

STATE OF TEXAS           §  
    §  
 COUNTY OF FORT BEND   §

**AGREEMENT FOR MULTIMEDIA AND AUDIOVISUAL SYSTEM DESIGN  
 AND INSTALLATION SERVICES FOR FORT BEND COUNTY JUSTICE CENTER**

THIS AGREEMENT is made and entered into by and between Fort Bend County, (hereinafter "County"), a body corporate and politic under the laws of the State of Texas, and Troxell Communications, Inc., (hereinafter "Contractor"), a corporation authorized to conduct business in the State of Texas.

**WITNESSETH**

WHEREAS, County desires that Contractor provide multimedia and audiovisual system design and installation services related to the Fort Bend County Justice Center (hereinafter "Services"), pursuant to RFP 11-037; and

WHEREAS, Contractor represents that it is qualified and desires to perform such services.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth below, the parties agree as follows:

**AGREEMENT**

**Article I. Scope of Services**

Contractor shall render Services to County as defined in the Scope of Services (attached hereto as Exhibit A).

**Article II. Personnel**

2.1 Contractor represents that it presently has, or is able to obtain, adequate qualified personnel in its employment for the timely performance of the Scope of Services required under this Agreement and that Contractor shall furnish and maintain, at its own expense, adequate and sufficient personnel, in the opinion of County, to perform the Scope of Services when and as required and without delays.

2.2 All employees of Contractor shall have such knowledge and experience as will enable them to perform the duties assigned to them. Any employee of Contractor who, in the opinion of County, is incompetent or by his conduct becomes detrimental to the project shall, upon request of County, immediately be removed from association with the project.

### **Article III. Compensation and Payment**

3.1 Contractor's fees shall be calculated at the rates set forth in the attached Exhibit A. The Maximum Compensation for the performance of Services within the Scope of Services described in Exhibit A is one million fifteen thousand five hundred and fifty dollars and 46/100 (\$1,015,550.46). In no case shall the amount paid under this Agreement exceed the Maximum Compensation without an approved change order.

3.2 All performance of the Scope of Services including any changes in the Scope of Services and revision of work satisfactorily performed will be performed only when approved in advance and authorized by County. Payment will be made in accordance with those payment procedures set forth in Section 3.3 below.

3.3 It is understood and agreed that payments will be made to Contractor by County based on the following procedures: Contractor shall submit invoices to County showing the amounts due for materials and labor as set forth in the attached Exhibit A. County shall review such invoices and approve them within 30 calendar days with such modifications as are consistent with this Agreement and forward same to the Auditor for processing. County shall pay each such approved invoice within thirty (30) calendar days of receipt. County reserves the right to withhold payment pending verification of satisfactory work performed.

3.4 County is a body corporate and politic under the laws of the State of Texas and claims exemption from sales and use taxes.

### **Article IV. Limit of Appropriation**

4.1 Prior to execution of this Agreement, Contractor has been advised by County, and Contractor clearly understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, that County shall have available the total maximum sum of one million fifteen thousand five hundred and fifty dollars and 46/100 (\$1,015,550.46), specifically allocated to fully discharge any and all liabilities which may be incurred by County.

4.2 Contractor does further understand and agree, said understanding and agreement also being of the absolute essence of this Agreement, that the total maximum compensation that Contractor may become entitled to hereunder and the total maximum sum that County shall become liable to pay to Contractor hereunder shall not under any conditions, circumstances, or interpretations thereof exceed one million fifteen thousand five hundred and fifty dollars and 46/100 (\$1,015,550.46).

### **Article V. Time of Performance**

It is understood and agreed that the time for performance of the Scope of Services under this Agreement shall begin with receipt of the Notice to Proceed and end no later than July 4, 2011. Tasks described in the Scope of Services shall be completed within this time or within such additional time as may be extended by the County.

## **Article VI. Modifications**

Any modifications to this Agreement must be in writing and must be signed by both parties.

## **Article VII. Termination**

### **7.1 Termination for Convenience**

7.1.1 County may terminate this Agreement at any time upon fifteen (15) days written notice.

### **7.2 Termination for Default**

7.2.1 County may terminate the whole or any part of this Agreement for cause in the following circumstances:

7.2.1.1 If Contractor fails to perform services within the time specified in the Scope of Services or any extension thereof granted by the County in writing;

7.2.1.2 If Contractor materially breaches any of the covenants or terms and conditions set forth in this Agreement or fails to perform any of the other provisions of this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in any of these circumstances does not cure such breach or failure to County's reasonable satisfaction within a period of ten (10) calendar days after receipt of notice from County specifying such breach or failure.

7.2.2 If, after termination, it is determined for any reason whatsoever that Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the County in accordance with Section 6.1 above.

7.3 Upon termination of this Agreement, County shall compensate Contractor in accordance with Section 3, above, for those services which were provided under this Agreement prior to its termination and which have not been previously invoiced to County. Contractor's final invoice for said services will be presented to and paid by County in the same manner set forth in Section 3 above.

7.4 If County terminates this Agreement as provided in this Section, no fees of any type, other than fees due and payable at the Termination Date, shall thereafter be paid to Contractor.

## **Article VIII. Ownership and Reuse of Documents**

All documents, data, reports, research, graphic presentation materials, etc., developed by Contractor as a part of its work under this Agreement, shall become the property of County

upon completion of this Agreement, or in the event of termination or cancellation thereof, at the time of payment under Section 3 for work performed. All such data and material shall be promptly furnished to County on request.

**Article IX. Inspection of Books and Records**

Contractor will permit County, or any duly authorized agent of County, to inspect and examine the books and records of Contractor for the purpose of verifying the amount of work performed under the Scope of Services. County's right to inspect survives the termination of this Agreement for a period of four years.

**Article X. Insurance**

10.1 Prior to commencement of the Services, Contractor shall furnish County with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days' prior written notice to County. Contractor shall provide certified copies of insurance endorsements and/or policies if requested by County. Contractor shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Contractor shall obtain such insurance written on an Occurrence form from such companies having Bests rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:

10.1.1 Workers' Compensation insurance in accordance with the laws of the State of Texas. Substitutes to genuine Workers' Compensation Insurance will not be allowed. Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.

10.1.2 Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.

10.1.3 Business Automobile Liability insurance with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.

10.1.4 Professional Liability insurance with limits not less than \$1,000,000.

10.2 County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation. All Liability policies written on behalf of Contractor shall contain a waiver of subrogation in favor of County and members of Commissioners Court.



10.3 If required coverage is written on a claims-made basis, Contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of 2 years beginning from the time that work under the Agreement is completed.

**Article XI. Performance and Payment Bonds**

Contractor shall post with County, not later than ten (10) days after execution of this Agreement, a performance and payment bond in the amount of one hundred percent (100%) of the total lump sum price in such form as is satisfactory by County. This bond shall be executed by a corporate surety company duly authorized and admitted to do business in the State of Texas and licensed to issue such a bond in the State of Texas. Contractor shall notify its corporate surety of any contract changes.

**Article XII. Indemnity**

**CONTRACTOR SHALL SAVE HARMLESS COUNTY FROM AND AGAINST ALL CLAIMS, LIABILITY, AND EXPENSES, INCLUDING REASONABLE ATTORNEYS FEES, ARISING FROM ACTIVITIES OF CONTRACTOR, ITS AGENTS, SERVANTS OR EMPLOYEES, PERFORMED UNDER THIS AGREEMENT THAT RESULT FROM THE NEGLIGENT ACT, ERROR, OR OMISSION OF CONTRACTOR OR ANY OF CONTRACTOR'S AGENTS, SERVANTS OR EMPLOYEES.**

**Article XIII. Confidential and Proprietary Information**

13.1 Contractor acknowledges that it and its employees or agents may, in the course of performing their responsibilities under this Agreement, be exposed to or acquire information that is confidential to County. Any and all information of any form obtained by Contractor or its employees or agents in the performance of this Agreement shall be deemed to be confidential information of County ("Confidential Information"). Any reports or other documents or items (including software) that result from the use of the Confidential Information by Contractor shall be treated with respect to confidentiality in the same manner as the Confidential Information. Confidential Information shall be deemed not to include information that (a) is or becomes (other than by disclosure by Contractor) publicly known or is contained in a publicly available document; (b) is furnished by County to others without restrictions similar to those imposed by this Agreement; (c) is rightfully in Contractor's possession without the obligation of nondisclosure prior to the time of its disclosure under this Agreement; or (d) is independently developed by employees or agents of Contractor who can be shown to have had no access to the Confidential Information.

13.2 Contractor agrees to hold Confidential Information in strict confidence, using at least the same degree of care that Contractor uses in maintaining the confidentiality of its own confidential information, and not to copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purposes whatsoever other than the provision of

Services to County hereunder, and to advise each of its employees and agents of their obligations to keep Confidential Information confidential. Contractor shall use its best efforts to assist County in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Without limitation of the foregoing, Contractor shall advise County immediately in the event Contractor learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Agreement and Contractor will at its expense cooperate with County in seeking injunctive or other equitable relief in the name of County or Contractor against any such person. Contractor agrees that, except as directed by County, Contractor will not at any time during or after the term of this Agreement disclose, directly or indirectly, any Confidential Information to any person, and that upon termination of this Agreement or at County's request, Contractor will turn over to County all documents, papers, and other matter in Contractor's possession which embody Confidential Information.

13.3 Contractor acknowledges that a breach of this Section, including disclosure of any Confidential Information, or disclosure of other information that, at law or in equity, ought to remain confidential, will give rise to irreparable injury to County that is inadequately compensable in damages. Accordingly, County may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies that may be available. Contractor acknowledges and agrees that the covenants contained herein are necessary for the protection of the legitimate business interest of County and are reasonable in scope and content.

13.4 Contractor in providing all services hereunder agrees to abide by the provisions of any applicable Federal or State Data Privacy Act.

#### **Article XIV. Independent Contractor**

14.1 In the performance of work or services hereunder, Contractor shall be deemed an independent contractor, and any of its agents, employees, officers, or volunteers performing work required hereunder shall be deemed solely as employees of contractor or, where permitted, of its subcontractors.

14.2 Contractor and its agents, employees, officers, or volunteers shall not, by performing work pursuant to this Agreement, be deemed to be employees, agents, or servants of County and shall not be entitled to any of the privileges or benefits of County employment.

#### **Article XV. Contract Administration**

15.1 All written notices, demands, and other papers or documents to be delivered to County under this Agreement shall be delivered to the Fort Bend County Facilities Management and Planning Department, 1517 Eugene Heimann Circle, Suite 500, Richmond, Texas 77469, or at such other place or places as it may from time to time designate by written notice delivered to Contractor. For purposes of notice under this Agreement, a copy of any notice or

communication hereunder shall also be forwarded to the following address: Fort Bend County, 301 Jackson Street, Suite 719, Richmond, Texas 77469, Attention: County Judge.

15.2 All written notices, demands, and other papers or documents to be delivered to Contractor under this Agreement shall be delivered to Troxell Communications, Inc., 14019 Southwest Freeway, Suite 301, Sugar Land, Texas 77478, or such other place or places as Contractor may designate by written notice delivered to County.

**Article XVI. Compliance with Laws**

Contractor shall comply with all federal, state, and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement, including, without limitation, Worker's Compensation laws, minimum and maximum salary and wage statutes and regulations, licensing laws and regulations. When required, Contractor shall furnish County with certification of compliance with said laws, statutes, ordinances, rules, regulations, orders, and decrees above specified.

**Article XVII. Performance Warranty**

17.1 Contractor warrants to County that Contractor has the skill and knowledge ordinarily possessed by well-informed members of its trade or profession practicing in the greater Houston metropolitan area and Contractor will apply that skill and knowledge with care and diligence to ensure that the Services provided hereunder will be performed and delivered in accordance with the highest professional standards.

17.2 Contractor warrants to County that the Services will be free from material errors and will materially conform to all requirements and specifications contained in the attached Exhibit A.

**Article XVIII. Assignment**

Neither party may assign or transfer its rights or obligations under this Agreement without the prior written consent of the other party.

**Article XIX. Applicable Law**

This Agreement shall be construed under and in accordance with the laws of the State of Texas. The parties hereto acknowledge that venue is proper in Fort Bend County, Texas, for all disputes arising hereunder and waive the right to sue or be sued elsewhere.

**Article XX. Successors and Assigns**

County and Contractor bind themselves and their successors, executors, administrators and assigns to the other party of this Agreement and to the successors, executors, administrators and assigns of the other party, in respect to all covenants of this Agreement.

**Article XXI. Publicity**

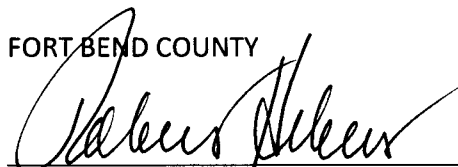
Contact with citizens of Fort Bend County, media outlets, or governmental agencies shall be the sole responsibility of County. Under no circumstances whatsoever, shall Contractor release any material or information developed or received in the performance of the Services hereunder without the express written permission of County, except where required to do so by law.

**Article XXII. Conflict**

In the event there is a conflict between this Agreement and the attached exhibit, this Agreement shall control.

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the 3 day of May, 2011.

FORT BEND COUNTY


  
Robert E. Hebert, County Judge

TROXELL COMMUNICATIONS, INC.

  
Authorized Agent- Signature

Michael Fabio  
Authorized Agent- Printed Name

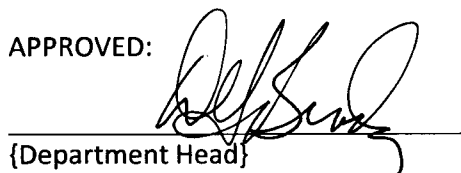
ATTEST:

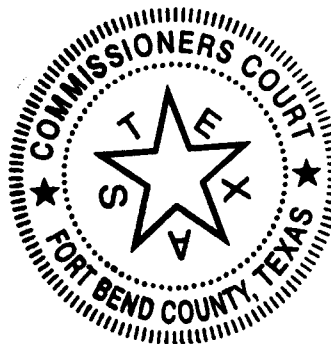
  
Dianne Wilson, County Clerk

Controller/Treasurer  
Title

4/27/11  
Date

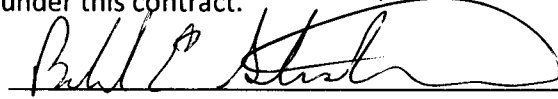
APPROVED:

  
{Department Head}  
Don Brady, Director  
Facilities Management & Planning



**AUDITOR'S CERTIFICATE**

I hereby certify that funds are available in the amount of \$1,015,550.<sup>46</sup> to accomplish and pay the obligation of Fort Bend County under this contract.

  
Robert Edward Sturdivant, County Auditor

# EXHIBIT A

## **FORT BEND COUNTY JUSTICE CENTER**

Proposal for:

### **FORT BEND COUNTY**

Submitted on:

**April 25, 2011**

Submitted to:

**Gilbert D. Jalomo, Jr. CPPB  
FORT BEND COUNTY**

**for 1422 EUGENE HEIMANN CIRCLE**

**RICHMOND, TX. 77469**



## SCOPE OF WORK

Gilbert D. Jalomo, Jr. CPPB  
PURCHASING AGENT  
FORT BEND COUNTY

for 1422 EUGENE HEIMANN CIRCLE  
RICHMOND, TX. 77469

Dear Gilbert D. Jalomo, Jr. CPPB

Thank you for extending the opportunity for Troxell Communications, Inc. to provide a proposal for  
FORT BEND COUNTY JUSTICE CENTER

Included in the proposal are the following:

*Scope of Work	
*Scope of Work Change Request Process	
*Terms and Conditions	
*Cost/Pricing Information	887,885.79
*Alternates Upgrade Cost (If Chosen by Fort Bend County)	127,664.67
*Estimated Start Date After Receipt of Purchase Order	2 WEEKS AFTER RECEIVING ORDER
*Projected Completion Date	7/4/2011
*Acceptance	

If you have any questions, please feel free to call or email me anytime.

Sincerely,

CASEY PORTWOOD  
Account Executive  
Troxell Communications, Inc.  
14019 SOUTHWEST FREEWAY SUITE, 301 #325  
SUGAR LAND, TX. 77478  
281-265-6009  
281-265-3102  
[casey.portwood@trox.com](mailto:casey.portwood@trox.com)



## SCOPE OF WORK

This Scope of Work describes operational requirements, overall system design, and associated costs for the multimedia and audiovisual capabilities recommended by Troxell Communications, Inc.

### Audio Visual Summary

#### Audio/Video

Troxell Communications/CX2 will install and integrate the Audio Visual System as described in the attached Project Proposal. The Project Proposal includes the following changes agreed upon in the 04/20/2011 phone conversation:

1. MONITORS TO BE PERMANENTLY MOUNTED WITH ARTICULATING ARM MOUNTS IN ALL COURTROOMS (ARTICULATING ARMS TO BE CUT-OUT IN FURNITURE BY JE DUNN)
2. MONITORS AT WITNESS STAND AND MULTI-MEDIA LECTERN TO BE TOUCHPANEL FOR ANNOTATION
3. ADD EMERGENCY "MUSHROOM" A/V CUT-OFF CONTROL AT JUDGES BENCH CONTROL PANEL
5. ADD LIVE AUDIO FEED TO COURT REPORTER LOCATION
6. XLRP CONTROL PANELS AT JUDGES BENCH AND MULTI-MEDIA LECTERN FOR MOBILITY
7. ADD AASSISTIVE LISTENING SYSTEMS FOR EACH OF THE 3 FLOORS AND JURY ASSEMBLY ROOM
8. PRINTERS TO BE ADDED IN ALL COURTROOMS AND LOCATIONS
9. DELL SLIM LINE COMPUTER TO BE ADDED IN ALL COURTROOMS AND LOCATIONS
10. ROLAND/MARTEL DM246 DIGITAL RECORDING DEVICE TO BE INSTALLED  
IN 4 COURTROOMS w/4 DISCREET CHANNELS
11. PROVIDE A CABLE CONNECTION FROM COURT REPORTER TO JUDGES BENCH  
(CABLE TYPE TO BE PROVIDED BY FORT BEND CO.)
12. SCALER WILL BE ADDED TO EACH MULTI-MEDIA LECTERN IN ALL COURTROOMS
13. PROVIDE INTERLINK WIRELESS PRESENTER IN ALL COURTROOMS
14. DELETE MICROPHONE AT CLERK LOCATION
15. DELETE WHITE BOARD IN ALL COURTROOMS
16. POSSIBLE 3 LOCATIONS FOR MULTI-MEDIA LECTERN (WORK TO BE PERFORMED BY JE DUNN)
17. PERMANENT MICROPHONE GROMMETS (TO BE INSTALLED IN FURNITURE BY JE DUNN)
18. LOCATE WITNESS MONITOR ADJACENT TO JUDGES SIDE OF STAND (WORK PERFORMED BY JE DUNN)
19. ALIGN FLOOR BOX COURT REPORTER LOCATION TO AVOID CONFLICT (WORK PERFORMED BY JE DUNN)

#### Projection Systems (if applicable)

AS SPECIFIED IN PROJECT PROPOSAL

#### Projection Screens (if applicable)

TO BE INSTALLED BY PGAL AND GENERAL CONTRACTOR

## SCOPE OF WORK

<b>Displays (If applicable)</b> AS SPECIFIED IN PROJECT PROPOSAL
<b>Control System Summary</b>
<b>User interface, touch panels, design and programming (If applicable)</b> AS SPECIFIED IN PROJECT PROPOSAL

## SCOPE OF WORK

**Miscellaneous**

☒ Equipment Rack ☒ Furniture

☐ Classroom Response System ☐ Video Conferencing

☐ Other

Misc. products (if applicable)
AS SPECIFIED IN PROJECT PROPOSAL

Estimated Start After Receipt of Purchase Order  
2 WEEKS AFTER RECEIVING ORDER

Projected Completion	4-Jul-11
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## SCOPE OF WORK

### Acceptance

At the completion of the install, a walkthrough shall be performed for the project with the client and Troxell Communications, Inc. or its agent. Any outstanding issues will be identified and documented at that time. Upon completion of outstanding items, the project shall be signed off by an authorized client contact.

Those individuals listed below are authorized by the client to provide Troxell Communications, Inc. or its agent with a signature indicating the project is complete and the client is responsible to pay for the agreed products and services as provided in this Scope of Work.

CONTACT 1 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

CONTACT 2 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

CONTACT 3 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

CONTACT 4 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

### Scope of Work Change Request

No verbal changes to this Scope of Work are accepted. Those individuals listed below are authorized by the client to provide Troxell Communications, Inc. or its agent with a request to change this Scope of Work. Any changes to this Scope of Work may affect the cost and completion date of the project. Detailed changes must be on a Scope of Work Change Request & authorized by one of the following individuals. Signature required.

CONTACT 1 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

CONTACT 2 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

CONTACT 3 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_

CONTACT 4 NAME: \_\_\_\_\_ PHONE #: \_\_\_\_\_



## SCOPE OF WORK

### Terms and Conditions

#### Hours of Operations

Unless otherwise noted in the Scope of Work, Monday through Friday, 7:00 am to 5:00 pm are considered normal working times. All hours outside these times, including weekends and holidays, will be considered "premium" billable hours at **1 1/2 times the hourly rate** unless otherwise noted in this Scope of Work. Working days and hours need to be established in the quoting process only.

#### Accessibility

Unless otherwise noted in the Scope of Work, free and clear access to all areas requiring installation and/or servicing of products will be made available by the customer within the timeframes agreed on. Delays or rescheduling caused by accessibility or availability and not caused by Troxell Communications, Inc., will be subject to additional charges.

#### Electrical Work

Troxell Communications, Inc. is not a licensed High Voltage contractor. All electrical work required for the proper operation of the A/V equipment supplied and installed by Troxell will be the responsibility of others. This includes but is not limited to: power outlets, power circuits, lighting circuits, conduits, raceways and ladder racks. Troxell will not be responsible for unsatisfactory (new or existing) electrical power conditions that affect the performance of the equipment such as noise or grounding issues. Troxell will provide surface mounted wiremold for low voltage wiring (if needed) and only if listed on the original quote of Scope of Work as a billable line item. Change orders/Scope of Work Change Requests will need to be made if walls and ceilings are found to be impassable and require the use of wiremold or like products. Troxell may subcontract electrical work if desired by customer.

#### Equipment Storage/Delivery

All A/V equipment delivered, stored or staged at the customer's site before or during the installation becomes the property and responsibility of the client. Troxell will assume no liability of lost or stolen equipment or supplies after it reaches the customer's site. Troxell technicians will require a delivery sign-off at the time of delivery. Troxell technicians will remove all tools and Troxell property at the conclusion of each day.

#### Installation Completion Sign-off

Unless otherwise noted in the Scope of Work, Troxell installation personnel will present a job sign-off form after the equipment is installed, tested and user training (if included) has been completed. This form must be signed by an individual, previously noted in this Scope of Work, having the authority to release or authorize payment for services and products supplied by Troxell Communications, Inc.

#### Keys/Alarms Codes

Troxell Communications, Inc. requests that an employee or designated representative be available to allow for access to all locked and/or alarmed areas. Troxell Communications will provide an *Access to Premises Agreement* form that will need to be signed before troxell technicians accept keys or alarm codes. This form releases Troxell Communications from liability and costs associated with the loss of the key. If the client chooses not to sign the agreement, they will need to provide access when needed.

#### Mill Work

Troxell does not offer custom mill work or cutting of client owned furniture. If this is needed for equipment supplied by Troxell, the sizes and dimensions will be requested from the equipment manufacturer and delivered by Troxell Communications. The client will be responsible for this work.

## SCOPE OF WORK

### Point of Contact

Troxell Communications, Inc. prefers to communicate with a single point of contact that is responsible for the entire project described in this Scope of Work. This contact should be listed as contact name 1 in the Acceptance section of this Scope of Work. This person should be available to answer questions, concerns and/or be able to authorize or permit changes throughout the project. Any other names provided by the client in the Acceptance section of this document will be contacted only after failed attempts to reach contact name 1.

### Safety & Health

All known safety and health conditions that may result in injury, exposure or death to Troxell technicians will be the clients' responsibility to disclose before any agreement or offer is accepted. Troxell Communications cannot abate, handle or perform work with or around Asbestos. All abatement work will need to be performed by the customer or customer's agent before starting the installation.

### Scheduling

Dates and times will be assigned for install, however, factors beyond Troxell's control can greatly effect scheduling; such as a delay in receiving products, room or site availability, trades and/or construction delays, closures and job site accessibility. Every effort will be made to meet the scheduled time, however, the dates and times given may need to be changed.

### Security Practices

All Troxell installation technicians will adhere to security measures put in place at the client's facility. All limited access, special procedures or any other limitations need to be brought to Troxell's installation team members prior to starting work. Troxell Communications, Inc. is a "Drug Free" company and all it's employees are tested as a condition of employment.

### Staffing

Troxell will adequately staff each installation with qualified technicians. The number of technicians assigned to each job will vary and will be at the discretion of Troxell's installation manager and depend on the current workload. It is Troxell's goal to complete all scheduled installation in a timely manner.

### Trenching/Coring

Troxell Communications, Inc. does not offer or sub-contract ground trenching or cement coring. This is the responsibility of the client.

### Standard Warranty

Unless otherwise agreed to in this Scope of Work, all warranties on equipment is subject to the manufacturers' terms and conditions and the warranty periods that relates to their products. Within the stated warranty periods Troxell Communications, Inc. will assist the customer by providing information on warranty service center. It will be the clients' responsibility for removal and replacement of the equipment needing service. Arrangements can be made to handle the removal and re-installation of products for additional costs.

### Progress Payments (if applicable)

MATERIALS TO BE PAID NET 30 DAYS AFTER INVOICE. LABOR TO BE PAID BASED UPON 15% OF THE TOTAL LABOR EVERY TWO WEEKS. COUNTY MAY HOLD THE LAST 10% OF LABOR UNTIL SIGN OFF ACCEPTANCE OF THE PROJECT.

### Cost/Pricing Information

SEE ATTACHED SPREADSHEET



SCOPE OF WORK

Subject to the Scope of Work and the Terms and Conditions set forth in this document, the investment for this project shall be:

COST

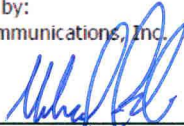
	887,885.79
*Alternates Upgrade Cost (If Chosen by Fort Bend County)	127,664.67
	<b>Plus Applicable Taxes</b>

This proposal includes all shipping, travel and labor for this project.

Submitted by:  
Troxell Communications, Inc.

Accepted by:  
FORT BEND COUNTY

4/27/11



Date

Signature

Date

Signature

Michael Fabio

Printed Name

Printed Name

Controller/Treasurer

Title

Title

Please sign and fax this Acceptance with the Purchase Order to Troxell Communications, Inc.

**281-265-3102**



## PROPOSAL RESPONSE

PROJECT PROPOSAL 070411

### 4.4 UNIT PRICING

This section deleted

### 4.5 RATE SCHEDULE

#### 4.5.1 Provide a schedule defining regular hourly rates and overtime rates

Description	Labor Rate
Hourly Labor Rate for Project	59.29
Overtime Labor Rate for Project	84.70
Hourly Labor Rate for Out of Scope Work	59.29
Overtime Labor Rate for Out of Scope Work	84.70
2 Year Guaranteed Hourly Rate	64.13
2 year Guaranteed Overtime Rate	90.75



# PROPOSAL RESPONSE

PROJECT PROPOSAL C Response

## 4.6 PROJECT PRICING

4.6.1 Provide pricing as defined in the following tables. Refer to Section II (Products) for specific details on each item.

Computer				
MAKE	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
Dell	<ul style="list-style-type: none"> <li>Pentium 4 Processor, 1.4 GHz or Better.</li> <li>1 GB of RAM or More.</li> <li>250 GB Hard Drive or More.</li> <li>Video Card that Supports WXGA Resolution (16:10 Aspect Ratio) or Better.</li> <li>Audio Card to support audio playback and recording.</li> <li>At least LX44 or equivalent.</li> <li>USB Keyboard and Mouse.</li> <li>DVI and/or HDMI Terminal with Multiple USB Ports.</li> <li>DVD ROM Drive.</li> <li>Ethernet/LAN 10/100/1000 NIC Card.</li> <li>Windows 7 Professional 32 Bit Operating System.</li> <li>Microsoft Office Home and Business 2010.</li> <li>Latest Version of Adobe Reader.</li> </ul> DP7849 DELL LATITUDE AND OPTIPLEX 268-8244 1 OPTIPLEX 380 5FF E7500 2.93G 2G 250GB DVD RW WTP 32BIT 3YR NBD CX3171 MICROSOFT OFFICE PKC TSD-00295 1 OFFICE HOME AND BUSINESS 2010 PC ATTACH KEY PKC MICROCASE GD 6/15	1	921.85	375.40
TOTAL COURTROOM			921.85	375.40
			GRAND TOTAL	1,297.25
TOTAL COURTROOMS X 19			17,515.14	7,132.60
			GRAND TOTAL	24,647.74

Printer				
MAKE	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
Dell or HP	Compact Color LaserJet Network Print <i>note: must be Post Script</i>	1	298.91	375.40
TOTAL COURTROOM			298.91	375.40
			GRAND TOTAL	674.31
TOTAL COURTROOMS X 19			5,679.25	7,132.60
			GRAND TOTAL	12,811.85

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TYPICAL COURT ROOM						
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>DISPLAY SYSTEMS</b>						
Vivitek	D6010		DLP Projector, 6000 ANSI Lumens, WXGA, 1280 x 800, 2 bulb, 4200k with standard throw lens note: This projector has 2 bulbs and if one blows during an important trial then one 250 watt (3,500 ANSI) lamp will supply acceptable back-up.	1	4,036.56	150.16
CX2			Projector Mount with ceiling tile replacement	1	214.43	300.32
HP	L210RTM		Touch Screen Monitor, 21.5" 16:9, 1820 x 1050, 12.1/10.6" overlay color, via Penmarker	2	774.58	309.32
HP	X2118D		LCD Monitor, 21.5" 16:9, 1820 x 1050	3	585.33	225.24
ProScribe	27183-1041		Microflex 18" Desktop Base Gose-neck Microphone, Programmable Switch (Judge), Preamp, Wireless, Court Reporter, Desk Stand and 350-watt and wall mounting (Wireless Stand Only)	4	493.85	900.96
<b>TOTAL DISPLAY SYSTEMS</b>					<b>6,084.73</b>	<b>1,877.00</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>AUDIO SYSTEMS</b>						
BIAMP	Nexia CG		Digital Signal Processor, 10-MidLine inputs, 6-balanced MidLine Outputs, Ethernet control	1	1,899.88	450.48
QSC	15A350T		Audio Amplifier, 2 channels, 155 watts/ch at 8 Ω, 285 watts/ch at 4 Ω, 430 watts/ch at 2 Ω, 300 watts/ch at 70V	1	535.20	75.00
CX2	CUSTOM		Live Audio Feed at the court reporters desk (4 channels - 4 lines)	1	149.45	225.24
At36 Sound	FAP40T		Strategy Series® II 4" Speaker System	12	484.27	360.38
Shure	MX418D/C		Microflex 18" Desktop Base Gose-neck Microphone, Programmable Switch (Judge)	1	236.40	97.60
Shure	MX418D/C		Microflex 18" Gose-neck Microphone In-Line Preamp, Shock & Flange Mount (Prosecution, Defense, Postum, Witness, Court Reporter)	5	1,007.18	1,126.20
Shure	MX392/O		Microflex Boundary Microphone w/ Omni Carriage	1	186.17	97.60
<b>TOTAL AUDIO SYSTEMS</b>					<b>4,288.59</b>	<b>2,432.59</b>

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MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>DIGITAL EVIDENCE PRESENTATION SYSTEM (DEPS) = LECTERN</b>						
Spectrum	42" ES1 LINK	55231CHBHD	Multimedia Lectern with Heavy Duty Casters (18RU) (includes Shipping)	1	1,983.19	300.32
Spectrum		95522B	FPM Monitor Arm, Medium, Black	1	277.20	52.56
Spectrum		55140CHB	Document Camera Shelf, Cherry/Black	1	274.87	22.52
Spectrum		99021	Power Strip, Rack Mount, 9-Outlet	1	162.58	37.54
Spectrum		97595B	Rack Mount Pull Out Shelf, Black	1	178.70	30.03
Spectrum		95510B	Universal Locking Laptop Drawer	1	162.58	60.06
Spectrum		55132B	Optional Handle for LINK Lectern/Cart	1	69.00	22.52
<b>TOTAL DIGITAL EVIDENCE PRESENTATION SYSTEM (DEPS)</b>					<b>3,108.11</b>	<b>525.56</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>AUDIO &amp; VIDEO SOURCES</b>						
Samsung	DVD-V9800		Samsung DVD-V9800 Combo DVD/VHS Player, HDMI output	1	111.77	75.08
Lumens	P0660		High Resolution (UXGA) Document Camera, HDMI Output	1	1,319.09	112.62
<b>TOTAL AUDIO &amp; VIDEO SOURCES</b>					<b>1,430.86</b>	<b>187.70</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>ROUTING &amp; SWITCHING SYSTEMS</b>						
Televok	502HD		Presentation Switcher/Scaler Inputs: 2-VGA, Laptop, 2-HDMI, House PC, Document Camera Outputs: 1-VGA, 1-HDMI, Projection, Monitor	1	1,068.27	375.40
Extron	DVI DA2	60-895-02	HDMI DVI-D/3 3' (90 cm) 26-614-01	2	51.98	225.24
Extron	DVI DA8 Plus		DVI DA8 Plus Eight Output with EDID Minder with rack ears	1	903.22	75.08
Extron	DVI 201	60-734-03	DVI Twisted Pair Transmitter and Receiver Set (Maximum distance for DVI-D is approximately 50 feet without reclocking. We will provide cabling without Transmitters / Receivers whenever possible.)	5	2,631.69	300.32
Extron		60-190-00	RCP 123 Rack Shelf Kit for 3.5" Deep Products	2	168.95	60.06
Extron		70-077-01	MBU 125 Under-Desk Mount Kit for 1/2 Rack Width, Two-Piece Enclosures	2	64.98	45.05
Extron	DVI 101	60-873-01	DVI Cable Equalizer	1	214.43	37.54
<b>TOTAL ROUTING &amp; SWITCHING SYSTEMS</b>					<b>5,103.53</b>	<b>1,118.69</b>



# PROPOSAL RESPONSE

PROJECT PROPOSAL C Response

MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>EQUIPMENT RACKS &amp; ACCESSORIES</b>						
M.Astarac	VRK-24-27		Equipment Rack Enclosure - 24 SPACE (42" x 27" DEEP) GANGABLE RACK WITH REAR DOOR, BLACK FINISH. (Note: includes Freight)	1	817.25	375.40
M.Astarac	VRK-RR-24		Equipment Rear Rack Rails - 24 SPACE (42" WIDE) ADDITIONAL RAIL KIT. (Note: includes Freight)	1	68.79	75.08
M.Astarac	PD-815DC		Dim. Power Strip w/PB-XD Mounting Bracket	1	70.33	68.06
M.Astarac	URD-1000R		RACKMOUNT UPS - 1000VA - 120V - 2 SPACE (42" x 27") BLACK FINISH	1	771.96	160.41
Cx2	Network Data	C28	C28 (300 drops to be used for equipment rack, Creston, 15 Amp, 1 and 2 for the position, Creston, 15 Amp, 1) (Note: Two drops are already existing, 3 total required)	3	253.43	473.00
Cx2			Wire Management, Cable Tray, Stand-Off Brackets, etc.	1	487.35	225.24
<b>TOTAL EQUIPMENT RACKS &amp; ACCESSORIES</b>					<b>1,651.84</b>	<b>983.55</b>
<b>CONTROL SYSTEMS</b>						
Crestron	VR5450		Wireless presenter	1	48.09	22.52
Crestron	CSN-RT-TPQ-4B		Crestron CSN-RT-TPQ-4B Black 3.6" Trip Top Touch Panel, Control Center (located in the position) mode, requires AC power and 2x network connectivity (supplied by others)	1	1,273.81	375.40
Crestron	TPQ-4LB		Crestron Itey™ 3.6" Wall Mount Touch panel, Black, 10 white backlit pushbuttons and engraving faceplate, 16-bit Itey graphics (320 x 240 resolution) (Mounted at the Judges Bench)	1	815.50	375.40
Crestron	WMKT-4L		Crestron WMKT-4L 3.6" Wall Mount Touch panel, Black, 10 white backlit pushbuttons and engraving faceplate, 16-bit Itey graphics (320 x 240 resolution) (Mounted at the Judges Bench)	1	55.23	150.16
Cx2	CUSTOM		Custom Cherry Wedge housing the TPQ-4LB Touch Panel and Neutrium mute button	1	454.88	375.40
Crestron	MC2e		Integrated AV Control System with Ethernet, 7x1 Audio Switcher/Processor, 2 Com ports (RS-232/422/485), 4 RS-485 ports, 4 Versaport I/O ports, 4 Low-voltage relay ports	1	925.97	346.50
Cx2	CUSTOM		Crestron Programming	1	2,436.75	0.00
Crestron	CNPW075		Crestron Power Supply, 75 Watt, 24 Volt regulated (or sized as required)	1	302.16	75.08
<b>TOTAL CONTROL SYSTEMS</b>					<b>6,312.16</b>	<b>1,720.46</b>
<b>CABLES, CONNECTORS AND MISC. MATERIALS</b>						
Cx2		Custom	Cables, Connectors and Miscellaneous Material	1	2,339.28	1,651.76
<b>TOTAL CABLES, CONNECTORS AND MISC. MATERIALS</b>					<b>2,339.28</b>	<b>1,651.76</b>
<b>TOTAL TYPICAL COURTROOM</b>					<b>30,319.08</b>	<b>10,497.32</b>
<b>GRAND TOTAL</b>					<b>40,816.40</b>	
<b>TOTAL TYPICAL COURTROOMS X 17</b>					<b>515,424.41</b>	<b>178,454.37</b>
<b>GRAND TOTAL</b>					<b>693,878.78</b>	

# PROPOSAL RESPONSE

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GRAND JURY ROOM						
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
DISPLAY SYSTEMS						
Vintec	D6510		DLP Projector, 5000 ANSI Lumens, WXGA, 2 bulb, 42lbs with standard throw lens Note: This projector may cost a little more but it has 2 bulbs and if one blows during an important trial then one 250 watt (3,000 ANSI) lamp will supply acceptable back-up.	1	4,036.56	150.16
Cx2	CUSTOM		Projector Mount with ceiling tile replacement	1	214.43	300.32
HP	L210STn		Touch Screen Monitor, 21.5" 16:9, 1520 x 1080, (2 + USB overlay control via Penmaker)	1	367.28	150.16
Innovative	7Flex-10M		Microflex 15" Desktop Base Gooseneck Microphone, Programmable Switch desk clamp and thru-hole and wall mounting	1	123.46	225.24
TOTAL DISPLAY SYSTEMS					4,761.73	825.88
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
AUDIO SYSTEMS						
BIAMP	Nexa CG		Digital Signal Processor, 10-Mic/Line Inputs, 6-balanced Mic/Line Outputs, Ethernet control	1	1,699.88	450.48
QSC	10A300T1		Audio Amplifier, 2 channels, 150 watts/ch at 8 Ω, 250 watts/ch at 4 Ω, 450 watts/ch at 2 Ω, 300 watts/ch at 70V	1	564.11	75.00
Atlas Sound	FAP40T		Strategy Series® 4" 4" Speaker System	6	242.14	180.19
Shure	MX418D/C		Microflex 15" Desktop Base Gooseneck Microphone, Programmable Switch	9	2,127.62	878.44
TOTAL AUDIO SYSTEMS					4,633.74	1,584.19

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MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>AUDIO &amp; VIDEO SOURCES</b>						
Samsung	DVD-V9600		Progressive Scan DVD/VCR Combo Player	1	111.77	75.08
<b>TOTAL AUDIO &amp; VIDEO SOURCES</b>					<b>111.77</b>	<b>75.08</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>ROUTING &amp; SWITCHING SYSTEMS</b>						
Tekvix	902HD		Presentation Switcher/Scaler - Inputs: 2-VGA: Laptop 1-HDMI: House PC, Document Camera Outputs: 1-VGA: 1-HDMI: Projection Monitors	1	1,068.27	375.48
Extron	DVI DA2	60-696-02	HDMI DVI-D/3 3' (30 cm) 26-614-01	1	25.99	112.62
Extron	DVI DA8 Plus		DVI DA8 Plus Eight Output with EDID Minder with rack ears	1	903.22	75.08
Extron	DVI 201	60-734-03	DVI Twisted Pair Transmitter and Receiver Set - Maximum distance for DVI-D is approximately 50 feet without re-cabling. We will provide cabling without Transmitters / Receivers if possible.	1	526.34	60.06
Extron		60-190-00	MDP 125 Rack Mount Kit for 3.5" Deep Products	1	84.47	60.06
Extron		70-077-01	MDP 125 Under-Desk Mount Kit for 1/2 Rack Width, Two-Piece Enclosures	1	32.49	60.06
Extron	DVI 101	60-673-01	DVI Cable Equalizer	1	214.43	37.54
<b>TOTAL ROUTING &amp; SWITCHING SYSTEMS</b>					<b>2,855.22</b>	<b>780.83</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>EQUIPMENT RACKS &amp; ACCESSORIES</b>						
M.Antarc	OROR-X-16		Rotating Gliding Rail System/Credenza Rack	1	556.53	300.32
M.Antarc	PD-8150C		Gim Power Corp. w/PB-X8 Mounting Bracket	1	70.33	60.06
M.Antarc	UPS-1000R		RACKMOUNT UPS, 1000VA / 750W, 2 BAY (3 1/2"), BLACK FINISH	1	771.06	75.08
ATM	System 1		Active Thermal Management System	1	454.86	300.32
Extron			Surface Mount AV Interface for Laptop Connectivity	1	448.36	300.32
Cx2			Wire Management, Cable Tray, Stand-Off Brackets, etc.	1	357.39	225.24
<b>TOTAL EQUIPMENT RACKS &amp; ACCESSORIES</b>					<b>2,659.43</b>	<b>1,261.34</b>



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MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>CONTROL SYSTEMS</b>						
Creston	MC2e		Integrated AV Control System with Ethernet, Tx1 Audio Switcher/Processor, 2 Com ports (RS-232/422/485), 4 RS-485 ports, 4 Versiport I/O ports, 4 Low-voltage relay ports	1	925.97	346.50
CX2	CUSTOM		Creston Programming	1	8,577.36	0.00
Creston	TPD-4LB		Creston says™ 3.6" Wall Mount Touch panel, Black, 10 white backlit pushbuttons and engraving faceplate, 16-on keys graphics   320 x 240 resolution   Mounted at the Judges Bench	1	747.27	375.40
Creston	WMKT-4L			1	55.23	150.16
Creston	CNPW575		Creston Power Supply, 75 Watt, 24 Volt regulated (or sized as required)	1	302.16	150.16
<b>TOTAL CONTROL SYSTEMS</b>					<b>10,607.99</b>	<b>1,022.22</b>
<b>CABLES, CONNECTORS AND MISC. MATERIALS</b>						
CX2		Custom	Cables, Connectors and Miscellaneous Material	1	3,037.82	1,726.84
<b>TOTAL CABLES, CONNECTORS AND MISC. MATERIALS</b>					<b>3,037.82</b>	<b>1,726.84</b>
<b>TOTAL GRAND JURY ROOM</b>					<b>28,667.68</b>	<b>8,027.18</b>
<b>GRAND TOTAL</b>					<b>36,694.87</b>	

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JURY ASSEMBLY ROOM						
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
DISPLAY SYSTEMS						
Vivitec	D6C10		DLP Projector, 6000 ANSI Lumens, WXGA, 2 bulb, 42lbs with standard throw lens note: This projector has 2 bulbs and if one blows during an important trial then one 280 watt (3,000 ANSI) lamp will supply acceptable back-up.	2	8,073.12	300.32
	GB940S		Projector Mount with ceiling tile replacement	2	428.87	600.64
Chief	CMA		Ceiling Plate + 1-1/2 Dia. Schedule 40 Steel Pipe	2	59.78	60.06
Chief	CMD440		Speed Connect Above Tile Suspended Ceiling Kit	2	167.40	75.08
Sharp	PN-E601		60" LCD Flat Panel, 1080p, 5000:1 Contrast Ratio	1	5,896.15	187.70
Sharp	PN-ZB01		Expansion Card with Ethernet	1	274.22	75.08
Peerless	ST660		Universal Tilt Wall Mount	1	89.67	225.24
HP	L2105TM		Touch Screen Monitor, 21.5" 16:9, 1920 x 1080, 12" USB overlay control via Palmtouch	2	774.56	300.32
HP	X22LED		LCD Monitor, 21.5" 16:9, 1920 x 1080	3	565.33	225.24
Innovative	TF6x-10.4		Touching interface touch monitor, provides color graphics at 1080p resolution, 6.5 inch long screen, including data pump and touch-test and waf including	5	617.31	1,126.20
TOTAL DISPLAY SYSTEMS					16,746.39	3,175.88
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
AUDIO SYSTEMS						
SIAMP	Next2 C5		Digital Signal Processor, 10-Mid/Line Inputs, 6-balanced Mid/Line Outputs, Ethernet control	1	1,699.88	450.48
CX2	CUSTOM		Live Audio feed at the court reporters desk	1	149.45	225.24
Atlas Sound	PAP40T		Strategy Series® II 4" Speaker System	30	1,210.68	900.96
Shure	MX418D/C		Microflex 18" Desktop Base Gooseneck Microphone, Programmable Switch	6	1,418.41	585.62
Shure	MX392/C		Microflex Boundary Microphone w/ Omni Cartridge	1	186.17	97.60
TOTAL AUDIO SYSTEMS					4,664.60	2,259.91
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
DIGITAL EVIDENCE PRESENTATION SYSTEM (DEPS) = LECTERN						
Spectrum	42" ES1 LINK	55231CHEHD	Multimedia Lectern with Heavy Duty Casters (129 lbs) (includes shipping)	1	1,983.19	300.32
Spectrum		95522B	FPM Monitor Arm, Medium, Black	1	277.20	52.56
Spectrum		55140CHB	Document Camera Shelf, Cherry/Black	1	274.87	22.52
Spectrum		99021	Power Strip, Rack Mount, 9-Outlet	1	162.58	37.54
Spectrum		97895B	Rack Mount Pull Out Shelf, Black	1	178.70	30.03
Spectrum		95510B	Universal Locking Laptop Drawer	1	162.58	60.06
Spectrum		55130B	Optional Handle for LINK Lectern/Cart	1	69.00	22.52
TOTAL DIGITAL EVIDENCE PRESENTATION SYSTEM (DEPS)					3,108.11	525.56



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MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>AUDIO &amp; VIDEO SOURCES</b>						
Samsung	DVD-V9000		Progressive Scan DVD/VCR Combo Player	1	111.77	75.08
Lumens	PS660		High Resolution (UXGA) Document Camera, HDMI Output	1	1,319.09	112.62
<b>TOTAL AUDIO &amp; VIDEO SOURCES</b>					<b>1,430.86</b>	<b>187.70</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>ROUTING &amp; SWITCHING SYSTEMS</b>						
Tekvix	502HD		Presentation Switcher/Scaler Inputs: 2-VGA, Laptop, 2-HDMI; House PC, Document Camera Outputs: 1-VGA, 1-HDMI; Projection, Monitors	1	1,068.27	375.40
Extron	DVI DA2	60-606-02	HDMI DVI-Di3 3' (90 cm) 26-614-01	2	51.98	225.24
Extron	DVI DA8 Plus		DVI DA8 Plus Eight Output with EDIO Minder with rack ears	1	903.22	75.08
Extron	DVI 201	60-734-03	DVI Twisted Pair Transmitter and Receiver Set Maximum distance for DVI-D is approximately 10 feet without boosting. We will provide cabling without Transmitters / Receivers if possible.	5	2,631.69	300.32
Extron		60-190-20	MEU 125 Rack Chassis for 3 1/2" Deep Products	2	168.95	60.06
Extron		70-077-01	MEU 125 Under-Desk Mount Kit for 1/2 Rack Width, Two-Piece Enclosures	2	64.98	45.05
Extron	DVI 101	60-673-01	DVI Cable Equalizer	1	214.43	37.54
<b>TOTAL ROUTING &amp; SWITCHING SYSTEMS</b>					<b>5,103.53</b>	<b>1,118.69</b>
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>EQUIPMENT RACKS &amp; ACCESSORIES</b>						
M.Atsand	WRK 04-07		Equipment Rack Enclosure 24 SPACE (42"), 27" DEEP GANGABLE RACK WITH REAR DOOR, BLACK FINISH. Note: Includes Freight.	1	817.25	300.32
M.Atsand	WRK FR 04		Equipment Rear Rack Rails 24 SPACE (42") WRK ADDITIONAL RAIL KIT Note: Includes Freight	1	65.79	22.62
M.Atsand	PD-8150C		Clim Power Strip w/PB-X3 Mounting Bracket	1	70.33	60.06
M.Atsand	UPS-1000N		RACKMOUNT UPS, 1000VA / 750W, 2 SPACE (3 1/2"), BLACK FINISH	1	771.96	75.08
Cx2	Network Data	CAB	CAB Data drops to be used for equipment rack (Creston, Blaup, Bostwick-Romer, and who for the podium (Computer, Laptop, ). Note: Two drops are already existing, 6 total required.	3	253.42	473.09
Cx2			Wire Management, Cable Tray, Stand-Off Brackets, etc.	1	487.35	225.24
<b>TOTAL EQUIPMENT RACKS &amp; ACCESSORIES</b>					<b>2,469.09</b>	<b>1,156.23</b>

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MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>CONTROL SYSTEMS</b>						
Crestron	YP8450		Wireless Presenter	1	46.09	22.52
Crestron	C2N-PT-TP04B		Crestron C2N-PT-TP04B Black 3.0" Flip Top Touch panel, Crestron Center (Mounts in the podium); note: requires AC power and 2x network connectivity (supplied by others)	1	1,273.61	375.40
Crestron	TP0-4LB		Crestron iya™ 3.5" Wall Mount Touch panel, Black, 10 white backlit pushbuttons and engrvable faceplate, 16-bit logic graphics   320 x 240 resolution (designed at the Judges Booth)	1	815.50	375.40
Crestron	WMKT-4L		Crestron WMKT-4L 4" Wall Mount Keypad, Black, 10 white backlit pushbuttons and engrvable faceplate, 16-bit logic graphics   320 x 240 resolution (designed at the Judges Booth)	1	55.23	150.16
CX2	CUSTOM		Custom Cherry Wedge housing the TP0-4LB Touch Panel and Mushroom multi-button	1	454.86	375.40
Crestron	MC2e		Integrated AV Control System with Ethernet, Tx1 Audio Switcher/Processor, 2 Com ports (RS-232/422/485), 4 IR/serial ports, 4 Versaport I/O ports, 4 Low-voltage relay ports	1	925.97	225.24
CX2	CUSTOM		Crestron Programming	1	2,436.75	0.00
Crestron	CNPW075		Crestron Power Supply, 75 Watt, 24 Volt regulated (or sized as required)	1	302.16	75.08
<b>TOTAL CONTROL SYSTEMS</b>					<b>6,312.16</b>	<b>1,599.20</b>
<b>CABLES, CONNECTORS AND MISC. MATERIALS</b>						
CX2		Custom	Cables, Connectors and Miscellaneous Material	1	2,761.65	1,576.68
<b>TOTAL CABLES, CONNECTORS AND MISC. MATERIALS</b>					<b>2,761.65</b>	<b>1,576.68</b>
<b>TOTAL JURY ASSEMBLY ROOM</b>					<b>42,596.39</b>	<b>11,599.86</b>
<b>GRAND TOTAL</b>					<b>54,196.25</b>	

<b>Assisted Listening System</b>						
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>DISPLAY SYSTEMS</b>						
Williams Sound	WIR-TX525		SoundPlus 2 Channel Infrared Listening System - No Power Supplies or Cables, 2.3/2.5/3.0/5 KHz The WIR TX525 has an operating range of up to 18,000 sq. ft. in two channel mode or 25,000 sq. ft. in single channel mode. Listen to the program with the optional RX22-4 four-channel receiver, RX14-2 two-channel receiver, or RX16 two-channel stereo receiver. Note: Each courtroom and jury room will be provided with a input and an output from the courtroom (COP) with power and a place to recharge the batteries for the receivers.	4	5,531.10	10,210.88
Williams Sound	WIR RX16		comfortable and easy-to-clean. An on/off control is built into the arms of the unit, saving on battery life. BAT AP07D battery is included. Use with CHG 518 charger. CE ROHS	40	3,846.82	600.64
Williams Sound	CHG 518		5 Unit Drop-in Charger for WIR RX16 Receivers. charge and store up to 5 Williams Sound WIR RX16 under-the-chin style receivers.	4	1,190.43	150.16
CX2			Custom Case for Listening system and IR receivers	4	1,273.61	900.96
<b>TOTAL DISPLAY SYSTEMS</b>					<b>11,841.96</b>	<b>11,862.64</b>



# PROPOSAL RESPONSE

PROJECT PROPOSAL C Response

JURY DELIBERATION ROOM						
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
DISPLAY SYSTEMS						
LG	32LD350C		32" Commercial Grade LCD Monitor, 1080p	1	563.16	225.24
AUDIO & VIDEO SOURCES						
Samsung	DVD-V9800		Progressive Scan DVD/VCR Combo Player	1	111.77	75.08
FURNITURE						
Spectrum	55271CHBGR		Flat Panel Monitor Cart 42" V2 Rigid Castor, Cherry/Bk.	1	2,373.07	247.76
Spectrum	55276B		Universal Flat Panel Monitor, Black	1	267.84	63.82
Spectrum	55273CH		Flip-Up Shelf for Flat Panel Monitor Cart	1	113.09	75.08
Spectrum	FRTE		Freight Cost	1	259.92	0.00
TOTAL JURY DELIBERATION ROOM					3,688.85	686.98
					TOTAL	4,375.83
TOTAL JURY DELIBERATION ROOM X 3					11,066.54	2,060.95
					GRAND TOTAL	13,127.48

COURTROOM RECORDING						
COURTROOM RECORDING						
Manel	DM248		4-Channel Digital Recorder with DVD Burner <small>note: Each courtroom and jury room will be provided with a subunit from the Manelone (DCR) with power</small>	4	5,172.41	2,402.56

MISCELLANEOUS						
FREIGHT						
TROXELL	FREIGHT		Expedited freight to provide equipment and services for a Turnkey Mock-up of the approved Courtroom configuration per attached Gantt Chart Schedule	1	1,824.50	0.00
TROXELL	FREIGHT		Expedited freight to provide equipment and services per attached Gantt Chart Schedule	1	4,028.76	0.00
TROXELL	BOND		Performance and/or Payment Bond	1	15,596.00	0.00
TOTAL JURY DELIBERATION ROOM					21,249.26	0.00
					TOTAL	21,249.26
TOTAL PROJECT PRICE					659,213.03	228,672.76
GRAND TOTAL PROJECT PRICE					887,885.79	

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# PROPOSAL RESPONSE

# ALTERNATE COST OPTIONS

ALTERNATE COST OPTIONS						
MAKE	MODEL	PART#	DESCRIPTION	QTY	MATERIAL COST	LABOR COST
<b>WIRELESS MICROPHONE OPTION</b>						
Shure	MA200		Wireless Desktop Base, push to mute (extra Layers)	1	337.90	75.08
Shure	MXA10LP/C		10" Microflex Miniature Gooseneck microphone (C) Carbonoid noise rejector	1	172.25	37.54
Shure	SLM		Diversity Receiver with rack mount (use eight each of frequency 34 and 68)	1	322.84	225.24
Wireless Microphone Option Unit Price					833.09	337.86
GRAND TOTAL						1,170.95
TOTAL Wireless Microphone OptionX 18					14,995.61	6,081.48
GRAND TOTAL						21,077.09
<b>ANNOTATION CAPABILITY OPTION</b>						
Beckler	C.P.N-5000		Panemaker video marker with built in capture, print, network, and scaling Included 2 USB ports and 2 RS-232 ports. 17.5" (W) x 1.75" (H) x 14.75" (D) 2-RS-232, 2 USB, network port	1	4,544.05	525.60
Beckler	RKMT-1U		Panemaker Rack ears	1	90.97	37.54
Beckler	EXTUSB1PORT		USB extender (up to 150ft) for 1 device (out screen connected to each CPN-5000)	2	93.57	300.32
Annotation Capability Option Unit Price					4,728.59	863.42
GRAND TOTAL						5,592.01
TOTAL COURTROOMS AND JURY ASSEMBLY ROOM X 18					85,114.70	15,541.56
GRAND TOTAL						100,656.26
<b>ASSISTED LISTENING SYSTEM OPTION</b>						
Williams Sound	WIR-TX925		SoundPlus 2 Channel Infrared Listening System - No Power Supplies or Cables. 2.3/2.8/3.3/3.8 Mhz. The WIR TX925 has an operating range of up to 18,000 sq. ft. in two channel mode or 28,000 sq. ft. in single channel mode. Listen to the program with the optional RX22-4 four-channel receiver, RX14-2 two-channel receiver, or RX18 two-channel/stereo receiver. <i>Note: Each courtroom and jury room will be provided with a input and an output from the cleavage (DSP) with cones and straps to recharge the batteries for the receivers.</i>	2	2,785.55	5,105.44
Williams Sound	WIR RX18		comfortable and easy-to-clean. An on/off control is built into the arms of the unit, saving on battery life. BAT AP07D battery is included. Use with CHG 518 charger. CE ROHS	20	1,923.41	300.32
Williams Sound	CHG 518		5 Unit Drop-in Charger for WIR RX18 Receivers. charge and store up to 5 Williams Sound WIR RX18 under-the-chin style receivers.	2	595.22	75.08
Cx2			Custom Case for Listening system and IR receivers.	2	636.80	450.48
TOTAL ASSISTIVE LISTENING SYSTEMS					5,920.98	5,931.32



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#### LABOR WARRANTY INFORMATION

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Troxell Communications, Inc. warrants all installation workmanship for one year from the actual date of install completion. Manufacturer-supplied installation products (mounts, pre-molded cables, equipment etc.) are warranted under the manufacturer's warranties, separate and distinct from Troxell Communication's installation warranty.

Any questions or warranty claims on manufacturer-supplied equipment can be directed to our customer service department at (800) 352-7912 X220. Any workmanship warranty questions or claims may be directed to the Director of Installation, Ron Suess or the Installation Coordinator, Dallas Ellenwood.

We will offer timely tech support over the phone and if needed will dispatch a technician when determined the issue needs on-site trouble-shooting. This service is at no charge to the customer for one year from the date of install completion.

For any questions please feel free to contact the Installation Department:

Director of Install

Ron Suess  
(800) 352-7912 X 2000  
[Ron.suess@trox.com](mailto:Ron.suess@trox.com)

Installation Coordinator

Dallas Ellenwood  
(800) 352-7812 X 1408  
[Dallas.ellenwood@trox.com](mailto:Dallas.ellenwood@trox.com)

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## RFP 11-037

