ERateProgram CONSULTING SERVICES ERP		
CATEGORY 2 WI-FI EQUIPMENT REQUEST FOR BIDS		**WIFI EQUIPMENT GUIDELINES**
BILLED ENTITY NUMBER	**16025791**	Related Components on this Form 470 are filed to support any eligible Internal Connections devices that may be required for any wiring projects, switching hardware and/or network devices.
SCHOOL NAME	**Ave Maria Catholic School**	
ADDRESS	9056 E. Parker Rd	
CITY	Parker	
STATE	CO	
ZIPCODE	80138	
ERATE FUNDING YEAR	**2027**	
BID RECIPIENT NAME	Kari Farrell	
BID RECIPIENT EMAIL	kfarrell@avemaria.school	**New Wi-Fi equipment requested on this tab are deemed to include the phrase "or equivalent."**

EQUIPMENT	MAKE	MODEL	MANUFACTURER PART NUMBER (SKU)	QUANTITY	NEW EQUIPMENT LICENSE REQUEST Y/N	LICENSE TERM 1YR | 3YR | 5YR	INSTALLATION REQUEST Y/N	NOTES
ACCESS POINTS								
ACCESS POINTS ACCESSORIES : AP MOUNTS | BRACKETS | ETC								
SWITCHES								
Switch, 48-port PoE	RUCKUS	ICX 8200-48	ICX8200-48NP2-E2-G	3	YES	3YR	YES	Or equivalent. MDF/IDF EX2300 replacement. Cloud mgmt license (CLD-PROF-APSW-REC3).
Switch, 24-port PoE	RUCKUS	ICX 8200-24	ICX8200-24XP2-E2-G	2	YES	3YR	YES	Or equivalent. MDF/IDF EX2300 replacement. Cloud mgmt license (CLD-PROF-APSW-REC3).
Switch, 8-port compact PoE	RUCKUS	ICX 8100 Compact	ICX8100-C08PF	1	YES	3YR	YES	Or equivalent. Replaces unmanaged kitchen switch. Remote support 801-8100A-R-3 plus cloud mgmt license.
SWITCH ACCESSORIES: DAC CABLES|POWER SUPPLY|CORD|ETC								
DAC stacking cable, 25G SFP28 passive 3M	RUCKUS	25G SFP28 DAC 3M	E25G-SFP28-TWX-P-0301	1	NO	N/A	YES	Or equivalent
DAC stacking cable, 25G SFP28 passive 1M	RUCKUS	25G SFP28 DAC 1M	E25G-SFP28-TWX-P-0101	2	NO	N/A	YES	Or equivalent
Power cord, NEMA 5-15/C13	RUCKUS	PCUSA2	PCUSA2	11	NO	N/A	YES	Or equivalent
TRANCEIVERS | MODULES | ANTENNAS								
SFP optic, 1000BASE-SX MMF LC	RUCKUS	1000BASE-SX SFP	E1MG-SX-OM	2	NO	N/A	YES	Or equivalent
WIRELESS CONTROLLER								
ROUTER								
FIREWALL								
CACHING SERVER								
UPS | BATTERY BACKUP								
UPS, 1440VA/1100W tower, line-interactive	EATON	5P 1500 Tower	5P1500	2	NO	N/A	YES	Or equivalent. One per IDF for network equipment.
UPS network management card	EATON	Network-M3	NETWORK-M3	2	NO	N/A	YES	Or equivalent. For remote monitoring and alerting of IDF UPS units.
RACKS AND CABINETS								

ERateProgram CONSULTING SERVICES ERP		
CATEGORY 2 CABLING PROJECT REQUEST FOR BIDS		**CABLING PROJECT GUIDELINES**
BILLED ENTITY NUMBER	16025791	
SCHOOL NAME	Ave Maria Catholic School	
ADDRESS	9056 E. Parker Rd	
CITY	Parker	
STATE	CO	
ZIPCODE	80138	
ERATE FUNDING YEAR	**2027**	
BID RECIPIENT NAME	Kari Farrell	
BID RECIPIENT EMAIL	kfarrell@avemaria.school	

CABLE LOCATION	CABLE TYPE	CABLE DROP QTY	ESTIMATED FT. PER DROP	WALK-THROUGH REQUESTED? Y/N	EXTERNAL OR INTERNAL PROJECT?	REPLACE EXISTING CABLE Y/N	INSTALLATION/CONFIGURATION Y/N	NOTES
MDF and both IDFs	CAT6A shielded LSZH patch cord, 1ft (StarTech NLBK-1F-CAT6A-PATCH)	72	1	NO	INTERNAL	YES	YES	Or equivalent. Patch cords only, no new drops. Replaces legacy patch cabling during switch cutover.
MDF and both IDFs	CAT6A shielded LSZH patch cord, 2ft (StarTech NLBK-2F-CAT6A-PATCH)	72	2	NO	INTERNAL	YES	YES	Or equivalent. Patch cords only, no new drops. Replaces legacy patch cabling during switch cutover.

ERateProgram CONSULTING SERVICES ERP		
CATEGORY 2 MANAGED SERVICES REQUEST FOR BIDS		**MANAGED SERVICES GUIDELINES**
BILLED ENTITY NUMBER	16025791	MIBS requested on this Form 470 intends to cover any managed services that are requested for our existing or new network equipment listed on this Form 470 and RFP. It is intended to request bids for generalized managed services contracts for all eligible Wi-Fi equipment and network devices.
SCHOOL NAME	Ave Maria Catholic School	
ADDRESS	9056 E. Parker Rd	
CITY	Parker	
STATE	CO	
ZIPCODE	80138	
ERATE FUNDING YEAR	**2027**	
BID RECIPIENT NAME	Kari Farrell	
BID RECIPIENT EMAIL	kfarrell@avemaria.school	

INDIVIDUAL SCHOOL NAME/LOCATION	PRODUCT TYPE	MAKE	MODEL	MANUFACTURER PART NUMBER / SKU	QTY	MANAGED EQUIPMENT: TO BE PURCHASED, EXISTING, OR LEASED	NOTES
Ave Maria Catholic School - MDF	Switch	RUCKUS	ICX 8200-48	ICX8200-48NP2-E2-G	3	TO BE PURCHASED	Or equivalent. Monitoring and alerting, network health reports, remote outage assistance, firmware/patching, configuration changes.
Ave Maria Catholic School - MDF	Firewall	PALO ALTO NETWORKS	PA-520	PAN-PA-520	1	EXISTING	Or equivalent. Management, monitoring, OS updates and patching of the firewall. Advanced security subscriptions not included and subject to cost allocation.
Ave Maria Catholic School - MDF	UPS	VERTIV	Liebert PSI5-3000RT120	PSI5-3000RT120	1	EXISTING	Or equivalent. Monitoring and alerting via network management card, battery health reporting.
Ave Maria Catholic School - IDF-1	Switch	RUCKUS	ICX 8200-24	ICX8200-24XP2-E2-G	1	TO BE PURCHASED	Or equivalent. Monitoring and alerting, network health reports, remote outage assistance, firmware/patching, configuration changes.
Ave Maria Catholic School - IDF-1	UPS	EATON	5P 1500 Tower	5P1500	1	TO BE PURCHASED	Or equivalent. Monitoring and alerting via network management card, battery health reporting.
Ave Maria Catholic School - IDF-2	Switch	RUCKUS	ICX 8200-24	ICX8200-24XP2-E2-G	1	TO BE PURCHASED	Or equivalent. Monitoring and alerting, network health reports, remote outage assistance, firmware/patching, configuration changes.
Ave Maria Catholic School - IDF-2	UPS	EATON	5P 1500 Tower	5P1500	1	TO BE PURCHASED	Or equivalent. Monitoring and alerting via network management card, battery health reporting.
Ave Maria Catholic School - Kitchen	Switch	RUCKUS	ICX 8100 Compact	ICX8100-C08PF	1	TO BE PURCHASED	Or equivalent. Monitoring and alerting, network health reports, remote outage assistance, firmware/patching, configuration changes.
Ave Maria Catholic School - Sanctuary AV	Switch	RUCKUS	ICX 8100-24P	ICX8100-24P-POE-X	1	EXISTING	Or equivalent. Monitoring and alerting, network health reports, remote outage assistance, firmware/patching, configuration changes. Shared school/parish use, cost allocation may apply.
Ave Maria Catholic School - Campus (indoor)	Wireless Access Point	RUCKUS	R650	901-R650-US00	18	EXISTING	Or equivalent. Monitoring and alerting, network health reports, remote outage assistance, firmware/patching, configuration changes.

FCC Form 470 Vendor Bidding Instructions: Category 2

1. Include the FCC Form 470 application number and School Name in the subject line of all Vendor email submissions.
2. The fair and open competitive bidding period will conclude at 12:00am EST of the Allowable Contract Date.
    - Bids received by email by 11:59pm EST prior to the Allowable Contract Date will be evaluated.
    - Bids received on or after 12:00am EST of the Allowable Contract Date may be disqualified.
3. Respond by email **ONLY** to the **Technical Contact** provided on the FCC Form 470; DO NOT contact the applicant by phone.
4. DO NOT contact the Consultant, either by phone or email, except to report that the applicant did not respond to your inquiries.
5. Respond to only the equipment/services requested on this FCC Form 470. Only custom bids in response to the applicant's specific request(s) will be evaluated. "Robo Bids" may be disqualified.
6. Quotes that include purchase of equipment should clearly specify the signature date and an expiration date of 9/30/2028.
7. Quotes that include Managed Services and/or Basic Maintenance should clearly specify the start date of 7/1/2027 and end date of 6/30/20XX.
8. Applicant will evaluate complete bids. Incomplete bids may be disqualified.
9. Complete bids include the following:
    - The FCC Form 470 application number.
    - A valid SPIN.
    - E-Rate eligible items for Category 2 must be listed and priced individually, including delivery, installation, and configuration (if requested).
    - Provide E-Rate eligibility percentages for all proposed equipment/services.
    - Vendor's confirmation that their equipment/services included in the bid will provide a complete and seamless operating system when installed.
    - A valid Manufacturer SKU for all E-Rate eligible equipment.
    - ALL requested Products and Services on the FCC Form 470.
10. Vendor must certify and validate that they are an authorized reseller of the manufacturer of the E-Rate eligible equipment. Applicant will not accept bids that include grey market products or equipment. Bids that include grey market equipment or do not contain the proper certifications will be disqualified.
11. Description of services and/or equipment requested on this FCC Form 470 are deemed to include the phrase "or equivalent". This applicant will accept and consider bids for equivalent equipment/services, as per USAC rules & regulations.
12. Vendor must comply with Applicant's preference of SPI or BEAR invoicing.