



## PURCHASE REQUEST

Dept./Office: **OVPREI**PR #: **STF-2021-10-01374**Date: **10-22-2021**Section/End-User: **Shirley T. Nayre**Category: **IT Supplies and Equipment**Funding Source: **Special Trust Fund**Project Title/Code: **STF-Extension**

| Item # | Item Description       | Unit | Qty | Unit Cost | PAR/ICS          | Total Cost |
|--------|------------------------|------|-----|-----------|------------------|------------|
| 1      | <b>SD Card, 128 GB</b> | pcs  | 1   | 1,500.00  | SHIRLEY T. NAYRE | 1,500.00   |

**Specification:**

?Memory SD Card- 128 GB UHS-I SDXC  
 ?Card Type: SDXC  
 ?Storage Capacity: 128GB  
 ?Bus type: UHS-1  
 ?Data Transfer Read Speed: 170 MB/s Maximum (Burst)  
 ?Write speed: 90 MB/s maximum (Burst)  
 ?Write speed: 30 MB/s Minimum  
 ?Built-in Write Protect Switch  
 ?Durability: Shockproof, Temperature Extremes, waterproof, X-ray Proof  
 ?Opening Temperature: -25 to 85C

|   |                             |      |   |            |                  |            |
|---|-----------------------------|------|---|------------|------------------|------------|
| 2 | <b>Smart Television 75"</b> | unit | 1 | 111,000.00 | SHIRLEY T. NAYRE | 111,000.00 |
|---|-----------------------------|------|---|------------|------------------|------------|

**Specification:****Specifications**

- Picture Engine: **Crystal Processor 4K**
- Color: **Dynamic Crystal Color**
- Contrast: **Mega Contrast**
- Sound: **Q-Symphony**
- Smart: **Tap-View**
- Design: **AirSlim**

**Specifications Detail****Product Type:** LED**Series:** 8**Display**

- **Screen Size:** 75"
- **Resolution:** 3,840 x 2,160
- **Screen Curvature:** N/A

**Video**

- **Picture Engine:** Crystal Processor 4K
- **PQI (Picture Quality Index):** 2200
- **HDR (High Dynamic Range):** HDR
- **HDR 10+:** Support
- **HLG (Hybrid Log Gamma):** Yes
- **Contrast:** Mega Contrast
- **Viewing Angle:** N/A
- **Color:** Dynamic Crystal Color
- **Micro Dimming:** UHD Dimming
- **Auto Depth Enhancer:** N/A
- **Contrast Enhancer:** Yes
- **Auto Motion Plus:** Yes
- **Film Mode:** Yes
- **Natural Mode Support:** Yes

#### **Audio**

- **Dolby Digital Plus:** Yes
- **Dolby 5.1 Decoder:** N/A
- **Object Tracking Sound:** N/A
- **Q-Symphony:** Q-Symphony
- **Audio Pre-selection Descriptor:** N/A
- **Hole Array Speaker:** N/A
- **Sound Output (RMS):** 20W
- **Speaker Type:** 2CH
- **Woofer:** N/A
- **Multiroom Link:** Yes
- **Bluetooth Audio:** Yes

#### **Smart Service**

- **SMART TV:** Smart
- **Operating System:** Tizen™
- **Bixby:** US English, UK English, India English, Korean, French, German, Italian, Spanish, Portuguese (features vary by language)
- **Voice Interaction:** N/A
- **Far-Field Voice Interaction:** N/A
- **Alexa Built-in:** N/A
- **Google Assistant Built-in:** N/A
- **Works with Google Assistant:** N/A
- **Works With Alexa:** N/A
- **TV Plus:** N/A
- **Web Browser:** Yes
- **Gallery:** Yes

#### **Convergence**

- **TV to Mobile – Mirroring:** N/A
- **Mobile to TV - Mirroring, DLNA:** Yes
- **NFC on TV:** N/A

- **Tap View:** Yes
- **Digital Butler:** N/A
- **Multi-View:** N/A
- **Sound Wall:** Yes
- **Remote Access:** Basic
- **360 Video Player:** N/A
- **360 Camera Support:** N/A
- **Bluetooth Low Energy:** Yes
- **WiFi Direct:** Yes
- **TV Sound to Mobile:** Yes
- **Sound Mirroring:** Yes

#### **Differentiation**

- **Tune Station:** N/A
- **Auto Hotspot Connect:** N/A
- **S-Share:** N/A
- **Auto Data Backup:** N/A
- **Dongle Compatibility (3G / LTE / WiFi):** N/A
- **Analog Clean View:** N/A
- **Triple Protection:** N/A

#### **Tuner/Broadcasting**

- **Digital Broadcasting:** ISDB-T
- **Analog Tuner:** Yes
- **2 Tuner:** N/A
- **CI (Common Interface):** N/A
- **Data Broadcasting:** N/A
- **TV Key Support:** Yes

#### **Connectivity**

- **HDMI:** 3
- **USB:** 2
- **Component In (Y/Pb/Pr):** N/A
- **Composite In (AV):** 1
- **Ethernet (LAN):** Yes
- **Audio Out (Mini Jack):** N/A
- **Digital Audio Out (Optical):** 1
- **RF In (Terrestrial / Cable input):** 1/1(Common Use for Terrestrial)/0
- **Ex-Link ( RS-232C ):** N/A
- **CI Slot:** N/A
- **HDMI A / Return Ch. Support:** Yes
- **eARC:** Yes
- **HDMI Quick Switch:** Yes
- **Wireless LAN Built-in:** Yes (WiFi5)
- **Bluetooth:** Yes (BT5.2)
- **Anynet+ (HDMI-CEC):** Yes

#### **Design**

- **Design:** AirSlim
- **Bezel Type:** 3 Bezel-less
- **Slim Type:** Slim look
- **Front Color:** TITAN GRAY
- **Speaker Jersey Color:** N/A
- **Light Effect (Deco):** N/A
- **Stand Type:** FLOAT LIFT
- **Stand Color:** TITAN GRAY

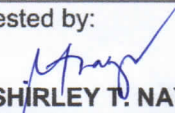
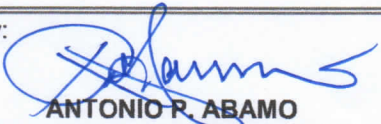
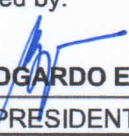
#### **Additional Feature**

- **Adaptive Picture:** N/A
- **Active Voice Amplifier:** N/A
- **Adaptive Sound:** Adaptive Sound
- **AI Streaming:** N/A
- **AI Upscale:** N/A
- **Auto Rotation:** N/A
- **Décor Mode:** N/A
- **Motion Detection (Frame):** N/A
- **Ambience:** Ambient Mode
- **Brightness/Color Detection:** Brightness Detection
- **Portrait Mode:** N/A
- **Accessibility - Voice Guide:** UK English, Korean, Mandarin Chinese
- **Accessibility - Learn TV Remote / Learn Menu Screen:** UK English
- **Accessibility – Others:** Enlarge / High Contrast / Multi-output Audio / Color Inversion / Grayscale / Sign Language Zoom / Slow Button Repeat
- **Digital Clean View:** Yes
- **Auto Channel Search:** Yes
- **Auto Power Off:** Yes
- **Caption (Subtitle):** Yes
- **Connect Share™ (HDD):** Yes
- **ConnectShare™ (USB 2.0):** Yes
- **EPG:** Yes
- **Extended PVR:** N/A
- **Freesync:** N/A
- **G-SYNC:** N/A
- **Filmmaker Mode (FMM):** Yes
- **OSD Language:** Local Languages
- **Picture-In-Picture:** N/A
- **BT HID Built-in:** Yes
- **USB HID Support:** Yes
- **Teletext (TTX):** N/A
- **Time Shift:** N/A
- **V-Chip:** N/A
- **IPv6 Support:** Yes
- **MBR Support:** Yes

#### **Eco Feature**





|               |                                                                                                 |                                                                                              |                                                                                                  |
|---------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Signature:    | Requested by:  | Noted by:  | Approved by:  |
| Printed Name: | <b>SHIRLEY T. NAYRE</b>                                                                         | <b>ANTONIO P. ABAMO</b>                                                                      | <b>EDGARDO E. TULIN</b>                                                                          |
| Designation:  | END USER                                                                                        | UNIT HEAD, PROJECT LEADER                                                                    | PRESIDENT, VSU                                                                                   |