

EXPLANATION OF TENDER DOCUMENTATION

within the meaning of Section 98 (3) of the Act No 134/2016, on public procurement, as amended
(hereinafter the “Act”)

Name of public contract:

DELIVERY OF MOBILE CAMERAS AND PROVISION OF RELATED SERVICES

Above-the-threshold public delivery contract,
open procedure (hereinafter the “Public Contract”)

Reference number: VZ_2020_A48

ID	Question	Explanation
1	The specification includes a point in Article 3 of Annex 1 "storage of at least two lens focal length adjustment profiles for various use cases". Who chooses the appropriate camera settings to save to these profiles? Appropriate selection of parameters has a major impact on the quality of the image and in the event of unprofessional intervention, the operator may be dissatisfied with the image.	Explained. The contracting authority will be responsible for the correct setting of cameras that meet the requirements of the contracting authority.
2	The specification includes a point in Article 3 of Annex 1 "Automated control of the focal length of the lens via a software interface". What does it mean? Either the operation is automated (which would have to be conditioned by some algorithms) or by manual selection of the focus in the control SW. Should the supplier create a SW program that will allow the operator to set the focus as needed? Possibly. will the operator be qualified to know the camera manufacturer's original SW after training?	Explained. The contracting authority specifies that the wording means manual control of the focal length of the lens via the software interface of the camera via remote access. This feature must allow manual intervention in the settings. Such interventions in the settings will be performed by the contracting authority.
3	Article 1.7 of Annex 1 - holder - how should the holder be terminated (on the side of the dashboard)? The supplier should also supply the holder without any specification of connection to the dashboard. Therefore, the supplied holder may be completely unusable. Is it possible to specify more what the holder should look like? When placed on the windshield, it must be finished with a suction cup, here it is clear. There is also the question of movement in both axes. What range of movement in degrees should the holder meet?	Explained, the requirements previously explained amended. The contracting authority specifies that a non-invasive procedure must be used for mounting on the dashboard, ie it is not possible to drill or otherwise mechanically interfere with the vehicle to use the holder. Gluing the holder is permissible. The range of movement of the holder is specified in the tender documentation for use cases, the movement of the holder must allow

ID	Question	Explanation
		rotation in the range of the right edge to the left edge of the car windshield, ie about -45 to +45 degrees.
4	Dimensions - Is there a dimensional restriction? Nowhere in the tender documentation is it specified how large the camera and holder can be.	Explained. The contracting authority did not set any dimensional restrictions. It is up to the supplier to include in his tender the type of equipment that will enable the contracting authority to fulfill the purpose of the public contract.
5	Focal lengths - the range requires 30 - 60 mm, which corresponds to a viewing angle of 13 ° - 6 ° for a chip of size 1/2 ". We know from our experience that, for example, for the example of using cameras from Article 2.2 of Annex 1, it is range is essentially unusable due to the combination of a short working distance and a narrow viewing angle (at a distance of 2 meters, the field of view is only 450 mm, which is the size of a car's license plate.) We know that this is a minimum range but we recommend expanding the range to the equivalent of at least 12 mm focus = viewing angle 30 ° (at a distance of 2 meters the field of view will be about 1100 mm)	Accepted, tender documentation amended. The contracting authority states that it requires the camera to be equipped with a lens with a variable focal length allowing the view angles in the minimum range from 35° to 70°. The contracting authority also hereby corrects its answer to the question in question No. 4 in the explanation of the tender documentation dated 17.4.2020.

With regard to the above content of the explanation, the contracting authority modified the content of the following documents of the tender documentation: Annex No. 1 of the tender documentation.

New versions of these documents were published by the contracting authority together with this explanation

In connection with changes in the tender documentation which according the the contracting authority may even allow more participants to tender, and with regards to changes of the requirements against previously published explanations, the contracting authority extends the deadline for submission of tenders until 8 June 2020 until 12:00 (noon).

In Prague on 5 May 2020

Ing. Jan Paroubek
in charge of the state enterprise