



Caribbean
Public Health
Agency

CARPHA

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Federation Park
Port of Spain
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E-mail: postmaster@carpha.org
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REQUEST FOR QUOTATION:

Reference Number: PAHO/CANADA/220091

PROCUREMENT AND INSTALLATION OF LABORATORY EQUIPMENT

CARPHA was legally established in July 2011 by an Inter-governmental Agreement (IGA) signed by Heads of Caribbean Governments and began operations in January 2013. CARPHA’s functions encompass the responsibilities of five (5) previously existing regional health institutions. Work in these areas advances the public health agenda in the Region and makes a valuable and coordinated contribution to the knowledge and resources of the international health community.

You are invited to submit a two quotation for the following laboratory equipment item#1 and item#2 as stated in the technical specifications below.

Partial Quotation are Allowed: Item # 1 or/and Item#2

1. TECHNICAL SPECIFICATIONS:

Item 1: Dissolution System Unit
<ul style="list-style-type: none"> • Cost quoted should include cost of equipment, accessories, insurance and freight
<i>a. Technical Specifications:</i>
<ul style="list-style-type: none"> ➤ Meets international standards for dissolution systems including compliance with international standards of the United States Pharmacopeia, US FDA, 21 CFR part 2 for dissolution systems
<ul style="list-style-type: none"> ➤ 8 vessel positions with the dissolution vessels and covers
<ul style="list-style-type: none"> ➤ Option and configuration for manual or automatic withdrawal/ sampling as desired by MQCSD

➤ Appropriate Dissolution Accessories:
• USP Apparatus 1 (Baskets) and shafts made of inert material
• USP Apparatus 2 (Paddles) and shafts made of inert material
• Sinkers
• Height adjusters for USP Apparatus 1 and 2 respectively
• Any other associated accessories or consumables for operation and maintenance
➤ Speed for apparatus rotation: between 25 to 250 rpm
➤ Temperature range for water bath: 25 to 55 ⁰ C
➤ Specifications for laboratory environment
<i>Electrical</i>
➤ Voltage: 110V-120V/ 220V – 240V
➤ Frequency: 50Hz
<i>b. Service requirements:</i>
<i>Installation</i>
➤ Advisory and discussion with Medicines Quality Control and Surveillance Department for site preparation requirements as required
➤ Installation, qualification and mechanical calibration of dissolution unit system
➤ Training of staff to use equipment
<i>After Sale service</i>
➤ At least 1 year warranty
➤ Biannual qualification, mechanical calibration, preventative maintenance of instruments
<i>c. Ship To Address: Incoterms - Delivered at Place (DAP)</i>
Caribbean Public Health Agency - Medicines Quality Control and Surveillance Department
Hope Gardens
Kingston 6
Jamaica

Item 2: Mechanical Shaker
• Cost quoted should include cost of equipment, accessories, insurance and freight
a. <u>Technical Specifications</u>
➤ Varying vessel holder capacity including 50 mL, 100 mL, 200 mL, 1000 mL
➤ Maintenance kit
➤ Any other associated accessories or consumables
➤ Specifications for laboratory environment
<i>Electrical</i>
➤ Voltage: 110V-120V/ 220V – 240V
➤ Frequency: 50Hz
b. <u>Service requirements</u>
<i>Installation</i>
➤ Advisory and discussion with Medicines Quality Control and Surveillance Department for site preparation requirements as required
➤ Installation and qualification of equipment
➤ Training of staff to use system
<i>After Sale service</i>
➤ At least 1 year warranty
➤ Annual preventative maintenance
c. <u>Ship To Address: Incoterms - Delivered at Place (DAP)</u>
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2. Your quotation (s) should be submitted as per the following instructions:

- a. Provide details of your technical Specifications
- b. The bidding document in English language
- c. The prices should be quoted in USD currency
- d. To include Validity of quotation 45 days
- e. Delivery Lead Time
- f. To include Payment Terms

3. ACCEPTANCE:

- a. Late Quotes will not be considered.
- b. CARPHA does not bind itself to accept any or the lowest bids.
- c. **partial bids are allowed**
- d. CARPHA's Terms and Conditions apply

For further information, please feel free to contact Anthony Seunarine at seunaran@carpha.org

DEADLINE FOR SUBMITTING EXPRESSIONS OF INTEREST

Expressions of interest must be delivered in English by *email only* to the address below by **Monday 20 June 2022 to:**

Caribbean Public Health Agency
Mr. Anthony Seunarine
Procurement Manager
Telephone: 1-868-622-4261/2
Fax: 1-868-622-2792
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