



ADDENDUM #1
TO PRDE RFP NO: PRDE-OSIATD-FY2018-002 MOBILE DEVICES,
PROFESSIONAL DEVELOPMENT AND PROJECT MANAGEMENT

September 12, 2018

CLARIFICATIONS AND AMENDMENTS TO THE RFP

- 1. Section I.1 (Overview) is amended to change the number of educators listed in the chart below from 25,000 to 30,000, resulting in the following totals:

Table with 2 columns: Category and Value. Rows include Students (300,000), Schools (856), Educators (30,000), and Educational Regions (7).

*Estimates

- 2. Section III.5 (Mobile Devices) is amended by replacing the anticipated deployment chart in said section with the following:

Table with 3 columns: Approximate Anticipated deployment, Devices, and Carts. Rows include Kindergarten through 2nd grade, Elementary school grades 3rd, 4th and 5th, Middle school grades 6th, 7th and 8th, Educators, School Labs, and a SUBTOTAL row.

- 3. Section V.6 (Performance Bond) is clarified as follows: Selected Proposers may submit performance bonds from one or all of the Proposer's subcontractors...
4. Section III.6 (Equipment and Services) is amended by deleting the last paragraph in said section in its entirety and replacing it with the following: "The Department may (a) award contracts for each of the categories of services to one (1), two (2) three (3) or more different proposers or (b) award a single contract for all service categories to a single proposer."



5. **Section III.6.1.3.3 (Configuration, Asset Tagging and Deployment Services)** is amended as follows:
 - a. The following Category 1 services identified in paragraph (g) are deleted from this section and added to Section 6.3.2.1 (Category 3 Asset & Inventory Management and Tracking):

“Affix asset tags to devices and scan and upload tag information”
 - b. The following Category 1 services identified in paragraph (c) are deleted from this section and added to Section 6.3.1 (Category 3 Distribution Logistics and Technical Support Services):

”Deliver devices and accessories requests under 2,000 from PRDE inventory to designated site locations within three business days. The schedule for device deliveries in excess of 2,000 will be coordinated and approved by the PRDE.”
 - c. The following Category 1 services identified in paragraph (j) are deleted from this section and added to Section 6.3.1 (Category 3 Distribution Logistics and Technical Support Services):

“Deliver devices to specified locations ready for use”
6. **Section III.6.2. (Professional Development, Curriculum Integration and Technical Training)** is clarified as follows: In addition to the training requested in Section 6.2., proposers should as propose technical training for 30 field technicians and 10 Data Center technicians.
7. **Section III.6.1.3.4 (Repairs/Ticket System for Laptops and Tablets)** is amended as follows:
 - a. The following sentence is deleted from paragraph (a), because all devices will be purchased with warranties: “Ability to transfer warranty from a non-functional/lost/stolen device to a new device purchased without warranty.”
 - b. Delete the following report requirement from Category 1 Section 6.1.3.4 paragraph (k) and move to Category 3 Section 6.3.3 (Call Center/Help Desk) paragraph (i):

“Provide monthly reports on status of repair tickets. Minimally, reports should contain the information below:

 - Types of repairs for both open and closed tickets
 - Repairs by schools
 - Repair status of open tickets
 - Support trends
 - Statistics showing which open tickets were open for 1-2 weeks, 3-4 weeks, 3-6 months, and longer than 6 months”
8. **Section III.6.3 (Category 3: Project Management and Asset Inventory Management and Tracking)** is amended to change the reference in the first sentence from Category 1 to Category 3, so that the sentence reads as follows: “Proposals for Category 3 Services should include all of the services specified for Category 3 Services Part A, B and/or C...”
9. **Section III.6.3.1 (Distribution Logistics and Technical Support Services)** is amended as follows:
 - a. The following sentence in paragraph (b) is deleted: “Provide onsite technical support for assessing and troubleshooting reported device issues across multiple locations
 - b. Paragraph (e) is amended to read as follows: “Deliver devices to vendor(s) contracted to provide device configuration and technical support”

10. **Form 11 – Device Proposal Functionality Compliance.** The Form 11 attached to the RFP is replaced with the Revised Form 11 attached to this Addendum at Exhibit A, and posted on the PRDE website at www.de.pr.gov.
11. **Evaluation Criteria #5 (Comprehensiveness of proposal for delivering all categories of requested equipment and services).** Criteria #5 is clarified as follows:

Additional points will be added for every proposal that includes more than 1 of the total 7 service category sub parts – the first sub part proposed will not receive any Criteria #5 points; 2.5 points will be awarded for each additional sub part proposed. For example, if a proposal includes 3 of the 7 sub parts, the proposal will be awarded 5 Criteria #5 points (2 x 2.5). Another example – if a proposal includes 6 of the 7 sub parts, the proposal will be awarded 12.5 Criteria #5 points (5 x 2.5).

PUERTO RICO DEPARTMENT OF EDUCATION

EXHIBIT A TO RFP 2018-002 ADDENDUM NO. 1
PROPOSAL SUBMITTAL REVISED FORM 11: DEVICE PROPOSAL FUNCTIONALITY COMPLIANCE

LAPTOPS

| MINIMUM FUNCTIONALITY SPECIFICATION | | PROPOSAL COMPARISON TO SPECIFICATIONS | | | NOTES/EXCEPTIONS |
|-------------------------------------|---|---------------------------------------|---------|---------------|------------------|
| | | MEETS | EXCEEDS | DOES NOT MEET | |
| a | Convertible notebook that allows the device to switch between laptop, tablet, and tent forms. Keyboard remains attached to the device at all times. | | | | |
| b | Attached full-size keyboard that should be able to flip around out of the way in tablet mode | | | | |
| c | Processor - Intel Celeron N4100 Processor (1.10 GHz, up to 2.40GHz Burst, 2MB cache), Intel® Pentium® N4200 Quad Core Processor (2M Cache, 1.1 GHz with Turbo up to 2.5 GHz), or Pentium 4405U Dual Core Processor (2M Cache, 2.1 GHz), Intel Core i5 processor (2MB, 2.3GHz dual-core with Turbo Boost up to 3.6GHz) | | | | |
| d | 4GB DDR3L RAM | | | | |
| e | Intel® HD Graphics 500 Series Video | | | | |
| f | Storage - 120GB SSD hard drive. eMMC not accepted | | | | |
| g | Weight - 3.5 lbs or less (additional detail under "Device Portability") | | | | |
| h | Wi-Fi – 802.11 a/b/g/n/ac Wi-Fi (802.11n 2.4GHz and 5GHz) | | | | |
| n | Miracast (Intel® Wireless Display) Compliant | | | | |
| o | Bluetooth – 4.0 wireless technology or greater | | | | |
| p | Operating System – Windows 10 Education | | | | |
| s | 1.0 MP front-facing cameras (world facing cameras are optional) | | | | |
| t | Rechargeable battery - eight-hour battery capacity that will allow the device to be used throughout a standard school day with the wireless antenna activated without being recharged (additional detail under "Device Power" | | | | |
| u | Display - 11.6-inch diagonal multi-touch capacitive touch display capable of operating with the attached keyboard -1080 x 800 or 1366 x 768 minimum resolution or better | | | | |
| v | Built-in mono-speaker (2w) | | | | |
| w | Input/output interfaces for video, keyboard, computer, audio and capable of connecting to standard video output devices such as digital projectors, smart boards, computer monitors, and TVs (additional detail under "Ports and Print Service"). At minimum, the device must include the following ports: | | | | |
| | 2 USB (at least one of which is USB 3.0) | | | | |
| | 1 HDMI or HDMI adapter (storage containers for any proposed adapters must be included in proposal) | | | | |
| | 1 3.5-mm stereo headphone mini-jack | | | | |
| | 1 RJ-45 or RJ-45 adapter (storage containers for any proposed adapters must be included in proposal) | | | | |
| x | Built-in microphone | | | | |

LAPTOPS

PROPOSAL COMPARISON TO SPECIFICATIONS

| | MINIMUM FUNCTIONALITY SPECIFICATION | MEETS | EXCEEDS | DOES NOT MEET | NOTES/EXCEPTIONS |
|----|---|-------|---------|---------------|------------------|
| y | AC power adapter and appropriate interface/power cable (minimum 5 ft. length) | | | | |
| dd | Ruggedized casing or protective cover that is, at a minimum, capable of providing protection for the device sustaining a four-foot drop. Drop test should be performed in accordance with MIL-STD-810G.6 Procedure IV. Additionally, shock test should be performed in accordance with MIL-STD-810G, Method 516.6 Procedure I. Proposal must detail all tests that have been completed on the device, and what certifications the device holds regarding drop, shock and spill testing. | | | | |
| ff | All electrical components must be Underwriters Laboratory (UL) Listed. | | | | |

TABLETS

| | | PROPOSAL COMPARISON TO SPECIFICATIONS | | | NOTES/EXCEPTIONS |
|-------------------------------------|---|---------------------------------------|---------|---------------|------------------|
| | | MEETS | EXCEEDS | DOES NOT MEET | |
| MINIMUM FUNCTIONALITY SPECIFICATION | | | | | |
| a | Tablet form factor | | | | |
| b | Processor 1.3 GHz Apple A7 processor or Intel Celeron N4100 Processor (1.10 GHz, up to 2.40GHz Burst, 2MB cache), Intel® Pentium® N4200 Quad Core Processor (2M Cache, 1.1 GHz with Turbo up to 2.5 GHz), or Pentium 4405U Dual Core Processor (2M Cache, 2.1 GHz) | | | | |
| c | 1GB RAM | | | | |
| d | Storage - 32 GB | | | | |
| e | Weight – 2.0lb or less | | | | |
| f | Wi-Fi – 802.11 a/b/g/n Wi-Fi (802.11n 2.4GHz and 5GHz) | | | | |
| g | Bluetooth – 4.0 wireless technology or greater | | | | |
| h | 1.0 MP front-facing (world facing cameras are optional) | | | | |
| i | Built-in mono-speaker (2w) | | | | |
| j | AC power adapter and appropriate interface/power | | | | |
| k | Ruggedized casing or protective cover that is, at a minimum, capable of providing protection for the device sustaining a four-foot drop. Drop test should be performed in accordance with MIL-STD- 810G.6 Procedure IV. Additionally, shock test should be performed in accordance with MIL-STD- 810G, Method 516.6 Procedure I. Proposal must detail all tests that have been completed on the device, and what certifications the device holds regarding drop, shock and spill testing. | | | | |
| m | All electrical components must be Underwriters Laboratory (UL) Listed | | | | |
| n | Minimum tablet screen size is 7.9 inches Rechargeable battery – eight-hour battery capacity that will allow the device to be used throughout a standard school day with the wireless antenna activated without being recharged. | | | | |

CARTS

| | | PROPOSAL COMPARISON TO SPECIFICATIONS | | | NOTES/EXCEPTIONS |
|-------------------------------------|--|---------------------------------------|---------|---------------|------------------|
| | | MEETS | EXCEEDS | DOES NOT MEET | |
| MINIMUM FUNCTIONALITY SPECIFICATION | | | | | |
| a | The cart must house at least 30 devices. | | | | |
| b | The external construction must be made from welded 12 - 18-gauge solid steel frame | | | | |
| c | The shelving must be 20-gauge steel or thicker | | | | |
| d | Slot size be at least 1.25" or more to accommodate current PRDE issued student laptops and tablets with keyboards | | | | |
| e | Dividers must be consisting of shock absorbing ABS Plastic or Nylon shelf divider system to prevent wear and tear on devices | | | | |
| f | Cart width must not exceed 28" to fit through all classroom doors and cart footprint should be as small as possible to take up less space in the classroom (e.g. 28" x 28") | | | | |
| g | Electrical components must be UL listed and cart shall have a switch located on the exterior of the cart to enable switching off of power to the cart if necessary | | | | |
| h | Charging components shall deliver a sufficient number of amps per device to allow for charging in the shortest period of time without negatively affecting the electronics of the devices | | | | |
| i | Must work with a standard 15 Amp electrical circuit. Smart power management system that prevents circuit tripping and protects devices by charging "round robin" style and is current sensing (able to determine the changing needs of the connected devices). | | | | |
| j | Cart must be constructed of steel or similar durable metal that prevents exterior access to the contents without opening doors (no removable panels) | | | | |
| k | External LED to indicate charging status | | | | |
| l | Cart must have a cable management system to organize power adapters. | | | | |
| m | Carts must have lockable doors and must include everything needed to secure equipment, either through a metal hasp and padlock, and/or keyed locking handles; ideally with multi-point security (2 or 3 bolt locking system). If a padlock (keyed or combination) is required it must be included. | | | | |
| n | The casters must have oversized (4" - 6" diameter and at least 1" width) industrial grade balloon (solid rubber) tires with metal construction swivel castors capable of supporting 250+ lb. each). Non-marring rubber must provide easy rolling, quiet transport and be fully lockable. | | | | |
| o | Carts must adhere to UL's 10-degree tip threshold. | | | | |
| p | Carts must conform to common electrical and general safety standards (e.g. UL 60950, 1678, 1667, 498, etc.) | | | | |
| q | Full access double doors in the front for the user and in the rear for the IT Administrator. | | | | |
| r | Mostly unobstructed top work surface to accommodate peripherals such as printers or other devices. | | | | |
| s | Cart must also provide ventilation vents to ensure devices don't overheat while charging in cart. | | | | |