

# REQUEST FOR INFORMATION

From: All bidders	To: Catherine Reichert Project Engineer, COR	
Address:	Address: VAHS, B5, FMS 1898 Fort Road Sheridan, WY 82801	
Phone:	Phone: Voice (307)675-3416 Fax (307)675-3901	
<b>Project Name:</b> Sheridan VAMC WTP Emergency Generator		<b>RFI – 01 Pre Bid</b>
<b>Job Number:</b> VA259-14-1-6100-0001, 666-14-810S		
Date of Request: 8/7/14	Date Response Required:	
Spec. Sections:	Drawings:	
<b>Description of RFI:</b> Pre-Bid walk through questions:		
<ol style="list-style-type: none"> <li>1. UPS - How battery reserve time is required for the PAMNS system? <ol style="list-style-type: none"> <li>a. To confirm, the UPS will provide power to both the paging equipment and the public address system for each building.</li> <li>b. Residential area - Is a UPS required for those locations?</li> </ol> </li> <li>2. Building drawings - Can drawings be provided indicating locations of proposed IDF where new paging equipment and public address equipment will be installed?</li> <li>3. Repeaters - What buildings currently have repeaters?</li> <li>4. Zetron - Can you provide the system ID for the paging terminal? What version of ZBASE is currently being used?</li> <li>5. Building 8 - Is there a preference for equipment rack, cabinet or a wall mount cabinet? Are there any special requirements for the type or placement of the equipment. i.e. lockable, vented, fans, etc.. If rack mount, any specific installation requirements, i.e risers, power, etc? Size of rack (assumed 19" width based on site survey) height to be determined, (7' standard).</li> <li>6. It is understood that the existing speakers are to be replaced with new devices, however, are we to assume that all associated headend equipment related to those speakers is to be reused? This would include all existing amplifiers, mixers, equipment racks, etc.?</li> <li>7. Is a map of the entire campus available that indicates areas containing asbestos? If not, how are we to address asbestos areas for labor, equipment and pricing?</li> <li>8. Is there any standardized level of audio intelligibility for the new speaker installation areas?</li> <li>9. Are we to assume that existing speaker locations are sufficient for the required intelligibility levels in those buildings? Are any additional speaker locations necessary in these existing buildings that currently have speakers?</li> <li>10. Will Sheridan VA staff be programming all telecom interface with the radio paging system?</li> <li>11. The RFQ specifies the need for a visual indicator in the residential unit buildings, is visual indication necessary in other buildings?</li> <li>12. What is the model number of the Motorola receiver (bridge) currently located at each building?</li> </ol>		
<b>Contractor's Recommendation:</b> none		

Options:  
Please clarify all above

Cost Impact: \$0

Schedule Impact: 0 days

Clarification Only: X

**Owner/Architect's/Consultant Response:**

1. UPS - How battery reserve time is required for the PAMNS system? 5-6 HOURS
  - a. To confirm, the UPS will provide power to both the paging equipment and the public address system for each building. YES EACH SYSTEM WILL NEED TO CONTINUE OPERATING IF THE POWER IS OUT. IF THERE IS BOTH AN INDIVIDUAL PAGING AND THE MASS PAGING SYSTEM IN THE SAME ROOM AND NEAR EACH OTHER IT CAN BE THE SAME UPS OTHER WISE THEY EACH NEED THEIR OWN.
  - b. Residential area - Is a UPS required for those locations? YES A SMALL ONE WILL BE REQUIRED.
2. Building drawings - Can drawings be provided indicating locations of proposed IDF where new paging equipment and public address equipment will be installed? THE FLOOR PLANS HAVE BEEN PROVIDED IN THE ATTACHED ZIP FILE LABELED FLOOR PLANS. THE NEW EQUIPMENT WOULD GO IN THE TOP FLOOR IT TELEPHONE ROOMS AND IF THERE IS NOT ROOM THEY WILL GO IN THE ATTICS.
3. Repeaters - What buildings currently have repeaters? ONLY 86 HAS A REPEATERS. ALL OTHER BUILDINGS LISTED IN SECTION 1 PART B OF THE SOW AS HAVING EQUIPMENT CURRENTLY INSTALLED HAVE RECIEVERS.
4. Zetron - Can you provide the system ID for the paging terminal? What version of ZBASE is currently being used? THE PAGING BRIDGE EE # IS 8010, MODEL 640, Z # 143461. Z-BASE IS DAPT. IT HAS BEEN IN PLACE SINCE ROUGHLY 1998.
5. Building 8 - Is there a preference for equipment rack, cabinet or a wall mount cabinet? Are there any special requirements for the type or placement of the equipment. i.e. lockable, vented, fans, etc.. If rack mount, any specific installation requirements, i.e risers, power, etc? Size of rack (assumed 19" width based on site survey) height to be determined, (7' standard). THE 19" EQUIPMENT RACK IS PREFERED, THERE IS ONE IN BUILDING 86 WHICH CAN BE REUSED. THE RACK IN BUILDING 8, WHICH HOLDS THE ZETRON, CAN BE REUSED UNLESS IT WILL NOT HOLD THE PROPOSED NEW EQUIPMENT. ALL LARGE EQUIPMENT LIKE THE REPEATERS WHICH CAN'T BE INSTALLED ON A RACK SHOULD BE IN A CABINATE AND OFF THE GROUND FOR WATER DAMAGE AVOIDANCE. THEY ARE KEPT IN LOCKED ROOMS AND DON'T NEED TO HAVE LOCKS ON THE CABINETS. SINCE OUR IT ROOMS, ATTICS AND BASEMENTS DON'T ALL HAVE HIGH AIR FLOW, INSTALL FANS IF RECOMMENDED BY THE MANUFACTURER TO AVOID OVER HEATING. SEE SPECS FOR SECTIONS LIKE 27 51 16 SECTION 3.4 PART B EQUIPMENT RACKS FOR MORE INFORMATION.
6. It is understood that the existing speakers are to be replaced with new devices, however, are we to assume that all associated headend equipment related to those speakers is to be reused? This would include all existing amplifiers, mixers, equipment racks, etc.? SECTION 1 PART A OF THE SOW STATES ALL EQUIPMENT DOWN SIGNAL FROM THE ZETRON TO INCLUDE THE TWO TRANSMITTERS/CONTROLLER.....REDUNDANCY. DOWN SIGNAL MEANS FROM THE ZETRON TO GETTING THE MESSAGES TO THE SPEAKERS OR PAGERS WILL BE REPLACED OR ADDED SO THE COMPLETE PROCESS OF MASS NOTIFICATION CAN TAKE PLACE.
7. Is a map of the entire campus available that indicates areas containing asbestos? If not, how are we to address asbestos areas for labor, equipment and pricing? THERE IS VERY MINIMAL ASBESTOS LEFT ON SITE. ATTACHED IS THE LATEST REPORT BUT THERE HAS BEEN WORK IN SOME OF THE THESE BUILDINGS WHICH HAS REMOVED ASBESTOS WHICH IS NOT DOCUMENTED IN THIS REPORT. ALL ASBESTOS WORK WILL BE DONE BY THE CONTRACTOR FOLLOWING ALL VA AND STATE LAWS FOR REMEDIATION. ALL AREAS WILL BE LOGGED BY THE COR AND DOCUMENTED BY THE CONTRACTOR FOR RED LINES AND PAYMENT.
8. Is there any standardized level of audio intelligibility for the new speaker installation areas? AVERAGE 86 DB +/- 3 DB HALLS, AND 80 DB +/- 3 DB IN THE ROOMS NEAR THE HALLS.
9. Are we to assume that existing speaker locations are sufficient for the required intelligibility levels in those buildings? Are any additional speaker locations necessary in these existing buildings that currently have speakers? THEY HAVE NOT BEEN TESTED IN THE LAST 15 YEARS. SO THE CONTRACTOR WILL HAVE TO MAKE SURE THEIR NEW SPEAKER PLACEMENT MEETS THIS.
10. Will Sheridan VA staff be programming all telecom interface with the radio paging system? THEY WILL BE CO

PROGRAMING WITH THE CONTRACTOR. THIS WILL DEPEND ON IF NEW SOFTWARE IS PROPOSED FOR THE EQUIPMENT. THE VA WILL INPUT THE PROGRAM INFO BUT THE CONTRACT WILL HAVE TO HAVE THE FILE READY.

11. The RFQ specifies the need for a visual indicator in the residential unit buildings, is visual indication necessary in other buildings? THE SOW SAYS THE MINIMAL COVERAGE BUILDINGS NEED A SPEAKER/VISUAL INDICATOR IN THE ENTRY HALL OF EVERY APARTMENT. WE WANT EITHER A SPEAKER OR VISUAL INDICATOR WHICH EVER WILL WORK WITH YOUR PROPOSED SYSTEM. NO OTHER BUILDINGS NEED VISUAL INDICATION AS AN OPTION.
12. What is the model number of the Motorola receiver (bridge) currently located at each building? MENATAR 4 BY MOTOROLA

By Catherine Craft COR August 13, 2014