line with article 18 herein, shall be performed in two stages, namely:

In the **1**<sup>st</sup> **stage**, examined shall be the Technical Offers' compliance or non-compliance with the minimum requirements / specifications of the Document entitled Performance Specification of the Tender, taking into account, as required, the relevant information and data included in the Annexes of the Information Data of the CD enclosed herein, by implementing the pass/fail system.

Non-compliance of the Bidders' Technical Offers, in line with the above, shall result in the disqualification of the Bidders from any further Tendering process.

In the **2<sup>nd</sup> stage**, there shall be a comparative evaluation and scoring of the Bidders Technical Offers that were not disqualified in the 1<sup>st</sup> Stage. **The evaluation – scoring shall be effected on the basis of the criteria stipulated in Table A that follows**, taking into account, as required, the relevant information included in the CD Annexes.

	TABLE A: TECHNICAL OFFERS SCORING CRITERIA				
No	Criteria	Criterion Importance	Performance Specifications Doc. related paragraph		
1.0	Passenger Capacity				
1.1	Overall number of seated and standing passengers that the vehicle carries under loading condition EL5 (ELS+5 passengers / square meters).	15%	2.1 & 2.4		
1.2	The ratio of the seats number (of fixed and folding types) by the overall number of passengers (standees and seated passengers) under loading condition EL5.	5%	2.1& 2.4		
2.0	Train Weight				
2.1	ELE weight of the train (kg)	15%	2.4		
3.0	Systems				
3.1	The ratio of the overall nominal power of the trains' motors (in KW) by the trains' weight (in tn) under loading conditions EL5.	15%	11.4 & 2.4		
3.2	Consumption of the traction power of a train covering a full round trip between the terminal stations of New Railway Station and Mikra Station	10%	2.5.10 & 2.6.1		
4.0	Noise				
4.1	Noise level within any train vehicle running at 65 Km/h within the tunnel, on a straight, level, clean and	10%			



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	smooth section of a track, with all its auxiliary systems in operation and at any mode of normal operation, acceleration, cruising (coasting) or braking.		2.13.1.1
5.0	Reliability MDBF of the train		
5.1	Mean distance between failures MDBF <sub>1</sub> values at trains' level.	5%	15.2.1
5.2	Mean distance between failures MDBF <sub>2</sub> values at trains' level.	5%	15.2.1
6.0	Time Schedule		
6.1	Earlier completion of the overall time period related to the delivery of the Procurement, as determined in Article 8.1 of the Conditions of Contract	10%	
6.2	Earlier completion of the partial time period related to the delivery of the Procurement, as determined in Article 8.2.1 of the Conditions of Contract	10%	
	TOTAL	100%	

The **Total Score of the Technical Offer (TB)** shall be the sum up of each Criterion Score multiplied by its respective importance.

It is noted that the Total Score, the score on the criteria and the results of the calculations shall be rounded up to the second  $(2^{nd})$  decimal.

### 12.2 Clarifications on the Scoring Method per criterion

### 12.2.1 **Criterion 1.1**

# Overall number of seated and standing passengers that the train carries under loading condition EL5 (ELS+5 passengers / square meters).

The number of the seated passengers includes those passengers seating on the folding-type seats, if any. Loading condition EL5 is defined in paragraph 2.4 of the Performance Specification. The minimum allowable number of passengers of the train, in line with paragraph 2.1, is 450 passengers. The number of passengers shall be calculated in accordance with the requirements specified in Paragraph 2.1 of the Performance Specification, while the gangway between vehicles shall also be taken into consideration. Scoring

The minimum allowable number of passengers (Amin) - 450 passengers - shall receive 60. The prices to be offered by the Bidders (Aexamined) shall be allocated in line with the following formula:



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P=60+(Aexamined-Amin)

where:

P: means the scoring of the Bidder as concerns this criterion (rounded at two decimals)

Aexamined: The Bidder's numerical value for this specific criterion.

Amin: The numerical value of the minimum allowable number of passengers (450).

For an offered number of passengers Aexamined > Amin+40, the maximum scoring P=100 shall be granted.

# 12.2.2 **Criterion 1.2**

The ratio of the seats number (of fixed and folding types) by the overall number of passengers (standees and seated passengers) under loading condition EL5.

(The price shall be offered by the Bidders shall be rounded to a two decimals precision).

Loading condition EL5 is defined in paragraph 2.4 of the Performance Specifications.

<u>Scoring</u>

The maximum ratio value (Abest) to derive from the Bidders offers' shall receive 100.

The prices to be offered by the Bidders (Aexamined) shall be allocated in line with the following formula:

P=(Aexamined/Abest)\*100

where:

P: means the scoring of the Bidder <u>(rounded at two decimals)</u> Aexamined: The ratio price included in the Bidder's offer. Abest: The maximum ratio price deriving from the Bidders' Offers.

# 12.2.3 **Criterion 2.1**

# The Train's ELE weight (Kg.).

(The price shall be expressed by the Bidders in whole numbers). Loading condition ELE is defined in Paragraph 2.4 of the Performance Specification.

Scoring

The minimum price (Abest) to derive from the bidders offers' shall receive 100.

The prices to be offered by the several Bidders (Aexamined) shall be allocated in line with the following formula:

P=(Abest/Aexamined)\*100

where:

P: means the scoring of the Bidder as concerns this criterion (rounded at two decimals)

Aexamined: The Bidder's price for this specific criterion.

Abest: The minimum value deriving from the Bidders' Offers.



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# 12.2.4 **Criterion 3.1**

The ratio of the overall nominal power of the train's motors (in KW) by the train's weight (in tn) under loading conditions EL5. (The ratio to be given by the Bidders shall be rounded to a two decimals precision).

Loading condition EL5 is defined in Paragraph 2.4 of the Performance Specification.

<u>Scoring</u>

The maximum fraction value (Abest) to derive from the bidders offers' shall receive 100.

The prices to be offered by the several Bidders (Aexamined) shall be allocated in line with the following formula:

P=(Aexamined/Abest)\*100

where:

P: means the scoring of the Bidder as concerns this criterion (rounded at two decimals).

Aexamined: The Bidder's fraction price for this specific criterion.

Abest: The maximum fraction value deriving from the Bidders' Offers.

### 12.2.5 **Criterion 3.2**

#### Consumption of the traction power of a train covering a full round trip between the terminal stations (New Railway Station and Mikra Station)

The Bidder shall establish a computer-aided model to simulate the performance of a train covering a full round trip between the terminal stations (New Railway Station and Mikra Station), in order to calculate the overall consumption of the traction power (in KWh). The relevant calculations shall be made on the basis of the stipulations of paragraph 2.5.10 of the Specification for Scenario S1 under line voltage 750V DC, taking also into account the following data:

- The type of the trains to be proposed by the Bidder;
- Zero delay between the propulsion/braking command and the actual application of acceleration/deceleration.
- The train running resistance shall be calculated based on the modified Davis equation.
- The auxiliary systems on each train will function properly and the relevant preconditions shall be well-documented;
- Continuous operation of the train ventilation system, with neither air conditioning nor heating, for train load EL5, in accordance with the requirements of paragraph 8.4 of the Performance Specification.

Bidders offering the lowest overall traction power consumption shall receive 100 (Abest).

The prices to be offered by the several Bidders (Aexamined) shall be allocated in line with the following formula:

Pexamined = (Abest/Aexamined)\*100



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Where:

P: means the scoring of the Bidder as concerns this criterion (rounded at two decimals)

Aexamined: The traction power (energy) consumption proposed by the Bidder.

Abest: The minimum value deriving from the Bidders' Offers.

# 12.2.6 Criterion 4.1

# The noise level within the train vehicle running in the tunnel.

The Bidder shall state the noise level within the train measured in accordance with ISO 3381), while the train is moving at 65 km/h within the tunnel, on a straight, level, clean and smooth section of a track, with all its auxiliary systems in operation and at any mode of normal operation, acceleration, cruising (coasting) or braking.

The maximum noise level (Amax), which in this case is 72 dB(A), shall receive 60.

The prices to be offered by the several Bidders (Aexamined) shall be allocated in line with the following formula:

P= 60+5\*(Amax-Aexamined),

where:

P: means the scoring of the Bidder as concerns the subject criterion. (rounded at two decimals).

Aexamined: The numerical value of the noise level offered by the Bidder for this criterion.

Amax: The maximum allowable noise level per criterion.

For an offered noise level value (Aexamined) equal or less than (Amax) reduced by 8dB(A), i.e. (Amax-8), the maximum score of P=100 shall be granted.

# 12.2.7 Criterion 5.1

**Mean Distance Between Failures (MDBF<sub>1</sub>) values at trains' level.** The minimum value of the MDBF<sub>1</sub> in accordance with paragraph 15.2.1 of the Performance Specification is 100,000km. The Bidder shall state the MDBF<sub>1</sub> value of the offered trains, to be calculated in accordance with the aforementioned paragraph (The price shall be granted by the Bidders in whole numbers).

The maximum reliability value (in km) (Abest) to derive from the Bidders' offers shall receive 100.

The prices to be offered by the several Bidders (Aexamined) shall be allocated in line with the following formula:

P=(Aexamined/Abest)\*100, where:

P: means the scoring of the Bidder as concerns this criterion (rounded at two decimals).

Aexamined: Mean distance (in km) between failures of the vehicles of the offer under examination.



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Abest: The maximum value deriving from the Bidders' Offers.

# 12.2.8 **Criterion 5.2**

Mean Distance Between Failures (MDBF<sub>2</sub>) values at trains' level. The minimum value of the  $MDBF_2$  in accordance with paragraph 15.2.1 of the Performance Specification, is 20,000km. The Bidder shall state the  $MDBF_2$  value of the offered trains, to be calculated in accordance with the aforementioned paragraph. (The price shall be granted by the Bidders in whole numbers).

The maximum reliability value (in km) (Abest) to derive from the Bidders' offers shall receive 100.

The prices to be offered by the several Bidders (Aexamined) shall be allocated in line with the following formula:

P=(Aexamined/Abest)\*100, where:

P: means the scoring of the Bidder as concerns this criterion <u>(rounded at two decimals)</u>.

Aexamined: Mean distance (in km) between failures of the vehicles of the offer under examination.

Abest: The maximum value deriving from the Bidders' Offers.

### 12.2.9 Criterion 6

### Time Schedule

On the basis of the submission requirements set out in article 18.2.1 herein, the submitted time schedules shall be evaluated based on 2 Criteria, namely, as to the earlier completion of the Overall Contractual Time Period for the Delivery of the Supply (article 8.1 of the C.C.) and as to the earlier completion of the Partial Delivery Time Period (article 8.2.1 of the C.C.).

In order to document the specific proposal, the following shall be examined: the proposed durations of both the Overall Time Period for the Delivery and the Partial Delivery Time Periods, in relation to the respective Partial Time Periods for the Delivery of Article 8 of the C.C., the assumptions on which the proposed time schedule was based, the achievability, completeness, organization and analysis, its critical path, sequence, logic, durations and progress rates.

Bidders submitting a time schedule with an Overall Time Period for the Delivery and/or Partial Time Periods for the Delivery exceeding those stipulated in article 8 of the C.C. shall be disqualified from the Tender.

Scoring Method for Criteria 6.1 and 6.2.



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As regards criterion 6.1 related to the Overall Time Period for the Delivery of the supply, for each month of the offered earlier completion, the Bidder shall receive 10 grades on a maximum score of 100, on condition he necessarily fulfills the aforesaid documentation. Bidders exhibiting compliance with the overall time period for the delivery of the supply, as this has been set as a minimum by ATTIKO METRO S.A. in article 8.1 of the C.C., shall receive the minimum score, i.e. 60.

As regards criterion 6.2 related to the Partial Time Period for the Delivery of the Supply -8.2.1 of the CC for each month of the offered earlier completion the Bidder shall receive 10 grades on a maximum score of 100, on condition he necessarily fulfills the aforesaid documentation. Bidders exhibiting compliance with the partial time period for the delivery of the supply, as this has been set as a minimum by ATTIKO METRO S.A. in article 8.2.1 of the C.C., shall receive the minimum score, i.e. 60.

Bidders should take into consideration that in case the nominated Contractor is the Bidder in whose time schedule a proposal had been made for earlier expiration dates, as regards the contractual time periods stipulated in article 8 of the C.C., and should the proposal be acceptable, then the proposed contractual time period and the proposed durations of the Partial Time Periods for the Delivery shall constitute the contractual Overall Time Period for the Delivery of the Supply and the Partial Time Periods for the Delivery of the Supply, respectively.

In case the nominated Contractor is the Bidder who has received the score of 60 for his proposed time schedule, as per the aforesaid clauses, both the Overall Time Period for the Delivery of the Supply as well as the durations of the partial time periods shall apply as they are set in article 8 of the C.C. and shall constitute the Overall Time Period for the Delivery of the Supply and the Partial Time Periods for the Delivery of the Supply respectively.

Non-documented or incomplete proposals for improving the respective time periods set by ATTIKO METRO S.A. shall not be taken into account and shall receive the respective minimum scores should the time periods set in article 8 of the CC be sufficiently documented.

# 12.3 Calculation of the Offers' Total Scoring

The overall scoring U of each offer shall derive from the ratio of the Financial Offer by the scoring of the Technical Offer, i.e.:

# U = <u>Financial Offer</u> TB

Where:



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- Financial Offer is the Overall Lump Sum Price (LSP1 +LSP2) of the Contractor's Offer Table that is included in the Financial Offer Form.
- TB is the Technocal Offer's scoring.

The score that derives shall be rounded at the second decimal.

The provisional Contractor shall be the one whose offer has received the smallest U ratio.

# ARTICLE 13 ELIGIBLE TO PARTICIPATE

- **13.1** Eligible to participate in the tendering procedure shall be economic operators, natural or legal entities, participating either individually or in associations, whose business activities are similar to those described in the Contract scope and that are established:
  - a) in a member state of the European Union;
  - b) in a member state of the European Financial Area (EFA), or
  - c) in third countries which have signed and ratified the Public Procurement Agreement (PPA), to the extent that the contract under award is covered by Annexes 1, 2, 4 and 5 and the general notes of Appendix I of the aforesaid PPA, or
  - d) in third countries that do not fall under the above item c and have concluded a bilateral or multilateral agreement with the European Union;

### AND

The economic operators must also prove that they fulfil the terms of this Invitation.

**13.2** Each Economic Operator shall be eligible to participate in the Tender either individually or as a member of only one association. In any other case, all associations, in which the common member participated, shall be disqualified from the tendering procedure.

Economic operators in the form of associations shall not have to adopt a specific legal form in order to participate in the Tender, in line with para. 2, article 254, Law 4412/2016. However, the association to be selected shall be obliged – if the Contract is awarded to it - to submit to ATTIKO METRO S.A. either a resolution issued by the statutory body of each member on the establishment of the Joint Venture or a notary act on the establishment of the Consortium, in line with article 22 herein.



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If an offer is submitted by an Economic Operators' Association, all members of the subject association shall be jointly and indivisibly liable before the Awarding Authority.

If the Contract is awarded to the subject Association, this liability shall be in effect until full execution of the Contract and should be provedby the legalizing documents for the establishment of the Association.

# ARTICLE 14 REASONS FOR DISQUALIFYING THE ECONOMIC OPERATOR

An Economic Operator **shall be disqualified** from participating in this procedure related to the conclusion of the contract, if it is proven that one or more of the reasons mentioned below is in effect as concerns an entity (for individual physical or legal entities) or for any of the members of economic operators' associations (for economic operators' associations) included in this article, namely:

- **14.1** If there is a final decision against the economic operator for any of the offences stipulated in paragraphs 14.1.1 up to 14.1.6.
- 14.1.1 **Participation in a criminal organization**, as this is defined in article 2 of the Council Framework Decision 2008/841/JHA dated October 24<sup>th</sup> 2008, on the fight against organized crime and the offences stipulated in article 187 of Penal Code (criminal organization).
- 14.1.2 **Active bribery**, as this is defined in article 3 of the Convention on the fight against corruption involving officials of the European Communities or officials of Member States of the European Union (EE C 195 dated 25.06.1997 page 1) and in para. 1, article 2 the Council Framework Decision 2003/568/JHA dated July 22<sup>nd</sup> 2003 on combating corruption in the private sector (EE L 192 dated 31.07.2003, page 54), and as stipulated in the national law of the economic operator, and the offences stipulated in articles 159A (bribery of politicians), 236 (bribery of public officials), 237 para. 2-4 (bribery of court officials), 237A para. 2 (trading in influence), 396 para. 2 (bribery in the private sector) of the Penal Code.
- 14.1.3 **Fraud** affecting the Union's financial interests, in the sense of articles 3 and 4 of Directive (EU) 2017/1371 of the European Parliament and the Council of the European Union of 5 July 2017 on the fight against fraud to the Union's financial interests by means of criminal law (L 198/28.07.2017), and the offences stipulated in articles 159A (bribery of politicians), 216 (forgery), 236 (bribery of public official), 237 para. 2-4 (bribery of court officials), 242 (false statement, distortion, etc.), 374 (aggravated theft), 375 (embezzlement), 386 (fraud), 386A (computer fraud), 386B (subsidy fraud), 390 (malpractice) of the Penal Code and of articles 155 et seq. of the National Customs Code (L. 2960/2001, A 265), when these are targeted against the financial interests of the European Union or violate them, as well as the offences specified under articles 23 (cross-border VAT fraud) and 24



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(subsidiary provisions on the protection of the financial interests of the European Union by criminal law) of Law 4689/2020 (A 103).

- 14.1.4 **Terrorist offences** or offences linked with terrorist activities, as respectively defined in articles 3-4 and 5-12 of Directive (EU) 2017/541 of the European Parliament and of the Council of 15 March 2017 on combating terrorism and replacing Council Framework Decision 2002/475/JHA and amending Council Decision 2005/671/JHA (EU L 88/31.03.2017) or inciting or aiding or attempting to commit an offence, as specified in article 14 of the Directive, and the offences stipulated in articles 187A and 187B of Penal Code, and the offences of articles 32-35 of Law 4689/202 (A 103).
- 14.1.5 **Money laundering or terrorist financing**, as defined in article 1, Directive 2015/849 of the European Parliament and European Council dated May 20<sup>th</sup> 2015, on the prevention of the use of the financial system for the purpose of money laundering or terrorist financing, the amendment of EU Regulation No. 648/2012 of the European Parliament and European Council, and repealing Directive 2005/60/ECof the European Parliament and European Council and Commission Directive 2006/70/EC (EE L 141/05.06.2015) and the crimes mentioned in articles 2 and 39 of Law 4557/2018 (A' 139).
- 14.1.6 **Child labour and trafficking in human beings,** as defined in article 2, Directive 2011/36/EU of the European Parliament and European Council dated April 5<sup>th</sup> 2011, on preventing and combating trafficking in human beings and protecting its victims, and replacing Council Framework Decision 2002/629/JHA of the European Council (EE L 101 dated 15.04.2011, page 1), and the crimes mentioned in article 323A of the Penal Code (human trafficking).
- 14.1.7 Especially, in cases 14.1.1 up to 14.1.6 the obligation for the economic operator to be disqualified from the subject procedure shall be also in effect when the person convicted by a final judgment is a member of the administrative, management or supervisory body of that economic operator or has powers of representation, decision or control therein. The aforesaid obligation is in effect as follows:
  - (a) In the case of Limited Liability Companies (Ltds), General Partnership (GP) and Limited Partnership (LP) Companies, and Private Capital Companies, the subject obligation applies to the Administrators.
  - (b) In cases of Societe Anonymes (SAs), the subject obligation applies to the Managing Director, the members of the Board of Directors, as well as to the persons assigned by virtue of decision of the BoD with the entire management and representation of the company, or.



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- (c) In case of cooperations, the subject obligation concerns the members of the Board of Directors, or
- (d) In the remaining cases of legal entities, the obligation applies to the legal representative on a per case basis.
- 14.1.8 If the aforementioned disqualification period as provided for in articles 14.1.1 up to 14.1.6 has not been determined through a final decision, this period equals to five (5) years as of the date when a conviction by a final judgment was made.
- **14.2** Any Economic Operator **is disqualified** from participating in this procedure related to the contract conclusion in the following cases:
- 14.2.1 If the subject economic operator has not fulfilled his obligations concerning the payment of taxes or social security contributions and that he has been the subject of a final binding judgment or administrative decision, in line with the legal provisions of the country in which he is established or in line with the legislation of the country of the awarding authority.
- 14.2.2 If ATTIKO METRO S.A. can prove using the appropriate means that the economic operator has not fulfilled his obligations regarding the payment of taxes or social security contributions.
- 14.2.3 With regard to items 14.2.1 and 14.2.2 above, if the economic operator is a Greek citizen or if his seat is in Greece, then his obligations regarding the social security contributions shall cover both main and auxiliary social security.
- 14.2.4 The obligations deriving from items 14.2.1 and 14.2.2 above are considered as not defaulted if they are not due, or if they have been subjected to a binding settlement, which is adhered to. In this case, the economic operator is not obligated to give an affirmative response to the question posed by of the European Single Procurement Document (ESPD), article 79, or by another respective document or statement, whereby the economic operator is asked whether he has obligations he has not fulfilled as regards payment of taxes or social security contributions or, on a per case basis, whether he has breached his aforementioned obligations.

Items 14.2.1 and 14.2.2 above shall cease to apply when the economic operator fulfils his obligations either by paying all due taxes or social security contributions, including – on a per case basis – the accrued interests or fines, or by being subjected to a binding settlement for their payment to the extent that he fulfils the terms of the binding settlement.



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- **14.3** Any economic operator shall be **disqualified** from participating in the subject contract conclusion procedure in any of the following conditions, namely:
- 14.3.1 If the economic operator has breached the obligations, as these ensue from para. 2, article 18 of Law 4412/16 concerning principles applied in the public contract conclusion procedures,
- 14.3.2 If the economic operator is under bankruptcy, or is under a liquidation process, or is under coercive administration by a receiver or by the court, or has entered into an agreement with creditors or has postponed his business activities or is under a consolidation and does not meet the relevant conditions or if he is in any similar situation deriving from similar processes foreseen in national law provisions.
- 14.3.3 If, under the reservation of paragraph 3.b, article 44 of Law 3959/2011 (A'93) related to penalties and other administrative consequences, ATTIKO METRO S.A. provides sufficient reasonable proof leading to the conclusion that the economic operator has concluded agreements with other economic operators with the aim to cause distortion of competition.
- 14.3.4 If there is a conflict of interests in the sense of article 24, Law 4412/16 concerning conflict of interests, that cannot be addressed through less intrusive means.
- 14.3.5 If in the framework of previous participation of the economic operator in the preparation of the contract conclusion procedure there had been distortion of competition, in line with the provisions of article 48, Law 4412/16, as applicable, concerning previous involvement of candidates or bidders, that cannot be addressed through less intrusive means.
- 14.3.6 If during the execution of a public contract, the economic operator has exhibited a grave or continuous deficiency in fulfilling an essential requirement in the framework of a previous public contract, a previous contract with an awarding authority or a previous concession contract that he has undertaken, a fact that resulted in the early termination of the previous contract, payment of compensation or other similar penalties.
- 14.3.7 If the economic operator has been found guilty by intent of serious deceptive statements in providing the information required for ascertaining that there were no reasons for his disqualification or for fulfilling the selection criteria, if he has concealed this information or if he is not in a position to submit the back up documentation required by virtue of article 79 of Law 4412/16 concerning the European Single Procurement Document (ESPD).



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- 14.3.8 If the economic operator attempts to affect in an unlawful manner the decision making process of ATTIKO METRO S.A., to obtain confidential information that may grant him an unfair advantage in the public contract conclusion provision or to provide in a deceptive manner misleading information that may effectively affect the decisions related to the disqualification, the selection of the Contractor or the award of the tender.
- 14.3.9 If ATTIKO METRO S.A. can prove through the appropriate means that the economic operator has committed a grave professional misconduct which questions his integrity.
- 14.3.10 If the disqualification period has not been determined through a final decision, in cases falling under paragraphs 14.3.1 up to 14.3.9, this period rises to **three (3) years** as of the date of issuance of an act certifying the relevant incident.
- **14.4** An economic operator shall be disqualified from the subject contract signing procedure if the preconditions to implement paragraph 4, article 8 Law 3310/2005, as in effect, apply to the subject Economic Operator (national reason for disqualification).

The related obligations concern Societes Anonymes that submit an offer individually or as members of an association, or that participate in the share capital of another legal entity submitting an offer, or other foreign legal entities corresponding to a Societe Anonyme.

Exempted from the above are the following: a) companies registered in the Stock Exchange of member-states of the European Union or the Organization for Economic Cooperation and Development (OECD), b) companies whose voting rights are controlled by one or more investment firms, asset/fund managers, or private equity firms, on condition that these last companies control in total a percentage exceeding seventy five per cent (75%) of the voting rights and are supervised by Securities and Exchange Commissions (SEC) or other competent financial authorities of member-states of the European Union or OECD.

- **14.5** An economic operator to whom, the **horizontal penalty clause for disqualification** has been imposed - in line with the applicable legislation and for the time period it determines -, shall be disqualified from the subject contract conclusion procedure.
- **14.6** ATTIKO METRO S.A. shall disqualify any Economic Operator, at any given time during the contract conclusion procedure, if it is proven that the subject economic operator falls under one of the cases stipulated in the above paragraphs, due to his acts or omissions, either prior or during the pertinent procedure.



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**14.7** Any economic operator falling under the cases referred to in paragraphs 14.1and 14.3, except for case 14.3.2, can submit information in order to prove that the measures he has introduced suffice for him to demonstrate his reliability, despite the fact that he is subject to disqualification (self-cleaning measures). If this information is deemed to be sufficient, then the subject economic operator shall not be disqualified from the contract conclusion procedure.

To this effect, the economic operator proves that he has paid or has committed himself to pay compensation for damage caused due to penal offence or misconduct, has clarified the facts and conditions in a comprehensive manner via active cooperation with the investigating authorities, and has introduced specific technical and organizational measures, as well as suitable measures -at personnel level- in order to avoid any further penal offences or misconducts.

The measures to be introduced by the economic operators shall be evaluated in combination with the graveness and the special occasions of the penal offence or breach. If the measures are deemed to be insufficient, the rationale for this decision shall be notified to the economic operator.

Any economic operator who is disqualified from the contract conclusion procedure or concession award procedure by virtue of an irrevocable decision cannot make use of the option provided based on the above during the disqualification period specified in the aforesaid decision in the member-state in which this decision applies.

The decision made by ATTIKO METRO S.A. for ascertaining the sufficiency or not of the recovery measures, in line with this paragraph, shall be issued in line with the stipulations of paragraphs 8 and 9 of article 73, Law 4412/2016.

# ARTICLE 15 SELECTION CRITERIA RELATED TO THE PROFESSIONAL, ECONOMIC AND TECHNICAL COMPETENCE

In order to participate in thee procedure related to the conclusion of the contract and further to the requirements of article 14 mentioned above, the economic operators must also fulfil the criteria stipulated in this article.

#### 15.1 <u>Competence for exercising professional activities</u>

With regard to the competence for exercising professional activities, bidding economic operators must be registered in the relevant professional or commercial registry kept in the country where they are established and exercise professional activities similar to those of the contract scope.



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More precisely:

- Bidders established in Greece must be registered in the pertinent Commercial and Industrial Registry.
- Bidders established in a member-state of the European Union must be registered in one of the Professional or Commercial Registries kept in the country where they are established or must satisfy any of the requirements referred to in Annex XI of Appendix A, Law 4412/2016.
- Bidders established in a member state of the European Financial Area (EFA) or in third countries that have ratified the Government Procurement Agreement (GPA), or in third countries not falling under the previous case, and have concluded bilateral or multi-lateral agreements with the EU on matters related to the awarding procedures of Public Contracts, must be registered in a respective Professional or Commercial Registry kept in the country where they are established.

In case of an economic operators' association, the relevant requirement must be met by each member of the association.

# 15.2 <u>Credit and Financial Competence</u>

Bidding economic operators are required to have credit and financial competence for an amount of at least **fifty six million eight hundred thousand EURO (EURO 56,800,000.00)**, out of which the amount of at least **EURO 21,300,000.00** must be available for loans and at least **EURO 21,300,000.00** for Letters of Guarantee, out of which an amount at least **EURO 14,200,000.00** must be available in both cases for this Contract.

In case of an an economic operators' association, the aforesaid requirement can be covered cumulatively by its members.

# 15.3 <u>Technical and Professional Competence</u>

# 15.3.1 Similar Experience

The bidding economic operators must have **experience - similar** to the experience required in the framework of this contract scope acquired during the last 5-year period (5 years prior to the offers' submission date); in other words, they should have delivered at least one (1) contract regarding the design, manufacturing, procurement, testing and commissioning of metro trains, whose number in total must be at least 15 trains. The subject trains must have been commissioned exhibiting success, reliability and safety, satisfying, this way, the contract requirements of the projects' Owners.



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In case of an economic operators' association, the aforesaid requirement can be covered cumulatively by its members.

### 15.3.2 Additional Requirements

The Bidders and their Sub-contracting Suppliers must be certified by ISO 9001 and IRIS.

In addition, the bidders must have the back up documentation referred to in article 20.4.3.2 herein.

#### ARTICLE 16 SUPPORT TO THIRD PARTY COMPETENCE – SUB-CONTRACTING WORK

#### 16.1 Support to Third Party Competence

Economic operators participating in this tendering procedure can, as regards the economic and financial (credibility) criteria and the technical and professional capacity related criteria, rely on the capacities of other economic operators, as per article 307 of Law 4412/16, regardless of the legal nature of the existing relationships between the candidates and these operators. In this case, they shall prove that they will have available the necessary resources, via submission of the relevant commitment, on behalf of the operators, on whose capacity they rely.

In this case, the invocation of third party resources must be available by the bidder for the execution of the Contract, in case he is appointed as the Contractor.

The participating bidders can invoke and make use of the technical and professional capacity of other operators, only if the third party operators are to execute works or to provide services for which the specific capacities are required.

In case the Economic Operators rely on the capacities of other operators, as regards the economic and financial (credibility) related criteria stipulated in this Invitation, the subject economic operators, as well as those operators on whom they relay shall be jointly liable for the execution of the contract.

Under the same terms, an association of economic operators can rely of the capacities of those participating in the association or on other economic operators.

In case an economic operator is supported to the competence of other entities, those entities must prove that the reasons for disqualification mentioned in article 14 herein are not valid and that they meet the selection criteria on a per case basis.



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The Bidders, as concerns the economic operators whose qualifications they invoke, shall incorporate in the sub-envelope "Participation Supporting Documents – Technical Offer" the ESPD and the Legal Statement referred to in article 17.1.3 herein.

In order to prove the support to third party competence, bidders must submit in the "Awarding Back-up Documentation" the items specified in article 20.5 of this Invitation, as regards the aforesaid third party.

The above shall be submitted for any other operator, whose economic and financial (credibility), or technical and professional capacity shall be utilized, even if these operators constitute subsidiaries of the third party.

ATTIKO METRO S.A. shall require the bidding economic operator to replace an operator who does not fulfil the relevant selection criterion stipulated herein, or who is not subject to any of the disqualification cases stipulated in article 14 herein. The operator is replaced following ATTIKO METRO S.A.'s invitation to the economic operator, by action "On Line Discussions" of ESIDIS, within thirty (30) days from the date that the subject invitation has been notified to the economic operator, for any third party on whose capacities it relies, in the framework of the same contract award procedure. The operator who replaces the operator mentioned in the previous paragraph is not allowed to be replaced anew.

In case the bidder does not respond to the determined deadline or if the second third party does not fulfil the aforesaid requirements, then the offer of the provisional contractor shall be rejected, his participation letter of guarantee becomes payable to ATTIKO METRO S.A. and the procedure stipulated in article 11.3, related to the bidder whose offer comes next, i.e. it is the most advantageous one shall be followed.

The statements and documentation of the provisional contractor and the operators relating to the invocation of resources shall constitute the content of the Contract.

In case the terms of these articles are not adhered to applicable shall be the content of article 103, Law 4412/16.

## 16.2 Sub-contracting work

The economic operator states in his offer the part of the contract that he intends to award -in the form of sub-contracting work to third parties, as well as the sub-contractors that he proposes, in case he is aware of it in the current phase. ATTIKO METRO S.A. must verify that the reasons for disqualification mentioned in article 14 herein are not applicable, as far as the the sub-contractors are concerned, and that they have the respective qualifications to execute the scope of the



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contract they undertake, as stated in the European Single Procurement Document (ESPD).

The economic operator must replace a sub-contractor if there are reasons for disqualifying him and he does not have the respective qualifications for the execution of the scope of the contract he undertakes.

# ARTICLE 17 CONTENT OF THE SUB-FOLDER "PARTICIPATION SUPPORTING DOCUMENTS – TECHNICAL OFFER" – EUROPEAN SINGLE PROCUREMENT DOCUMENT (ESPD)

- **17.1** The electronic Sub-Folder bearing the indication "Participation Supporting Documentation Technical Offer" shall include the following data:
- 17.1.1 **The Letter of Guarantee for Participation in the Tender**, as per the stipulations of article 7 of this document.

It is stressed that the economic operators shall submit the Letter of Guarantee for Participation electronically in .pdf format; moreover, they must submit the subject LoG in a printed format (original), in line with the provisions of articles 7.2 and 10.6 herein.

The offer of the economic operator who failed to submit the participation letter of guarantee required based on the contractual documents is rejected as unacceptable, **according to the stipulations of article 7.2.** 

- 17.1.2 The **European Single Procurement Document (ESPD)**, article 79, Law 4412/2016, in line with the stipulations of paragraph 17.2 of this article.
- 17.1.3 The **Legal Statement**, whereby it shall be stated that the participating economic operator agrees with the terms of the Invitation and the provisions of the applicable Legislation. The Legal Statement shall be signed shall be signed by the legal representative of the economic operator and in case of an association, separately by each economic operator forming part of the association.

If the economic operator invokes **third party resources or sub-contractors**, he is obliged to submit the aforesaid Legal Statement on the part of the third parties and the sub-contractors – respectively - he proposes.

17.1.4 The **Technical Offer** of the bidders, in line with the requirements of article 18 herein.



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# 17.2 <u>The European Standard Procurement Document (ESPD)</u>

The European Standard Procurement Document (ESPD) is prepared based on the standardized document of Annex 2 of the Commission Implementing Regulation (EU) of 5 January 2016 establishing the standard form for the ESPD (L 3) and is provided exclusively in electronic format.

At the time of submitting their offers, the economic operators shall submit the ESPD, as a back document for participation, stipulated in article 79 of Law 4412/2016, which is equivalent to an updated Legal Statement bearing the consequences of L. 1599/1986 (A' 75), as a preliminary proof of evidence in replacement of the certificates issued by public authorities or third parties, confirming that the subject economic operator fulfills the following requirements:

- a) he is not in one of the situations described in article 14 herein;
- b) he fulfills the relevant selection criteria, that have been specified as per articles 15 and 16 herein.

The ESPD shall be filled in via Promitheus ESPDint sub-system, which is accessible through the portal site (<u>www.promitheus.gov.gr</u>) of the Integrated Information System - ESIDIS, or via another relevant compatible platform of services for the management of electronic ESPDs. To that effect, the Economic Operators can evaluate the respective electronic file in XML format, which is an assisting item to the contractual documents.

The ESPD that has been filled in, as well as its accompanying Legal Statement, shall be submitted in a digitally signed electronic folder in PDF format.

ATTIKO METRO S.A. may request the Bidders at any point throughout the procedure, to submit all or a part of the back-up documentation for the operator to prove that he satisfies the provisions of articles 14 and 115 of this document, on an as-required basis, for the correct conduct of the tendering process.

ATTIKO METRO S.A. is entitled, at any point throughout the procedure in question, to disqualify any bidder from the tender if it is proven that, due to his actions or omissions, he has fallen or falls under the following cases:

- a) he is not in one of the situations described in article 14 herein;
- b) he fulfills the relevant selection criteria, that have been specified as per articles 15 and 16 herein.

The economic operator is especially obligated to declare – via the ESPD – his status, as related to the reasons foreseen in article 73 of Law 4412/2016 and article 14 herein and, at the same time, to invoke



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any measures that have been introduced, in order to restore his reliability.

The ESPD shall specify the authority or the third party responsible for the issuance of the relevant back up documentation and includes a Legal Statement that the economic operator shall be in a position, upon request and without any delay, to provide the relevant back up documentation.

It is particularly stressed that in the response provided by the economic operator to the relevant field of the ESPD regarding any agreements which have eventually been concluded with other economic operators aiming at distorting competition, concern circumstances, such as the three-year limitation specified in para. 10, article 73, Law 4412/2016 or the implementation of the provision of para. 3b, article 44, Law 3959/2011 (A' 93), the relevant information is described in detail in the relevant field which appears if "yes" is filled in, while with regard to the submission of the back-up documentation the content of the previous item applies.

A negative statement of the economic operator to the relevant ESPD question neither constitutes an inaccurate statement, nor results in disqualification, provided that the circumstances presented in paragraph 2A of article 73 concerning the reasons for disqualification are applicable.

The economic operator may provide clarifications to the statements and information included in the ESPD in an accompanying legal <u>statement</u> submitted along with the ESPD. The accompanying legal statement is signed in accordance with the provisions of this article concerning the signing of the ESPD.

During the submission of the ESPD and the Legal Statement, only the signature of the representative –on a per case basis- of the economic operator can consist the preliminary proof of the reasons of disqualification mentioned in paragraph 1 of article 73 of Law 4412/2016 for all natural entities who are members of his administrative, managerial or supervisory body or are vested with the authority to represent, take decisions or control this body.

The representative of the economic operator for the implementation of the above is the operator's legal representative - as it derives from the statutes in effect or the proceedings for his representation at the time the offer is submitted or the application for participation - or the natural entity duly authorized to represent the subject economic operator in procedures related to the conclusion of contracts or in this specific procedure for the contract conclusion.



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If an offer is submitted by an economic operator **association**, the ESPD shall be submitted separately for each member of the association.

In the event that the economic operator relies on the competence of other entities (**borrowed experience**), the ESPD is submitted by the economic operator lending the experience.

In case the economic operator is aware of the fact that he will assign a part of the contract **on a sub-contracting basis** to third parties, the ESPD is submitted by the sub-contractor.

The ESPD signing date shall fall within the offers submission time period. If, in the time period between the ESPD signing and the deadline for the submission of the offers, changes are made by the economic operator in the data stated in the ESPD, the economic operator shall withdraw his offer without requiring any resolution on the part of ATTIKO METRO S.A. Subsequently, he can resubmit his offer via an updated ESPD.

## ARTICLE 18 CONTENT OF THE TECHNICAL OFFER

**18.1** The sub-envelope bearing the indication "Back-Up Documentation for Participation – Technical Offer shall necessarily include the Technical Offer of the economic operators, which must meet the requirements stipulated in ATTIKO METRO S.A. document entitled "Technical Description" and "Design, Performance, Materials and Workmanship Specifications", taking into account, as required, the relevant information and data included in the Annexes of the Information Data of the CD enclosed herewith.

## 18.2 Content of the Technical Offer

The Technical Offer is compiled by filling in the relevant special electronic form of the system. Then, the system produces a relevant electronic pdf. file, which is digitally signed and submitted by the Bidder. All information included in the special electronic Form of the system and in the digitally signed electronic file must coincide.

Moreover, the Bidder shall attach to a separate pdf electronic file the following data, which shall bear the digital signature either of the Bidder himself (if the Bidder is a natural entity), or his legal representative (in case of a Consortium or a Joint Venture). In any other case, the Technical Offer is considered invalid.

The Technical Offer Sub-Envelope shall include the following items:

**a. Detailed Table of Contents** which shall contain all data submitted in the Technical Offer.



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# b. Legal Statement of Compliance

Economic operators shall accompany their Offer with a Legal Statement certifying that the execution of the contract fully satisfy the requirements of ATTIKO METRO S.A., as these are stipulated in ATTIKO METRO S.A.'s "Performance Specification" and in the remaining contract documents.

# c. Legal Statement of Compatibility

Economic operators shall accompany their Offer with a Legal Statement certifying that the new series of trains are compatible with the maintenance equipment and facilities.

## d. Legal Statement, stating:

- a) the country where the offered product is manufactured, and
- b) the plant where the offered product is manufactured, as well as the place of the plant's establishment.

Moreover, along with their offer, the economic operators shall submit Table C1 of Appendix C, included herein, duly filled in.

# e. Technical Description

In their Offer, the economic operators shall submit, as a minimum, the following Technical Description, in line with the requirements of paragraph 18.2.1, herein.

## 18.2.1 Technical Description Scope and Requirements

	Sc	cope - Requirements
1		Car's Body
	$\succ$	Artist's Renderings:
		<ul> <li>One perspective (3-D) coloured photo-realistic rendering of the cars' exterior.</li> </ul>
		<ul> <li>One perspective (3-D) coloured photo-realistic rendering of the of the cars' interior through the viewing area of a passenger, who is standing on the one end of the passenger compartment looking along the car.</li> </ul>
	≻	Mechanical drawings of the car (at scale and with dimensions)
		<ul> <li>Plan view of the car along with the basic dimensions of the car</li> </ul>
		<ul> <li>Side view along with the basic dimensions of the car.</li> </ul>
		Front / Rear view.
		<ul> <li>Vertical longitudinal section per the symmetry axis of the car to indicate, as a minimum, the floor and ceiling of the passenger compartment, passenger seats, stanchions, doors</li> </ul>
		and windows. Bogies, couplers and the items of equipment
		installed on the roof and underneath the car floor shall be
		also included. As a minimum, the dimensions of seats and



# "PROCUREMENT OF ROLLING STOCK FOR THE THESSALONIKI METRO AND ITS EXTENSION TO KALAMARIA"

	procedure
	<ul> <li>Car-body protection layout against grafitti and restoration</li> </ul>
	<ul> <li>provided, in case of car collision</li> <li>Car-body protection layout against corrosion</li> </ul>
	items equipment, installed on-board the train, shall also be
	<ul> <li>be provided</li> <li>A plan-view and a side- and front-view of the anti-climbing</li> </ul>
	absorption mechanism, installed on-board the train, shall also
	<ul> <li>Concept related to impact energy managing per EN 15227</li> <li>A plan-view and a side- and front-view of the energy</li> </ul>
	<ul> <li>Car type (category) per EN 12663</li> </ul>
	mask on the underframe of the car and method for repair or replacement
	<ul><li>of the car-body</li><li>Material, method for fitting the external panels and the car</li></ul>
	<ul> <li>Materials and manufacturing method of the bearing elements</li> </ul>
$\succ$	Document. General Technical Features of the Car-Body
	paragraphs 2.5.4 and 2.5.5 of the Performance Specification Document.
≻	Acceleration, deceleration performances, as determined in
	pertaining to Thessaloniki Metro Network (Base Project and Extension to Kalamaria).
	<ul> <li>Inner and outer jerks for the tracks' curvature radius range</li> </ul>
	indicating the horizontal distance between the end of the platform and the end of the trains' door sill.
	aforesaid gauges and to include the platforms of the stations,
Ĺ	• One drawing at scale with dimensions, to indicate the
	Signage of each system is necessary. Static, kinematic, dynamic and structure gauge
	equipment installed on the roof and underneath the car floor.
	Plan views to depict the layout of the main items of
	also included. The floor levels and the dimensions of the net widths of the isles shall be also indicated.
	installed on the roof and underneath the car floor shall be
	passenger compartment's floor and ceiling indication and the passenger seats. The bogies and the items of equipment
	car bogies' and the car body, including as a minimum, the
	<ul> <li>of seats, as well as the level of the train floors.</li> <li>Transversal sections at the interconnection points between</li> </ul>
	spacing, the net width of isles, the floor configuration in front
	the isles and the configuration of the floor in all areas of the train. As a minimum, the dimensions of seats and their
	the seat backs to uniquely define the seats' arrangements,
	<ul> <li>Horizontal section at a level higher than the highest level of</li> </ul>



	1	
	$\succ$	Technical description of the proposed bogies and wheels/axles
		layout.
	$\triangleright$	······································
		bogies featuring sanding equipment.
		Distribution of load per wheel.
		Plan view, front and rear views of the bogies.
		Materials and manufacturing method.
		Calculation of the weight of the bogies, taking into account all
		items of equipment installed on them, including wheels.
	$\triangleright$	Determination of suspended / non-suspended mass ratio.
		body and determination of the relevant movements of the bogie in
		relation to the bogy, accompanied by drawings.
	$\triangleright$	Description and drawing regarding the bogy adjustment to the
		curves, with a minimum curvature radius (Depot and Base Project
	~	/ Kalamaria Extension Network).
		······································
	~	with drawings.
		Description how motors are supported on the bogie and
		description of the wheel drive system, accompanied with
	~	drawings (for traction units).
		Description of the lubricating and sanding system, accompanied
	~	with drawings.
		Description of the de-railment protection characteristics.
3		Doors System
3	~	Technical description of the doors system, with operation and
3	<b>A</b>	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with
3	A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions.
3	A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors.
3	AA	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors.
3	AAA	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs.
3	AA	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism,
3	AAAA	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings.
3	AAA	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment
3	AAAA A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams.
	AAAA	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system.
3		Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b>
	AAAA A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as
		Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout
	AAAA A A A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit.
	AAAA A A A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit. Technical and functional characteristics of the system, including
4	AAAA A A A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit. Technical and functional characteristics of the system, including its weight and cooling capacity.
	AAAA A A A A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit. Technical and functional characteristics of the system, including its weight and cooling capacity. <b>Electrical and Mechanical Braking System</b>
4	AAAA A A A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit. Technical and functional characteristics of the system, including its weight and cooling capacity. <b>Electrical and Mechanical Braking System</b> Brief technical description of the several braking types and their
4		Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit. Technical and functional characteristics of the system, including its weight and cooling capacity. <b>Electrical and Mechanical Braking System</b> Brief technical description of the several braking types and their relevant performance.
4	AAAA A A A A	Technical description of the doors system, with operation and safety related items and parameters. Side views of the car with clear positioning of doors and the relevant dimensions. Net dimensions (width x height) of the doors. Height and width of the glass-panel on the doors. Manufacturing materials of the door leafs. Description of the door opening / closing mechanism, accompanied with drawings. General description of the architecture and the control equipment of the doors, accompanied with the relevant diagrams. Description of the obstacle detection system. <b>HVAC System</b> Drawings and technical description of the HVAC system layout as concerns both units on the car and the equipment layout integrated in each HVAC unit. Technical and functional characteristics of the system, including its weight and cooling capacity. <b>Electrical and Mechanical Braking System</b> Brief technical description of the several braking types and their



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	> Technical description of the mechanical braking system,
	accompanied by general layout drawings.
	> Description of the blending braking system, which, as a minimum,
	shall include determination of the speed ranges of the car into
	which normal braking shall be either electrical or mechanical or
	blending (electrical and mechanical).
	> Determination of the minimum speed of the train in which
	electrical brake shall apply.
6	Traction System
	> Layout drawings, technical description and characteristics of the
	traction system.
	<ul> <li>Wheel diameter off-setting.</li> </ul>
	<ul> <li>System and method of disassembly of the traction motor from the</li> </ul>
	•
	train.
	Description of protection equipment against current input.
	Description of car motor cooling type.
	Determination of the motor's characteristics.
	> Downgraded (back up) operation characteristics accompanied
	with supporting calculations (maximum operation speed,
	maximum acceleration, average acceleration 0-35 km/hr) at 72%
	traction and AW2 loading, 0% gradient and line voltage of 750V
	DC.
	Downgraded operation characteristics accompanied with
	supporting calculations (maximum operation speed, maximum
	acceleration, average acceleration 0-35 km/hr) at 50% traction
	and AW0 loading, 0% gradient and line voltage of 750V DC.
7	APSE
•	<ul> <li>Number of APSE static inverters.</li> </ul>
	Drawings and characteristics of the APSE system, including the
	batteries' sets.
	Analysis of APSE loading under normal operation and during
	operation without traction voltage.
	Description of protection equipment against current input.
	> APSE protection layout drawing.
8	Train Management and Control Systems
J	<ul> <li>Description, main functional characteristics and system's</li> </ul>
	capabilities.
	Diagnostics of the system.
	> Description of the system redundancies (architecture of the
	system, auxiliary controllers, cable routing, separate cabling work
	in certain systems, such as traction, braking, doors, safety loop).
	<ul> <li>Proposed car communication channel lines and items to serve</li> </ul>
	•
	data exchange.
	Description of the performance capacity of the trains during
	downgraded (back up) operation.
9	Weight
9	Weight
9	<ul> <li>Weight</li> <li>➢ Determination of the maximum weight of the car, as well as of the</li> </ul>
9	Weight



10		<b>Power / Weight ratio</b> Determination of the train power / weight EL E ratio.
4.4	-	
11		Ridership
		Determination of the number of passengers that the car will carry,
		accompanying with all necessary calculations.
12		Inner noise – Passenger Compartment – 80km/h
	$\geq$	Determination of the maximum levels of inner noise (in the
		passenger compartment area) to be generated by the train -
		running speed 80km/h.
13		<b>Reliability of trains,</b> MDBF <sub>1</sub> MDBF <sub>2</sub> and MDBCF parameters
13	~	
		The Bidder shall state the reliability – at the train's level –
		presenting the $MDBF_1 MDBF_2$ values, by virtue of article 15.2.1,
		and the MDBCF values, by virtue of article 15.2.2, of Table
		15.2.2.1 of the Specifications.
14		Fleet Availability (15 new trains)
	$\succ$	Determination of the Average Monthly fleet availability.
15		Maintainability
	$\triangleright$	The Bidder shall submit:
	ŕ	<ul> <li>The overall man-hours required for the performance of the</li> </ul>
		preventive maintenance activities for each train during the
		first two (2)-year period, as well as the number of the
		preventive maintenance activities foreseen for each train until
		120000km (1 year of operation).
		The offer shall include the description and documentation of the
		compatibility with the main existing maintenance facilities that are
		necessary for the maintenance of trains, along with the respective
		methods for achieving the compatibility needed, should it be
		required.
16		Compatibility of new trains with the existing infrastructure
		and trains
	$\succ$	The Bidder must submit a description/drawings/diagrams
		documenting the compatibility of the offered trains with:
		5 1 5
		(a) the allowable gauges:
		The documentation to be submitted shall ensure that:
		1. The offered train's Dynamic Envelope (at 80km/hr) "respects",
		•
		i.e., coincides with or is integrated into the existing Dynamic
		Envelope of the Thessaloniki Metro.
		2. The offered train's Dynamic Envelope at low speed (at
		40km/hr = speed at which trains pass through stations)
		"respects", i.e., coincides with or is integrated in the respective
		Dynamic Envelope at low speed that applies to the
		Thessaloniki Metro.
		3. The offered train's Dynamic Envelope in Ballasted tracks
		"respects", i.e., coincides with or is integrated in the respective
		, , ,
		Dynamic Envelope in ballasted tracks that applies to the
		Dynamic Envelope in ballasted tracks that applies to the Thessaloniki Metro (at up to 20km/hr depot speed)
		Thessaloniki Metro (at up to 20km/hr depot speed).



Envelope) "respect" (i.e., they coincide or are integra the existing throws of the Thessaloniki Metro. This submitted in the form of a table presenting the end a throws of the offered train, depending on the curvatu The throws calculation formulas must also be sub- addition, it must be proved that in no case is the gauge violated, excluding the collector shoe n included.	shall be nd center re radius. mitted. In third rail
(b) the capability of the train to pass-through a 60 horizontal curve, as well as through the lon gradient of 5.8% in Pylea Depot The documentation to be submitted shall cover the gradient of operational data with reference to the capa bogies and/orsuspensions and/or bodies and/or correct articulations and/or the collector shoes of the offer and their venetual combination, so as to ensure that can smoothly pass-through - when moving at a low approximately 15km/hr with no failures and excession a 60m-radius curve in the depot. In addition, the capacity to run at a longitudinal gradient of 5.8% in the (without any passengers) should be included documentation to be submitted.	gitudinal geometric bilities of ouplers or red trains t the train speed of /e wear – vehicle's the Depot
<ul> <li>(c) the platform screen doors (PSDs) at stations         The documentation to be submitted shall cover envelope drawings showing all required clearances track axis and the ToR level, as well as the gaps' cl (train door throughway – platform edge and train box automatic doors). The report shall be accompanie explanatory document containing the required cal The geometric documentation shall concern dime trains' doors positions, for the four (4) following items         <ol> <li>At the positions of the trains' doors along the pla</li> <li>At the floor level of the offered trains, as compare platforms' floor and under all permissible conditions</li> <li>At transverse section – The trains' Dynamic Enlow speed (40km/hr) at stations, presenting all clearances.</li> </ol> </li> </ul>	from the earances dy shell – ed by an culations. ensions / , namely: tforms; red to the ons; velope at
<ul> <li>(d) the axial strength of the train, especially as regulation behavior in the event of collision with a Series I train</li> <li>The documentation to be provided shall explored compliance with the aforementioned requirement, ta account the strength-related contractual requirement event of collision, on the basis of Class II, per EN 1 well as the particularity of the existing Series I trains, with pairs of special buffers at the front cabs of each</li> </ul>	existing blain the aking into nt in the 15227, as equipped



	(e) the traction power supply system and its electrical architecture on-board the train, especially in relation with the 3 <sup>rd</sup> rail (non-bridging of the protective gaps and protective sections of the 3 <sup>rd</sup> rail through interconnection of the train collector shoes) throughout the Project length
	The documentation to be provided shall explain the compliance with the aforementioned requirement, proving that the positions, spacing and height of the collector shoes coincide with the existing ones in the current train-sets. If this is not the case (i.e. if the above do not coincide), then electrically and operationally related arguments must be submitted, accompanied by the necessary report/drawings (on the train and/or on the track), so that the following be ensured, in terms of the existing layout of the 3 <sup>rd</sup> rail and all along the Project, namely:
	a) movement of the train without any loss of traction, which is ensured at the lowest (heightwise: the minimum acceptable) position of the collector shoe (ToR+227mm), as well as
	<ul> <li>b) non-bridging of the protective gaps and the protective sections of the third rail (as required, for safety reasons) at the highest position of the shoes, through the interconnection of the train's collector shoes.</li> </ul>
	Note: If the required information data, as regards this section (16), has already been provided in previous sections 1-15, then a simple reference to those sections suffices.
17	Time Schedule
	Bidders shall submit:
	• A Detailed Time Schedule of the supply either for an improved overall time period for the delivery or for a time period which complies with the overall time period for the delivery, as set by ATTIKO METRO S.A. This Time Schedule shall include the entire scope of the supply and shall set out the logic and the sequence of the works throughout the implementation of the supply contract taking into consideration the provisions of article 9 of the C.C.
	<ul> <li>If they wish so, Bidders may propose a time schedule to include the overall duration of the Contract reduced by both the overall time period for the delivery - stipulated in article 8.1</li> </ul>



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of the C.C.- and by the partial time period - stipulated in article 8.2.1 of the C.C.- since they (the Bidders) shall be evaluated - scored based on the specific articles. The Time Schedule shall be prepared in line with the Critical Path Method (CPM) using Primavera software, version 8.2 or newer version. The Time Schedule shall be submitted in an printed form and in electronic format, so it can be read by ATTIKO METRO S.A. in view of evaluating and analysing it. The Time Schedule shall specify the durations of the activities in line with the progress rates, the sequence of the activities, it shall contain a clear critical path while it shall exceed neither the overall nor the partial time periods for the delivery, as these are described in article 8 of the C.C. The Time Schedule shall contain all partial time periods for the delivery stipulated in the Conditions of Contract, which shall derive from the rationale of the relevant time schedule activities preceding them and shall not be "constraints". The critical path shall come as a result of the time schedule's logic and shall not derive from any constraint or mandatory constraint. The Time Schedule shall include - per system and scope - the distinct design phases with a complete cycle of reviews and approvals (review, re-submission, approval), the supplies of individual equipment items for train systems, the several train factory manufacturing and factory testing phases, their delivery, as well as the individual testing and commissioning phases at the Depot and at Thessaloniki Metro network. The maximum duration of each activity shall not exceed 50 days. The activities, whose duration cannot be broken down, such as design preparation or the supply of individual equipment items for train systems, are exempted from the requirement related to the maximum duration. The proposal of the Bidders either for the improved overall duration for the delivery of the supply or for the duration compliant with ATTIKO METRO's overall delivery time period shall be accompanied by a Technical Documentation Report to include at least the following: the assumptions taken into account, 0 the sequence and the number of shifts, working days/ 0 hours, progress rates (where applicable) of the Supply

distinct sections,



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<ul> <li>a table with the overall and the partial time periods for the delivery of the supply. It the Contractor is to propose a time schedule of improved duration, the Table with the Delivery Time Periods shall be filled in with the proposed durations, as these derive from the Contractor's proposed time schedule, while the description of the partial time periods shall be valid as set in article 8 of the C.C.,</li> <li>the interfaces with other systems.</li> </ul>
In any case, the Tender Committee may call upon in writing the bidders to clarify or complement the content of the Offer Envelopes they have submitted, in line article 11.2 of this document. Bidders are requested to use the proposed WBS (Work Break- down Structure) and the activity number logic (activity ID) in line with the attached table D.1, Appendix D of this document.

It is stressed that in their Technical Offer envelope, apart from all the items mentioned above, the economic operators shall include all technical information necessary to justify the prices incorporated into the evaluation criteria of article 12 herein.

## 18.3 Remarks concerning the Technical Offer

The evaluation of the Technical Offer does not mean acceptance of the terms contradicting any requirements of the Tender Documents or the basic rules for the workmanlike and safe construction/manufacturing. Therefore, during the Design preparation stage and the contract implementation, the Contractor ought to adjust these terms, in line with the Specifications of ATTIKO METRO S.A., without increasing the offered amounts.

If, in his Technical Offer the Contractor has proposed improvements as compared to ATTIKO METRO S.A. Specifications, he is obliged to incorporate them during the stage of the preparation of the Design and implementation of the contract without any increase to the offered amounts.

## ARTICLE 19 "FINANCIAL OFFER" SUB-FOLDER

- **19.1** The electronic Sub-folder entitled "Financial Offer" shall include the following:
- 19.1.1 **The financial offer of the system**, which shall be compiled by filling in the respective specific electronic form of the system. Subsequently, the system produces the respective electronic file in .pdf format, which is electronically signed and submitted by the candidate. The



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information contained in the specific electronic form of the system and in the produced electronic file shall be identical..

19.1.2 The **Financial Offer Form of ATTIKO METRO S.A.** (Statement and Table of the Offer) in a separate .pdf electronic file, filled in, which shall bear the electronic signature either of the bidder himself (if the bidder is a natural entity) or of his legal representative in case of a consortium or a joint venture. In any other case, the financial offer is considered invalid and the economic operator shall be **disqualified**.

The attention of the participating economic operators is drawn to properly filling in both the financial offer of the system and of the Financial Offer Form of ATTIKO METRO S.A. in accordance with the provisions of this article.

**19.2** It is stressed that:

# a) At the penalty of disqualification, Financial Offers to be submitted shall not exceed the estimated value of the contract;

- b) In case of lack of correspondence between the figures of the value expressed in words and those expressed in numbers in the Financial Offer Form, the Tender Committee shall proceed to the pertinent correction based on the figures expressed in words and shall utilize the corrected offer of the economic operator in view of the offers classification;
- c) If the details in the Financial Offer are incomplete (missing details other than those entailing disqualification), or if accounting errors to sums and products, as well as rounding up errors are ascertained, the Tender Committee shall correct these errors and write down the correct financial offer;
- d) Any correction, deletion, reference to or any alteration of the text of the Financial Offer Form and/or comments, conditions, or terms on it, shall be considered as reservations on the terms of the Tender and shall result in the rejection of the Financial Offer of the Bidder who expresses same.

The offered amounts shall not include VAT, which shall be borne by ATTIKO METRO S.A.. The offered amounts shall be expressed in EURO.

# ARTICLE 20 BACK-UP DOCUMENTATION FOR THE AWARD – MEANS OF EVIDENCE FOR QUALITATIVE SELECTION

# 20.1 <u>General requirements – Submission deadlines</u>



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In order to prove that the disqualification grounds (article 14) do not apply and that the criteria for the qualitative selection (article 15 herein) are fulfilled, the economic operators shall submitthe back up documentation stipulated in this article. The subject documentation shall be submitted, as per the stipulations of article 11.3, by the provisional contractor.

At any time during the tendering process, ATTIKO METRO S.A. may request the bidding economic operators may be required to submit a number of or all back up documents, if this is required for the correct conduct of the procedure.

The eligibility and the terms and conditions of participation, as specified in articles 13, 14 and 15 of this Document, are assessed:

- a) at the time the offer is submitted through the submission of the ESPD
- b) when the back-up documentation stipulated in this article is submitted and
- c) at the time when the Legal Declaration is examined in line with stipulations of case c, para. 3, article 105, Law 4412/16 on the award and conclusion of a contract.

Economic operators are strongly urged to see to the timely issuance of the required back up documents (especially those that cannot be ensured at a later stage) in order to fulfill the aforesaid requirements.

If changes occur to the preconditions that the bidders have declared to meet, in line with article 79, Law 4412/16, which (changes) occur or which the bidders will be aware of after the filling in of the ESPD until the date of the written invitation for the contract conclusion, bidders must advise ATTIKO METRO S.A. accordingly without any delay whatsoever.

Means of evidence shall be as follows:

- a) the back up documentation concerning paragraphs 14.1 and 14.3.2, should they have been issued up to three (3) months prior to their submission;
- b) the back up documentation concerning paragraph 14.2, should they are valid on the date they are submitted; otherwise, in case no validity date is mentioned, the subject back up documentation should have been issued as per the stipulations indicated in the previous case;
- c) the back-up documentation concerning paragraph 15.1, the means of evidence pertaining to valid representation, in case of legal entities, and certificates issued by competent authorities referring to the nominalization of shares, in case of societe anonymes, should they are



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issued up to thirty (30) working days prior to their submission unless a specific time of issuance is foreseen in their special issuance provisions which is valid at the time of their submission;

- d) affidavits, should they have been compiled up to three (3) months prior to their submission, and;
- e) legal statements, should they have been compiled after the notification of the invitation for the submission of back up documentation. It is not required for Legal Statements to bear an authentication of the signature.

Where in the required back-up documentation for the award of the Tender reference is made to the submission of a Legal Statement, as regards Greek companies, this means the "Legal Statement as per L. 1599/86", while, as regards foreign companies, this means a statement of equivalent validity, i.e. an affidavit, or if there is no such provision, a Legal Statement before a court or administrative authority, a notary or the professional agency concerned of the country of origin of the Candidate. Legal Statements are not required to bear a signature certification. It is clarified that in case the legal representative of the Bidder is or resides in Greece and does not speak Greek, he may submit a Legal Statement of Law 1599/86, duly noted on the body of the statement that the undersigned fully understands the content of the statement having read its translation into a language he understands.

The documents stipulated herein shall be submitted in electronic and printed format in line with the provisions particularly specified in paragraphs 10.6 and 11.3 herein.

Especially, as regards the means of evidence which are private documents, these can be accepted either by virtue of the provisions of Law 2690/1999 (A' 45) or as simple photocopies, on condition they are accompanied by a legal statement verifying their accuracy, which (legal statement) must have been compiled after the communication of the subject invitation for the submission of the back up documents.

In case of an association of economic operators, the obligation for the submission of all aforementioned documentation, certificates and legal statements stands separately for each economic operator participating in the association.

ATTIKO METRO S.A. reserves its right to request any other document deemed necessary upon reading of the legalizing and other documents and data to be submitted by the bidders prior to the contract signing. In addition, and if there are any doubts whatsoever, ATTIKO METRO S.A. is entitled to address itself directly to the responsible authorities in order to take delivery of the necessary information about the personal status of the "provisional contractor".



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When the necessary information concerns a "Provisional contractor" established in another member state, then the awarding authority is entitled to seek the cooperation of the responsible authorities. The request for the provision of information may concern legal and/or physical entities, possibly including, the managers of companies or any other individual with the power to represent, to make resolutions or to control, as determined by the national legislation of the member-state of establishment.

## 20.2 <u>Supporting documents proving that the disqualification grounds</u> of article 14 do not apply

In order to demonstrate that the reasons for disqualification specified in article 14 do not apply economic operators shall submit the following supporting documents:

- 20.2.1 As regards **paragraphs 14.1.1 to 14.1.6 herein**, the following shall be submitted: an extract of the penal record or, in lack thereof, an equivalent document issued from the competent judicial or administrative authority of the member-state or of country of establishment of the economic operator, proving that the required preconditions are met. The obligation for the submission of the aforesaid extract concerns also the entities of paragraph 14.1.7.
- 20.2.2 For **paragraphs 14.2.1 and 14.2.2 herein**: a certificate issued by the responsible Authority of the relevant member-state or country, certifying that the economic operator has fulfilled his obligations as regards the payment of taxes (Tax Clearance Certificate) and the payment of Social Security Contributions (Social Security Clearance Certificate), according to the legislation in the country of establishment or the Greek legislation as the case may be.

The economic operators having established in Greece must submit the following supporting documents:

- Tax Clearance Certificate or, in case of a debt, a certificate of debt issued by the Independent Authority for Public Revenue (I.A.P.R.);
- Social Contribution Clearance Certificate or, in case of a debt, a certificate of debt issued by e-EFKA (or any other insurance entity the economic operator is insured by);
- A Legal Statement that no final and binding court or administrative decision has been made against the economic operator for breaching his obligations as regards payment of taxes or social security contributions;



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- A Legal Statement regarding the social security Organizations to which the economic operator ought to pay his contributions (in case the provisional contractor is established in Greece, this requirement concerns main and auxiliary insurance Organizations. This statement is required only in case he is not exclusively insured by e-EFKA).
- 20.2.3 For **paragraph 14.3.2** herein: a certificate issued by the responsible Authority of the relevant member-state or country.

As regards the economic operators installed in Greece:

- (i) A Single Certificate of Judicial Solvency must be issued by the responsible Court of First Instance indicating that they are not under bankruptcy, bankruptcy settlement, or under cohesive administration, or judicial liquidation or under compulsory administration. Especially as regards Private Limited Companies (IKE), a certificate by General Electronic Commercial Registry (GE.MI.) about non-issuance of a decision for dissolution of legal entities or about the filing of a petition for dissolution of legal entities must be issued. As regards Limited Liability Companies (EPE), a certificate for changes must also be submitted.
- (ii) A GEMI certificate proving that the legal entity has not been dissolved or has not been under dissolution, by virtue of the partners' decision.
- (iii) A print out of the "Register / Enterprise Data" using the electronic platform of the I.A.P.R, as these data are shown in taxisnet, proving non-suspension of any business activities.
- 20.2.4 For **paragraph 14.3.9** herein: a certificate issued by the responsible Authority (Professional Registry or the corresponding Chamber) of the relevant member-state or country that no professional offence for which a disciplinary penalty was imposed has been committed.

Economic operators for which a disciplinary authority does not exist shall submit a Legal Statement certifying that (a) there is no disciplinary authority and they have not committed any serious professional offence whatsoever and that (b) no disciplinary penalty or any other penalty has been imposed to them – as far as their profession is concerned – by the responsible supervisory authority / agency having the authority to impose disciplinary or other penalties.

20.2.5 If a member-state or country does not issue the certificates mentioned in **cases 20.2.1**, **20.2.2** and **20.2.3**, or if these certificates do not cover all cases under paragraphs 1, 2.1, 2.2 and 3.2 of



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paragraph 14 herein, then the said document or certificate can be substituted by a statement under oath (affidavit) or, for member-states / countries where affidavits are not issued, by a Legal Statement of the interested party before a responsible Judicial or Administrative Authority, a notary public or a responsible professional or commercial entity of the economic operator's country of origin / installation.

In this case, the responsible Public Authorities provide a Legal Statement whereby it is stated that the certificates presented in this paragraph are not issued, or that these certificates do not cover all cases mentioned above.

Should it be ascertained by any means that the said certificates are actually issued in this country, then the Offer of the economic operator is rejected.

- 20.2.6 For the cases of **paragraphs 14.3.1**, **14.3.3**, **14.3.4**, **14.3.5**, **14.3.6**, **14.3.7** and **14.3.8** herein, the economic operator shall submit a statement under oath certifying that there are not any reasons in effect leading to his disqualification.
- 20.2.7 As far as the case of **paragraph 14.5** herein is concerned, the bidding economic operator shall submit a Legal Statement certifying that an horizontal penalty cause for disqualification has not been imposed to him, in line with the provisions of the applicable legislation.

## 20.2.8 Supporting documents specified in paragraph 14.4

As far as the case of paragraph 12.4 herein is concerned and in order to prove that the economic operator meets the requirements set forth in Law 3310/2005, he must submit back up documentation for share nominalization as specified below, if the provisional contractor is a Societe Anonyme or a legal entity in whose shareholding structure participate a Societe Anonyme or a legal entity of a foreign country corresponding to a Societe Anonyme.

In particular, the following must be submitted:

- i) In order to prove the exemption from the obligation of nominalization of their shares, as per case a) of paragraph 14.4, a certificate issued by the Stock Exchange concerned;
- ii) As regards the exemption of case b) of paragraph 14.4 to prove the vote rights control, a Legal Statement issued by the controlled company and, if this is a different company than the company of the provisional contractor, an additional Legal Statement of this provisional contractor making reference to the investment firms, asset/fund managers, or private equity firms, on a per case basis and the overall percentage of the voting rights that they control in the company controlled by them. These Legal Statements must be accompanied by a certificate or any other document whereby it is



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concluded that the companies controlling the voting rights are supervised, as per the stipulations of paragraph 2.2.3.5.

- **iii)** Back up documentation for the nominalization of shares of the provisional contractor:
- a) A <u>certificate</u> issued by the responsible Authority of the country of seat, whereby it results that the company's shares are nominal; this certificate must have been issued up to thirty (30) working days prior to its submittal.
- b) A <u>detailed list</u> with the details of the company's shareholders and the number of shares of each shareholder, as these details are recorded in the company's Book of Shareholders, maximum thirty (30) working days prior to the offer submittal date.

In particular:

As regards the **Societes Anonymes installed in Greece**, a certificate issued by GEMI is submitted, whereby it results that their shares are nominal, and a detailed list with the details of the company's shareholders and the number of shares of each shareholder, as these details are recorded in the company's Book of Shareholders, maximum thirty (30) working days prior to the offer submittal date.

As regards the **foreign Societes Anonymes** or foreign legal entities corresponding to Societes Anonymes, should they hold nominal shares based on the Law of their seat, they must submit:

- a) A <u>certificate issued by the responsible Authority</u> of the country of their seat, whereby it results that the shares are nominal,
- b) A <u>detailed list</u> with the names of the shareholders and the number of shares of each shareholder, as these details are recorded in the company's Book of Shareholders in line with the Law of its country of seat, maximum thirty (30) working days prior to the offer submittal date.
- c) <u>Any other information proving</u> the nominalization down to the natural entity level of the shares that has been effected within the last thirty (30) working days prior to the offer submittal date.

As regards **foreign Societes Anonymes** or foreign legal entities corresponding to Societes Anonymes, should per their seat's legislation they have no obligation for share nominalization, or should no provision exists for share nominalization, they shall submit the following:



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- a) Certificate for non obligation for nominalization of the shares by a responsible Authority, should there be a relevant provision; otherwise, a legal statement of the bidder must be submitted. In case there is no provision for nominalization, a legal statement of the bidder must be submitted;
- b) Valid and updated list of persons possessing at least 1% of the shares or voting rights;
- c) Should such list does not exist, then a relevant list of shareholders possessing one 1% of the shares or the voting rights, in accordance with the last General Assembly, should these shareholders are known to the Company. In any other case, the Company ought to justify the reasons why these shareholders are not known.

All the aforesaid documents must be ratified by the authority responsible by virtue of the law of the country in which the candidate is established and must be accompanied by an official translation in Greek.

For the offer to be accepted, ATTIKO METRO S.A. ought to check whether participants in the tendering process involve an off-shore company "from non-cooperative states in terms of taxation", in the sense of paragraphs 3 and 4 of article 65, Law 4172/2013, as well as from states providing privileged taxation system, as these are identified in the list of the decision stipulated in paragraph 7, article 65 of the aforesaid Code, per the provisions of case a', paragraph 4, article 4 of Law 3310/2005.

## 20.3 <u>Back-up Documentation for the review of the legalizing</u> documents of the Provisional Contractor

20.3.1 Legalizing documents proving that the economic operator has been established and is operating legally, as well as the persons legally representing the economic operator and committing him through their signatures in the relevant tender documents.

In more detail, the legalizing documents in case of Societes Anonymes (S.A.s) are as follows:

- a) Photocopy of the most recent codified statutes, ratified by a public authority, as filed before the responsible Department, as well as the Government Gazette Issue (FEK) where they were published, if necessary; otherwise, the announcement of the registration in GEMI.
- b) The Government Gazette Issue (FEK) where the minutes on the establishment of its current Board of Directors into a body were published, if required, otherwise, the announcement of the registration in GEMI.



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- c) Certificate issued by GEMI on any amendments made to the Statutes, non dissolution of the Company and its winding-up, non existing request, petition or Court Decision for dissolution of the company and the appointment or replacement of a liquidator or coliquidator, etc.
- d) Proceedings of the Board of Directors approving the participation in the Tender which may also include an authorization to a specific person to sign and submit the offer if the legal representative of the economic operator himself does not sign the offer and the remaining required documents of the Tender.
- 20.3.2 The Resolution issued by the BoD of the Company (or the statutory body concerned) approving the appointment of a representative for the signing of all relevant documents or statements related to the Tender, as well as for the submission and signing of the offer and any other required data until the contract signing date.

In case of an association, the aforementioned Resolution should also include the following items for each member:

- The acceptance to jointly participate in the Tender procedure and in the execution of the Contract
- The extent and the type of participation each member in the consortium / association (including the allocation of fee among them)
- The statement that they are solidly and wholly responsible each one of them before ATTIKO METRO S.A. with regard to the obligations ensuing from the Contract
- The appointment of one of the member-companies as the common representative of the consortium before ATTIKO METRO S.A. throughout the duration of the Contract, which shall have the irrevocable order and full authorization of the remaining members to represent the consortium and bind the members forming the latter before ATTIKO METRO S.A. and, in general, to act and state all subjects necessary for the execution of the Contract. This Company shall have the largest percentage for participation in the Consortium (leader) and the natural entity to be appointed as the common representative of the consortium before ATTIKO METRO S.A. shall derive there-from.

# 20.4 Back-up documentation for the Review of article 15

# 20.4.1 Back up documentation proving the Competence to exercise the professional activity of article 15.1.

In view of proving that the requirements of article 15.1 are fulfilled,



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- The economic operators participating in this Tender established in Greece shall submit a certificate of their registration in the relevant of Commercial and Industrial Chamber.
- Economic operators participating in this Tender established in a member state of the European Union shall submit a certificate, issued by the respective professional or commercial registry as referred to in Annex XI of Appendix A, Law 4412/2016, certifying both their registration and their specific profession.
- In case a country does not keep such a registry, the document or certificate can be replaced by an affidavit or, in member-states or in countries where affidavit is not foreseen, by a Legal Statement drafted by the interested party before an official judicial or administrative authority or notary public or the responsible professional/commercial Institution in the economic operator's country of origin/installation, that such registry is not kept and that the economic operator exercises the activity required for the execution of the scope of the contract to be awarded.

# 20.4.2 Back up Documentation on Financial Competence of article 15.2

The Credit and Financial Competence of the Bidders – article 15.2 herein - can be demonstrated through the submission of the following back-up documentation, namely:

Certificates issued by Banks or similar Credit Institutions, lawfully operating in the member-states of the EU or the EFA or in the member-states that have ratified the Government Procurement Agreement (GPA), proving the Bidder's credit and financial competence for an amount of at least € 56,800,000.00, out of which the amount of at least € 21,300,000.00 must be available for loans and at least € 21,300,000.00 for Letters of Guarantee, out of which an amount at least € 14,200,000.00, must be available for each out of the above cases for this project, as per Sample B.1, Appendix B of this Invitation.

In case the aforementioned certificates cannot be issued in the Greek language because the issuing Bank does not operate in Greece, this shall be issued in the English language in accordance with Sample B.2, Appendix B of this document and shall be accompanied by an official translation into Greek.

• In addition, the Bidders shall submit duly filled in and digitally signed Table B.1 of Appendix B herein in the Greek language or Table B.2 of Appendix B herein in the English language accompanied by an official translation into Greek.



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## 20.4.3 Back up Documentation proving the Technical and Professional Competence of article 15.3

- 20.4.3.1 In view of proving that the requirements of article 15.3.1 herein are fulfilled, the economic operators shall submit the following data:
  - A list of contracts delivered during the 5-year period )5 years prior to the offers' submission date).
  - Relevant certificates, which shall have been issued by the Project Owners. The aforementioned certificates must demonstrate that the procurement was completed in a workmanlike manner and commissioned in due time, adhering to the contract requirements of the Owners of the project.

More specifically, the subject certificates must make clear reference to the following:

- a. The scope of works;
- b. The participation percentages on the overall Contract;
- c. The Budget of the Contract;
- d. The date of signing and accepting the vehicles, along with the contract completion date;
- e. Putting vehicles in commercial operation successfully, exhibiting both reliability and safety, and fulfilling the contractual requirements of the Project Owners.

In case the subject contracts are executed by a contracting consortium with other firms, the participation of the Bidder or the members of the Bidder in their execution as well as the specific scope of the respective participation shall be mentioned in the certificate.

In case some of the requested data are not included in the above certificates, they shall be provided by means of a Legal Statement made by the Bidder, which shall accompany the certificates. However, the Legal Statement cannot replace the necessary certificates related to the execution of the Supplies. This Legal Statement is exclusively and solely submitted to supplement any data related to the Supply not contained in the certificates (e.g. duration, etc.).

Any contract related projects, for which neither certificates nor the relevant Legal Statement for any supplementary data are submitted, shall not be taken into account during the evaluation of the offer of the Bidder and shall not be considered as the Bidder's experience.

20.4.3.2 In addition, the following information must be submitted, namely:



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- Certificates issued by official quality control offices or competent authorities of recognized competence, certifying the suitability of the products to be verified through references to particular specifications and standards (article 7 of Conditions of Contract).
- Organization Chart of the manufacturing plant.

# 20.5 <u>Back up Documentation to demonstrate the "borrowed</u> <u>experience" mentioned in article 16</u>

If the economic operators invoke and utilize the financial and credit capacity or the technical and professional capacity of other operators, as per article 307 of Law 4412/16, then the third parties shall submit the back-up documentation stipulated in para. 20.2 and 20.3, as well as back-up documentation specified in article 20.4 for the review of the provisions of article 15 (concerning the invocation).

Moreover, the awarding back-up documentation shall also include the BoD's resolution or the decision of the agency's statutory instrument, approving the granting of the operator's financial, credit capacity or technical and professional capacity (experience) to the Bidder, so that this capacity is available to the Bidder throughout the execution of the Contract. This presentation must be detailed and itemize the specific resources that will be made available in the framework of the Agreement in such a way so that ATTIKO METRO S.A. may proceed to the evaluation, assess the importance of the relevant resources and ascertain the implementation of such a commitment during the execution of the Agreement. Additionally, the Bidder must also submit the pertinent decision of its statutory body for the acceptance of the said invocation.

# 20.6 Back-up documentation in case of Sub-contracting work

In case at this phase the economic operator is aware of the fact that he will award a part of the contract – under the form of **subcontracting work to third parties**, the "provisional contractor" should indicate the section of the contract he intends to award in the form of a sub-contracting work to third parties and submit all information concerning the Subcontractors that he proposes, taking into account paragraph 24.4 of the Conditions of Contract.

Sub-contractors ought to submit the back up documentation stipulated in paragraphs 20.2 and 20.3, as well as the necessary documentation related to the similar experience as regards the scope of works they will undertake.

In addition, it is required to submit the Resolution of the BoD or the decision of the competent statutory instrument of the economic operator concerned, whereby approval will be granted for the award of the sub-contracting work and the respective resolution on the part of the sub-contractor on accepting the award of the sub-contracting



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work. These resolutions shall state in detail the sections which will be assigned to a subcontractor as well as the relevant percentage corresponding to the total of the contract.

**20.7** Economic operators registered in the official lists foreseen by the national provisions that are valid each time or those who are certified by certification agencies (organizations) complying with the European certification standards, in the sense of Annex VII Appendix A' of Law 4412/2016, can submit to the awarding authorities a registration certificate issued by the competent authorities or the certificate issued by the competent certification.

These certificates indicate the back up documentation, on the basis of which the economic operators were registered in the official lists, or their certification and classification in the subject list.

The certified registration in the official lists by the competent organizations or the certificate issued by the certification agency constitute a suitability related criterion, as concerns the requirements for qualitative selection, covered by the official list or the certificate.

Economic operators registered in the official lists shall be exempt from the obligation to submit the back up documentation referred to in their registration certificate. Especially as concerns the payment of social security contributions, taxes and duties, apart from the registration certificate in the official list, the economic operators shall also submit the certificates required in paragraph 20.2.2.

# ARTICLE 21 ANNULMENT OF THE PROCEDURE

- **21.1** Further to the BoD's Resolution specifically justified and the opinion of the Tender Committee, ATTIKO METRO S.A. can annul the procedure for the contract award in the following cases:
  - a) If the procedure was fruitless (unproductive) either due to the nonsubmission of offers, or due to the rejection of all offers or due to the disqualification of all bidders, in line with the contract documents and the provisions of Law 4412/16, or
  - b) if no one of the bidders come to sign the contract, within the deadline determined by the invitation.
- **21.2** The awarding procedure may also be annulled by virtue of a resolution specifically justified by ATTIKO METRO S.A. BoD further to the Tender Committee opinion, in the following cases, namely:
  - a) for irregular conduct of the tender awarding procedure, without prejudice to the provisions of para. 3, article 317, Law 4412/16;
  - b) if the financial and technical parameters related to the awarding procedure have radically altered and the execution of the contractual scope no longer interests ATTIKO METRO S.A.;



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- c) if the contract cannot be executed due to force majeure;
- d) if the offer is deemed to be financially disadvantageous;
- e) if the provisions of para. 3 and 4, article 97, Law 4412/16 concerning the validity period of the offers apply
- f) for other reasons of public interest.
- **21.3** If errors or omissions are noted at any stage of the awarding procedure, the BoD of ATTIKO METRO S.A. may, further to the opinion of the Tender Committee, cancel the Tender procedure in part or reform accordingly the result of the procedure or resolve to repeat the procedure from the point where an error or omission was noted.
- **21.4** As to the remaining items, valid shall be the provisions of article 317, Law 4412/16.
- **21.5** In case of cancellation or annulment of the Tender, the participants do not have any right of compensation for any reason whatsoever.

# ARTICLE 22 EXECUTION OF THE CONTRACT

22.1 Upon finalization of the awarding resolution, in line with article 11.3.2 herein, ATTIKO METRO S.A. shall call upon the Contractor to present himself at a specific time and place to sign the contract within a deadline of fifteen (15) days upon communication of the relevant special electronic invitation addressed to him by action "On-Line Discussion" of ESIDIS sub-system.

The contract is considered concluded upon notification of the invitation addressed to the Contractor.

If the Contractor fails to present himself to sign the agreement within the deadline set in the special invitation without prejudice to reasons of force majeure, he shall be declared forfeited and his Letter of Guarantee for Participation in the Tender shall become payable in favour of ATTIKO METRO S.A.. In this case, in effect shall be the procedure stipulated in article 17.3 concerning the Bidder, whose offer follows in the classification table drawn by the Tender Committee. If none of the bidders present himself for signing the contract, the awarding procedure shall then be cancelled.

In this case, ATTIKO METRO S.A. may seek compensation, in addition to the forfeited Letter of Guarantee, especially by virtue of articles 197 and 198 of the Civil Code.

ATTIKO METRO S.A. maintains the right not to award the Tender and to cancel same (in accordance with article 21 herein), without this entailing payment of any kind of compensation to any interested party.

If ATTIKO METRO S.A. fails to address an invitation for the contract signing, within a time period of sixty (60) days upon finalization of the awarding resolution, without prejudice to an overriding reason of public interest or objective reasons of force majeure, the Contractor is



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entitled to refrain from the signing of the agreement without forfeiture of his Letter of Guarantee, and seek compensation especially by virtue of articles 197 and 198 of the Civil Code.

The Contract shall be signed - on the part of the Contractor - by his representative duly authorized to this end during the contract award stage, who shall initial and stamp each page of the Contract Documents. Contracts to be concluded with associations shall be signed by the Legal Common Representative appointed during the submission of the offer on condition that he is legally authorized to this end.

- **22.2** At the Contract signing stage, the selected Contractor ought to submit the following:
  - Good Performance Letter of Guarantee in line with article 7.3 of this Invitation and article 10.3 of the Conditions of Contract.
  - Certificate of insurance coverage of the contract issued by the insurance company (-ies), in line with the provisions of article 27.1 of the Conditions of Contract.
  - The original insurance policies shall be provided by the Contractor within a deadline of 15 calendar days upon contract signing together with the receipt of payment of the first instalment of the premium.
  - The Contractor must also appoint by decision of its pertinent statutory body his representative for the execution of the Contact. The appointment decision shall be also accompanied by the representative's statement of acceptance.

The appointment of the representative and the acceptance statement shall be unconditional and shall cover all the issues pertaining to the execution of the Contract (e.g. collection of payments, submission of bills, receipt of payment orders, exchange of correspondence, receipt of letters of guarantee, etc.).

In case of a **Joint Venture or a Consortium**, prior to the signing of the Contract, the Contractor shall also submit a resolution made by the statutory body of each member about the establishment of the Joint Venture or a Notary Act on the establishment of the Consortium where the following shall be **necessarily** stated:

a) acceptance of the joint participation in the execution of the Contract and of the participation percentage of each member in the Consortium



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- b) joint and indivisible assumption of responsibility of the members of the Joint Venture before ATTIKO METRO S.A. for any issue related to the execution of the Contract.
- c) appointment of a natural entity as joint representative of the Consortium before ATTIKO METRO S.A. throughout the execution of the contract.
- d) appointment of the member having the greatest participation percentage in the joint venture as Leader. The Leader shall have the irrevocable order and authorization of the remaining members to represent the Joint Venture and to bind those participating in the joint venture before ATTIKO METRO S.A. throughout the duration of the Contract and, in general, to act and to make all necessary statements in relation to the execution of the Contract. The aforementioned Leader shall derive from the physical entity to be appointed as representative of the Joint Venture before ATTIKO METRO S.A. and his Deputy.

The Notary Act for the Establishment of the Consortium or the resolution of the statutory body of each member of the Joint Venture **shall be accompanied by Statements of the Representative and his Alternate, whereby they accept their appointment.** The appointment of the Representative and his Alternate, as well as the statements of acceptance must be unconditional and cover all issues concerning the execution of the Contract (e.g. payments, accounts, taking delivery of instructions, exchange of correspondence, taking delivery of Letters of Guarantee, etc.).

In case of a **sub-contracting work**, the Contractor is obligated, during the Contract signing, to submit the Sub-Contract Agreement, in line with the details stated during the awarding procedure to be approved by ATTIKO METRO S.A..

Moreover, prior to the signing of the Contract, **the Legal Statement** provided for in the Joint Decision of the Ministers of Development and State no. 20977/23-08-2007 (B 1673) *"Back-up Documentation for keeping the Logs foreseen by Law 3310/2005, as amended through Law 3414/2005"*.

In view of avoiding any delays, drafts of the required back up documentation shall be submitted to ATTIKO METRO S.A. for review within a **five (5) day period** prior to the contract signing.

## ARTICLE 23 LANGUAGE OF THE TENDER PROCEDURE

**23.1** The contract documents shall be drafted in the Greek language and, optionally, in other languages too, either in their entirety or in part. In case of discrepancies among the parts of the documents of the



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contract that have been compiled in more languages, then the Greek version shall prevail.

**23.2** The offers and the information contained therein, as well as the proving documentation shall be either compiled in Greek or accompanied by their official translation into Greek.

Any preliminary appeals shall be filed in the Greek language.

23.3

As regards public and private foreign documents, they can be accompanied by their translation in Greek authenticated either by the person in charge, in line with the provisions of the national legislation, or by a person in charge of the country in which the subject documents have been compiled.

- **23.4** Information and technical leaflets and other print outs corporate or not with special technical content, i.e. print outs containing technical characteristics, such as numeric figures, conversions into international units, mathematic formulae and drawings, that can be read in any language and their translation is not necessary, can be submitted in another language and may not necessarily be accompanied by a translation into Greek.
- **23.5** Any type of communication with ATTIKO METRO S.A. and the communication between ATTIKO METRO S.A. and the Contractor shall be necessarily in Greek. The Contractor is obliged to facilitate the communication of his foreign employees with ATTIKO METRO S.A. by making arrangements for the presence of interpreters.

## ARTICLE 24 APPLICABLE LEGISLATION

As concerns the procedure related to the contract award and execution, applicable shall be mainly the following provisions, as they are valid at the time of initiating the awarding procedure, i.e. the time of publication of this Invitation in the Official Journal of the European Union.

- a) Law 4412/16, as amended and is in force,
- b) Directive 2014/25/EU,
- c) The terms of the contract, and
- d) The Greek Civil Code

## ARTICLE 25 PUBLICITY

## 25.1 Publication in the Official Journal of the European Union

The Contract Notice, i.e. the relevant standard form "Contract Notice" **was transmitted,** via simap.europa.eu, for publication to the Publication Service of the European Union on 20/12/2021



# **INVITATION TO TENDER**

### 25.2 Publication in Greece

The Contract Notice mentioned in the aforementioned paragraph and the document of this Invitation are published in KIMDIS.

In addition, the Contract Notice is posted on the website <u>http://et.diavgeia.gov.gr</u> (DIAVGEIA Program), and on AM's website (<u>www.ametro.gr</u>).

Moreover, all tender documents shall be registered in the public contracts conclusion electronic process on ESIDIS, which has received the Serial Number: **134864** and shall be posted on ESIDIS Portal (<u>https://www.promitheus.gov.gr</u>) and on AM's website (<u>www.ametro.gr</u>).

## ARTICLE 26 PROVISION OF INFORMATION ABOUT PERSONAL DATA PROCESSING

ATTIKO METRO S.A., in its capacity as head of processing, notifies the physical entity signing the offer as the Bidder or the Legal Representative of the Bidder, that the physical entity and/or third parties, by order and on behalf of it, shall process the following data as follows:

I. The scope of processing is personal data included in the Envelopes of the Offer and the proof of evidence, which are submitted to ATTIKO METRO S.A. in the framework of this Tender by the physical entity being the Bidder or the Legal Representative of the Bidder.

II. The aim of processing is the evaluation of the Offer Envelope, the Contract award, the protection of ATTIKO METRO S.A. interests, the fulfilment of ATTIKO METRO S.A. obligations, and, in general, the security and protection of transactions. Information on personal data and communication shall be used by ATTIKO METRO S.A. to notify the Bidders about the evaluation of the Offers.

III. The recipients, to whom data stipulated above are copied, are as follows:

(a) Entities to whom ATTIKO METRO S.A. awards the execution of specific activities on its behalf, i.e. Consultants, executives, members of the Evaluation Committees, Operators of the Electronic Tender and, in general, other assignees of ATTIKO METRO S.A., on condition that confidentiality is ensured in all cases.

(b) The State, other public entities or judicial authorities, or other entities, or bodies of jurisdiction, in the framework of their duties.



## INVITATION TO TENDER

(c) Other participants in the Tender, in the framework of the principle of transparency and of the right of the preliminary legal protection and the right of legal protection of the participants in the Tender, according to the Law.

IV. The data shall be kept for a time period equal to the duration related to the execution of the contract and after its expiry for a time period of five (5) years, for future tax/financial audits or audits to funding authorities or other audits/controls provided for by the applicable legislation, unless the legislation foresees a different period during which the subject data will be kept. In case of lis pendens as regards public contract, data shall be kept until the end of the lis pendens. Upon expiry of the aforementioned periods, personal data shall be destroyed.

V. The physical entity, who is either the Bidder or the Legal Representative of the Bidder, can exercise every legal right of his as regards personal data concerning him, addressing himself to ATTIKO METRO S.A. person responsible for personal data protection.

VI. ATTIKO METRO S.A. has the obligation to introduce all reasonable measures to ensure confidentiality and security of data processing and protection thereof against any accidental or unauthorized destruction, accidental loss, alteration, forbidden propagation or access by any entity whatsoever, and against any other form of unauthorized processing.



## INVITATION TO TENDER

## ΠΡΟΣΑΡΤΗΜΑ (Α)

## ΥΠΟΔΕΙΓΜΑ Α.1

## ΕΓΓΥΗΤΙΚΗ ΕΠΙΣΤΟΛΗ ΣΥΜΜΕΤΟΧΗΣ

Εκδ	ότης (Πλήρης επωνυμία Πιστωτικού Ιδρύματος)
·····	/
	.Ε.Δ.Ε.
	ρομηνία έκδοσης:
Προ	ος: (Πλήρης επωνυμία Αναθέτοντος Φορέα <sup>1</sup> )
(Διε	ύθυνση Αναθέτοντος Φορέα²)
	ύηση μας υπ' αριθμ ποσού
	ευρώ <sup>3</sup> .
	ουμε την τιμή να σας γνωρίσουμε ότι εγγυόμαστε με την παρούσα επιστολή
	κκλητα και ανεπιφύλακτα παραιτούμενοι του δικαιώματος της διαιρέσεως και σεως μέχρι του ποσού των ευρώ
TOU	
(i)	[σε περίπτωση φυσικού προσώπου]: (ονοματεπώνυμο, πατρώνυμο)
	ΑΦΜ: (διεύθυνση)
(;;)	$\dot{\eta}$
(11)	[σε περίπτωση νομικού προσώπου]: (πλήρη επωνυμία) 
	(διεύθυνση)
(iii)	[σε περίπτωση ένωσης:] των φυσικών/νομικών προσώπων
	α) (πλήρη επωνυμία) (διεύθυνση)
	β) (πλήρη επωνυμία) (διεύθυνση)
	γ) (πλήρη επωνυμία) (διεύθυνση)

<sup>1</sup> 

Όπως ορίζεται στα έγγραφα της σύμβασης. Όπως ορίζεται στα έγγραφα της σύμβασης. 2

Το ύψος της εγγυητικής επιστολής συμμετοχής καθορίζεται στα έγγραφα της σύμβασης σε συγκεκριμένο χρηματικό ποσό αναγράφεται ολογράφως και σε παρένθεση αριθμητικώς. 3

Όπως υποσημείωση 3. 4



## INVITATION TO TENDER

.....

(συμπληρώνεται με όλα τα μέλη της ένωσης)

ατομικά και για κάθε μία από αυτές και ως αλληλέγγυα και εις ολόκληρο υπόχρεων μεταξύ τους, εκ της ιδιότητάς τους ως μελών της ένωσης ή κοινοπραξίας, για τη συμμετοχή του/της/τους σύμφωνα με την (αριθμό) ...... Διακήρυξη της ΑΤΤΙΚΟ ΜΕΤΡΟ Α.Ε. για την ανάδειξη αναδόχου για την ανάθεση της σύμβασης: "(τίτλος σύμβασης)

"

Η παρούσα εγγύηση καλύπτει μόνο τις από τη συμμετοχή στην ανωτέρω απορρέουσες υποχρεώσεις του/της (*υπέρ ου η εγγύηση*) καθ' όλο τον χρόνο ισχύος της.

Το παραπάνω ποσό τηρείται στη διάθεσή σας και θα καταβληθεί ολικά ή μερικά χωρίς καμία από μέρους μας αντίρρηση, αμφισβήτηση ή ένσταση και χωρίς να ερευνηθεί το βάσιμο ή μη της απαίτησης σας μέσα σε **πέντε (5) ημέρες** από την απλή έγγραφη ειδοποίησή σας.

Η παρούσα ισχύει μέχρι και την .....

Σε περίπτωση κατάπτωσης της εγγύησης, το ποσό της κατάπτωσης υπόκειται στο εκάστοτε ισχύον πάγιο τέλος χαρτοσήμου.

Βεβαιώνουμε υπεύθυνα ότι το ποσό των εγγυητικών επιστολών που έχουν δοθεί, συνυπολογίζοντας και το ποσό της παρούσας, δεν υπερβαίνει το όριο των εγγυήσεων που έχουμε το δικαίωμα να εκδίδουμε.

Η Εγγυητική Επιστολή θα είναι εισπρακτέα και πληρωτέα στην Ελλάδα και οποιαδήποτε διαφορά επ' αυτής θα υπόκεινται στην αποκλειστική δικαιοδοσία των αρμόδιων Ελληνικών Δικαστηρίων της Αθήνας κατά το ελληνικό δίκαιο.

(Εξουσιοδοτημένη Υπογραφή)



Α.Σ. 134864

## INVITATION TO TENDER

## ΥΠΟΔΕΙΓΜΑ Α.2/SAMPLE Α.2

## PARTICIPATION LETTER OF GUARANTEE

Issued by (Full name of the Credit Institution)

...../ TMEDE

Date of issuance:.....

To: (Full name of the Awarding Body<sup>1</sup>)

.....

(Address of the Awarding Body<sup>2</sup>)

.....

Our Guarantee no. ..... against the amount of ..... euro<sup>3</sup>.

We hereby declare that we irrevocably and unreservedly guarantee waiving our rights to make use of the benefit of division and discussion up to the amount of  $\dots$  euro <sup>4</sup> in favour of:

father	's name)			., Tax
			, or	
		, Тах	Payer's Nu	Imber
		, or	-	
' legal	entities			
Tax	Payer's	Number		
,				
Тах	Payer's	Number		
,				
Tax	Payer's	Number		
,				
	legal Tax , Tax , Tax	legal entities Tax Payer's Tax Payer's Tax Payer's Tax Payer's	Tax Payer's Number	' legal entities Tax Payer's Number , Tax Payer's Number Tax Payer's Number

individually and for each one of the above and jointly and severally liable in their capacity as members of the Association for its/their participation, in accordance with ATTIKO METRO S.A. Invitation to Tender ...... (number) for the appointment of a Contractor for the award of a Contract "(title of Contract)......".

This guarantee covers only the obligations of the entity (-ies) (*in favour of whom this guarantee is issued*), as these ensue from the participation to the above tender procedure throughout its validity period.

<sup>&</sup>lt;sup>1</sup> As specified in the Contract documents

<sup>&</sup>lt;sup>2</sup> As specified in the Contract documents

<sup>&</sup>lt;sup>3</sup> The amount of the Letter of Guarantee for participation in the tender is set in the contractual documents against a specific amount, it is written in full and in numbers in brackets.

<sup>&</sup>lt;sup>4</sup> See footnote 3



## INVITATION TO TENDER

The aforementioned amount remains at your disposal and shall be paid in full or in instalments. Payment shall be made without disagreement, dispute or objection of any kind on our part, without examining the validity or non validity of your claim, within **five (5) days** upon receipt of your written notification.

The present guarantee shall remain valid until .....

If this guarantee becomes payable, the relevant amount shall be subject to the applicable stamp duty.

We hereby certify that the amount of the Letters of Guarantee already provided, including also the amount of the present guarantee, does not exceed the threshold of the Letters of Guarantee that we have the right to issue.

The Letter of Guarantee shall be collectable and payable in Greece. Any dispute to be raised concerning this Letter of Guarantee shall be subject to the exclusive jurisdiction of the competent Courts in Athens, Greece and the Greek legislation.

(Authorized Signature)



## INVITATION TO TENDER

## ΠΡΟΣΑΡΤΗΜΑ (Β)

## ΥΠΟΔΕΙΓΜΑ Β.1

## ΒΕΒΑΙΩΣΗ ΧΡΗΜΑΤΟΛΗΠΤΙΚΗΣ ΚΑΙ ΟΙΚΟΝΟΜΙΚΗΣ ΙΚΑΝΟΤΗΤΑΣ

Προς την ΑΤΤΙΚΟ ΜΕΤΡΟ ΑΕ Μεσογείων 191-193 115 25, Αθήνα

Κύριοι,

- Η ως άνω εταιρία συνεργάζεται με την Τράπεζά μας και η μέχρι σήμερα συναλλακτική συμπεριφορά της κρίνεται ικανοποιητική.
- 3. Σε περίπτωση που η εταιρία αναδειχθεί ανάδοχος της ως άνω Σύμβασης, η Τράπεζα προτίθεται να εξετάσει οποιοδήποτε συγκεκριμένο αίτημα πιστοδοτήσεως υποβληθεί για τη Σύμβαση αυτή:
- 4. Η Τράπεζα, σε κάθε περίπτωση πιστοδοτήσεως, εξετάζει, με τραπεζικά κριτήρια, τους ειδικούς όρους και τις προϋποθέσεις πιστοδοτήσεων που εφαρμόζει, τους ισχύοντες νομισματικούς κανόνες και την οικονομική κατάσταση και τις προοπτικές της εταιρίας κατά τον χρόνο της χρηματοδοτήσεως
- 5. Η παρούσα δεν επέχει θέσει εγγυητικής επιστολής ή συμβουλής ή συστάσεως κατά τη διάταξη του άρθρου 729 του Αστικού Κώδικα.



## INVITATION TO TENDER

## SAMPLE B.2 CREDIT AND FINANCIAL COMPETENCE CERTIFICATE

To ATTIKO METRO A.E. 191-193 Messogion Av. 115 25, Athens

Dear Sirs,

Following the request submitted by the company ......(name and address of the Bidder), which declared that it shall participate in the tender to be conducted on ...... or on any date following an eventual cancellation, postponement or annulment of the Tender for the execution of the Supply: **RFP-406/21** entitled "**PROCUREMENT OF ROLLING STOCK FOR THE THESSALONIKI METRO AND ITS EXTENSION TO KALAMARIA**", we hereby affirm the following:

- 1. The aforesaid Company cooperates with our Bank and its transactional behaviour until the present date is deemed to be satisfactory.
- 3. In the event that the Company is appointed as the Contractor of the aforesaid , our Bank is willing to examine any specific request for crediting that may be submitted in the framework of this Contract:
- 4. In any case of crediting, the Bank shall examine based on banking criteria the special crediting terms and conditions that it implements, the applicable monetary regulations, as well as the financial status and the perspectives of the Company during the financing period.
- 5. This certificate shall not serve as letter of guarantee or advice or suggestion, in line with the provisions of article 729 of the Civil Code.

ATTIKO METPO A.E.	"PROCUREMENT OF ROLLING STOCK FOR THE THESSALONIKI METRO AND ITS EXTENSION TO KALAMARIA"	RFP-406/21 Α.Σ. 134864
	INVITATION TO TENDER	

# ΠΙΝΑΚΑΣ Β.1

ΔΙΑΓΩΝΙΖΟΜΕΝΟΣ: .....

# ΧΡΗΜΑΤΟΛΗΠΤΙΚΗ ΚΑΙ ΟΙΚΟΝΟΜΙΚΗ ΙΚΑΝΟΤΗΤΑ ΤΟΥ ΔΙΑΓΩΝΙΖΟΜΕΝΟΥ (Σε περίπτωση Κοινοπραξίας)

A//	Όνομα Υποψηφίου ή Μελών της Α Κοινοπραξίας			т	ραπεζικές Βε	βαιώσεις			Παρατηρήσεις
			Αριθμός				Ποσό για τ	ο Έργο	
		/	και	Ύψος			Ποσό	Ποσό	
			ημερομηνί	χρηματοληπτικής	Ποσό	Ποσό	δανειοληπτικής	εγγυητικών	
		Πιστωτικό Ίδρυμα	α εγγράφου	και οικονομικής ικανότητας	εγγυητικών επιστολών	δανειοληπτικής Ικανότητας	ικανότητας για το Έργο	επιστολών για το Έργο	
1	2	3	4	5	6	7	8α	8β	
						· ,			
						·,			
				· ·					
		·'	· · · · · · · · · · · · · · · · · · ·			, 			
		<u> </u>		'		, 			
						, 			

Ημερομηνία ..... Ο ΥΠΟΨΗΦΙΟΣ

ATTIKO METPO A.E.	"PROCUREMENT OF ROLLING STOCK FOR THE THESSALONIKI METRO AND ITS EXTENSION TO KALAMARIA"	RFP-406/21 Α.Σ. 134864
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# TABLE B.2

BIDDER: .....

# CREDIT AND FINANCIAL COMPETENCE OF THE BIDDER

(In case of a Consortium)

No.	Name of the Bidder or Members of the Consortium			Bank	<pre>Certificate</pre>	S			Remarks
							Amount fo	r the Project	
		Credit Institution	Number and Date of Document	Amount of Credit Competence	Amount of Letters of Guarantee	Amount of credit competence	Amount of credit competence for the Project	Amount of Letters of Guarantee for the Project	
1	2	3	4	5	6	7	8a	8b	
								Dete	

Date .....



# INVITATION TO TENDER

# APPENDIX (C)

TABLE C.1



## INVITATION TO TENDER

## SUPPLIERS/MANUFACTURERS AND PLACES OF MANUFACTURE, INSPECTION AND TESTING

The economic operators shall provide a list of all Suppliers/Manufacturers and places of manufacture, inspections and testing of the equipment of this Performance Specification, as per the sample that follows.



Α.Σ. 134864

ltem No.	Description	Name of Supplier/ Manufacturer	Place of Manufacture	Place of Inspection and Testing			
_	ă	Ma S	Ma	an			
1	Air Conditioning Equipment						
2	Auxiliary Power Supply Equipment						
3	Battery						
4	Bogies						
5	Brake System						
6	Car body Complete						
7	Car Interior Panel						
8	Communications System						
9	Couplers						
10	Doors						
11	Gangway						
12	Gearbox and Coupling						
13	Passenger Information System						
14	Power Collection Equipment						
15	Power Conversion Equipment						
16	Radio Communication Equipment						
17	Seats						
18	Security System						
19	Suspension Primary						
20	Suspension Secondary						
21	Traction Motor						
22	Train Control and						
	Management System						
23	Wheel sets						



# INVITATION TO TENDER

# APPENDIX (D)

# TABLE D.1

Work Breakdown Structure (WBS) and Activities ID Table



ATTIKO METRO	RFP-406/21 ROLLING STOCK	$\Sigma \epsilon \lambda z 1$
Activity ID	Activity+Name+++GREEK	
ROLLING STOCK KALAMARIA		
PROJECT MILESTONES - OPOSHMA EPLOY		
	Vietoconded 5 (in Science Theorem Review)	
CONTRACTUAL MILESTONES - EYMBATIKA OPOEHMA	Amount study : Al sound don't laborations :	
📾 R\$ 02.6C.8.1	OX or A figures in projurities use.	
📾 R5.02.0C.8.2.1	Ολιοκλήρωση εργοστασιακής κατασικ. δοκιμιών, παράδοσης και θέσης σε λειτουργία στις εγκαταστάσεις της AM , του 1au συρμού	
💼 R5.02.05.8.2.2	Ολιοκλήμωση εργοστασιακής καταιακ. δοκιμών, παράδοσης και θέσης σε λειτουργία στις εγκατ. της AM , των 4 επόμενων σύρμών	
📖 R5.02.0C.8.2.3	Ολακλήμωση εργαστασκατής «πτασικ. δοκιμών, παράδοσης και θέσης σε λειτουργία στις εγκατ. της AM , των 5 επόμετων αυρμών	
R5 02.0C.81.2.4	Ολοκλήφωση εργαστασιανής κατασικ. δοκιμών, παράδοσης και θέσης σε λειτουργία στις εγκατ. της AMF, των 5 τελειταίων συρμένο	
DELIVERABLES - NAPAGOTEA		
PROJECT MANAGEMENT REQUIREMENTS - ANAITHZEIZ AMXEIPIZHZ	P	
C R5.03.PM.1040	New Elctivity	
Tesign Catalogue - Katanofoe exemidin		
R5.03.0C.1050	New Ectivity	
SYSTEM INTEGRATION PLAN - EXEMIO ONOKAHPIDEHE EVETHMATOR	RE	
RS.03.51.1060	New Ectivity	
PROJECT MANAGEMENT PLAN - EXEAJO AJAXEIPIEHE EPFOY		
📾 RS.03.MP.1070	New Ectivity	
MEIGHT CONTROL PLAN - EXEMIO EAELXOY BAPOYE		
RS.03.WC1080	New Bcfnity	
NOISE CONTROL PLAN - EXEMIO EAELXOY BOPYBOY		
RS.03.WC.1090	New Bethrity	
AESTHETIC DESIGN VIEWS - KAAAITEXNIKET IPOTATEIT		
	New Ectivity	
🛃 QUALITY PLAN - IIPOFPAMMA IIOIOTHTAE		
	Rew Estherty	
TESTING AND VALIDATION - AOKIMEE KAI ERIKYPOEH		
K\$ 05.1120	New Elicibidity	
GENERAL ROUTINE TEST PROCEDURES - FENIKEZ AIAAIKAZIEZ AOKIMHE POYTINAE	OKIMHE POYTINAE	
💼 RS.05.GR.1130	New Ectivity	
General validation test procedures - fenikez alaaikaziez eaefxoy enikypozhz	: EAELXOY ENIKYPOZHZ	
🖝 HS.DS.GV114D	New Bcthify	
KOUTINE TEST PLAN - TPOT PAMINA DOKINGN POTTINAL		
	New Technity	
VALIDATION TEST PLAN - EXEMIO ADKIMHE POYTINAE		
	New Ectivity	
RAMS PROCESS - AIAAIKAZIA MEAETON		

ATTIKO METRO	RFP-406/21 ROLLING STOCK	2:137
Activity ID	Activity-Name+++GREEK	
	Monai (Berkiadha	
ALT OF A DE COMPANY		1
STSTEM ASSURANCE DOCUMENTS - ELL PAGA ALAZ WAVIZHE TUUDI		I
📷 R5.07.1180	New Octodry	1
ENGINEERING - MEAETEE		
📾 85.08.1190	New Dethyly	
REQUIRED CUSTOMER INPUTS - ANAITOYMENA AEAOMENA ANO AN	MA.	
RS.08.N.1200	New Rctivity	
STANDARD INSTALLATIONS RELEASE - EKAOZH IIPOTYIION FIA EFKATAZTAZH	EFKATAETAEH	
ES.08.51.1210	New Bcthity	
MAIN EQUIPMENT DOCUMANTATION - ELTPAGA KYPIDE ESONAIEMOY	MOY	
RS.08.ME.1230	New Itchvity	
CONCEPTUAL DESIGN - NPOKATAPKTIKET MEAETEL		
RS.08.001240	New Dctinty	
PRELIMINARY DESIGN REVIEW - OPIZTIKEZ MEAETEZ		
R5.08.PD.1250	New Bcthilty	
DETAILED FINAL DESIGN REVIEW - MEAETEE E&APMOTHE		
R5.08.0F1260	New Ecthdty	-
SOURCING AND PROCUREMENT - IIPOMHORIEE		1
85.09.1270	New Dethety	1
MAIN EQUIPMENT PROCUREMENT - IPOMHOEIA KYPIDI EEOIIAIIMOY	EMOY	
BS.09.EP1280	New Bcthdty	
TRAIN MANUFACTURING No01 - No15 - KATAEKEYHEYPMON No01-No15	PMDN No01-No15	
	New Ectivity	
MANUFACTURING TRAIN No01 - KATAEKEYHEYPMOY No01		
R5.1071.1310	New Dictricity	
CARBODY - AMAEDMA		1
66.1071.CE(1320	New Bothatty	
1 80GH - 40FED		
est 10.11.60.1330	New Bcthrity	
DOORS - BYPEI		
	New Ectivity	
HVAC - DEPMANEH - AEPENOI - KAIMATIZMOI		Ĩ
	New Ectivity	
F BRAKING SYSTEM - EVENIMA REAMINE		1
R5.1071.8C1360	New Betrivity	
TRACTION MOTOR - KINHTHPAE EAGHE		ľ
OSET MUTLIOT SU 💼	New Bcthdty	
MANUFACTURING TRAIN No02 - KATAEKEYHEYPMOY No02		
R5.10.72.1390	New Dctbdty	
MANUFACTURING TRAIN No03 - KATAIKEYHEYPMOY No03		

# Image: Procurement of Rolling Stock for<br/>The Thessaloniki metro and its<br/>EXTENSION TO KALAMARIA"ATTIKO METPO A.E.



	KI L-MOST KOLTENN STOCK	Contract of the second s
Activity ID	Activity+Name++6REEK	
MANUFACTURING TRAIN No04 - KATAEKEYHEYPMOY No04		
R5.1074.1410	New Behidty	
MANUFACTURING TRAIN No05 - KATAEKEYHEYPMOY No05		
BS.10.75.1420	New Dothotty	
MANUFACTURING TRAIN No06 - KATAEKEYHEYPMOY No06		
RS.1D.76.1430	New Inchildy	
MANUFACTURING TRAIN No07 - KATALKEYHEYPMOY No07		
MANUFACTURING TRAIN No08 - KATAEKEYHEYPMOY No08		
MANUFACTURING TRAIN No09 - KATAEKEYHEYPMOY No09		
MANUFACTURING TRAIN No10 - KATAEKEYHEYPMOY No10		
MANUFACTURING TRAIN No11 - KATAEKEYHEYPMOY No11		
MANUFACTURING TRAIN No12 - KATAEKEYHEYPMOY No12		
MANUFACTURING TRAIN No13 - KATAEKEYHEYPMOY No13		
MANUFACTURING TRAIN No14 - KATAEKEYHEYPMOY No14		
MANUFACTURING TRAIN No15 - KATAEKEYHEYPMOY No15		
TRAINS DELIVERY AND ACCEPTANCE No01 - No1	CCEPTANCE No01 - No15 - ПАРАДОЕН КАІ ПАРАЛАВН EYPMÜN No01 - No15	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No01 - NAPADO2H KAI NAPANABH EYPMOY No01	OZH KAI ПАРАЛАВН ZYPMOY No01	
B 15.1171.1530	New Bothity	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No02 - NAPAAOEH KAI NAPAAABH EYPMOY No02	ADEH KAI ITAPAAABH EYPMOY Ne02	
R5.11.72.1550	New Ectivity	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No03 - NAPADOLH KAI NAPAABH EYPMOY No03	JOZH KAI FIAPAABH EYPMOY No03	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No04 - NAPAAOEH KAI NAPAAABH EYPMOY No04	LOEH KAI ITAPAAABH EYPMOY No04	
📾 AS.11.74.1570	New Ectivity	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No06 - NAPADOEH KAI NAPAABH EYPMOY No06	IOEH KAI IIAPAABH EYPMOY No06	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No07 - NAPADOEH KAI NAPAABH EYPMOY No07	LOEH KAI FLAPAABH EYPMOY No07	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No08 - ITAPAAOEH KAI ITAPAABH EYPMOY No08	LOEH KAI ITAPAAABH EYPMOY No08	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No09 - FAPAOCH KAI FAPAABH EYPMOY No09	IOEH KAI IIAPAAABH EYPMOY No09	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No10 - FIAPADO2H KAI FIAPAABH 2YPMOY No10	LOEH KAI ITAPAABH EYPMOY No10	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No12 - NAPADOEH KAI NAPAABH EYPMOY No12	LOEH KAI ITAPAAABH EYPMOY No12	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No13 - NAPADOEH KAI NAPAABH EYPMOY No13	JOEH KAI ITAPAAABH EYPMOY No13	
TRAINS DELIVERY AND ACCEPTANCE TRAINS No14 - NAPADOEH KAI NAPAAABH EYPMOY No14	LOEH KAI ITAPAABH EYPMOY No14	
OPERATION AND MAINTENANACE - AEITOYPTIA KAI ZYNTHPHZH	AI EYN THPHEH	
🐻 R5.13.1700	New Bcthifty	
The operation and maintenanace manuals - Elkeipiaia Aeitoypriae kai eynthphehe	EITOYPFIAE KAI EYNTHPHEHE	
B5.13.ME.10	New Dothafty	
COPERATION MANUALS - ELXEIPIAIA AETTOYPTIAL		
BS.13.0M.20	New Bcthatty	
AMAINTENANCE MANUAL - EFXEIPIQIA EYNTHPHEHE		
DE.MMM.BL.28	New Esthetty	
TRAINING - EKITALAEYZH		



