**Annex C STATEMENT OF REQUIREMENTS**

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| **Requirement #** | **Requirement Description** | **User Interface  Description** | **Comments** |
|  | **USER INTERFACE** |  |  |
| 1.0 | Timely and accurate information | Usability |  |
| 1.1 | The mobile app will be accessed via the internet | Usability |  |
| 1.2 | The mobile app will display the Government of Bermuda logo on initial user interface (UI). | Usability |  |
| 1.3 | The app must be viewable via mobile devices and tablets. (Apple and Android) | Usability |  |
| 1.7 | The app performance must be able to accept up to 6,000 concurrent users. | Usability |  |
| 1.8 | The app must limit the number of characters displayed for alerts, notifications and events, 150 characters | Usability |  |
| 1.9 | Users must have the ability to turn on and off certain notifications and alerts | Usability |  |
| 1.10 | The app must be available for download from the Apple store and Google play store | Usability |  |
| 1.11 | Users must have the ability to view posted videos | Usability |  |
| 1.12 | Alert and notification counts (Badges) must be displayed on the app icon | Usability |  |
| 1.13 | Alerts displayed to the users must be prioritized | Usability |  |
| 1.14 | The app must be able to show alerts on locked screens | Usability |  |
| 1.15 | Users must have the ability to turn on and off alerts shown on locked screens | Usability |  |
| 1.16 | Users must be able to select which category of notifications and alerts they wish to receive from a category list | Usability |  |
| 1.17 | Users must be able to change settings for: layout, carousels, background app refresh, auto-play media and startup screen (last viewed, top stories, my news) | Usability |  |
| 1.18 | Categories must have sub-categories for users to select what they want receive by enabling or disabling a category | Usability |  |
| 1.19 | Categories a user has enabled must be displayed and scrollable along the top of the app | Usability |  |
| 1.20 | Alert information displayed must have an option to click “more to see additional information. | Usability |  |
| 1.21 | News should be a category | Usability |  |
| 1.22 | Users should be prompted to define options on first use of the app | Usability |  |
| 1.23 | App must have the function for users to share notifications and alerts via WhatsApp, mail, Twitter, txt, Facebook, Facebook Messenger and others | Usability |  |
| 1.24 | User should be able to add an upcoming event to the devices default calendar | Usability |  |
| 1.25 | Events must be a category with a headline, date and possible flyer | Usability |  |
| 1.26 | The primary categories displayed to users should be alerts, news and events | Usability |  |
| 1.27 | Sub categories for news are: Transportation, Education, Community Affairs, General Announcements, Health, Tax, National Security, Consumer Affairs, Public Works, Libraries and ICT | Usability |  |
| 1.28 | Sub categories for Transportation are: bus schedule, ferry schedule, road closures and general. | Usability |  |
| 1.29 | Sub categories for Education are: school schedules, school closures and general. | Usability |  |
| 1.30 | Sub categories for Community Affairs are: general | Usability |  |
| 1.31 | Sub categories for events are: community events, public events and library events | Usability |  |
|  | **SYSTEM REQUIREMENTS** |  |  |
| 2.0 | The app must interface with the government web portal allowing for any information posted on the government web site to be displayed in the app within 2 minutes | System |  |
| 2.1 | The interconnection between the app and the portal must use an users account and password for data interchange | System |  |
| 2.2 | Each item posted to the app must be time stamped | System |  |
| 2.3 | The app backend system(s) must be cloud based | System |  |
| 2.4 | A basic app help function must be available from within the app | System |  |
| 2.6 | All changes and improvements must be approved by the Bermuda Government’s Department of Communication and Information | System |  |
| 2.7 | The app must extract data listed in the summary field of the portal (Drupel v7) for news information only | System |  |
| 2.8 | Optimized to send only data information enabled by the user | System |  |
| 2.9 | App is able to run on Apple IOS devices | System |  |
| 2.10 | App is able to run on Android devices | System |  |
| 2.11 | Future categories and sub categories can be added at a later date | System |  |
| 2.12 | Disclaimer within the app | System |  |
|  | **ADMINISTRATORS** |  |  |
| 3.0 | The application will provide an Administrators' Utility (dashboard) that provides the status of app usage | Administrators |  |
| 3.1 | System administration manual. | Administrators |  |
|  | **TRAINING** |  |  |
|  | Provide system training | Training |  |

Signed

(1) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Title \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Title \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

for and on behalf of\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_