



THE URBAN DEVELOPMENT CORPORATION OF TRINIDAD AND TOBAGO LIMITED (UDeCOTT)

REQUEST FOR PROPOSAL

THE RE-DEVELOPMENT OF THE PORT OF SPAIN GENERAL HOSPITAL CENTRAL BLOCK - PACKAGE 03 - BUILDERS WORKS, MEP AND EXTERNAL CIVIL WORKS

The Urban Development Corporation of Trinidad and Tobago Limited, (UDeCOTT) invites suitably qualified and experienced entities to submit proposals for the **Re-Development of the Port of Spain General Hospital Central Block - Package 03 Builders Works, MEP and External Civil Works**.

The successful contractors shall be chosen using a competitive selection process as set out in the Request for Proposals (RFP). Proponents are advised that submissions must include ALL the documents as set forth in the RFP. Failure to do so may result in disqualification.

INSTRUCTIONS FOR PURCHASE OF RFP PACKAGE

- I. The RFP package may be purchased from **Friday July 22, 2022**, by making a non-refundable deposit of **\$10,000.00 VAT Inclusive**, to UDeCOTT's Operating Account #852948 at any branch of **First Citizens Bank Limited**, by Cash or Manager's Cheque.
- II. AFTER payment has been deposited into UDeCOTT's account, the RFP package may then be collected at UDeCOTT's Head Office (with proof of payment), First Floor, 38-40 Sackville Street, Port of Spain, 100622, from **Friday July 22, 2022 (excluding weekends and public holidays)**, between the hours of **9:00 a.m. to 4:00 p.m. (AST)**, with proof of payment (stamped deposit receipt from the bank).

SITE VISIT AND INFORMATION SESSION

An **Online Information Session** will be held via **Microsoft Teams** on **Tuesday August 2, 2022 at 11:00 a.m.** This will be followed by a Site Visit on Wednesday August 3, 2022 at 1:30 p.m. Interested parties are kindly asked to confirm their availability, together with the **names and preferred email addresses** of their representatives who will be in attendance, via email to tendersecretary@udecott.com.

SUBMISSION

Proponents are advised that submissions must include ALL the documents as set forth in the RFP and must be in accordance with the terms therein.

Failure to do so may result in disqualification.

Proponents are advised that **only PDF** files can be uploaded onto the E-Tender platform. The responsibility for file conversion resides with the Proponent and failing to submit proposals in PDF format may result in disqualification.

The deadline date for submissions is **Friday September 30, 2022 at 2:00 p.m.**

Additional information may be requested through email forwarded to the attention of **The Secretary, Tenders Committee** at tendersecretary@udecott.com.

UDeCOTT reserves the right to reject any or all proposals for failure to comply with any mandatory requirements stated in the RFP.

SECRETARY, TENDERS COMMITTEE

ARCHITECTURE

- AIA-FGI Guidelines (The American Institute of Architects-Guidelines for Design and Construction of Health Care Facilities (2014 or latest edition))
- JCI (Joint Commission International)

MECHANICAL, ELECTRICAL AND PLUMBING

AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR CONDITIONING ENGINEERS (ASHRAE)

- ASHRAE 2017 Handbook of Fundamentals - HVAC Applications
- ASHRAE HVAC Design Manual for Hospitals and Clinics, 2nd Edition
- Humidity Control Design Guide for Commercial and Institutional Buildings
- Standard 52.1 - 1992, Gravimetric and Dust-Spot Procedures for Testing Air-Cleaning Devices Used in General Ventilation for Removing Particle Matter
- Standard 52.2 - 1999, Method for testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size
- Standard 55 - 2010, Thermal Environmental Conditions for Human Occupancy
- Standard 62 - 2010, Ventilation for Acceptable Indoor Air Quality
- Standard 90.1 - 2013, Energy Standard for Buildings Except Low-Rise Residential Buildings
- Standard 170 -2013, Ventilation of Health Care Facilities

AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME)

- ANSI/ASME A17.1 – 2010, Safety Code for Elevators and Escalators
- ANSI/ASME A17.3 – 2005, Safety Code for Existing Elevators and Escalators

AMERICAN WATER WORKS ASSOCIATION (AWWA)

- M14 Recommended Practice for Backflow Prevention and Cross-Connection Control, 2015

ENVIRONMENTAL MANAGEMENT AUTHORITY (EMA)

- Water Pollution Rules 2001 (Amended in 2006)
- Requirements of the EMA of Trinidad and Tobago

INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)

- Standard 427 - 2007, Recommended practice for grounding of Industrial and Commercial power system
- Standard 602 - 2007, Recommended Practice for Electric Systems in Health Care Facilities

ILLUMINATION ENGINEERING SOCIETY OF NORTH AMERICA (IESNA)

- ANSI / IES RP-29-16, Lighting for Hospitals and Healthcare Facilities
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INTERNATIONAL ELECTROTECHNICAL COMMISSION (IEC)

- BS EN/IEC 62305-1:2011, Standard for Lightning Protection

MINISTRY OF PUBLIC HEALTH OF TRINIDAD AND TOBAGO (MPH)

- Requirements of the Public Health Department in accordance with the Public Health Ordinance Act

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) – Editions enforced by the AHJ apply

- Standard 13, Standard for the Installation of Sprinkler Systems
- Standard 20, Standard for the Installation of Stationary Pumps for Fire Protection
- NFPA 70, National Electrical Code
- Standard 72, National Fire Alarm and Signaling Code
- Standard 80, Standard for Fire Doors and Other Opening Protectives
- Standard 82, Standard on Incinerators and Waste and Linen Handling Systems and Equipment
- Standard 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations
- Standard 99, Health Care Facilities Code
- Standard 101, Life Safety Code
- Standard 110, Standard for Emergency and Standby Power Systems
- Requirements of the Trinidad and Tobago Fire Service (TTFS), Ministry of National Security of Trinidad and Tobago
- Requirements of the Electrical Inspectorate Division, Ministry of Public Utilities of Trinidad and Tobago

OCCUPATIONAL SAFETY AND HEALTH AUTHORITY OF TRINIDAD AND TOBAGO (OSHA)

- Requirements of the OSH Authority in accordance with the OSH Act 2004 with amendments of 2006

SHEET METAL AND AIR CONDITIONING CONTRACTORS' NATIONAL ASSOCIATION (SMACNA)

- HVAC Duct Construction Standards- latest edition

TRINIDAD AND TOBAGO BUREAU OF STANDARDS (TTBS)

- TTS 171: PART 1: 2015, Trinidad and Tobago Electrical Wiring Code - Part 1: Low voltage installations (1st Revision)
- TTS 171: PART 2: 2002, Trinidad and Tobago Electrical Wiring Code - Part 2: High Voltage Installation

TRINIDAD AND TOBAGO ELECTRICITY COMMISSION (TTEC)

- Requirements of the Trinidad and Tobago Electricity Commission

WATER AND SEWERAGE AUTHORITY OF TRINIDAD AND TOBAGO (WASA)

- National Plumbing Code of Trinidad and Tobago
- Guidelines for Distribution of Water and Wastewater
- Requirements of the Water and Sewerage Authority of Trinidad and Tobago

APPROVALS FROM REGULATORY AUTHORITIES

The Proponent shall ensure that all approvals, both outline/preliminary if not obtained and final, of designs are obtained from the relevant Regulatory Authorities in Trinidad and Tobago. These approvals shall include, at the minimum and not limited to, the following:

- Electrical Inspectorate
 - Environmental Management Authority (EMA)
 - Fire Services Division of the Ministry of National Security, Trinidad and Tobago
 - Local Health Authority
 - Ministry of Energy
 - Occupational Health and Safety Authority (OSHA)
 - Port of Spain City Corporation
 - Town and Country Planning Division
 - Trinidad and Tobago electricity Commission (T&TEC)
 - Telecommunications Services of Trinidad and Tobago (TSTT)
 - Water and Sewerage Authority
 - Ministry of Works and Transport (Structural and Drainage approval)
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OTHER SERVICES & PERFORMANCE REQUIREMENTS ASSOCIATED WITH THE PROJECT

- The Project must be designed to cater for differently-abled persons in the provision of parking, bathrooms, ramps, and any other relevant function or area.
- Building services must include integrated intra and extra network computer set installations in accordance with The Ministry of Health Guidelines.
- Windows should be capable of being opened should the Air Conditioning be disrupted.
- Disruption of Air Conditioning over the entire building should be avoided. Air Conditioning should be zoned.
- Wastewater and Effluent Treatment Systems must be designed to meet or exceed applicable Statutory Codes.
- Reserve water supply shall be catered for.
- The proponent shall submit specific information on the equipment they intend to supply.

Such information shall include but not be limited to:

- Name of Product and Model;
- Manufacturer's Name, Address and Contact details;
- Detailed Product Specifications and Descriptions;
- Details on all equipment warranties to be provided;
- Accreditation and/ or certification standards for the product e.g.
- CE Marking, US Food & Drug Administration (FDA);
- All accessories to be provided with the equipment;
- Software licenses required for the use, operation and maintenance of the equipment;
- List of accredited local distributors, Dealers and Service Centre together with their particulars;
- A training plan as part of the technology transfer is to be provided for the ongoing and refresher training for the operators (applications) and maintenance (service training) staff. The plan should indicate the details of the training to be provided, duration and content of such training and the outcomes to be achieved. Applications and Maintenance training must be provided directly by the manufacturer. Appropriate certification should be

FREQUENTLY ASKED QUESTIONS (FAQs)

What is the purpose of this Request for Proposal?

The purpose of this Request for Proposal is to identify and contract a suitably qualified and experienced Contractor with the specialised expertise necessary to undertake the Project.

I am interested in this project. Can I view the RFP before purchasing to confirm the requirements prior to purchasing?

The RFP will be available for viewing at UDeCOTT's Office from Friday July 22, 2022. Due to Covid-19 protocols, proponents are requested to forward an email to the Secretary of the Tenders Committee indicating the date and time that they would like to come in to view the RFP. A confirmatory email will be sent accompanied by UDeCOTT's Covid-19 Visitor Screening Questionnaire. Proponents will be required to complete and return the questionnaire via e-mail prior to the appointment date.

What is the Location of the site?

The Port of Spain General Hospital (POSGH) is located in the central urban core of Port of Spain adjacent to the historical districts surrounding the Queens Park Savannah. The site is in the district of Belmont, which borders what is now the volatile neighborhood of East Port of Spain. It is bounded immediately to the west by Charlotte Street and further to the west by the Queen's Park Savannah. To the south it is bounded by Belmont Circular Road and to the east by the St. Ann's River/ East Dry River. To the north is Ministry of Health (MoH) property, which currently houses MoH administrative and national blood testing services.

Are there any eligibility requirements for this Procurement Process?

- Submission of Annual Return – 2020 (2021 if applicable);
- Incorporation or otherwise registered to do business in Trinidad and Tobago as evidenced by the Certificate of Incorporation or Registration (as applicable);
- Submission of valid Statutory Clearance/Compliance Certificates, namely;
 - Copy of VAT Clearance Certificate
 - Copy of BIR Clearance Certificate
 - Copy of NIS Certificate of Compliance
- Bid Bond in the value of Two Million Trinidad and Tobago Dollars (TT\$2,000,000.00);

Proponents are to note that the responses provided as guidance to these Frequently Asked Questions does not relieve the Proponent of its obligation and responsibility to fulfil and comply with all requirements of the Request for Proposals.