Interreg – IPA CBC Bulgaria – Turkey

PARTNERSHIP

"Joint nature protection"

EUROPEAN UNION

CLARIFICATIONS

for tender procedure

"Supply of specialized equipment"

within project CB005.2.12.116 "Joint nature protection", financed by Interreg-IPA CBC Bulgaria-Turkey Programme

Reference number:	CB005.2.12.116-LP-SU-3
Contracting authority:	Municipality of Sungurlare, Republic of Bulgaria
Date of launching:	03.06.2020

On the basis of art. 18 from the Contract notice and art. 13 from the Instructions to tenderers for the above-mentioned tender procedure, the Contracting authority issues the following clarification in relation to a question received by a potential tenderer:

Question

The potential tenderer asked the Contracting authority to provide the following amendment in ANNEX II + III: TECHNICAL SPECIFICATIONS + TECHNICAL OFFER of the engine displacement for the Tipper truck in lot 3:

Engine: min. 2 000 cm^3

Answer

The Contracting authority refuses to make the proposed amendment in ANNEX II + III: TECHNICAL SPECIFICATIONS + TECHNICAL OFFER.

The technical specifications were elaborated in such a way so that the supplied vehicles and machines in all 3 lots can perform the activities envisaged in the project, incl. on uneven, bumpy and forest terrain, as foreseen.

The factors which require selection of the main technical requirements described in the procedure, such as working volume and power of the engine, wheel formula and drive, type of suspension, type and construction of the dump truck, are as follows:

- The vehicle will be operated mainly in forested and uneven roads with more difficult terrain;
- It is expected to be often necessary to transport heavy inventory and equipment to hard-to-reach places;
- It is expected to be often necessary to tow a trailer with additional equipment and machinery.

Given the operating conditions described above, we believe that engines with a larger volume have a significant advantage over those with a smaller one, have a much larger service life, and in this case are more suitable. Also, engines with a larger volume have a longer maintenance interval than those with a smaller one. In particular, internal combustion engines with a displacement of 2.0L are serviced on average every 30,000 km while the larger ones respectively on every 50,000 km, which is more economically advantageous for the contracting authority given the lower operating costs. The suspension and drive of the vehicle must also be suitable for the respective terrain of the transported load, namely suspension with higher technical load, twin rear wheels and when driving on the terrains described above, a vehicle with rear axle drive is much more stable, has much better handling and has a significant advantage over a front-wheel drive vehicle or single rear tires.