
SUPPLY PROCUREMENT NOTICE

Connectivity services, equipment and maintenance services for RedCLARA

Location – Latin America

1. Publication reference

ALICE2-CII-2009

2. Procedure

Open

3. Programme

@LIS2 (Project DCI-ALA/200/169-068 : Extending and Strengthening RedCLARA as e-infrastructure for Collaborative Research and Support to Development (ALICE2))

4. Financing

Budget line 19.09.01

5. Contracting authority

- CLARA – Cooperación Latino Americana de Redes Avanzadas

CONTRACT SPECIFICATIONS

6. Description of the contract

Supply, delivery, installation, maintenance, and equipment co-location services in 31 lots at/to different locations (cities) in Latin America and one city in Europe, corresponding to the Points of Presence (POP) of the RedCLARA Network (List of POP Addresses in the Technical Specifications), Delivery dates differ from point to point and are specified in the Lots. All delivery dates are specified from Contract Signature.

For each of the lots, contract should include ancillary equipment co-location services, with the following provisions:

- The co-location is intended to install a RedCLARA Backbone Node on one or two racks installed at the co-location point according to the specifications of the Technical Requirements Annex
- For offers of IRUs of Fibre Optic, the price offer must include hosting of the optical and data equipment that CLARA will need to install at the Contractor premises in order to make use of the transmission media.
- The Contractor should allow that any other telecommunications provider installs data links into the RedCLARA Backbone Node equipment to connect any CLARA partner

- Co-location services shall be specified in a separate stand alone contract and not subject to continuation of any other service after the first contract period for data links has ended.

7. Number and titles of lots

31 lots, distributed as follows:

Lot 1: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Sao Paulo (Brazil) and Madrid (Spain); or alternatively clear channel leased line “virtual wavelength” transport capacity between Sao Paulo (Brazil) and Madrid (Spain): min 1 Gbps.

Final Delivery Date: August 31, 2010

Lot 2: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Sao Paulo (Brazil) and Milan (Italy); or alternatively clear channel leased line “virtual wavelength” transport capacity between Sao Paulo (Brazil) and Milan (Italy): min 1 Gbps.

Final Delivery Date: August 31, 2010

Lot 3: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Sao Paulo (Brazil) and Paris (France); or alternatively clear channel leased line “virtual wavelength” transport capacity between Sao Paulo (Brazil) and Paris (France): min 1 Gbps.

Final Delivery Date: August 31, 2010

Lot 4: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Lima (Peru) and Antofagasta (Chile) the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: August 31, 2010

Lot 5: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Lima (Peru) and Guayaquil (Ecuador); or alternatively IRU of clear channel “virtual wavelength” transport capacity between Lima (Peru) and Guayaquil (Ecuador): min 1 Gbps; the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: August 31, 2010

Lot 6: Clear channel leased SDH transport capacity between Lima (Peru) and Guayaquil (Ecuador): min STM1, max STM4.

Final Delivery Date: August 31, 2010

Lot 7: Clear channel leased SDH transport capacity between Lima (Peru) and Santiago (Chile) or Panamá City (Panamá): min STM1, max STM4.

Final Delivery Date: August 31, 2010

Lot 8: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Bogotá (Colombia) and Guayaquil (Ecuador); or alternatively IRU of clear channel “virtual wavelength” transport capacity between Bogotá

(Colombia) and Guayaquil (Ecuador): min 1 Gbps; the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: August 31, 2010

Lot 9: Clear channel leased SDH transport capacity between Bogotá (Colombia) and Guayaquil (Ecuador): min STM1, max STM4

Final Delivery Date: August 31, 2010

Lot 10: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) Bogotá (Colombia) and Caracas (Venezuela) the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in all large intermediate cities in both countries (Specify).

Final Delivery Date: August 31, 2010

Lot 11: Clear channel leased SDH transport capacity between Bogotá (Colombia) and Caracas (Venezuela): min STM1, max STM4

Final Delivery Date: August 31, 2010

Lot 12: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Bogotá (Colombia) and Panamá City (Panamá); or alternatively IRU of clear channel “virtual wavelength” transport capacity between Bogotá (Colombia) and Panamá City (Panama): min 1 Gbps; the circuit must be mostly terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: August 31, 2010

Lot 13: Clear channel leased SDH transport capacity between Bogotá (Colombia) and Panamá City (Panamá): min STM1, max STM4

Final Delivery Date: August 31, 2010

Lot 14: Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Caracas (Venezuela) and Panamá City (Panamá); or alternatively IRU of clear channel “virtual wavelength” transport capacity between Caracas (Venezuela) and Panamá City (Panama): min 1 Gbps;

Final Delivery Date: August 31, 2010

Lot 15: Clear channel leased SDH transport capacity between Caracas (Venezuela) and Panamá City (Panamá): min STM1, max STM4

Final Delivery Date: August 31, 2010

Lot 16: Infeasible Rights of Use (IRU) of an optical fibre pair between Tapachula (México) and Guatemala City (Guatemala); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Tapachula (México) and Guatemala City (Guatemala) the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries

(Specify).

Final Delivery Date: August 31, 2010

Lot 17: Clear channel leased SDH transport capacity between Tijuana (México) and Panamá City (Panamá) or Guatemala City (Guatemala): min STM1, max STM4.

Final Delivery Date: August 31, 2010

Lot 18: Infeasible Rights of Use (IRU) of an optical fibre pair between Guatemala City (Guatemala) and San Salvador (El Salvador); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Guatemala City (Guatemala) and San Salvador (El Salvador) the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: February 28, 2010

Lot 19: Clear channel leased SDH transport capacity between El Salvador (San Salvador) and Panamá City (Panamá) or Guatemala City (Guatemala): min STM1, max STM4

Final Delivery Date: February 28, 2010

Lot 20: Infeasible Rights of Use (IRU) of an optical fibre pair between San Salvador (El Salvador) and Managua (Nicaragua); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between San Salvador (El Salvador) and Managua (Nicaragua), the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in Salvador, Honduras and Nicaragua (Specify).

Final Delivery Date: February 28, 2010

Lot 21: Clear channel leased SDH transport capacity between Managua (Nicaragua) and Panamá City (Panamá) or Guatemala City (Guatemala): min STM1, max STM4.

Final Delivery Date: February 28, 2010

Lot 22: Infeasible Rights of Use (IRU) of an optical fibre pair between Managua (Nicaragua) and San José (Costa Rica); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Managua (Nicaragua) and San José (Costa Rica); the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: February 28, 2010

Lot 23: Clear channel leased SDH transport capacity between San José (Costa Rica) and Panamá City (Panamá) or Guatemala City (Guatemala): min STM1, max STM4.

Final Delivery Date: February 28, 2010

Lot 24: Infeasible Rights of Use (IRU) of an optical fibre pair between San José (Costa Rica) and Panamá City (Panamá); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between San José (Costa Rica) and Panamá City (Panamá), the circuit must be terrestrial and the tenderer must include in the offer the

option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: February 28, 2010

Lot 25: Infeasible Rights of Use (IRU) of an optical fibre pair between La Paz (Bolivia) and Arica (Chile); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between La Paz (Bolivia) and Arica (Chile), the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in both countries (Specify).

Final Delivery Date: June 30, 2010

Lot 26: Infeasible Rights of Use (IRU) of an optical fibre pair between La Paz (Bolivia) and Tambo Quemado (Bolivia).

Final Delivery Date: June 30, 2010

Lot 27: Infeasible Rights of Use (IRU) of an optical fibre pair between Tambo Quemado (Bolivia) and Arica (Chile).

Final Delivery Date: June 30, 2010

Lot 28: Clear channel leased SDH transport capacity between La Paz (Bolivia) and Arica (Chile): min DS3, max STM4; or alternatively clear channel leased SDH transport capacity between La Paz (Bolivia) and Santiago (Chile): min DS3, max STM4.

Final Delivery Date: June 30, 2010

Lot 29: Clear channel leased SDH transport capacity between Panamá City (Panamá) and Santiago (Chile): min STM1, max STM4.

Final Delivery Date: August 31, 2010

Lot 30: Infeasible Rights of Use (IRU) of an optical fibre pair between Montevideo (Uruguay) and Rivera (Uruguay); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Montevideo (Uruguay) and Rivera (Uruguay) the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in Uruguay (Specify).

Final Delivery Date: August 31, 2010

Lot 31: Infeasible Rights of Use (IRU) of an optical fibre pair between Porto Alegre (Brazil) and Sao Paulo (Brazil); or Infeasible Rights of Use (IRU) of transparent optical wavelengths of min OTU1 (+/- 2.5 Gbps) and ideally OTU2 (+/- 10 Gbps) between Porto Alegre (Brazil) and Sao Paulo (Brazil) the circuit must be terrestrial and the tenderer must include in the offer the option to open the circuit in large intermediate cities in Brazil.

Final Delivery Date: August 31, 2010

TERMS OF PARTICIPATION

8. Eligibility and rules of origin

Participation is open to all legal persons participating either individually or in a grouping (consortium) of tenderers which are established in a Member State of the European Union or in a country or territory of the regions covered and/or authorised by the specific instruments applicable to the programme under which the contract is financed (see item 22 below). All goods supplied under this contract must originate in one or more of these countries. Participation is also open to international organisations. Participation of natural persons is directly governed by the specific instruments applicable to the programme under which the contract is financed.

9. Grounds for exclusion

Tenderers must submit a signed declaration, included in the Tender Form for a Supply Contract, to the effect that they are not in any of the situations listed in point 2.3.3 of the Practical Guide to contracts procedures for EC external actions. (See http://ec.europa.eu/europeaid/work/procedures/implementation/practical_guide/documents/2008new_prag_final_en.pdf)

10. Number of tenders

Tenderers may submit one tender for each type of solution (Dark Fibre, Wavelength IRU, SDH Leased Line) required in each lot. Tenders for parts of a lot will not be considered. Any tenderer may state in its tender that it would offer a discount in the event that its tender is accepted for more than one lot. Tenderers may submit a tender for a variant solution in addition to their tender for the supplies required in the tender dossier.

11. Tender guarantee

Tenderers must provide a tender guarantee of € 3,000 when submitting their tender. This guarantee will be released to unsuccessful tenderers once the tender procedure has been completed and to the successful tenderer(s) upon signature of the contract by all parties. This guarantee will be called upon if the tenderer does not fulfil all obligations stated in its tender.

12. Performance guarantee

The successful tenderer will be asked to provide a performance guarantee of 5 % of the amount of the contract at the signing of the contract. This guarantee must be provided together with the return of the countersigned contract no later than 30 days after the tenderer receives the contract signed by the Contracting Authority. If the selected tenderer fails to provide such a guarantee within this period, the contract will be void and a new contract may be drawn up and sent to the tenderer which has submitted the next cheapest compliant tender.

13. Information meeting and/or site visit

An optional information meeting will be held on 09/11/2009 at 11.00 (Chile local time) in Santiago, Chile (exact venue and contact details to confirm attendance to be specified).

14. Tender validity

Tenders must remain valid for a period of 180 days after the deadline for submission of tenders.

15. Period of implementation of tasks

Depending on the different lots.

SELECTION AND AWARD CRITERIA

16. Selection criteria

The following selection criteria will be applied to tenderers. In the case of tenders submitted by a consortium, these selection criteria will be applied to the consortium as a whole:

- 1) Economic and financial capacity of tenderer (based on i.a. item 3 of the Tender Form for a Supply Contract). In case of tenderer being a public body, equivalent information should be provided.
 - (a) Annual Turnover > 1 M€, for the last 2 years if tendering for 1 single lot; > 2 M€ if tendering for 2 lots or more
 - (b) Quick Ratio = (Current Assets – Stocks – Long Term Debtors > 1 year) / (Short Term debt) > 0.5 for the last 2 years
- 2) Professional capacity of tenderer (based on i.a. items 4 and 5 of the Tender Form for a Supply Contract)
 - (a) Telecommunication companies with over 3 years of experience in the Latin American Region
 - (b) All personnel working in the contract must prove expertise in their fields of participation, CVs of key personnel are required
 - (c) At least 20% of all staff working for the tenderer this year in fields related to this contract are permanent.
- 3) Technical capacity of tenderer (based on i.a. items 5 and 6 of the Tender Form for a Supply Contract)
 - (a) Tenderers are requested to provide a brief overview (no more than 3 pages A4) of the services that they can deliver and a list of companies where those services are deployed.
 - (b) Tenderers are requested to provide a list of at least 4 projects executed successfully over the past three years of similar characteristics to the requirements of this tender

An economic operator may, where appropriate and for a particular contract, rely on the capacities of other entities, regardless of the legal nature of the links which it has with them. It must in that case prove to the Contracting Authority that it will have at its disposal the resources necessary for performance of the contract, for example by producing an undertaking on the part of those entities to place those resources at its disposal. Such entities, for instance the parent company of the economic operator, must respect the same rules of

eligibility and notably that of nationality, as the economic operator.

17. Award criteria

The best value for money which is a combination of quality/price, where quality will consider the priorities of the project as well as a combination of quality parameters: Latency, MTBF (Mean Time Between Failures), MTTR (Mean Time to Restoration), Availability and SLA (Service Level Agreement). In the case of IRUs of Fiber or Wavelengths offers with more options of circuit opening in major intermediate cities will be preferred.

The contracting authority does not undertake that all or part of the tender will be awarded to any specific tenderer. In particular, not all lots will be awarded, since the purpose of the tender is to procure the required data links to build a high quality RedCLARA2 and the number of lots awarded strongly depend on the type of offers received.

TENDERING

18. How to obtain the tender dossier

The tender dossier is available from the Contracting Authority (<http://www.redclara.net>). Tenders must be submitted using the standard Tender Form for a Supply Contract included in the tender dossier, whose format and instructions must be strictly observed.

Tenderers with questions regarding this tender should send them in writing to

alice2-tender@redclara.net

or to

ALICE2 Tender
CLARA
Rambla República de México 6125
11400 Montevideo
Uruguay

(mentioning the publication reference shown in item 1) at least 21 days before the deadline for submission of tenders given in item 19. The Contracting Authority must reply to all tenderers' questions at least 11 days before the deadline for submission of tenders. Eventual clarifications or minor changes to the tender dossier shall be published at the latest 11 days before the submission deadline on the ALICE2 website (<http://alice2.redclara.net>)

19. Deadline for submission of tenders

14/12/2009 (December 14, 2009) 18:00 GMT

Any tender received after this deadline will not be considered.

20. Tender opening session

14/12/2009 14:00 GMT (11:00 Chile local time)

21. Language of the procedure

All written communications for this tender procedure and contract must be in English.

22. Legal basis

Regulation (EC) N° 1905/2006 of 18 December 2006 establishing a financing instrument for development cooperation

(See <http://eur-lex.europa.eu/lex/LexUriServ/LexUriServ.do?uri=OJ:L:2006:378:0041:0071:EN:PDF> or: http://ec.europa.eu/europeaid/work/procedures/legislation/legal_bases/documents/development_cooperation_en.pdf)