



Addendum No. 2 to
RFP 2223-01 Technology Equipment (E-Rate)
Addendum Dated: October 25, 2022 Original RFP Issued Date: October 4, 2022

All questions received are posted below with corresponding answers.

Q: Clarification of licensing requirements.

A: REVISED TO Any contractor participating in this opportunity must have a valid ~~California Class A-General Engineering Contractor's license and/or a California Class C-4~~ **California Class C-7 Low Voltage Systems** Contractor's License.

Q: Are proposers required to be present at opening?

A: No, this is a non-public opening.

Q: How many copies of the bid response should be provided to the District?

A: Provide (4) hard copy proposals, 1 of which must be marked ORIGINAL, also include a Thumbdrive containing an electronic copy in addition to the (4) hard copies.

Q: What current PSTN modules are in the ISR 3925 – i.e. FXO/FXS or T1/PRI cards? Please provide models / sku if possible

A: See attached spreadsheet.

Q: What size DSP is currently in the 3925?

A: See attached spreadsheet.

Q: Should we include DNA licenses as part of the WAP pricing? If so do you want Essential or Advantage? Do you want this to be a 3-yr term (min duration available)?

A: DMUSD has existing 5508 wireless LAN controllers with active licenses. Proposers must identify whether the current licenses are able to be transferred to the new equipment or if new licensing is required. If required, license pricing must be provided as an "additional component" on the Proposal Form.

Q: Will the WAP be delivered to the same location or will the district request to have them delivered to multiple locations?

A: Please deliver the WAPs to the same location Maintenance, Operations, and Facilities warehouse at 11189 Sorrento Valley Road #102 San Diego, CA 92121.

Q: What type of PSTN service will provided routers be required to support? How many lines?

A: 3 of the 8 sites have a single PRI connected to them and FXO ports. All the other routers only have FXO ports connected. The number of T1 ports and FXO ports are broken down by site on the attached spreadsheet.

Q: How many users and endpoints will be on the voice system?

A: DMUSD has 585 endpoints and 400 users.

Q: Are there additional integrations tied to the voice system which will need to be supported (e.g. paging, etc.)?

A: Yes, there are legacy systems that control the bell, paging, and clock systems that will need to be replicated. DMUSD will also be transitioning from these legacy systems to an Informacast Paging and bell system in the future. Proposers must ensure appropriate integrations are accounted for.

Q: Page 10 – Under Routers you are asking for clarification for which components will need to be ordered to support Voice with the understanding that Voice is not E-Rate eligible. The base Router as specified can support Voice however you would need to add at a minimum a Cisco PVDM4 DSP module. Options are a 32,64,128 or 256 channel module. Which would you like us to include as an option on the quote?

A: See attached spreadsheet.

Q: Del Mar may have additional Voice needs for these routers but they are not specified in the RFP. For example, do you need any FXO or FXM analog ports for the router? (To support SRST or analog lines) Are there any other licensing requirements needed for the Router?

A: See attached spreadsheet.

Q: Can you provide a current configuration of the existing routers that these will be replacing so we can then list out other options that you may need?

A: Yes, the attached spreadsheet has the existing hardware from each router (“show hardware” output). If additional configuration information is required, please provide specific router commands so we can provide the additional details.

Site	Inventory	CUCM Notes
Ashley Falls School	<p>AF-VGW1#sho inventory NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AMM3</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216YZN</p> <p>NAME: "VVIC2-1MFT-T1/E1 - 1-Port RJ-48 Multiflex Trunk - T1/E1 on Slot 0 SubSlot 1", DESCR: "VVIC2-1MFT-T1/E1 - 1-Port RJ-48 Multiflex Trunk - T1/E1" PID: VVIC2-1MFT-T1/E1 , VID: V01 , SN: FOC111742GL</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 2", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V04 , SN: FOC16514YZ7</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182643XB</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V04 , SN: QCS18161DY5</p>	<p>1 MGCP FXO Port 1 MGCP T1 Port</p>
Carmel Del Mar School	<p>CDM-MDF-3925-R1#sho inv NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AMMB</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216Z7S</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 2", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V04 , SN: FOC16514YYV</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182643P3</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS114015B4</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS1113036B</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V04 , SN: QCS18161D30</p>	<p>3 MGCP FXO Ports</p>
Del Mar Heights School		

Site	Inventory	CUCM Notes
Del Mar Hills Academy	<p>HIL-MDF-R1-3925#sho inv NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AML</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216YZU</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 2", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V04 , SN: FOC16514Z35</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182644WQ</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS1140143L</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-C5A , VID: A , SN: FNS16220UZU</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V06 , SN: SDG2037EDGO</p>	3 MGCP FXO Ports
District Office	<p>DO-VGW01#sho inventory NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V02, SN: FTX1517ANAH</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V03 , SN: FOC15142A28</p> <p>NAME: "VVIC3-2MFT-T1/E1 - 2-Port RJ-48 Multiflex Trunk - T1/E1 on Slot 0 SubSlot 0", DESCR: "VVIC3-2MFT-T1/E1 - 2-Port RJ-48 Multiflex Trunk - T1/E1" PID: VVIC3-2MFT-T1/E1 , VID: V01 , SN: FOC1515305A</p> <p>NAME: "3rd generation four port FXS DID voice interface daughtercard on Slot 0 SubSlot 1", DESCR: "3rd generation four port FXS DID voice interface daughtercard" PID: VIC3-4FXS/DID , VID: V03 , SN: FOC15140UBG</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC15154QGU</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS , VID: 000, SN: FNS1140147C</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V03, SN: SNI1508C9DM</p> <p>NAME: "C3900 AC Power Supply 2", DESCR: "C3900 AC Power Supply 2" PID: PWR-3900-AC , VID: V03, SN: SNI1510C80G</p>	1 MGCP FXO Port 1 MGCP T1 Port
Maintenance, Operations & Facilities		

Site	Inventory	CUCM Notes
Ocean Air	<p>OCE-MDF-R1-3925#sho inventory NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AMM1</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216Z9J</p> <p>NAME: "VWIC2-1MFT-T1/E1 - 1-Port RJ-48 Multiflex Trunk - T1/E1 on Slot 0 SubSlot 0", DESCR: "VWIC2-1MFT-T1/E1 - 1-Port RJ-48 Multiflex Trunk - T1/E1" PID: VWIC2-1MFT-T1/E1 , VID: V01 , SN: FOC16155HPS</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 2", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V01 , SN: FOC111518SG</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 3", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V01 , SN: FOC111518TD</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182643NU</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS114014ZP</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS11130241</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V04 , SN: QCS18161DKS</p>	<p>2 MGCP FXO Ports 1 MGCP T1 Port</p>
Pacific Sky		
Sage Canyon	<p>SAG-MDF-R1-3925#sho inv NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AMM8</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216YVL</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 2", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V04 , SN: FOC16514ZBZ</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182643PC</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS11380J9H</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: SFBR-5766PZ-CS1 , VID: , SN: AGM14091E1S</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V04 , SN: QCS18161DY9</p>	<p>3 MGCP FXO Ports</p>

Site	Inventory	CUCM Notes
Sycamore Ridge	<p>SR-R1#sho inv NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AMLJ</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216Z8V</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 0", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V04 , SN: FOC162071RA</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182644U3</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS113302CA</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V04 , SN: QCS18131C1C</p>	2 MGCP FXO Ports
Torrey Hills	<p>TH-R1#show inventor NAME: "CISCO3925-CHASSIS", DESCR: "CISCO3925-CHASSIS" PID: CISCO3925-CHASSIS , VID: V01, SN: FTX1828AMLU</p> <p>NAME: "Cisco Services Performance Engine 100 for Cisco 3900 ISR on Slot 0", DESCR: "Cisco Services Performance Engine 100 for Cisco 3900 ISR" PID: C3900-SPE100/K9 , VID: V06 , SN: FOC18216ZBV</p> <p>NAME: "2nd generation four port FXO voice interface daughtercard on Slot 0 SubSlot 2", DESCR: "2nd generation four port FXO voice interface daughtercard" PID: VIC2-4FXO , VID: V04 , SN: FOC16514YSW</p> <p>NAME: "PVDM3 DSP DIMM with 64 Channels on Slot 0 SubSlot 4", DESCR: "PVDM3 DSP DIMM with 64 Channels" PID: PVDM3-64 , VID: V01 , SN: FOC182644VG</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTRJ8519P1BNL-C5 , VID: , SN: FNS0925HOSN</p> <p>NAME: "1000BASE-SX SFP", DESCR: "1000BASE-SX SFP" PID: FTLF8519P2BCL-CS0 , VID: 0000, SN: FNS1140151C</p> <p>NAME: "C3900 AC Power Supply 1", DESCR: "C3900 AC Power Supply 1" PID: PWR-3900-AC , VID: V04 , SN: QCS18161DYK</p>	2 MGCP FXO Ports