Government of the Republic of Trinidad and Tobago
MINISTRY OF EDUCATION
No. 5 St. Vincent Street, Port of Spain Republic of Trinidad and Tobago
Telephone: (868) 622-2181
www.moe.gov.tt

Expressions of Interest Notice

Supply and Delivery of a Software Development Solution, including the corresponding Hardware and a Maintenance Agreement, to support the introduction of a Quick Response (QR) ID Card Programme for Students of its Government and Assisted Secondary Schools for the Ministry of Education.

The Ministry of Education of the Government of the Republic of Trinidad and Tobago (GORTT), in furtherance of its aim of acceleration of the modernising of the local Education Sector through the use of digital transformation methodologies, has implemented several programmes and initiatives including a Learning Management System, an Education Technology Unit and an online Student Management System

The purpose of the Student Management System is to facilitate the production of data on attendance, punctuality, and other student-centric operations on a real-time basis.

In order to augment the effectiveness of its Student Management System, the Ministry has identified the need for an innovative Software Development Solution that will incorporate the provision of a Quick Response (QR) ID Card as well as a Card Reader Platform supported by Hands Free infrared scanners and information screens.

The actions which the **Software Development Solution** will enable shall include:

- Automation of School and Class Access by the student

- Online tracking of student attendance at school, of use of school transport and of use of

school feeding programmes.

- Facilitation of parental access to individual student records, such as end of term reports, student disciplinary history and student punctuality and attendance.

Therefore, the benefits of the Solution shall be expected to be realised by the full target groups of Secondary School Students, School Administrators and Parents.

The Ministry envisages that production of the Quick Response (QR) ID Cards to be utilised by its Secondary School Students shall be managed by the Ministry on an in-house basis.

However, the enabling infrastructure and Technical Support shall require the Technical Assistance and inputs from established industry expertise through its provision of the following items of Technical Assistance and Associated Supporting Equipment.

(a) Development of a Software Solution and Software Applications specific to the project and able to be integrated to the MOE's Student Management System, and a Platform capable of Card Reading and providing Monitoring data, all with Standard Warranties.

(b) A Centralised Monitoring Dashboard for provision of real-time statistics

(c) Hardware equipment deemed suitable for implementing the Software Solution, including Hands Free infra-red Scanners and Information Screens, with Standard Warranties

(d) A Project Implementation Schedule

(e) Installation and Commissioning of the Equipment at the identified Schools.

(f) Training in the Use of the Solution, Platform and Equipment to all designated MOE Administrative Officials.

(g) A minimum 1- year Maintenance Agreement for the Platform and Equipment.

Accordingly, the Ministry of Education hereby invites interested firms, institutions and individuals to submit their responses to this Expressions of Interest Notice.

Firms, institutions and individuals interested in this project must provide information establishing that they have:

- Possession of or access to Technical Staff experienced and qualified in the design, development and delivery of Software Solutions and Platforms for Card Reading Equipment

- Knowledge of and experience in the creation of Monitoring Dashboards capable of generating real-time data.

- Knowledge of the Equipment most suitable for Card Reading activity.

- Some knowledge of the local education system.

- Demonstrable experience and aptitude in the design and delivery of Training Modules

Kindly note that the Ministry of Education welcomes any responses which may contain Technical Data and enlargements which may not necessarily have been requested in this EOI document, but which represent valuable enhancement materials for any succeeding RFP to be issued in relation to this project.

Further information may be obtained from the Ministry of Education, **Monday to Friday** during the hours of 8:00 am to 4:00 pm, local time, by **Telephone**, or at any time prior to submission closing date, via **E-mail,** from our representatives whose contact details are below.

    Contact # 1: **Mr. Cory Belfon**
               Director,
               Information Communications Technology Division
    Email: cory.belfon@moe.gov.tt
    Telephone: (868) 622-2181- Ext. # 1825

    Contact # 2: **Mr. Kent Adams**
               Procurement Specialist,
               Procurement Unit
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Contact # 3: **Ms. Farisha Mohammed**

Assistant Procurement Specialist,
Procurement Unit

Email: farisha.mohammed@moe.gov.tt
Telephone: 868) 622-2181 Ext. # 2129

Interested parties are advised that responses to this Expressions of Interest Notice must be addressed to the Permanent Secretary, Ministry of Education, #5 St. Vincent Street, Port of Spain and should be titled:

Invitation for Expressions of Interest Notice Submissions for the following:

Supply and Delivery of a Software Development Solution, including the corresponding Hardware and a Maintenance Agreement, to support the introduction of a Quick Response (QR) ID Card Programme for Students of its Government and Assisted Secondary Schools for the Ministry of Education.

All Submissions shall be treated with Confidentiality and should be sent **electronically**, via email to:

1. cory.belfon@moe.gov.tt

2. kent.adams@moe.gov.tt

3. farisha.mohammed@moe.gov.tt

on or before the close of business on Friday July 8, 2022.

Lenor Baptiste - Simmons
Permanent Secretary
Ministry of Education

June 15, 2022