

Tender No: AT.21/2020

Subject: RE-ENTERABLE CLOSURES FOR FIBRE OPTIC CABLES**BRIEF DESCRIPTION****1. GENERAL**

Tenders are invited for the supply of RE-ENTERABLE CLOSURES FOR FIBRE OPTIC CABLES, in accordance with the detailed tender specification.

2. PRICE OF TENDER DOCUMENTS

The relevant tender documents will be available as from the **25th of November 2020**, only in electronic form and free of charge, in our website <http://www.cyta-tenders.cytanet.com.cy>.

3. CLOSING DATE

Tenders shall be placed by the Tenderers or their representatives in Cyta's Automated Tender Box at Ground Floor, Head Office Building, Telecommunications Street, Strovolos, Nicosia, Cyprus, by **10.00 hours on Friday, 15th January 2021**, which is the Closing Date and Hour. Tenderers should note that the Tender Box will automatically lock at exactly 10.00 hours on the Closing Date with the indication «CLOSED».

Tenders submitted after the Closing Date and Hour shall neither be accepted nor taken into consideration.

4. VALIDITY

Tenders are to be held open for acceptance for **180 days** from the specified Closing Date. A Tender valid for a shorter period shall not be taken into consideration.

In exceptional circumstances, Cyta may request the Tenderer for an extension of the period of validity. A Tenderer may refuse the request.

5. EXTENT OF TENDERS

Only Tenders for the supply of all Works detailed in this Specification must be submitted. Partial Tenders shall not qualify for consideration.

6. COMMITMENT FOR NON-WITHDRAWAL OF THE TENDER

Tenders shall be accompanied by the document "COMMITMENT FOR NON-WITHDRAWAL OF THE TENDER", fully completed and signed.

7. DELIVERY

The first-year requirements shall be delivered in four (4) shipments of about equal quantities, according to the following schedule:

- First Shipment: within two (2) months from the date of placing the order
- Next Shipments: within 4, 6 and 8 months from the date of placing the order.

All deliveries shall be made to CYTA's Central Stores, at 3 Patron str, Dali Industrial Area, CY-2540, Nicosia, Cyprus.

8. PRICES

Prices for materials shall be Delivered Duty Paid, Value Added Tax unpaid, according to Incoterms 2010, to Cyta Central Stores at 3 Patron Street, Dhali Industrial Area, CY-2540, Nicosia. VAT on imports shall be paid by Cyta.

9. PAYMENT TERMS

Payment shall be effected in cash within 45 days from the completion of the delivery of all ordered goods.

10. SUPPLY AGREEMENT

Cyta shall have the option to enter into a Supply Agreement covering the initial and additional orders to be placed over a period of up to three (3) years from the Effective Date of Contract.

11. TENDER AWARD

Cyta shall award the complete Tender to one Tenderer. No partial award shall be allowed.

12. PARTICIPATION REQUIREMENTS

This paragraph specifies the participation requirements applicable for this tender needed to be fulfilled by the Tenderers in order to participate and be evaluated. Tenderers failing to comply with these requirements shall be disqualified and shall not be further evaluated.

12.1 DOCUMENTARY EVIDENCE PROVING SALES

Tenderers shall submit documentary evidence proving sales of re-enterable closures for fibre optic cables, of the same type and specifications of as those included in this Tender, within the last ten (10) years, in at least two (2) Telecom Organizations/Service Providers, one (1) of which operating in the European Union or in any country member of the EFTA (Iceland, Liechtenstein, Norway, and Switzerland), with sales to each one being at least 1.000 closures.

Tenderers shall provide the following information by completing the Table II-1 below:

- Telecom Organization/Service Provider name
- Contact details
- Quantities supplied
- Year of supply
- Evidence for sales e.g. letters of customer satisfaction, Copies of the Contracts, Purchase Orders, Tender award letters, etc.

Table II-1: Sales

	Closure description	Supplied to (Telecom Organization/ Service Provider name)	Contact details (Name, E-mail, Phone, Fax)	Quantities supplied	Year of supply	Kind of evidenc e
1						
2						
3						

The above information shall concern the manufacturer, in case the Tenderer is other than the manufacturer.

12.2 SAMPLES

For evaluation purposes, Tenderers shall submit one (1) sample of each type of the offered Re-enterable closures for fibre optic cables as follows:

- Closure Type A, fully equipped and including at least two (2) splitters with ratio 1:8.
- Closure Type B, fully equipped.

The samples shall have sizes, dimensions, design and be made of material as specified and shall be packed according to this Specification. It is also acceptable for Tenderers to submit same closures having similar number of cable entry ports provided that at least 50% of the requested number of ports has the right diameter.

Each sample shall be packed and submitted as a kit, including all the accessories needed for its installation (fully equipped) as specified in this Specification.

Re-enterable Closure for fibre optic cables samples shall be submitted within two (2) weeks after the closing date of the tender submission to the following address:

Cyta (40 Spillia Building)
Access Line Network – Central Operations
38 Dasoupoleos Street
CY-2015,
Strovolos,
Nicosia,
Cyprus.

Samples shall have attached labels with the name of the Tenderer.

These samples shall be practically tested by CYTA's technicians whose findings will be taken into consideration during the technical evaluation of Tenders.

12.3 TESTS

Tenderers shall submit together with their Tender test reports and/or supporting data (data sheets, technical specifications, etc) as evidence that the tests described in the Specification have been carried out in accordance with this Specification. Tenderers shall include in the test reports and/or supporting data the International standards used, detail conditions and procedures followed for undertaking the tests and the test results, as stated in Part III - Technical Specifications, Paragraph 3 - Test Requirements. The test reports and/or supporting data shall be evaluated and graded in the Technical Evaluation process.

In addition, the prevailing Tenderer might be requested to perform all tests as stated in the Technical Specifications, proving the conformity of the products to the Specifications, before the final Tender award. The tests shall take place at the manufacturing site, in the presence of Cyta representatives. The travel and accommodation expenses of Cyta's representatives shall be undertaken by Cyta. It is Cyta's right, at its own expense, to request from an independent and internationally recognized European Certification Body to witness the tests. The cost of the tests shall be undertaken by the prevailing Tenderer. In the event that the tests fail to prove complete conformity of the products to the Specifications, then the offer will be rejected from any further evaluation.

13. BRIEF DESCRIPTION

Closures shall be placed in underground manholes and joint pits and shall be of two types: Type A which shall be placed in the Distribution/Drop network and Type B which shall be placed in the Feeder/Distribution network.

CLOSURE TYPE A: This is a "Distribution Closure" which is used at the last point of the network, for the distribution of the drop cables to the subscriber buildings. This closure shall contain splitters and provide for easy connection of new customers.

CLOSURE TYPE B: This is a "Feeder Closure" which is used for the splitting of feeder cables from the central office towards the Distribution Closures. It shall allow for splicing of fibres as well as for loop though of unspliced fibres.

Closures shall be according to the specifications in standard EN 50411-2-4. The closures shall be either of the heat applied type or cold applied (mechanical) type. The closures shall consist of the Housing/Dome, the Base/Cable entry ports and the fibre Organizer. The closures shall have an IP68 protection degree.

Type A closures shall accommodate splitters of typical split ratio 1:8. Splitters shall be planar (PLC) and they shall be designed to meet the requirements of IEC61753-031-3.

All closures shall be installed in manholes and joint-pits and shall be suitable for this purpose. The smallest types of Cyta's joint-pits, in which the closures may be installed, have dimensions 450-750-530mm (W-L-H).

INTICATIVE QUANTITIES

Item	Description	Unit	Requirements		
			2021	2022	2023
1.	Closures Type A	No.	4500	2000	1000
2.	Closures Type B	No.	1200	600	300
3	Splitters with ratio 1:8	No.	6.500	3.500	1.500