

## **TECHNICAL SPECIFICATIONS FOR THE CONTRACT AWARD PROCEDURE TO SUPPLY COMPUTER EQUIPMENT FOR THE SEAPORT COOPERATION PROJECT III-IV (SEACOP III-IV) (IFS/2014/352-450)**

### **I. INTRODUCTION AND DESCRIPTION OF THE CURRENT SITUATION**

The International and Ibero-American Foundation for Administration and Public Policies (FIIAPP) is a Spanish not-for-profit public sector foundation whose activities fall within the sphere of international cooperation targeted at institutional modernisation, the reform of Public Administrations and strengthening of democratic governability.

The Foundation is recorded in the Register of Foundations, has full legal personality and full legal capacity to perform any such acts deemed necessary to fulfil its objectives, in accordance with the provisions of law.

The SEACOP Project is funded by the EU Instrument contributing to Stability and Peace and forms part of the Cocaine Route Programme. This project was awarded by the European Commission to FIIAPP in December 2014 and is being run under an Indirect Management Delegation Agreement (IMDA).

The geographical scope of the project covers the islands in the Eastern Caribbean, more specifically: Barbados, St Vincent and the Grenadines, Antigua and Barbuda, St Kitts and Nevis, Dominica, Grenada, St Lucia, Monserrat, British Virgin Islands, Anguilla, Trinidad and Tobago.

The overall objective of this Action is to support the fight against maritime illicit trafficking and associated criminal networks in the targeted countries and regions. This will ultimately help alleviate the negative impact of illicit (drugs) trafficking on the public health, the governance and the social economy of the beneficiary countries.

One of the specific objectives of the SEACOP project is to establish national and regional maritime information systems or enhance existing systems. In the Caribbean Region the RCS2013 is an existing regional maritime information system that is owned and administered by CCLEC (Caribbean Customs Law Enforcement Council). The SEACOP Project will support CCLEC in enhancing the existing RCS2013 system. The equipment subject of this tender has been identified by CCLEC and SEACOP as being necessary for the improvement of the existing RCS2013 system. It will be used by law enforcement agencies in beneficiary countries, but administered by CCLEC, to enable a more effective use of RCS2013 and a more effective Regional maritime information system. The equipment will be donated to the beneficiary countries.

## 2. PURPOSE OF THE CONTRACT

The FIIAPP is looking to award a contract for the supply of computer equipment that will be used to build capacities in the abovementioned recipient countries.

## 3. DESCRIPTION OF THE SUPPLIES THAT FORM THE SUBJECT-MATTER OF THIS CONTRACT AWARD PROCEDURE

### 3.1 Materials

The supplies that form the subject-matter of this contract award procedure are detailed below:

#### 1. COMPUTER HARDWARE

Specifications	Qty
<b>I7 Processor,</b> 8 GB Memory 500 GB Hard Disk DVI VGA Graphics Card Standard Desktop Form Factor	<b>49</b>
<b>LCD Monitor</b> 24" LCD Monitor Display Resolution: 1920 X 1080 Pixels Display - LED or LCD Signal Inputs : VGA / DVI / HDMI	<b>49</b>
<b>Keyboard and mouse</b> Standard Windows Keyboard and Mouse USB	<b>65</b>
<b>Professional computer Software</b> Microsoft Windows 10 Operating System	<b>65</b>

#### 2. SMALL FORM FACTOR COMPUTERS +PUBLIC KIOSK ENCLOSURES

Specifications	Qty
<b>Small Form Computers</b> I5 Processor 8 GB Memory 500 GB Hard Disk Graphics Card or (Integrated Graphics)	<b>16</b>
<b>19" LCD Monitor</b> Display Resolution: 1920 X 1080 Pixels Display - LED or LCD Signal Inputs : VGA / DVI / HDMI	<b>16</b>
<b>Public Kiosk Enclosure</b> Standing Kiosk Enclosure Supporting 19" Monitor Screen Supporting Full size Keyboard Mouse or Track pad))	<b>16</b>

### 3. SERVERS, STORAGE AND NETWORKING DEVICES

Specifications	Qty
<b>Rack Server 2U</b> 2 Intel Xeon Processors E52403 v2 E2403 2.40 GHz 10 M Cache 8 GB Memory, (DDR3) RAID Controller 4 1 Terabyte Hard Drives Gigabit Lan Redundant Power Supply	<b>2</b>
<b>40" LCD Screen</b> Refresh Rate: 60 Hz Resolution 1080 P Inputs Minimum - HDMI	<b>1</b>

### 4. DIGITAL PASSPORT SCANNERS

Specifications	Qty
<b>Digital Passport Scanners</b> Scanning Resolution : 400 DPI Technology: OCR – Optical Character Recognition	<b>7</b>
<b>Laser Printers</b> Print Speed - Up to 26 ppm (letter) Duplex Up - Up to 16 ipm (letter) Print Resolution - Up to 2400 x 600 dpi Connectivity - USB 2.0 10/100/1000 Base-T Ethernet (Network)	<b>49</b>

The supplies that form the subject-matter of this contract award procedure are detailed in **Annex III** of these specifications. The technical specifications must be as similar as possible to those indicated in column 3 of **Annex III**.

#### 3.2 Origin of the goods

All acquired goods must originate from a Member State of the European Union or a State covered by the Development Cooperation Instrument Programme, in accordance with Commission Regulation (EU) No 127/2013, see list of included countries in **Annex I** and **Annex II**. For these purposes, "origin" is understood to mean the place from which the goods are extracted, where they are cultivated, produced or manufactured and/or from which services are provided.

The presentation of a certificate of origin for the supplies at the very latest when provisional reception is requested will be an essential condition. Failure to comply with this condition can give rise to the termination of the contract.

The origin of the supplies will be determined in accordance with the European Union Customs Code or in accordance with the international agreements signed by the countries in question.

### 3.3 Equivalency of Standards and Codes

- Wherever reference is made in the technical specifications to specific standards and codes to be met by the goods to be furnished, the provisions of the latest current edition shall apply.
- Clone products will not be accepted for any of the requested products. Only original brands that comply with all corresponding regulations in the recipient country will be accepted. All goods to be supplied shall be designed and tested in accordance with relevant standards such as CE, ISO, DIN, ANSI, TUV, NEC or other equivalent internationally recognized regulations and standards. Electrical installation work must conform to the Caribbean Region electrical standards where applicable.

### 3.4 Electrical Specifications

- Electrically operated equipment must comply with United Kingdom electrical standards and be suitable for connection to an electrical supply of single phase 220V RMS  $\pm 10\%$  ... Hz  $\pm 5\%$  with earth or three phase ... V RMS AC  $\pm 10\%$  ... Hz  $\pm 5\%$  with earth.
- All equipment must have internal or integrated power supplies.
- Must comply with Plug Type American Standard AC3 Prong (NEMA 5-15 grounded (Type B) including earth or to equivalent UK Standard.
- Must have an effective earth bond unless double insulated.
- Must be protected by an appropriately sized HRC fuse or breaker
- In the event that there is risk from electric shock then earth leakage protection must be included.
- If the equipment requires any more than a standard 16A outlet then the Tenderer must allow this for.
- The Tenderer shall include all cable connections, switches and fuses that may be deemed necessary.

### 3.5 Design Criteria

- Equipment must be designed in accordance with the following conditions, unless otherwise stated.
  - Maximum Ambient Temperature: 45 degrees Celsius
  - Maximum Relative Humidity: 85%
  - Dust: 0.40 gr./m<sup>3</sup>
  - Maximum Temperature A/C Room 30° Celsius
  - Max. Relative Humidity A/C Room 65%
- The use of metric units is preferred unless otherwise required by a technical specification. ISO metric threads should be incorporated as far as practicable.
- Gauges and instruments, drawings and data shall be in the metric System.

### 3.6 Standards for Supply of Information Technology Equipment

- The following conditions apply to the supply of all Information Technology (IT) hardware equipment:
  - a) The latest releases/models of manufacturer's hardware at time of shipping, at least equal to the level of performance of the tendered specifications providing there is no increase in price. Should the technical specifications of the equipment described in the contract become obsolete or the equipment itself become unavailable due to market change, the Contracting Authority reserves the right to ask for an equivalent configuration at the same contractual conditions.
  - b) Hardware computer, display and keyboard must be supplied from the same manufacturer.
  - c) Hardware must meet ISO manufacturing quality assurance standards.
- All standard software application programs must meet the following general specifications:
  - a) Professional user licenses shall be proposed.
  - b) The latest release of software at the time of shipping.
  - c) Application software licenses appropriate for the number of users indicated in the technical specifications.
  - d) Software licenses must grant to the project sites permanent and unrestricted future use of the software.
  - e) Software must be supplied free from viruses.
  - f) Software must also be provided on CD-ROM media in original installation/support versions.

If not manufactured locally, software must be export versions, licensed for use in Caribbean Region.
- All additional materials or passive components which may be required to complete the installations of ICT equipment to ensure the configuration, connectivity and correct network functioning shall be provided by the Contractor of the respective lots in which the equipment falls. The Contractor should include the cost of such materials or components within the unit prices contained in his tender.
- The contractor will test all Desktops, Laptops and Network printers.
- In general the contractor supplies test equipment for carrying out the tests for all ICT equipment. A certificate of provisional acceptance will not be issued until such tests have been successfully completed.

### 3.7 Warranty & After-sales service

- The tenderer shall submit the warranty certificates for each item to the Contracting Authority stating the commencement date as the date of the Provisional Acceptance.
- The tenderer must provide a two-year warranty for all of the requested products, except for consumables, starting on the date on which the products are received, undertaking during this period to perform any modifications required to remedy any detected faults that are attributable to the awarded company.
- The tenderer shall at his own cost repair defects or damages. In case the defect or damage cannot be repaired within the solution time requested the tenderer shall make available substitutive equipment for the period of time needed to repair defective equipment. In case the defect or damage cannot be repaired the tenderer shall replace the item within the replacement time.
- The requested response times for warranty and after-sales service for equipment hardware are as follows:

Groups	IT Materials	Response time (1)	Solution time (2)	Repair/Replacement time
1	Computer hardware; Storage and Networking devices	Within 48 hours	Within 3 working days	Within 10 working days
2	Small Form Factor Computers + Public Kiosk Enclosures	As above	As above	As above
3	Rack server	Within 24 hours	Within 48 hours	Within 5 working days
4	Digital Passport Scanners	Within 24 hours	Within 48 hours	Within 5 working days

- (1) Response time: possibility to submit technical support on beneficiary requests by fax and email with a maximum response time of 48 hours (Monday to Friday excluding weekends and public holidays).
- (2) Solution time: confirmation that all items can be repaired or alternatively replaced within a maximum of 10 working days (Monday to Friday excluding weekends and public holidays). Solution time includes response time.

- The Contractor shall provide or secure the provision of a local reliable warranty-backed after-sales service thereafter guaranteeing on-site maintenance; technical back up and the rapid replenishment of spare parts and consumables for one year from provisional acceptance. His technical offer shall include a description of how the service will be provided by a local organization authorized by the manufacturer including name of the

service organisation, postal address, telephone and facsimile number and e-mail address, together with evidence that such an arrangement exists.

- The after-sales service must be available if required by the Contracting Authority for an additional 3 years as an extended warranty and for which a separate contract would be established.
- Genuine spare parts and consumables must be available for a period not shorter than the period covered by the extended warranty.
- The Contractor shall submit the warranty certificates for each item to the Contracting Authority stating the commencement date as the date of the Provisional Acceptance.

#### **4. OUTSOURCING**

In case there is outsourcing to any individual or company it will be explicit in the bid and in which extents.

#### **5. PREPARATION AND DELIVERY OF THE SUPPLIES**

The delivery period for the goods that form the subject-matter this contract award procedure will be a maximum of 30 days from the date on which import authorisations are obtained for goods which require them.

The goods put up for tender must be delivered to the registered address of the recipient institutions in the countries listed in point I of the Administrative Conditions.

The packaging for these goods will depend on the recipient institution. The following information will appear on each individual package:

- Name of the institution
- Contact person
- Delivery address
- Contents

The delivery information will be supplied to the successful company upon signing the contract.

Partial deliveries will not be accepted. All goods must be delivered within the established deadlines and to the established places.

## ANNEX I: LIST OF DCI RECIPIENT COUNTRIES

### *Latin America*

1. Argentina
2. Bolivia
3. Brazil
4. Chile
5. Colombia
6. Costa Rica
7. Cuba
8. Ecuador
9. El Salvador
10. Guatemala
11. Honduras
12. Mexico
13. Nicaragua
14. Panama
15. Paraguay
16. Peru
17. Uruguay
18. Venezuela

### *Asia*

19. Afghanistan
20. Bangladesh
21. Bhutan
22. Cambodia
23. China
24. India
25. Indonesia
26. Democratic People's Republic of Korea
27. Laos
28. Malaysia
29. Maldives
30. Mongolia
31. Myanmar
32. Nepal
33. Pakistan
34. Philippines
35. Sri Lanka
36. Thailand
37. Vietnam

### *Central Asia*

38. Kazakhstan
39. Kyrgyz Republic
40. Tajikistan
41. Turkmenistan
42. Uzbekistan

### *Middle East*

43. Iran
44. Iraq
45. Yemen

### *South Africa*

46. South Africa



## ANNEX II: LIST OF DAC/OECD ODA RECIPIENT COUNTRIES

Least developed countries	Other low income countries (GNI per capita < USD 1,005 in 2010)	Lower-middle income countries and territories (GNI per capita USD 1,006– USD 12,275 in 2010)	Upper-middle income countries and territories(GNI per capita USD 3,976 – USD 12,275)
Afghanistan	Kenya	Armenia	Albania
Angola	Democratic People's Republic of Korea	Belize	Algeria
Bangladesh	Kyrgyz Republic	Bolivia	Anguilla
Benin	South Sudan	Cameroon	Antigua and Barbuda
Bhutan	Tajikistan	Cape Verde	Argentina
Burkina Faso	Zimbabwe	Democratic Republic of the Congo	Azerbaijan
Burundi		Ivory Coast	Belarus
Cambodia		Egypt	Bosnia and Herzegovina
Central African Republic		El Salvador	Botswana
Chad		Fiji	Brazil
Comoros		Georgia	Chile
Democratic Republic of the Congo		Ghana	China
Djibouti		Guatemala	Colombia
Equatorial Guinea		Guyana	Cook Islands
Eritrea		Honduras	Costa Rica
Ethiopia		India	Cuba
Gambia		Indonesia	Dominica
Guinea		Iraq	Dominican Republic
Guinea-Bissau		Kosovo	Ecuador
Haiti		Marshall Islands	Former Yugoslav Republic of Macedonia
Kiribati		Federated States of Micronesia	Gabon
Laos		Moldova	Grenada
Lesotho		Mongolia	Iran
Liberia		Morocco	Jamaica
Madagascar		Nicaragua	Jordan

Least developed countries	Other low income countries (GNI per capita < USD 1,005 in 2010)	Lower-middle income countries and territories (GNI per capita USD 1,006– USD 12,275 in 2010)	Upper-middle income countries and territories (GNI per capita USD 3,976 – USD 12,275)
Malawi		Nigeria	Kazakhstan
Mali		Pakistan	Lebanon
Mauritania		Republic of Moldova	Nauru
Myanmar		Papua New Guinea	Libya
Nepal		Philippines	Maldives
Rwanda		Sri Lanka	Mauritius
Samoa		Swaziland	Mexico
Sao Tome & Principe		Syria	Montenegro
Senegal		Tokelau	Montserrat
Sierra Leone		Tonga	Namibia
Solomon Islands		Turkmenistan	Nauru
Somalia		Ukraine	Niue
Sudan		Uzbekistan	Palau
Tanzania		Vietnam	Panama
Timor-Leste		West Bank and Gaza Strip	Peru
Togo			Serbia
Tuvalu			Seychelles
Uganda			South Africa
Vanuatu			St. Helena
Yemen			Saint Kitts and Nevis
Zambia			St. Lucia
			St. Vincent & Grenadines
			Surinam
			Thailand
			Tunisia
			Turkey
			Uruguay
			Venezuela
			Wallis & Futuna

## ANNEX III: TECHNICAL PROPOSAL

**Contract title: SEAPORT COOPERATION PROJECT (SEACOP)**  
 SUPPLY, DELIVERY, INSTALLATION AND AFTER SALE SERVICE OF ICT, OFFICE EQUIPMENT AND SOFTWARE

**Instructions:**

- **Column 1-2 should be completed by the Contracting Authority**
- **Column 3-4 should be completed by the tenderer**
- **Column 5 is reserved for the evaluation committee**

The tenderers are requested to complete the template on the next pages:

- Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
- Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
- Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. The evaluation committee may reject offers that do not permit to identify precisely the models and the specifications.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

**LOT 1: COMPUTER HARDWARE**

Column 1	Column 2	Column 3	Column 4	Column 5	
ID No.	Specifications	Qty	Specifications Offered	Notes, remarks, ref to documentation	Evaluation Committee's notes
<b>L1.01</b>	<b>I7 Processor</b> 8 GB Memory 500 GB Hard Disk DVI VGA Graphics Card Standard Desktop Form Factor	<b>49</b>			
<b>L1.02</b>	<b>LCD Monitor</b> 24" LCD Monitor Display Resolution: 1920 X 1080 Pixels Display - LED or LCD Signal Inputs : VGA / DVI / HDMI	<b>49</b>			
<b>L1.03</b>	<b>Keyboard and mouse</b> Standard Windows Keyboard and Mouse USB	<b>65</b>			



Column 1	Column 2		Column 3	Column 4	Column 5
ID No.	Specifications	Qty	Specifications Offered	Notes, remarks, ref to documentation	Evaluation Committee's notes
<b>L1.04</b>	<b>Professional computer Software</b> Microsoft Windows 10 Operating System	<b>65</b>			

**LOT 2: Small Form Factor Computers +Public Kiosk Enclosures**

Column 1	Column 2		Column 3	Column 4	Column 5
ID No.	Specifications	Qty	Specifications Offered	Notes, remarks, ref to documentation	Evaluation Committee's notes
<b>L2.01</b>	<b>Small Form Computers</b> I5 Processor 8 GB Memory 500 GB Hard Disk Graphics Card or (Integrated Graphics)	<b>16</b>			
<b>L2.02</b>	<b>19" LCD Monitor</b> Display Resolution: 1920 X 1080 Pixels Display - LED or LCD Signal Inputs : VGA / DVI / HDMI	<b>16</b>			
<b>L2.03</b>	<b>Public Kiosk Enclosure</b> Standing Kiosk Enclosure Supporting 19" Monitor Screen Supporting Full size Keyboard Mouse or Track pad).....	<b>16</b>			

**LOT 3: SERVERS, STORAGE AND NETWORKING DEVICES**

Column 1	Column 2		Column 3	Column 4	Column 5
ID No.	Specifications	Qty	Specifications Offered	Notes, remarks, ref to documentation	Evaluation Committee's notes
<b>L3.01</b>	<b>Rack Server 2U</b> 2 Intel Xeon Processors E52403 v2 E2403 2.40 GHz10 M Cache 8 GB Memory, (DDR3) RAID Controller 4 1 Terabyte Hard Drives Gigabit Lan Redundant Power Supply	<b>2</b>			



Column 1	Column 2		Column 3	Column 4	Column 5
ID No.	Specifications	Qty	Specifications Offered	Notes, remarks, ref to documentation	Evaluation Committee's notes
<b>L3.02</b>	<b>40" LCD Screen</b> Refresh Rate: 60 Hz Resolution 1080 P Inputs Minimum - HDMI	<b>1</b>			

**LOT 4: DIGITAL PASSPORT SCANNERS**

Column 1	Column 2		Column 3	Column 4	Column 5
ID No.	Specifications	Qty	Specifications Offered	Notes, remarks, ref to documentation	Evaluation Committee's notes
<b>L4.01</b>	<b>Digital Passport Scanners</b> Scanning Resolution : 400 DPI Technology : OCR – Optical Character Recognition	<b>7</b>			
<b>L3.02</b>	<b>Laser Printers</b> Print Speed - Up to 26 ppm (letter) Duplex Up - Up to 16 ipm (letter) Print Resolution - Up to 2400 x 600 dpi Connectivity - USB 2.0 10/100/1000 Base-T Ethernet (Network)	<b>49</b>			