

To whom it may be concerned:

Following the clarification request no. 3009/20.10.2017, for tender procedure "Archiving services under – Romania – Republic of Serbia Interreg IPA Cross-Border Cooperation Programme" ref. no. 10/JS/2017, please find below the Contract Authority answer:

Section from ANNEX II: TERMS OF REFERENCE	Question	Answer
2.3 Results to be achieved by the Contractor	Scanning volume is required. How are the	In accordance with the provisions of
Lot no. 1 – Electronic storage	documents disposed? Leaflets, bonded	the article 2.3 Results to be achieved by
a) Scanning of documents	papers? In case the papers are bonded, can	the Contractor, Lot no. 2 – Physical
- Digitizing of the documents (scanning all	they be separated?	archiving, the volume of scanned
documents that will be electronically stored) –	Do they have metal elements? Is the binding	documents is approximatively 4000
estimated 4000 folders	activity performed after scanning? What is the	archiving units during the contract
	size of the documents that will be scanned?	implementation period, considering an
		average of 250 pages/folder created.
		The documents are disposed in folders
		under A4 format, drilled with two
		holes. Beside the large amount of A4
		documents, there are also Leaflets and
		bonded papers. They can be separated
		and scanned. Metal elements are also
		present among the documents.
		The binding activity is performed after
		scanning. The documents to be
		scanned are mostly A4, but there are
		other formats. (A3, etc.)



2.3 Results to be achieved by the Contractor Upload the electronic storage system of RO CBC Timisoara with the scanned documents — estimated 4000 folders	This action requires access to the Contracting Authority system. Can this be done online? Is there enough space for the update of the files? In case there is not enough space, what should be done?	The access to the electronic archiving system of the Contract Authority can be accessed only after the service contract is signed and the declarations of confidentiality are signed. The access will be made from the Contracting Authority premises during the scanning process. The storage space is sufficient in this moment. In case additional space is required, the Consultant will provide an external hard drive for backup.
2.3 Results to be achieved by the Contractor b) Update the storage system – reorganize the storage space	Are there any specifications?	Having in mind the provisions of article 4. SCOPE OF THE WORK 4.1.1. Description of the assignment "The electronic storage system is hosted together with all scanned documents on a Mac Mini server located in the Contracting Authority headquarters, with secure access from outside. The solution is based on a Filemaker technology and is developed as a non-commercial product, adapted to RO CBC Timisoara needs. All scanned files are hosted on an encrypted formats to prevent an unauthorized access." Useful info: • Mac Mini Server, located at the Contracting Authority headquarters • Server: Filemaker Server 13



		Database type: Filemaker fmp 12
		The process of reorganization consists of adding new sections (departments) in the application and upload the scanned files in specific locations.
2.3 Results to be achieved by the Contractor Lot no. 2 – Physical archiving - integrating new folders in the already existing archive	It means that an electronic system already exists. The current working process should be verified, and how to proceed with the new scans.	The Contracting Authority already has the electronic system implemented. The Consultant will upload the news scans into the system, in accordance with the Contracting Authority
		instructions.
3. ASSUMPTIONS & RISKS 3.1. Assumptions underlying the project The consultancy and archiving services provided by the Contractor shall be: - In compliance with the standards and norms provisioned by the legislation in force; - Conducted in safety conditions, without endangering the document's integrity;	Electronic archiving law implies the right of the electronic signature that the creator must have	The application holding Contracting Authority scans does not enter under the incidence of the electronic archiving law. It is a storage space updated with scanned the documents resulting from physical archiving (archive units). The system provides easier access to documents without having to remove paper documents from the physical archive. There is no need for electronic signature.
4.1.1. Description of the assignment	Will the access be granted for the Contractor	The secure access from outside is
Lot no. 1 - Electronic storage	from outside?	granted only for users/departments
The electronic storage system is hosted together		that have rights to consult the
with all scanned documents on a Mac Mini server		electronic storage.
located in the Contracting Authority headquarters,		



with secure access from outside. The solution is		The upload of the files made by the
based on a Filemaker technology and is developed		Consultant will be done at the
as a non-commercial product, adapted to RO CBC		Contracting Authority premises.
Timisoara needs. All scanned files are hosted on an		
encrypted formats to prevent an unauthorized		
access.		
4.1.1. Description of the assignment	Who does the encryption? With what	The encryption is done by the
Lot no. 1 - Electronic storage	applications? Are there any requests?	Consultant, based on the compatibility
The electronic storage system is hosted together		with Filemaker system and macOS
with all scanned documents on a Mac Mini server		operating system.
located in the Contracting Authority headquarters,		
with secure access from outside. The solution is		
based on a Filemaker technology and is developed		
as a non-commercial product, adapted to RO CBC		
Timisoara needs. All scanned files are hosted on an		
encrypted formats to prevent an unauthorized		
access.		
Lot no. 1 - Electronic storage	The size of the documents should be verified.	The documents submitted for scanning
Activity 1. Scanning of the document and insert	Are they in A4 format? Bigger format?	are predominantly A4 format. There
them into electronic database.		are however other formats. (A3,
For an estimated 4000 folders (an average of 250		Leaflets, etc.)
pages / folder), you'll perform the selection,		
arrange the incoming documents by category,		
archive units, and start the scanning process.		
Lot no. 1 - Electronic storage	For the OCR process it is necessary to have a	The applications used in the OCR
Activity 1. Scanning of the document and insert	specialized application. Free applications	process are established by the
them into electronic database.	recognize text between 20-60% and the paid	Consultant based on its best
During the scanning phase, the types of forms will	applications can go up to 80-85%. The	knowledge. The OCR process has the
be defined according to the documents used for	handwriting it is not recognized. What is the	applicability in the SEARCH function of
the implementation of the Romania – republic of	request of the Contracting Authority?	the system. All scanned files should be
Serbia IPA Cross-border Cooperation Programme.		identified in the system based on



Each type of form will be introduced in the system together with the optical recognition areas (OCR), facilitating the process of identifying the documents.		keywords resulted from the OCR process.
Lot no. 1 - Electronic storage Activity 1. Scanning of the document and insert them into electronic database. The documents that do not match a specific predefined form will be classified as "non-specific", will be treated on the whole and the identification of the information will be manually introduced in the system by the operator.	For a percent bigger than 10% it will be hard work. To be taken into account the documents in Serbian language.	As mentioned in the text: "The documents that do not match a specific predefined form will be classified as "non-specific", will be treated on the whole and the identification of the information will be manually introduced in the system by the operator." The process of identifying the documents is referring to the operator (final user of the application who will search the files in the system). The operators can be both Serbian and Romanian users.
Lot no. 1 - Electronic storage Activity 1. Scanning of the document and insert them into electronic database. The Contractor will also apply optical recognition (OCR) and introduce in the electronic system scanned documents received from the Contracting Authority. The files will have the same properties as the ones already uploaded.	What are the properties? Format, size, etc.	The format of the files will be: JPEG 300 DPI Full color Both side scanned with protocol of elimination of empty pages.
Lot no. 1 - Electronic storage	What are the requirements? What is the amount of metadata? Pay attention, they are	The metadata entered manually is measured per scanned folder. There



Activity 1. Scanning of the document and insert them into electronic database.

The Contractor will scan and introduce the scanned documents in a storage space together with all additional information necessary for the proper use of application. The Contractor will make sure that the back – up safety system is working properly

entered manually. Should a database be created? Are there specific programs to the Contracting Authority?

are categories such as: departments, sub departments, volume no. and short description which has to be added.

Once added the system permits to assign folders to departments and subcategories.

The Contracting Authority will provide the database needed.