

Proposal: FAST Alerting Station 11 - Rev# 1
Prepared On: 9/19/2025
For: Steve Eastham

Presented By: Christopher M White

Jaymarc AV
22026 68th Ave S.
Kent, WA 98032
Main: 206.682.6111
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Scope of Work

Redmond Fire 11 – Alerting System

This is scope of work is to provide a new Alerting System for **Station 11**. This has been compiled from the site visits performed with Steve Eastham. This is a “Turn-Key” solution including all system components.

Specific Parameters for this project:

- I. Dorm Rooms (**10** total):
 - a. Dorm Red LED Light
 - b. Dorm Control Panel for check in/out
 - c. Ceiling Speaker
- II. Apparatus Codes (8 Available)
 - a. Codes and colors TBD at time of commissioning, although 6 are currently requested
- III. Auto-Gain-Control Zones (**1** total):
- IV. Strobe Lights (**1** total):
- V. New Loudspeakers
 - a. Total recessed loudspeaker count: **41**
 - b. Total pendant (Apparatus Bay) loudspeaker count: **6**
 - c. Total surface loudspeaker count: **1**
 - d. Independent audio zones: Up to 24, TBD in Engineering phase
- VI. Visual indicator lighs (**14** Total)
 - a. Five colors available, Red (First Engine), Green (2nd Engine/Ladder), Amber (2nd AC/Cares), Blue(1st AC), White (BC)
- VII. Interface to Locution system (PBO, Norcom)

The basic functions of the station alerting system are as follows:

- Ø Audio distribution system-House System:
 - o Distribute audio from the dispatch to all public areas designated, and applied Bunk Rooms. Programming to include Day and Night settings with varying volumes.

- o Receive the audio information.
- Ø Strobe Annunciation (OSA):
 - o The OSA system provides a strobe light as an ancillary annunciator for those rooms that may have outside distractions, such as the exercise room or outside barbecue area, etc. The strobe will illuminate whenever the system receives an alert.
- Ø Device Shut Down
 - o Triggers a 24v relay(provided by others) to de-energize the gas shunt, cutting off gas to the stove and outdoor barbecue, and shuts down power to the stove/oven, (Existing)
 - o Gas and electricity can be restored by pressing the reset button installed near the stove or barbecue (Existing)
- Ø Dorm Room Isolation:
 - o Each dorm room will have a control panel, where the crew member checks in/out of their assigned apparatus. This will tell the system to isolate them accordingly. Every morning,, all apparatus in all dorms will reset to the "checked in" state
 - o The dorm rooms will be fitted with a low impact RED LED LIGHT system that will illuminate the room prior to the overhead fluorescent lighting system engaging manually.
 - o The dorm rooms will also have an isolated speaker system that will receive dispatch pages only for checked in apparatus.
- Ø Automatic Gain Control (AGC):
 - o The AGC system allows an area (i.e. Apparatus Bays) to have audio emanate at a specific volume, and adjust up/down based on ambient noise changes. i.e. If the sound system is on, and an engine starts up- then the sound system increases its volume to override the louder environment. It then returns to a lower state when the engine is turned off or the noise goes away.

Tenant Improvement: This proposal assumes that any existing systems that are being reused are in good working condition. If we find that we need to repair or replace any existing items that are slated for reuse, it will be an extra charge.

Speaker type may vary based on ceiling material. Replacement speaker may be used in existing housing instead of new speaker w/housing

End user training is provided by Jaymarc-AV, which includes a site-visit training sessions for staff and maintenance employees.

As-built documentation is included in this proposal.

Manufacturer Warranty: each manufacturer represented in this proposal has their own specific warranty and conditions. However, each manufacturer typically carries a warranty between 1-3 years. Please see each manufacturer's warranty for additional details.

Jaymarc-AV Warranty: Jaymarc-AV provides a 1-year warranty from the completed installation date. Please refer to our "General Terms and Conditions" document for additional details on our warranty. In order for Jaymarc-AV to be contracted on this scope of work, the "General Terms and Conditions" document must be signed in addition to this Scope of Work Proposal.

Notes:

- AC Power is provided by others at head-end AV rack location and all projectors, display screens, projector lifts, LED/LCD Flat Panels, etc.
- Loudspeaker density based on approximate 8' ceiling height (except apparatus bay). Actual ceiling height will affect loudspeaker density.
- Assumes adequate wiring pathway/conduit can be found to all related equipment including: Floor Boxes, Conference table bases, Wall Plates, Displays, Touch Panels, etc. (site survey will be conducted)
- Core Drills, Exterior Building Penetrations or similar are provided by others.
- Pricing does not include computers, laptops, keyboards, etc.
- LED/LCD Display mount backing or structure is provided by others.
- All ancillary equipment as required to provide a fully functional Turn-Key audio and video presentation system will be provided. This includes gigabit PoE network switches and PoE injectors; required to provide this functional system.
- This quote encompasses all costs associated with shipping, installation labor, programming, hardware, and training. This proposal implies a complete Turn-Key solution. Permit fees are not included in this quote. Should a permit be required; those fees will be billed to you separately.
- This proposal includes prevailing wage labor.

Alerting Rack

1 EA	Middle Atlantic DWR-24-22	\$1,059.57	\$2,259.57
1 EA	Middle Atlantic DWR-RR24	\$76.16	\$151.16
1 EA	Middle Atlantic PDT-1015C-NS	\$183.01	\$220.51
1 EA	QSC TSC-101-G3-Black	\$2,640.00	\$2,752.50
1 EA	Lowell DCP-1224	\$706.03	\$856.03
1 EA	Global Cache RM10/NS/4RT	\$791.64	\$941.64
1 EA	Netgear M4250-26G4F-POE+	\$1,386.29	\$1,686.29
0 EA	JAYMARC Remote Access PC	\$1,000.00	
1 EA	Signamax 12458JPL-C6C-Black	\$75.63	\$225.63
1 EA	JAYMARC OFE Locution System		\$300.00
1 EA	Extron ASA 141 (60-804-01)-Black	\$57.33	\$94.83
.1 1,000'	Windy City Wire 1806P-WHT-White	\$593.33	\$359.33
2 EA	Middle Atlantic UFA-8-F2-Black	\$62.96	\$275.92
1 Kit	Wattbox KIT-UPS-IPVM12-1100	\$1,438.65	\$1,798.65
6 ea	Powersoft Audio Mezzo 324 AD	\$1,420.80	\$8,794.80
1 EA	QSC Q-SYS Core 8 Flex-Black	\$2,820.00	\$3,000.00
1 EA	QSC Q-SYS Q-SYS Dante License 32x32	\$788.00	\$833.00

Alerting Rack

Officer/BC Bunks

1 EA	FAST VI-5-Beige	\$431.76	\$544.26
0 EA	QSC AC-C4T-White	\$112.00	
2 EA	QSC TSC-50-G3-Black	\$1,260.00	\$2,745.00
5 EA	FAST LED-2-Red Light	\$35.99	\$1,304.95
0 EA	QSC Q-SYS AXON C1-Black & White	\$659.24	
3 EA	Lowell ES-4T-White	\$73.20	\$624.60
1 EA	Lowell 25LVC-Stainless Steel	\$37.29	\$172.29

Officer/BC Bunks

Kitchen

1 EA	FAST VI-5-Beige	\$431.76	\$544.26
2 ea	Lowell 8C10MRB-T72	\$51.19	\$282.38

Kitchen

Apparatus Bay

1 EA	Akg PZM11-White	\$128.37	\$278.37
2 EA	FAST VI-5-Beige	\$431.76	\$1,088.52
1	JAYMARC EQUIPMENT RENTAL	\$1,333.33	\$1,933.33

6 EA	QSC AD-P4T-WH-White	\$264.00	\$2,484.00
6 EA	PSM Canopy + 15' White-White	\$14.99	\$539.94
Apparatus Bay			

Restrooms & Showers

2 EA	FAST VI-5-Beige	\$431.76	\$1,088.52
3 ea	Lowell 8C10MRB-T72	\$51.19	\$423.57
Restrooms & Showers			

Common Areas/Work Areas

0 EA	FAST STROBE-2-White	\$59.12	
0 EA	FAST Red Lens-Red	\$17.32	
2 EA	FAST VI-5-Beige	\$431.76	\$1,088.52
0 EA	QSC AC-C4T-White	\$112.00	
1 EA	FAST LED-2-Red Light	\$35.99	\$223.49
1 ea	Lowell 8C10MRB-T72	\$51.19	\$141.19
1	QSC AC-S4T-BK_archive	\$102.00	\$192.00
3 EA	Lowell ES-4T-White	\$73.20	\$624.60
Common Areas/Work Areas			

Front Office

0 EA	QSC AC-C4T-White	\$112.00	
1 EA	FAST VI-5-Beige	\$431.76	\$544.26
0 EA	QSC Q-SYS AXON C1-Black & White	\$659.24	
2 EA	Lowell ES-4T-White	\$73.20	\$416.40
2 EA	Lowell 25LVC-Stainless Steel	\$37.29	\$344.58
Front Office			

Exterior, Grill & Patio

2 EA	ProCo Sound FAST DB-1-Aluminum	\$71.13	\$367.26
Exterior, Grill & Patio			

Sleep Rooms

8 EA	QSC TSC-50-G3-Black	\$1,260.00	\$10,980.00
8 EA	FAST LED-2-Red Light	\$35.99	\$2,087.92
0 EA	QSC AC-C4T-White	\$112.00	
8 EA	Lowell ES-4T-White	\$73.20	\$1,665.60

Sleep Rooms

Dorm Hall

0 EA	QSC AC-C4T-White	\$112.00	
4 EA	FAST LED-2-Red Light	\$35.99	\$1,043.96
2 EA	FAST VI-5-Beige	\$431.76	\$1,088.52
6 EA	Lowell ES-4T-White	\$73.20	\$1,249.20

Dorm Hall

GLOBAL

1 Lot	JAYMARC Bulk Cabling Package Assembly		
2 1,000'	Windy City Wire Cat6 Data Cable (CAT6P-BLK)-Black	\$393.33	\$6,786.66
.25 1,000'	Windy City Wire 22-1PREZP-WHT-White	\$340.00	\$835.00
3 1,000'	Windy City Wire S72 Speaker Cable (18-04P-WHT)-White	\$393.33	\$10,179.99
2 1,000'	Windy City Wire 1806P-WHT-White	\$593.33	\$7,186.66
1 Lot	JAYMARC Labor Package Assembly		
1 Lot	JAYMARC SHOP DRAWING		\$3,000.00
1 Lot	JAYMARC TECHNICAL DESIGN		\$600.00
1 Lot	JAYMARC AS-BUILTS		\$1,500.00
1 Lot	JAYMARC DSP PROGRAMMING		\$3,600.00
1 Lot	JAYMARC CONTROL PROGRAMMING		\$3,600.00
1 Lot	JAYMARC COMMISSIONING		\$4,800.00
1 Lot	JAYMARC TRAINING		\$300.00
1 Lot	JAYMARC TRAVEL & MOBILIZATION		\$3,000.00

GLOBAL

Misc Parts/ Freight/Etc.:	\$2,368.86
Project Management:	\$7,040.70
Prevailing Wage/Off Hours:	\$8,214.15
Parts:	\$47,377.16
Labor:	\$58,672.50

Parts No Sales Tax:	\$.00
Labor No Sales Tax:	\$.00

Subtotal:	\$123,673.37
Sales Tax:	\$11,769.17

Total: \$135,442.54

City of Redmond Purchasing, C03230

Date: _____

Christopher M White

Date: _____

Agreement Contract

GENERAL CONDITIONS

1. **CREDIT VERIFICATION:** This Contract is subject to Jaymarc Investments Inc., d/b/a Jaymarc AV verifications of the Customer's credit and determination that such credit is adequate or satisfactory to JAYMARC AV.
2. **SCHEDULING:** JAYMARC AV will expeditiously complete the work, subject to availability of materials and site. It is the responsibility of the Customer to make timely design and materials selections, and make the site available so that the work of JAYMARC AV can be performed as initially planned and bid. Work will be performed during the normal business hours (Monday through Friday, 7:00 a.m. to 4:30 p.m.). JAYMARC AV shall not be liable for failure to deliver occasioned by any cause beyond the control of JAYMARC AV including, but not limited to, inability to obtain material or shipping space, machinery breakdowns, carrier delay of supplies and governmental regulation. Expedited shipping and installation requests are subject to an additional charge. Projects will be put on stop work "Hold" status if down payment or progress payments are not received according to JAYMARC AV terms (Section 11). Additional labor incurred as a result of construction delays for non-receipt of down payment or progress payments will be added to contract.
3. **CORRECTION OR COMPLETION OF WORK:** At the completion of the work, JAYMARC AV shall remove all waste materials from the site, together with JAYMARC AV's tools, construction equipment, and surplus materials. Prior to making final payment, the Customer may review the work and make a list of items, if any, which the Customer believes should be corrected or completed. There shall only be one such list, and it shall be signed by the Customer. This list will be the Customer's statement of work, if any, to be corrected or completed for the Customer to be reasonably satisfied with JAYMARC AV's work and make final payment. There will be only one such punch list. JAYMARC AV shall have the right to perform all corrective work identified on the Customer's punch list, unless JAYMARC AV declines to do so following receipt from the Customer of the punch list together with a reasonable period within which to perform the work. The Customer shall not offset the cost of completing any work stated on the punch list against any balance owed to JAYMARC AV, nor shall the Customer contract with any alternative contractor for the performance or completion of work within the scope of this Contract, nor shall the Customer occupy or use JAYMARC AV's work until and unless JAYMARC AV shall have been first provided the notice and opportunity stated above. If the Customer does contract with an alternate contractor to perform work on the punch list or otherwise complete the project without first affording the above-described opportunity to JAYMARC AV, or if the Customer commences to use or occupy the space in which JAYMARC AV performed work, the Customer accepts all work "as-is" and waives any claim against JAYMARC AV. Upon JAYMARC AV's completion or correction of the work identified on the Customer's single punch list, any hold-back withheld from final payment shall be paid within the next three (3) business days to JAYMARC AV. All further work shall be performed as warranty work as provided for in Paragraph 6 of this Contract. Any accrued balance owing and unpaid to JAYMARC AV, regardless of whether the amount in dispute is liquidated or un-liquidated, shall bear an interest of 18% per annum or the legally maximum rate, whichever is less, from the date of the initial invoice.
4. **CHANGES IN WORK:** The Customer may request changes or modifications in the scope of work, or the client may request work to be done in a Time and Materials (T&M) Method. These requests may be agreed upon orally or in writing. If agreed upon in writing, such changes or modifications shall be identified and agreed upon in a written change order prepared by JAYMARC AV and signed by both parties. Unless so otherwise agreed and signed by both parties in writing, all extra work and change order performed by JAYMARC AV shall be billed by JAYMARC AV and paid by the Customer at the rate of \$125.00 per hour for all labor plus the cost of all product at a 25% Margin as well as 20% margin on all subcontractors, equipment and permits. Jaymarc AV shall be compensated for Project Management at the rate of 10% of all actual labor hours used. The project management time shall be compensated at the same \$125.00 per hour. In all cases, when a project is changed or cancelled in all or part, Jaymarc AV shall be entitled to the benefits of the bargain in that all unrealized profits of the project are non-refundable. Payment for change orders shall be at the time of the next progress billing.
5. **DISPUTES AND REMEDIES:** If a dispute arises, the parties shall meet in good faith in a bona fide effort to resolve. Any unsettled disputes between the parties shall be decided by suit filed in either District or Superior Court. Any suit filed in Superior Court shall be decided according to the Mandatory Arbitration Rules (MAR) regardless of the amount in dispute. The MAR Arbitrator shall have the authority to enter a decree of foreclosure in the arbitration proceeding and the MAR Arbitrator's award shall be subject to appeal only pursuant to RCW

Ch. 7.04. In the event a dispute or lawsuit arises and one or both parties seek and receive the assistance of legal counsel, the prevailing party shall be paid his or her actual attorneys' fees and costs by the non-prevailing party. Neither party may request or receive attorneys' fees pursuant to RCW 4.84.250 et seq.

6. **WARRANTY:** Jaymarc AV warrants the integrated system(s) furnished are free of defects in workmanship for a period of one year from the date of acceptance or date of first beneficial use whichever occurs first. Remedy for such defects during the warranty period shall be provided at no additional expense to the client and shall be handled based on our availability of resources. This warranty includes trouble shooting, uninstalling and installing of any equipment within the Jaymarc AV system except for the cost to service and/or repair Owner Furnished Equipment (OFE) or out of manufacture warranty equipment. Jaymarc AV will broker and process the repair of that equipment at the standard Jaymarc AV fee rate.

7. **WORK PERFORMED BY CUSTOMER:** The Customer shall supply his own labor or materials as follows for the following portions of the work, without adjustment of the contract price: All AC Power, Structural Reinforcement, Network, Telephone Lines, Subscription services such as TV, IPStreams or any other NON-AV task identified in the proposal. If JAYMARC AV's work is delayed or otherwise adversely affected by the Customer's work, the additional costs, if any, incurred by JAYMARC AV shall be charged to the Customer pursuant to Section 4 of this Contract.

8. **PREMISES:** In the event that the work involves improvements to an existing structure, JAYMARC AV is not responsible for unknown or unobserved structural, electrical, plumbing or mechanical conditions in an existing building or on the Customer's premises. JAYMARC AV has familiarized itself with the Customer's project and premises but has not disturbed any of the existing construction in order to further inspect. JAYMARC AV cannot ascertain unobserved or unknown conditions of the Customer's premises, including structural, electrical, plumbing and mechanical systems for purposes of determining whether all necessary work has been identified in the contract documents. Accordingly, at the time that the existing structure and/or mechanical/electrical/plumbing systems are uncovered following commencement of the work JAYMARC AV may be required by the applicable building authority or by normal or standard construction practices to perform additional work not stated in the contract documents in order to complete all of the work according to the building codes or standard construction practices which are designed to ensure the safety and integrity of the structure. The contract price has not been increased by JAYMARC AV in order to cover these unknown or unobserved conditions. If extra work is required because of these conditions, the contract price will be adjusted according to Section 4 of this Contract.

9. **ALLOWANCES:** An allowance constitutes a dollar value of the contract price, which has been set aside for the purpose of financing a distinct portion of the work, such as electronic equipment. The customer has reviewed the allowance amounts for consistency with the Customer's expectations concerning quality of the project. The allowance is not an estimate. Where an overage occurs on any one allowed item, the Customer shall pay the overage, together with the margin of 20% to JAYMARC AV. The Customer's allowance includes all costs charged to JAYMARC AV's account or incurred directly by the Customer for procurement of the allowed item.

10. **PERMITS:** JAYMARC AV will obtain any licenses, permits or inspections required for the installation of a sound or communications system. Unless specifically stated, the cost of all permits is NOT INCLUDED IN THE QUOTED PRICE and will be added according to section #4 above.

11. **STANDARD PAYMENT TERMS:** 40% down payment due upon receipt of invoice. Progress billings to 90% of job quotation will be due within 30 days of invoice date. The final 10% will be billed upon completion and due within 30 days. The down payment is a non-refundable payment for systems consultation, services associated with site evaluation, system presentation and/or programming documentation of the equipment, benefits of bargain and order processing costs. ~~Washington State sales tax is not included in the price quotation.~~ Necessary electrical permit fees are not included in the price quotation and will be billed separately. Prices are subject to change after 30 days. Pricing assumes sufficient lead time. Rush shipping charges are extra. Rush installation is also subject to additional charges. Payment not received may cause job to be put in stop work or "Hold" status as stated in Section 2. Retention will not exceed 5% and will be paid within 30 days of final billing. ~~All outstanding billings are subject to 18% per annum interest.~~

12. **WORK BY OTHERS:** 110v and higher power circuits shall be provided and installed by others. Unless otherwise noted, others shall

provide all conduits and cable raceways required and associated fire blocking. Pricing assumes that owner or others shall provide any required shelving or cabinetry, unless otherwise noted.

13. **OWNERSHIP AND REMOVAL OF EQUIPMENT:** Title, ownership and right to possession of the equipment remains with JAYMARC AV until all sums due under this Agreement are paid in full. Should payment in full not be made, subject to the terms of this Contract, for any reason other than default by JAYMARC AV then (a) JAYMARC AV shall have immediate right to enter the Customer's premises where the equipment or materials are located and take possession of said equipment or materials without notice or demand and without legal proceedings, and (b) Customer agrees to pay on demand all expenses which have been reasonably incurred by JAYMARC AV including, but not limited to, training on equipment, installation and reasonable equipment rental fees along with any expenses incurred for protecting or recovering the equipment or materials and in enforcing any of JAYMARC AV's rights arising under this contract. Upon delivery, Customer assumes the risk of loss or damage to equipment and Customer shall be held liable and responsible to JAYMARC AV for the full value of equipment in the event of loss or damage, due to any cause whatsoever, until payment in full is made to JAYMARC AV under the terms of this contract.

14. **PREVAILING WAGE:** Unless specifically stated, this contract does not conform with Washington State or any government agencies prevailing wage laws. All labor is quoted as standard Non-Prevailing wage labor rates.

15. **SITE CONDITIONS – EXEMPTIONS:** Jaymarc AV is an electronics system integrator and specializes in providing complete functional systems dealing with state-of-the-art electronics. During the integration of our system, there may be situations that occur that are no fault of ours and shall be dealt with as a change order. These situations include, but are not limited to:

- *Room Acoustics* - If a room is found to be acoustically reverberant or otherwise in-appropriate for the proposed system design, Jaymarc AV may recommend room acoustic treatment for the room in order for electronic performance to be maximized. If the client elects to not treat the room, they understand that the limitations of performance are directly impacted by the room acoustics. Jaymarc AV will do everything they can to identify these issues prior to final design. Under no circumstances shall Jaymarc AV be liable for poor performance of a system due to existing room acoustic issues.
- *Existing Networks* - If our system design includes system integration with a client provided network. It is the client's responsibility to verify that their network is suitable for the devices being integrated. It is the responsibility of the client to provide all necessary ports, expansions, switches, POE, and peripherals necessary to accommodate the integrated devices. Data and VoIP network segments provided by or supported by others shall not be covered under the Jaymarc AV standard warranty.
- *RF Interference* - RF (Radio Frequency) Interference is everywhere and is not always present at the same level at the same time. i.e. many radio stations increase their power at night. Jaymarc AV utilizes RF shielded components and wireless devices that are conducive to implementation in standard existing RF fields. With this being said, Jaymarc AV shall not be held liable for any interference from existing or introduced RF fields in any location.

16. **SCHEDULE:** Each project contracted with Jaymarc AV has a unique installation schedule and Jaymarc AV will work with the client to provide a reasonable schedule to meet both parties best interest. If no schedule is listed, Jaymarc AV works under the following basis for schedules:

- Engineering / Submittals / Shop Drawings - 3 to 6 weeks from executed contract.
- Procurement - 1 to 2 weeks from Approval of above task.
- Installation Start - 1 to 2 weeks from receipt of all procured equipment.
- Completion - 8 to 12 weeks from executed contract.

17. **SYSTEM PROPOSAL - SCOPE OF WORK:** This General Conditions document is an attachment to the System Proposal, aka Scope of Work. If there are any discrepancies between the Scope of Work and the General Conditions documentation, the General Conditions shall take precedence.

The above GENERAL CONDITIONS constitute a CONTRACTUAL OBLIGATION between Jaymarc Investments Inc., dba Jaymarc AV and the client.

Misc Parts/ Freight/Etc.:	\$2,368.86
Project Management:	\$7,040.70
Prevailing Wage/Off Hours:	\$8,214.15
Parts:	\$47,377.16
Labor:	\$58,672.50

Parts No Sales Tax:	\$0.00
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Labor No Sales Tax:	\$0.00
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Subtotal:	\$123,673.37
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Sales Tax:	\$11,769.17
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Total:	\$135,442.54
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City of Redmond Purchasing, C03230

Date: _____

Christopher M White

Date: _____