



Audio Visual Technologies Grp
 12502 Exchange Dr., STE 404
 Stafford, TX 77477
 281-240-2100 Fx 281-240-2250

Project Number: 103643

For :
FBC - OEM NEW SCOPE PARTS FOR OEM
This ** Proposal ** is Valid for 30 Days.

** Proposal ** to:
FORT BEND COUNTY AUDITOR PURCHASING PURCHASING 301 JACKSON ST SUITE 201 RICHMOND, TX 77469 Tel: (281)341-8640

Project Site:
FBC - OEM LEE POWELL 307 FORT RD. RICHMOND, TX 77469
Tel: 346-481-6155 Fax: 832-612-4998

Qty	Mfr-Part No.	Description	Unit Price	Extended
FBC-OEM - SCOPE PART ADDS & INSTALLATION SERVICES				
BUYBOARD 644-21				
EOC MAIN FLOOR				
SWITCHING, CONTROL, and SCALING				
1	VIS-DUETD-2	VISIONARY DUET 2 DECODER W/DANTE	1,147.00	1,147.00
4	VIS-DUETE-2	VISIONARY DUET 2 ENCODER W/DANTE	1,147.00	4,588.00
1	CRE-USB-EXT-2-REM OTE	CRESTRON USB OVER CAT EXTENDER	353.00	353.00
1	CRE-USB-EXT-2-LOCAL-1G-B	CRESTRON USB OVER CAT WALL PLATE - LOCAL	423.00	423.00
1	CRE-TSW-1070-B-S	CRESTRON 10.1 WALL MOUNTED TOUCH PANEL, BLACK	2,172.00	2,172.00
4	OFE-CABLE-BOXES	OWNER FURNISHED CABLE BOXES		
AUDIO				
1	BIAMP-TESTIRAFORTE DAN CI	FIXED I/O DSP WITH 12 ANALOG INPUTS, 8 ANALOG OUTPUTS, 8 CHANNEL	3,032.00	3,032.00
SYSTEM CABLING				
6	OFE-HDMI-CABLES	OWNER FURNISHED HDMI CABLE - 6'		
2	OFE-CBL-HD-12	OWNER FURNISHED 12' HDMI CABLE		
2000	LIBERTY-16-2C-P-BLK	LIBERTY BLACK COMMERCIAL GRADE GENERAL PURPOSE 16 AWG 2 conductor plenum cable	329.00 M	658.00

Qty	Mfr-Part No.	Description	Unit Price	Extended
100	LIBERTY-24-4P-P-L6-E N-BLK	BLACK CATEGORY 6 U/UTP EN SERIES 23 AWG 4 PAIR unshielded cable	501.00 M	50.10
EQUIPMENT RENTAL				
1	AVTG-RENTAL	RENTAL OF SCISSOR LIFT	1,218.00	1,218.00
MEDIA ROOM 109				
FLATPANEL DISPLAY				
1	OFE-DISPLAY	OWNER FURNISHED DISPLAY		
1	CHIEF-TS525TU	CHIEF THIN SWING ARM (LARGE)	536.00	536.00
SWITCHING, CONTROL, and SCALING				
2	VIS-DUETD-2	VISIONARY DUET 2 DECODER W/DANTE	1,147.00	2,294.00
1	ICR-ICRON USB 3104 RAVEN 3-2-	ICRON USB 3104 RAVEN 3-2-1_USB EXTENDER KIT	1,494.00	1,494.00
1	EPI-ESP1440	EPIPHAN PEARL MINI LIVE VIDEO PRODUCTION SYSTEM	4,688.00	4,688.00
1	OFE-SAN- SDSDXXU-064G-ANCI N	SANDISK 64GB SDXC MEMORY CARD		
1	CRE-TSW-770-B-S	CRESTRON 7" WALL MOUNTED TOUCH PANEL	1,460.00	1,460.00
<p style="color: red; text-align: center;">AVTG will try to make the Vaddio Bridges work and only order and only bill the Epiphan if it is needed.</p>				
AUDIO				
1	SHURE-UA221	PASSIVE ANTENNA SPLITTER/COMBINER KIT.	160.00	160.00
2	SHU-UA834WB	SHURE ACTIVE DISTRIBUTION ANTENNA	160.00	320.00
2	SHU-UABIAST-US	SHURE BIAS-T MODULE	74.00	148.00
2	SHURE-UA864US	WALL-MOUNTED WIDEBAND ANTENNA	435.00	870.00
1	AUD-ADP-DAO-AU-0X2	AUDINATE DANTE 2-CHANNEL OUTPUT ADAPTER	249.00	249.00
SYSTEM CABLING				
10	OFE-HDMI-CABLES	OWNER FURNISHED HDMI CABLE - 6'		
2	OFE-CBL-HD-12	OWNER FURNISHED 12' HDMI CABLE		
200	LIBERTY-24-4P-P-L6-E N-BLK	BLACK CATEGORY 6 U/UTP EN SERIES 23 AWG 4 PAIR unshielded cable	501.00 M	100.20

Qty	Mfr-Part No.	Description	Unit Price	Extended
100	LIBERTY-22-1P-CMP-E Z-BLK	BLACK HIGH-PERFORMANCE EZ-STRIP BROADCAST AUDIO 22 AWG 1 pair shielded plenum cable	286.00 M	28.60
DIVISIBLE TRAINING ROOM 122				
FLATPANEL DISPLAY				
2	OFE-DISPLAY	OWNER FURNISHED REAR DISPLAYS		
AVTG will try to make the Vaddio Bridges work and only order and only bill the Epiphan if it is needed.				
SWITCHING, CONTROL, and SCALING				
4	VIS-DUETD-2	VISIONARY DUET 2 DECODER W/DANTE	1,147.00	4,588.00
2	EPI-ESP1440	EPIPHAN PEARL MINI LIVE VIDEO PRODUCTION SYSTEM	4,688.00	9,376.00
1	NET-GS108PP	NETGEAR 8 PORT GIGABIT ETHERNET POE SWITCH	131.00	131.00
2	CRE-TSW-770-B-S	CRESTRON 7" WALL MOUNTED TOUCH PANEL	1,460.00	2,920.00
2	CRE-HD-WP-4K-401-C	CRESTRON 4K MULTI WIND PROCESSOR-HDMI/HD BASET	4,541.00	9,082.00
4	CRE-HD-DA2-4KZ-E	1:2 HDMI« DISTRIBUTION AMPLIFIER W/4K60 4:4:4 & HDR SUPPORT	283.00	1,132.00
This is for the windows processing, side-by side, quad view etc., for the cameras. Current cameras are not Auto Tracking				
AUDIO				
2	AUD-ADP-USB-AU-2X2	AUDINATE DANTE AVIO 2X2 USB TYPE A I/O ADAPT	178.00	356.00
SYSTEM CABLING				
300	LIBERTY-24-4P-P-L6S H-BLK	BLACK CATEGORY 6 F/UTP EN SERIES 23 AWG 4 PAIR, SHIELDED shielded cable	886.00 M	265.80
2	OFE-HDMI-CABLES	OWNER FURNISHED HDMI CABLE - 6'		
2	C2G-01105	CABLES TO GO 6' CAT6 CABLE - BLACK	6.00	12.00
JIC - ROOM 108				
SWITCHING, CONTROL, and SCALING				
2	VIS-DUETD-2	VISIONARY DUET 2 DECODER W/DANTE	1,147.00	2,294.00
1	CRE-TSW-770-B-S	CRESTRON 7" WALL MOUNTED TOUCH PANEL	1,460.00	1,460.00
SYSTEM CABLING				

Qty	Mfr-Part No.	Description	Unit Price	Extended
300	LIBERTY-24-4P-P-L6S H-BLK	BLACK CATEGORY 6 F/UTP EN SERIES 23 AWG 4 PAIR, SHIELDED shielded cable	886.00 M	265.80
2	OFE-HDMI-CABLES	OWNER FURNISHED HDMI CABLE - 6'		
COMMAND ROOM 115				
SWITCHING, CONTROL, and SCALING				
2	VIS-DUETD-2	VISIONARY DUET 2 DECODER W/DANTE	1,147.00	2,294.00
1	CRE-TSW-770-B-S	CRESTRON 7" WALL MOUNTED TOUCH PANEL	1,460.00	1,460.00
SYSTEM CABLING				
300	LIBERTY-24-4P-P-L6S H-BLK	BLACK CATEGORY 6 F/UTP EN SERIES 23 AWG 4 PAIR, SHIELDED shielded cable	886.00 M	265.80
2	OFE-HDMI-CABLES	OWNER FURNISHED HDMI CABLE - 6'		
CONFERENCE/BREAKOUT ROOMS 112, 116, 212, & 233				
SWITCHING, CONTROL, and SCALING				
4	CRE-TSW-770-B-S	CRESTRON 7" WALL MOUNTED TOUCH PANEL	1,460.00	5,840.00
PROJECT SUBTOTAL:				67,731.30
AVTG INSTALLATION SERVICES				
THIS WILL INCLUDE THE FOLLOWING:				
- 2 HOUR EMERGENCY RESPONSE DURING NORMAL BUSINESS HOURS - MON.-FRI. 8AM-5PM.				
- NORMAL RESPONSE TIMES WILL BE 24 TO 48 HOURS RESPONSE TIME.				
- MATERIAL COSTS ARE ADDED FOR MISCELLANEOUS CABLES, ADAPTERS, ETC.				
CLARIFICATION: Material cost will cover cabling and adapters but major av components such as encoder/decoders, amplifiers, etc. have been addressed in the above parts section of this proposal.				
144		FIELD INSTALLATION	95.00	13,680.00
220		PROGRAMMING	135.00	29,700.00
1	AVTG-MISC	MISC. CABLES, CONNECTORS, HARDWARE	1,400.00	1,400.00

Qty	Mfr-Part No.	Description	Unit Price	Extended
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IMPORTANT! PLEASE NOTE: OUR BANKING INFORMATION HAS CHANGED. Please contact purchasing@avtg.com or call 281-240-2100 for new wiring instructions to update your records.

This ** Proposal ** is Valid for 30 Days.

Progressive Billing

Legend: M=1000Ft

Signature: _____ Date: _____

Shipping & Handling:	\$987.22
SubTotal:	\$117,431.52
Tax:	_____
Project Total:	\$117,431.52

By signing this proposal, the signators of this agreement warrant that they have the authority to enter into this contract and that they have read and agree to the attached Terms & Conditions statement.

AVTG A/V System Integration Terms & Conditions

System Implementation

AVTG will provide a turnkey system to include equipment, implementation and warranty, as defined on the attached Scope of Work and Project Quote. Our installation includes engineering, coordination and labor for display, video and related equipment to include required plates, connectors and cables.

System Engineering includes:

- Preparation of system functional interconnection diagram.
- Facility and equipment location.

Project Coordination includes:

Meetings with the client's technical representatives and project coordination team.

- System implementation monitoring.
- Project scheduling and oversight of AVTG team.
- Equipment staging at our shop.
- Assure final punch-list items are completed.

Field Labor includes:

- Pulling and bundling, termination and labeling of supplied cabling.
- Mounting and termination of computer interfaces.
- Installation of structural systems for supplied equipment.
- Control System Programming.
- Adjustment and balancing audio settings.
- Assure installed system functions as proposed.
- Site cleanup and trash removal.
- End-user training.

Inclusions

All equipment, wire and accessories required for a fully functional audio and visual system.

Labor associated with turnkey engineering, installation, programming, testing, and training.

Documentation CD, including as-built system CAD diagrams and Operation & Maintenance manuals.

Coordination and cooperation with the construction team in regards to installing the system.

User training on system operation.

Any additional trips, labor or materials due to failure of other work forces to have the a/v system rough-in work completed as anticipated and previously confirmed, will be added to the project billing as required.

DMX, DSS or other outside signals (provided by others) are not included in this scope of work unless previously agreed to on quotation.

Owner's architect will provide AVTG's engineering department with all required/ necessary architectural plans in AutoCad format at no-charge to AVTG.

AVTG reserves the right to modify our quotation pricing if proposal is not accepted within the stated time period.

AVTG may replace equipment vs. the Estimate/Quote should there be incompatibility, discontinuations etc. AVTG is not responsible for product discontinuations.

This quotation is based on installation at the specified site(s) set forth in the customer's requirements. If this configuration is to be used at other sites, travel and additional expenses may apply.

Payment Terms:

Subject to credit approval, the Owner shall pay AVTG within normal AVTG terms, typically 30 days of invoice date. Should payment not be received within this timeframe, AVTG reserves the right to charge a Late Fee of 1.5% per month on unpaid balance(s).

Systems Integration work where procurement, installation and completion of the work extend beyond a period of greater than ten days from the date of the order will be subject to progressive billing or invoicing in such case(s), AVTG will progressively bill for hardware, equipment, and materials received, stored and/or assigned to the project, along with a percentage of completed labor and services. Progressive billing/invoices are due and payable per AVTG normal credit terms of Net 30, unless otherwise stated in this quotation.

Due to the custom nature of A/V system integration, Owner requested changes once the equipment is in hand or in transit, will result in restocking fees. Provided that the manufacturer will accept return, restocking fees will be 30 - 50% of the equipment sales price plus freight in and out for standard equipment, and **100%** of the sales price plus freight for all **custom or special order items**. Any packaged software that has been opened **IS NOT** returnable/refundable. Should owner cancel a project in whole or part, prior to completion, the Owner agrees to pay AVTG for all costs incurred to date and/or to bring the project to a mutually acceptable close. In addition, the manufacturer must be willing to accept the returned item(s) with a restock fee. These costs are, but are not limited to: design and engineering services, control/dsp programming, project management, technical labor expended, sub-contracting expenses, materials and equipment costs, and

Exclusions

The following are not included in our scope of work:

All conduit, high voltage wiring panels, breakers, relays, boxes, receptacles, etc. Any related electrical work, including but not limited to 110VAC, conduit, core drilling, raceway and boxes except those specifically quoted.

Voice/Data cabling, IE analog phone lines, ISDN lines, network ports, etc.

Network connectivity, routing, switching and port configuration necessary to support a/v equipment except as specifically quoted.

AVTG is not responsible for damaged or missing "existing data" on computers.

Concrete saw cutting and/or core drilling.

Fire-wall, ceiling, roof and floor penetration, patching removal or fire-stopping.

Necessary sheet rock replacement and/or repair.

Any and all millwork (moldings, trim, etc.)- All millwork or modifications to project millwork to accommodate the AV equipment is to be provided by others unless otherwise noted in this proposal.

Painting, patching or finishing of architectural surfaces.

Permits.

HVAC and plumbing relocation.

Rough-in, bracing, framing, or finish trim carpentry for installation.

Cutting, structural welding, or reinforcement of structural steel members required for support of assemblies, if required.

Any applicable taxes, permits or bonds related to the project, unless otherwise stated in quotation.

All normal shipping costs not part of original quote will be added as a pass through cost to progress billing.

Site specific training unless otherwise specified.

Unless otherwise specified, the warranty provisions in this contract do not cover Owner Furnished Equipment (OFE). In addition, owner furnished equipment shall not be controlled unless otherwise stated in the inclusions above.

Owner furnished equipment or equipment provided by others that is integrated into the system being supplied by AVTG is assumed to be current industry acceptable equipment in good working order. If it is determined that this equipment is faulty or non-compatible upon installation or adversely affects the system, additional project charges may be incurred.

With FCC wideband channel changes effective in early 2009, AVTG cannot guarantee effective "wireless" communication devices unless specifically included in quotation.

Standard Warranty

AVTG warrants the A/V System furnished to be free from defects in workmanship (i.e., cables, connections, structures) failure for a period of 90 days, unless a one-year extended warranty has been quoted and accepted. This date will be from the date of acceptance or first beneficial use, whichever occurs first. Warranty service for such defects will be handled in a reasonable and timely manner from the time of notification to AVTG by the Owner or their agent.

Manufacturer's equipment warranties are of varying lengths (usually 90 days to 1 year). AVTG will warranty this equipment for the term established by the manufacturer on a DEPOT BASIS ONLY, unless an AVTG 1 year extended warranty is accepted in our quotation.

Warranty does not apply to any product that has been subject to misuse, neglect, accident, power pikes/surge/brown-out, overheating or operational error.

AVTG cannot be held liable for product continuations.

Statement of Non-Disclosure

The document (s) and System Design involved with this Quote is /are AVTG Intellectual Property, not intended for outside distribution without written approval from AVTG's System Engineering Department.

Dissemination of this proprietary document is subject to Consultation/Design Fees of \$2,500.00 minimum per document.

Client cannot recruit AVTG's staff for a "side job" and will pay damages up to 30% of technician's annual pay if done.