

GSA Federal Supply Schedule

Contract Number - GS-03F-0093T

**Professional Audio/Video, Telecommunications, and
Security Solutions**



Corbett Technology Solutions, Inc. (CTSI)
4200 Lafayette Center Drive, Suite T
Chantilly, VA 20151-1241
Voice (703) 631-3377
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gsa@ctsi-usa.com
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*Federal Supply Service
Authorized Federal Supply Schedule Price List*

Professional Audio/Video, Telecommunications, and Security Solutions

FSC Group 58 I

Contract Number: GS-03F-0093T

Contract period: August 1, 2007 through July 31, 2012

Business size: Small

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The INTERNET address GSA Advantage! is: GSAAdvantage.gov.

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

CUSTOMER INFORMATION:

1a. Special Item Numbers:

SIN 58-1 Recording and Reproducing Video and Audio Equipment, Including Spare & Repair Parts, and Accessories

SIN 58-7 Ancillary Services

1b. See attached job descriptions.

| | |
|--------------------------|-----------------|
| Project Manager | \$142.14 |
| Network Engineer | \$158.39 |
| Systems Engineer | \$131.99 |
| Systems Designer | \$105.59 |
| Senior Technician | \$84.28 |
| Junior Technician | \$74.11 |

2. Maximum order. **58-1 \$50,000.00**

58-7 \$ 1,000.00

3. Minimum order. **\$100.00**

4. Geographic coverage (delivery area). **Domestic**

5. Point(s) of production (city, county, and State or foreign country).
Chantilly, Fairfax County, Virginia 20151

6. Discount: **All prices are net.**

7. Quantity discounts. **Not applicable.**

8. Prompt payment terms. **Net 30 days.**

9a. Government purchase cards **are** accepted at or below the micro -purchase threshold **in accordance with the requirements of Clause 552.232-79, for sales under and above the micro-purchase threshold**

9b. Government purchase cards **are** accepted above the micro-purchase threshold **in accordance with the requirements of Clause 552.232-79, for sales under and above the micro-purchase threshold**

10. Foreign items (list items by country of origin). **None**

11a. Time of delivery. **90 Days**

11b. Expedited Delivery. **30 Days**

11c. Overnight and 2-day delivery. **Contact contractor.**

11d. Urgent Requirements. **Contact contractor.**

12. F.O.B. point(s). **Destination**
- 13a. Ordering address:
**Corbett Technology Solutions, Inc. (CTSI)
4200 Lafayette Center Drive, Suite T
Chantilly, VA 20151-1241**
- 13b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
14. Payment address:
**Corbett Technology Solutions, Inc. (CTSI)
4200 Lafayette Center Drive, Suite T
Chantilly, VA 20151-1241**
15. Warranty provision: **1 Year**
16. Export packing charges, if applicable: **Outside the scope of contract.**
17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level). **CTSI will accept payment by the government Credit Card in accordance with the requirements of Clause 552.232-79, for sales under and above the micro-purchase threshold**
18. Terms and conditions of rental, maintenance, and repair. **See Pricelist attached.**
19. Terms and conditions of installation. **See Pricelist attached.**
20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices. **See Pricelist attached.**
- 20a. Terms and conditions for any other services (if applicable). **Not applicable.**
21. List of service and distribution points (if applicable). **Not applicable.**
22. List of participating dealers (if applicable). **Not applicable.**
23. Preventive maintenance (if applicable). **Not applicable.**
- 24a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). **None**
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor's website or other location.) The EIT standards can be found at: www.Section508.gov/.
25. Data Universal Number System (DUNS) number. **05-338-0457**
26. Contractor **has registered** in the Central Contractor (CCR) database.

27. Uncompensated Overtime. (Indicate if used): **Professional employees are compensated at straight time.**

Job Title: Project Manager

Summary Plans, directs, and coordinates activities of audiovisual systems projects to ensure that goals or objectives of project are accomplished within prescribed time frame and funding parameters by performing the following duties personally or through subordinates.

Essential Duties and Responsibilities

Reviews project proposal or plan to determine time frame, procedures for accomplishing project, staffing requirements, and allotment of available resources to various phases of project.

Establishes work plan and staffing for each phase of project, and arranges assignment of project personnel.

Confers with project staff to outline workplan and to assign duties, responsibilities, and scope of authority.

Directs and coordinates activities of project personnel to ensure project progresses on schedule and within prescribed budget.

Reviews architectural and engineering drawings to make sure that all specifications and regulations are being followed.

Obtains all necessary permits and licenses.

Reviews status reports prepared by project personnel and modifies schedules or plans as required.

Prepares project reports for management, customer, or others.

Confers with project personnel to provide technical advice and to resolve problems.

Abides by CTSI and OSHA regulations and uses personal protective equipment as required by the work environment.

Education and/or Experience

Bachelor's degree or five to seven years related experience and/or training; or equivalent combination of education and experience. CTS or CTS-I preferred. Project Management or Construction Management Certification preferred. Microsoft Project a plus.

Job Title: Network Engineer

Summary: Responsible for installing, maintaining and supporting computer communication networks. Monitors network to ensure network availability to all system users and performs necessary maintenance to support network availability by performing the following duties personally or through subordinates.

Essential Duties and Responsibilities

Install, support and maintain new server hardware and software infrastructure.

Installation and configuration of Ethernet LANs and WANs.

Allocate network resources.

Ensure the most cost-effective and efficient use of servers.

Suggest and provide IT solutions to business and management problems.

Ensure that all IT equipment complies with industry standards.

Analyze and resolve faults.

Perform routine preventative measures and implement, maintain and monitor network security.

Evaluate and diagnose equipment requiring service, and identify and troubleshoot problems. Provide specific solutions and recommendations on most efficient and cost efficient methods to return equipment to working order.

Abide by CTSI and OSHA regulations and use personal protective equipment as required by the work environment.

Keep self and team up to date with new and emerging technologies.

Education and/or Experience

Bachelor's degree or five years related experience and/or training; or equivalent combination of education and experience. MCSE and CCNA preferred.

Job Title: Systems Engineer

Summary: Designs and engineers audiovisual systems for facilities such as conference rooms, video conferencing rooms, presentation rooms, training facilities, command centers, network operation centers, and auditoriums.

Essential Duties and Responsibilities

Provide detailed research, design and engineering to produce documentation for installation of audiovisual systems. Typical documentation may include schematic signal flow diagrams, bill of materials, facility design drawings, projection geometry details and detailed wiring diagrams for audio and control systems.

Develop audiovisual flow diagrams using AutoCAD for overlaying audiovisual details on architectural drawings.

Develop architectural, mechanical, and millwork documentation for audiovisual systems during the design and contract documentation stages of a project.

Design and troubleshoot secure VTC systems to accommodate a variety of customer requirements for data encryption and physical security.

Design and program audiovisual control systems such as Crestron or AMX.

Coordinate with customer regarding detailed scope of work, timeline, schedules, etc.

Strong leadership skills and the ability to participate in and lead small project teams.

Identify and implement best practices within team and company.

Keep self and team up to date with new and emerging technologies.

Education and/or Experience

Bachelor's degree or five to seven years related experience and/or training; or equivalent combination of education and experience. CTS or CTS-D required.

Job Title: Systems Designer

Summary: Designs audiovisual systems for facilities such as conference rooms, video conferencing and presentation rooms, training facilities, command centers, network operations centers and auditoriums.

Essential Duties and Responsibilities

Review blueprints, plans, and other customer documentation to develop and prepare cost estimates and to produce documentation for installation of audiovisual systems. Typical documentation may include schematic signal flow diagrams, bill of materials, facility design drawings, projection geometry details and detailed wiring diagrams for audio and control systems.

Coordinate with customer regarding detailed scope of work, timeline, schedules, etc.

Develop audiovisual flow diagrams using AutoCAD for overlaying audiovisual details on architectural drawings.

Ensure conduit, floor boxes, AC power, cable, etc. are being installed according to the drawings and on time to meet the project schedule.

Submit change order forms to customer/consultant.

Drive approval for any submittals including changes, orders, RFIs/RFPs, drawings, etc.

Communicate with operations department to coordinate field installation, shop fabrication, programming, delivery, sub-contractor schedules, etc.

Assist sales & marketing team on bids.

Provide technical training to employees of the customer and own teams.

Keep self and team up to date with new and emerging technologies.

Education and/or Experience

Bachelor's degree or three to five years related experience and/or training; or equivalent combination of education and experience. CTS or CTS-D required.

Job Title: Senior Technician

Summary: Installation of audiovisual equipment including cabling, microphones, speakers, video screens, projectors, video monitors and racks.

Essential Duties and Responsibilities

Perform all tasks required to install audiovisual systems to meet customer specifications to include cable installation; device mounting; wiring devices and control panels point to point; programming, testing and troubleshooting system head end equipment.

Read and interpret blueprints, diagrams, submittals, specifications and schematics.

Perform equipment configuration.

Audio and video calibration (front projectors, rear projector displays, plasma and LCD displays).

Test all components of system using local or remote PC connections and various electronics test equipment.

Perform troubleshooting procedures when system errors appear during testing phase.

Evaluate and diagnose equipment requiring service and identify and troubleshoot problems.

Perform service and inspection activities on audiovisual systems.

Continual learning of new products, upgrades, and software programs related to systems.

Education and/or Experience

Associate's degree (A.A.) or four years related experience and/or training; or equivalent combination of education and experience. CTS or CTS-I preferred.

Job Title: Junior Technician

Summary: Installation of audiovisual equipment including cabling, microphones, speakers, video screens, projectors, video monitors and racks.

Essential Duties and Responsibilities

Perform all tasks required to install audiovisual systems to meet customer specifications to include cable installation; device mounting; wiring devices and control panels point to point.

Read and interpret blueprints, diagrams, submittals, specifications and schematics.

Test all components of system using local or remote PC connections and various electronics test equipment.

Perform basic troubleshooting procedures when system errors appear during testing phase.

Evaluate and diagnose equipment requiring service and identify and troubleshoot problems.

Perform service and inspection activities on audiovisual systems.

Continual learning of new products, upgrades, and software programs related to systems.

Education and/or Experience

Associate's degree (A.A.) or two years related experience and/or training; or equivalent combination of education and experience. CTS preferred.



| | Description | Model | GSA Price |
|------------|--|--------------|------------------|
| SIN | <u>MCS MEDIA CONFERENCING SYSTEM - MOBILE</u> | | |
| 58 1 | Mobile Display Console includes: DVD/VCR, Input Panel, Amplifier with Speakers, Wireless Remote, ATA Enclosure and 50" Flat Screen Display. | MCS 50 S | \$17,455.62 |
| 58 1 | Mobile Display Console includes: DVD/VCR, Input Panel, Amplifier with Speakers, Wireless Remote, Cabinet Enclosure and 50" Flat Screen Display. | MCS 50 C | \$23,038.47 |
| | <u>OPTIONS - MCS Mobile Systems</u> | | |
| 58 1 | Videoconferencing System w/ Codec, PTZ Camera and Microphone. ISDN 128 kbps and IP 384 kbps Network Connectivity. Full Duplex with Echo Cancellation and IR Remote (Network Interface Not Included). | MCS 50 VTC | \$4,202.52 |
| | <u>MCS MEDIA CONFERENCING SYSTEM - FIXED</u> | | |
| 58 1 | Basic System Equipped for Single Image Capability Includes : PC, DVD/VCR Player, Switch, Input Panel, Amp w/ Speakers and 7.5" Wireless Touch Panel. (Does not include screens or display devices. See Options). | MCS 100 | \$19,240.72 |
| 58 1 | Basic System Equipped for Dual Image Capability Includes: PC, DVD/VCR Player, Switch, Input Panel, Amp w/ Speakers and 7.5" Wireless Touch Panel. (Does not include screens or display devices. See Options). | MCS 200 | \$22,529.22 |
| | <u>OPTIONS - MCS Fixed Systems</u> | | |
| | <u>SCREENS</u> | | |
| 58 1 | Fixed Wall Mounted Front Projection Screen, 7.5' Diagonal. Includes Frame and Mounting Brackets. | FFS 1 | \$2,069.50 |
| 58 1 | Fixed Wall Mounted Front Projection Screen, 100" Diagonal. Includes Frame and Mounting Brackets. | FFS 2 | \$2,360.81 |
| 58 1 | Fixed Wall Mounted Front Projection Screen, 10' Diagonal. Includes Frame and Mounting Brackets. | FFS 3 | \$2,971.62 |

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|------|--|-------|-------------|
| 58 1 | Motorized Ceiling Mount Front Projection Screen, 7' Diagonal. Includes Mounting Bracket and Low Voltage Interface. | MFS 1 | \$3,726.68 |
| 58 1 | Motorized Ceiling Mount Front Projection Screen, 10' Diagonal. Includes Mounting Bracket and Low Voltage Interface. | MFS 2 | \$4,734.45 |
| 58 1 | Motorized Ceiling Mount Front Projection Screen, 150" Diagonal. Includes Mounting Bracket and Low Voltage Interface. | MFS 3 | \$5,779.02 |
| 58 1 | Acrylic Rear Projection Screen with Aluminum Frame, 7' Diagonal. | FRS 1 | \$4,879.42 |
| 58 1 | Acrylic Rear Projection Screen with Aluminum Frame, 10' Diagonal. | FRS 2 | \$8,975.78 |
| 58 1 | Acrylic Rear Projection Screen with Aluminum Frame, 150" Diagonal. | FRS 3 | \$19,993.39 |

DISPLAYS

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|------|--|-------|-------------|
| 58 1 | Video Data Projector, 3000 ANSI Lumens, 450:1 Contrast Ratio, True XGA (1024x768). | VDP 1 | \$3,208.35 |
| 58 1 | Video Data Projector, 4500 ANSI Lumens, 1000:1 Contrast Ratio, True XGA (1024x768). | VDP 2 | \$6,532.58 |
| 58 1 | 60" Plasma Flat Panel Display, HD Monitor, 1366x768p Resolution, 3000:1 C/R, DVI w/HDCP includes Wall Mount. | PFP 1 | \$6,669.77 |
| 58 1 | 55" LCD Flat Panel Display, 16:9 HDTV, 1920x1080i, 1200:1 C/R, DVD-D w/ HDCP, includes Wall Mount. | LFP 1 | \$11,991.29 |
| 58 1 | Touch Screen Overlay for 50' to 60" Flat Panel Display. | TSO 1 | \$3,332.51 |
| 58 1 | Touch Screen Overlay with Annotation Feature for 50' to 60" Flat Panel Display. | TSO 2 | \$5,666.97 |

VIDEOCONFERENCING

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|------|--|-------|-------------|
| 58 1 | Videoconferencing Codec with PTZ Video Camera, Camera Mount and Interface Cables. (Does not include network interface). | VTC 1 | \$8,899.33 |
| 58 1 | PTZ Video Camera with Mount, Power Supply and Interface Cables. | PTZ 1 | \$1,772.80 |
| 58 1 | VTC Lighting Package with Four VTC Fixtures, Lamps, Ballasts, and Control Unit with Modules. | VLP 1 | \$11,232.31 |
| 58 1 | VTC Lighting Package with Eight VTC Fixtures, Lamps, Ballasts, and Control Unit with Modules. | VLP 2 | \$19,586.79 |
| 58 1 | Secure VTC Dial Isolator Includes; Fiber Transceiver, ISU 512 Interface, Dual Slot RU Frame for KIV-7 (Does Not Include KIV-7), 366 ISO Dial Isolation Module and Connecting Cables. | SDI 1 | \$10,836.45 |

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|------|--|-------|----------|
| 58 1 | ISDN Network Interface, 3 BRI with Power Supply. | BRI 3 | \$468.39 |
| 58 1 | ISDN Network Interface, 4 BRI with Power Supply. | BRI 4 | \$561.79 |

AUDIO

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|------|--|-------|------------|
| 58 1 | 8 Port Auto Mixer System with Feedback Suppressor and Codec Interface. Includes up to 8 Table Microphones. | AMS 1 | \$6,666.58 |
| 58 1 | 8 Port Auto Mixer System Expansion Unit. Includes up to 8 table Microphones. | AMS 2 | \$5,617.99 |
| 58 1 | Additional Table Microphone. | MIC 1 | \$428.00 |
| 58 1 | Lectern Gooseneck Microphone with Mounting Flange. | MIC 2 | \$441.25 |
| 58 1 | Ceiling Sound Reinforcement System with Zoned Amplifier and Up to 12 Speakers. | SRS 1 | \$2,917.32 |
| 58 1 | Additional Ceiling Speaker Assembly. | ACS 1 | \$162.40 |
| 58 1 | Audio Playback System with Two Wall Mounted Speakers and 2 Channel Amplifier. | APS 1 | \$1,776.63 |

WEB STREAMING

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|------|--|---------|-------------|
| 58 1 | Four Channel High Definition Audio, Video and High Resolution Graphics (RGB/DVI) Recording and Streaming System with up to 50 Users. | HDWS 1 | \$42,966.80 |
| 58 1 | Four Channel High Definition Audio, Video and High Resolution Graphics (RGB/DVI) Recording and Streaming System Expansion Unit. | HDWS 2 | \$38,371.44 |
| 58 1 | Hi-Def Additional User License (up to 50 users) | HDWS SW | \$3,474.68 |
| 58 1 | Four Channel Standard Resolution Audio, Video Recording and Streaming System with up to 50 Users. | SRWS 1 | \$39,312.55 |
| 58 1 | Four Channel Standard Resolution Audio, Video Recording and Streaming System Expansion Unit. | SRWS 2 | \$35,447.16 |
| 58 1 | Standard Resolution System Additional User License (up to 50 users) | SRWS SW | \$2,773.90 |

OTHER

| | | | |
|------|---|-------|------------|
| 58 1 | 7.5" Wireless Color Touch Panel | WTP 1 | \$2,743.66 |
| 58 1 | Digital Document Camera, 1/3 Progressive Scan CCD, 1077x 788 Total Pixels, 20 fps, and Powered Zoom. | DDC 1 | \$2,549.59 |
| 58 1 | Standard Presentation Lectern (30"). 43.5" H x 30" W x 25" D. Plastic Laminate Finish with Flip-up Side Shelf, Pull-Out Keyboard Shelf and Locking Lower Compartment. | PLA 1 | \$2,155.72 |
| 58 1 | Large Presentation Lectern (40"). 47.5" H x 40" W x 30" D. Wood Veneer Finish with Pull-Out Side Shelf, Pull-Out | PLA 2 | \$3,176.95 |

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|------|---|--------|------------|
| | Locking Keyboard drawer and Locking Lower Compartment. | | |
| 58 1 | Blank Equipment Rack, 77RU, with Power Strip, Ground Bar, Cable Management and Blank/Vent Panels. | BER 1 | \$2,378.33 |
| 58 1 | Six Zone Digital World Clock with 2.5" Red Time Display and 1" White Zone Characters. Includes Power Supply and Wall Mounting Bracket | DWC-6 | \$2,363.73 |
| 58 1 | LED Message Display Panel, 2" x 14 Character, 16 Color with Power Supply and Mounting Bracket | CMDP 1 | \$551.65 |

INSTALLATION SERVICES

| | | | |
|------|---|-------|-------------|
| 58 7 | System Installation Package 1 Includes up to 60 Hours of Installation Services and up to \$500.00 of Cables, Connectors, Mounting Hardware and Installation Materials. | SIP 1 | \$3,498.14 |
| 58 7 | System Installation Package 2 Includes up to 100 Hours of Installation Services and up to \$1,000.00 of Cables, Connectors, Mounting Hardware and Installation Materials. | SIP 2 | \$6,080.60 |
| 58 7 | System Installation Package 3 Includes up to 160 Hours of Installation Services and up to \$1,500.00 of Cables, Connectors, Mounting Hardware and Installation Materials. | SIP 3 | \$9,578.74 |
| 58 7 | System Installation Package 4 Includes up to 200 Hours of Installation Services and up to \$2,000.00 of Cables, Connectors, Mounting Hardware and Installation Materials. | SIP 4 | \$12,161.21 |

Note: Installation Packages must be validated by CTSI
prior to order placement. These prices do not include any
applicable travel expenses.

MAINTENANCE SERVICE PROGRAMS

| | | | |
|------|--|-------|------------|
| 58 7 | Preventive Maintenance Call. Single Call for Preventive Maintenance and System Check-Up. | MSP 0 | \$498.61 |
| 58 7 | Maintenance Service Package Level 1. Annual Maintenance Service Agreement to Provide On-Call Service Calls Between Normal Business Hours, (8 AM to 5 PM). Prices include all Repair Parts (exclusive of Plasma or LCD Panels and all expendables) and Labor. Pricing is a unit charge per \$20,000 of System's Equipment Market Replacement Value. | MSP 1 | \$1,809.87 |
| 58 7 | Maintenance Service Package Level 2. Annual Maintenance Service Agreement to Provide On-Call Service Calls 24 Hours a Day, (7 X 24). Prices include all Repair Parts (exclusive of Plasma or LCD Panels and all expendables) and Labor. Pricing is a unit charge per \$20,000 of System's Equipment Market Replacement Value. | MSP 2 | \$2,714.81 |

Note: Maintenance Programs must be validated by CTSI
prior to order placement. These prices do not include any
applicable travel expenses.

LABOR SERVICES HOURLY RATE

| | | | |
|------|-------------------|----|----------|
| 58 7 | Project Manager | PM | \$142.14 |
| 58 7 | Network Engineer | NE | \$158.39 |
| 58 7 | Systems Engineer | SE | \$131.99 |
| 58 7 | Systems Designer | SD | \$105.59 |
| 58 7 | Senior Technician | ST | \$84.28 |
| 58 7 | Junior Technician | JT | \$74.11 |