



TERMS OF REFERENCE (TOR)
SUPPLY AND DELIVERY OF TABLETS FOR PUBLIC SCHOOL STUDENTS
PROJECT NO. OCM-22-OE-1422

I. RATIONALE AND BRIEF BACKGROUND

In School Year 2021-2022, the Department of Education started the implementation of limited face to face classes in public elementary and secondary schools. However, to ensure the safety of our learners and school personnel, online distance learning shall remain to be the primary teaching and learning delivery mode in our City.

II. PROJECT DESCRIPTION

To support the Department of Education's learning continuity and recovery plan and to ascertain that our students have equal access to quality education, the City proposes the provision of tablets to public school students.

III. PROJECT SCOPE OF WORK

Supply and Delivery of Tablets. This also includes the following:

- After-sales services/warranty for repair and maintenance with provision of product and technical support services for the Tablet

IV. AREA OF COVERAGE

The Tablets will be distributed to public school students of Quezon City public schools.

V. PROJECT STANDARD AND REQUIREMENTS

- A. As part of the requirements in the 2016 Revised Implementing Rules and Regulations of RA 9184 (updated as of 01 September 2021),
- a) The Bidder must have completed a government or private contract that is SIMILAR in nature to this project within the last three (3) years equivalent to at least fifty (50%) of the approved budget for the contract (ABC).
 - b) The Bidder must supply an established global brand of tablets with at least nine (9) service centers in Metro Manila.
 - c) The Bidder must establish that its proposed model of tablet that they intend to offer must have been sold to at least 30 countries to be considered as global brand.
 - d) The Bidder should submit an Authority to Sell from the Manufacturer or Exclusive/Authorized Distributor of the brand of tablet being offered.
 - e) Affidavit of Undertaking for the warranty period (1 year) and provision of a product and technical support services for the tablet:
 - a. Hotline Support –24/7 hotline support
 - b. Online Help (email, online support)
 - c. Offline Support – at least nine (9) service centers in Metro Manila
 - f) The winning bidder for the tablet will provide a Quezon City logo sticker – 2x2x2 inches triangle, official logo design will be provided in hard and soft copy.

- g) The winning bidder for the tablet will provide a Quezon City logo programmed into the Tablet BIOS (displayed during start-up) official logo design will be provided in soft copy.
- h) Brand name/model of the tablet must have Google MADA (Mobile Application Distribution Agreement).
- i) Brand name/ model of the Tablet must be able to access Google Play store and run Google Classroom.
- j) The winning bidder for the tablet will provide an Anti-Theft Security Feature (imbedded or software).

B. Technical Specifications

TABLET

Launch Date: June 2021 and onwards

Display: Screen Size: at least 8.7" (220.5mm)

Type: TFT

Colour: 16 million colours

Resolution: 1340x800 (WXGA+)

Pixel density: 179 PPI or higher

Screen to body ratio: at least 81%

Platform:

Chipset: at least, Octa-core or its equivalent benchmark,

Operating system – Android 11 (R OS)

Memory- Internal: at least, 32 GB + 3GB

mSD – MicroSD (up to 1TB)

Camera/s:

Rear Camera – at least 8.0 MP

Front Camera – at least 2.0 MP

Connectivity:

WLAN/WIFI: Supported

Bluetooth: Bluetooth v5.0

Location: GPS, GLONASS, BeiDou Supported

Battery Capacity: at least 5100 mAh

Others: Sim Slot supported

Additional Attributes:

In box Accessories: with Travel adapter

In box Accessories: with USB /type C Earphones

Speaker: Dual Speakers

Logo Sticker: Dealer Channel

Offered brand name/model of the tablet must have Google MADA (Mobile Application Distribution Agreement)

Offered brand name/model of the tablet must be able to access Google Play Store and run Google Classroom

Warranty:

Coverage Period: 1 year

Hotline Support: 24/7 hotline support

Offline support: At least Nine (9) Service Centers in Metro Manila

Online help: email and online support

Others:

Global Coverage: Global Brand

Certificate for Global Coverage: Certificate for brand/model sold in over 30 countries

Additional:

Security, Management and Customization:

Use logo as the booting and shutdown animation

Use logo as the home screen and lock screen wall paper

Restrict user from changing the home screen, lock screen and booting and shutdown animations

Disable factory reset and device debugging mode

Block applications from running/being executed

Optional/Additional Details

CPU Speed: 2.3 GHz, 1.8 GHz, at least

Rear camera: auto focus supported

Video Recording Resolution: FHD (1920x1080) @30 fps

2G GSM: GSM 850, GSM 900, DCS 1800, PCS 1900

3G UMTS: B1 (2100), B2 (1900), B4 (AWS), B5 (850), B8 (900)

4G FDD LTE: B1 (2100), B2 (1900), B3 (1800), B4 (AWS), B5 (850), B7 (2600), B8 (900), B12 (700), B17 (700), B20 (800), B28 (700), B66 (AWS-3)

4G TDD LTE: B38 (2600), B40 (2300)

USB Version: USB 2.0, at least

Location Technology: Galileo

Earjack: 3.5 mm Stereo USB/Type C

Wi-fi: 802.11 a/b/g/n/ac 2.4G + 5GHz, VHT80

Wi-fi Direct Supported

Bluetooth Profiles: A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP

Sensors: Accelerometer, Geomagnetic Sensor, Light Sensor

Video Playing Format: MP4, M4V, 3GP, 3 G2, AVI, FLV, MKV, WEBM

Video Playing Resolution: FHD (1920X1080)@30 fps

Audio Playing Format: MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA

Built-in speakers: Dual speakers

SCHOOLS DIVISION OFFICE: 50,000 units

VI. PROJECT DURATION

The project shall be completed within sixty (60) calendar days from the date of issuance of Notice to Proceed (NTP).

VII. APPROVED BUDGET FOR THE CONTRACT (ABC)

The approved budget for the contract (ABC) is **FIVE HUNDRED MILLION PESOS ONLY (Php 500,000,000.00).**

VIII. BASIS OF PAYMENT

In consideration for the supply and delivery of tablets as provided herein, the City shall pay the winning bidder the contract price upon delivery of all the items to the Schools Division Office of Quezon City.

IX. PENALTIES FOR BREACH OF CONTRACT

Failure to deliver the goods according to the standards and requirements set by the City shall constitute an offense and shall subject the Contractor to penalties and/or liquidated damages pursuant to RA 9184 and its revised Implementing Rules and Regulations


X. CANCELLATION OF TERMINATION OF CONTRACT

The guidelines contained in RA 90184 and its revised IRR shall be followed in the termination of any service contract. In the even the City terminated the Contract due to default insolvency, or for cause, it may enter into negotiated procurement pursuant to section 53 (d) of RA 9184 and its IRR.

Submitted by:



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