

**TENDERERS' REQUESTS FOR CLARIFICATIONS TO THE SUPPLY TENDER
DOSSIER AND RESPONSES OF THE CONTRACTING AUTHORITY (No.1)**

Contract Title: "Supply of Equipment for SMART Ankara"

Publication Ref.: NEAR/ANK/2021/EA-OP/0176

QUESTION-1:

The activities of manufacturing and managing a fleet of electric bicycles and counting bicycles activity are very different activities: Could it be possible to form a specific lot for cycle counters with LCD display?

If this option is possible, we have additional questions:

- a) Where bike counters and LCD displays should be installed? Coordinates
- b) What is the width of the bike lanes?
- c) Does the detection of the direction of movement of the cyclist is required?
- d) Is there any minimum level of accuracy required?
- e) Will a 220 volts power supply be provided by Ankara Metropolitan Municipality at the counting site (for LCD display)?
- f) Should the counts be shown only one side of the display or both?

We can't find any specifications about the data transmission between the counter and the secure servers.

ANSWER-1:

The lots remain as announced in the Tender Dossier.

- a) The coordinates on the bicycle path routes to be constructed in 10 phases will be shared with the successful tenderer.

The relevant bike path routes are as follows:

1st phase: Milli Kütüphane- Beşevler Route, (Construction completed)

2nd phase: Universities Route,

3rd phase: Ümitköy - Etimesgut Route,

4th phase: Sıhhiye - Cebeci Route,

5th phase: TOBB Route

6th phase: Eryaman West Route, (Construction completed)

7th phase: Eryaman - Göksu Route,

8th phase: Batıkent – İvedik Ostim Route,

9th phase: Ankara Metropolitan Municipality – AKM Route,

10th phase: Bicycle Campus – İstanbul Road Route.

- b) In the Bicycle Paths Project, which was prepared in accordance with the Bicycle Routes Regulation that was published in the Official Gazette dated 12 December 2019 with the number of 30976, the road which is separated by borders (kerbs) is 3 meters in total. The clear opening of the bike road is 2.5 meters for double lane.
- c) The detection of the direction of movement of the cyclist is not required.
- d) The accuracy level shall be minimum %85.
- e) 220 volts electric power will be provided by Ankara Metropolitan Municipality at the counting site (for LCD display). Excavation and cabling will be done by the contractor up to 50 meters. Please also refer to Article 3. Installation and Commissioning Requirements of Annex II+III Technical Specifications + Technical Offer in the Tender Dossier.
- f) The counts shall be shown both side of the display.

Additionally, the transmission data can be received by the bicycle counters in any way, by means of data transfer via sim card. Please examine and refer to 3.8 and 3.9 in Installation and Commissioning Requirements in Article 3. In this context, sim card subscription and operating expenses may be covered by DG of EGO.

QUESTION-2:

In Item number 1.4.8 part 5, you specified that "Data must be stored on secure servers in Turkey in accordance with a presidential decree".

This decree mentioned that "The following measures have been deemed appropriate in order to diminish and neutralize security risks encountered, in particular, for ensuring the security of critical data that may jeopardize national security or deteriorate public order, especially when its confidentiality, integrity or accessibility is compromised."

Do bicycle count data be considered as "critical data that may jeopardize national security or deteriorate public order?"

Based on this remark, is it possible to deviate at this point?

ANSWER-2:

In accordance with the Article 3 of the Presidential Decree No:2019/12 published on 30823 numbered, 06.07.2019 dated Official Gazette; data must be stored on secure servers in Turkey.

QUESTION-3:

ANNEX II + III: Technical Specifications, Lot 3 Bicycle carriage vehicle 3.1. Bicycle carriage vehicle

- 3.1.9. The carriage vehicle's engine shall be:
- 3. Fuel tank capacity: min 80 liters

Vehicle manufacturers do not offer some equipments such as fuel tank as standard capacity and cannot change them later. In order to offer a convenient vehicle for tender, we kindly ask to this specification to be changed as follows:

1.1.19. Fuel tank capacity: Minimum 70 lt

ANSWER-3:

The Specification 3.1.9 (3) of Annex II+III Technical Specifications + Technical Offer remains as announced in the Tender Dossier.

QUESTION-4:

ANNEX II + III: Technical Specifications, Lot 3 Bicycle carriage vehicle 3.1. Bicycle carriage vehicle

3.1.9. The carriage vehicle's engine shall be:

6. Torque: max 350 nm

Because of the global chip crisis, Automotive Distributors do not import or produce enough vehicle. For this reason, we cannot find a brand which fully complied. In order to offer a convenient vehicle for tender, we kindly ask to this specification to be changed as follows:

6. Torque: max 420 Nm

ANSWER-4:

Note that the maximum torque of the engine shall be minimum 350 nm. Please also refer to the Changes to Tender Dossier No.1.

QUESTION-5:

ANNEX II + III: Technical Specifications, Lot 3 Bicycle carriage vehicle 3.1. Bicycle carriage vehicle

3.1.11. The carriage vehicle shall have hydraulic or electronic steering wheel with height and depth adjustments.

Because of the global chip crisis, vehicle manufacturers do not offer all necessary equipment such as steering wheel with height and depth adjustments as standard equipment and do not add them later. Convenient vehicle brands only offer depth-adjustable steering wheels. In order to offer a convenient vehicle for tender, we kindly ask to this specification to be changed as follows:

3.1.11. The carriage vehicle shall have hydraulic or electronic steering wheel with depth adjustments.

ANSWER-5:

Please refer to the Changes to Tender Dossier No.1.

QUESTION-6:

ANNEX II + III: Technical Specifications, Lot 3 Bicycle carriage vehicle 3.1. Bicycle carriage vehicle

3.1.13. The carriage vehicle shall have remote controlled central lock and anti-theft alarm system.

Because of the global chip crisis, vehicle manufacturers do not offer all necessary equipment such as anti-theft alarm system as standard equipment. We can add the anti-theft alarm system at authorized dealers or services. In that case, the vehicle warranty does not affect. In order to offer a convenient vehicle for tender, we kindly ask to this specification to be changed as follows:

3.1.13. The carriage vehicle shall have remote controlled central lock and anti-theft alarm system or shall be add at authorized dealers or services.

ANSWER-6:

Please refer to the Changes to Tender Dossier No.1.

QUESTION-7:

ANNEX II + III: Technical Specifications, Lot 3 Bicycle carriage vehicle 3.1. Bicycle carriage vehicle

3.1.15. The carriage vehicle shall have min following safety / security features:

- 6. Airbag for driver and passenger

Because of the global chip crisis, vehicle manufacturers do not offer all necessary equipment such as airbag for passenger as standard equipment. We can add the airbag for passenger at authorized dealers or services. In that case, the vehicle warranty does not affect. In order to offer a convenient vehicle for tender, we kindly ask to this specification to be changed as follows:

3.1.15. The carriage vehicle shall have min following safety / security features or shall be add at authorized dealers or services:

- 6. Airbag for driver and passenger

ANSWER-7:

Please refer to the Changes to Tender Dossier No.1.

QUESTION-8:

ANNEX II + III: Technical Specifications, Lot 3 Bicycle carriage vehicle 3.1. Bicycle carriage vehicle

3.1.19. The carriage vehicle shall have min following equipment:

1. Internal Navigation
2. Back Parking Sensor
3. Rear-view Camera
4. GPS System for Vehicle Tracking

Because of the global chip crisis, vehicle manufacturers do not offer all necessary equipment such as whole equipment in clause 3.1.19. However, we can add all necessary equipment at authorized dealers or services. In that case, the vehicle warranty does not affect. In order to offer a convenient vehicle for tender, we kindly ask to this specification to be changed as follows:

3.1.19. The carriage vehicle shall have min following equipment or shall be add at authorized dealers or service:

1. Internal Navigation
2. Back Parking Sensor
3. Rear-view Camera
4. GPS System for Vehicle Tracking

ANSWER-8:

Please refer to the Changes to Tender Dossier No.1.

QUESTION-9:

Item no. 1.1.11 Bike specifications – brakes

Is it possible to propose a front disc brake for the e-bike? Is this included in the hydraulic brake type?

QUESTION-10:

Item no. 1.1.11 Bike specifications – brakes

Does your definition of a hydraulic brake also include disc brakes?

ANSWER-9 and 10:

The Specification 1.1.11 of Annex II+III Technical Specifications + Technical Offer remains as announced in the Tender Dossier.

Bicycle front and rear brake system will be the same type. Mechanical disc brakes will not be accepted. Any rim brake systems are not allowed. Hydraulic brakes shall be hydraulic disc brakes.

QUESTION-11:

Item no. 1.1.12 Bike specification - automatic gears

Is it possible to propose for the e-bike an automatic assistance with a torque sensor instead of gears?

QUESTION-12:

Item no. 1.1.12 Bike specification - automatic gears

Can you accept automatic gears controlled by a torque sensor?

ANSWER-11 and 12:

Please refer to the Changes to Tender Dossier No.1.

QUESTION-13:

Item no. 1.1.20 Bike specification – lighting

Is it possible to propose reflectors on the rear light, pedals and wheels instead of the saddle?

QUESTION-14:

Item no. 1.1.20 Bike specification – lighting

Can you accept reflectors on the rear light, pedals and wheels instead of the saddle?

ANSWER-13 and 14:

Please refer to the Changes to Tender Dossier No.1.

QUESTION-15:

Item no. 1.2.1 Station requirement - docking solution

Is it possible to propose a single secure dock for 12 e-bikes? This is space efficient and doesn't require an individual docking point for each e-bike

QUESTION-16:

Item no. 1.2.1 Station requirement - docking solution

Can you accept a single docking unit which safely secures 12 e-bikes?

This is ultra-compact and doesn't need a single docking points for each e-bike

ANSWER-15 and 16:

The Specification 1.2.1 of Annex II+III Technical Specifications + Technical Offer remains as announced in the Tender Dossier.

QUESTION-17:

Item no. 1.3.18 Software specifications – payment method

What is the payment method? If prepaid, how do you decide the fee? If postpaid, how do you collect the fee if there is not enough amount in the credit card or virtual wallet?

ANSWER-17:

The Specification 1.3.18 of Annex II+III Technical Specifications + Technical Offer remains as announced in the Tender Dossier.

The balance will be taken to the virtual wallet account from credit cards or prepaid cards to be accepted via virtual POS. The fee will be deducted from the balance. If there is a balance below the amount to be determined in the virtual wallet account, the rental will not start. The contractor is expected to propose best practices in terms of payment methodology under the 1.3.18 Software specifications.

No post-collection method will be preferred. The prices determined in the packages will be applied. The package creator is mentioned in specification 1.3.7.

QUESTION-18:

Item no. 1.3.11 Software specifications – maintenance and other conditions

Is there any function in the software for task assignment to the field maintenance staff?

ANSWER-18:

The Specification 1.3.11 of Annex II+III Technical Specifications + Technical Offer remains as announced in the Tender Dossier.

The contractor is expected to propose best practices in terms of operation methodology under the 1.3.11 Software specifications.

QUESTION-19:

EN-TAX & CUSTOMS Arrangements, Article 27 and 28 from the Framework Agreement1, signed on 11th of February 2015

The contract is, as a rule, exempt from all taxes and duties, including value added tax (VAT) and Special Consumption Tax (SCT), Motorvehicle tax, Special communication tax, and/or taxes of equivalent effect, stamp or registration duties, special charges or any other charge having equivalent effect, pursuant to the provisions of Articles set out in the Framework Agreement signed between the Republic of Turkey (hereinafter will be referred "Turkey") and the EU in 2015, extract of Article 27 & 28 of which are provided below.

In order to prepare an offer, we would like to know whether Special Consumption Tax and Value Added Tax Certificate are going to be issue for contractor or certificate that has been already issued for your institution?

ANSWER-19:

Please refer to the IPA II TAXES AND CUSTOMS ARRANGEMENTS in the Tender Dossier.

The successful tenderer should apply for necessary certificates to the relevant institutions regarding the issues stated in the IPA II TAXES AND CUSTOMS ARRANGEMENTS in the Tender Dossier after the contract signature.