

FIRE ALARM TEST & INSPECTION PROPOSAL

Date: November 29, 2017
To: Williamson County
Attn: Todd Imboden
From: Shannon Ritchie
Senior Account Executive
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(512) 845-7333

Quotation #: SRC1083169P
Project: North Campus - FA Test and Inspection
Licenses: ACR-1750734
B10716-C
DIR Contract: DIR-TSO-3537

We are pleased to provide this proposal for your consideration. This quotation is firm for sixty (60) days. Convergent Technologies terms are net-30 based on monthly progress billings unless specified otherwise.

OVERVIEW AND INTRODUCTION

Convergent Technologies is pleased to present this proposal to provide annual Fire Alarm System Test & Inspection services for the following facility:

Site Name:	North Campus				
Address:	2910, 3151, 3189 SE Inner Loop				
City:	Georgetown	State:	Texas	Zip:	78626
Contact:	Todd Imboden				
Phone #:	(512) 943-1610				

SERVICES

Test & Inspection Services

Testing of all devices and control functions will be performed in accordance with NFPA72-2013 (when applicable), and manufacturer's recommendations. All testing will be performed during normal work hours (Monday – Friday, 8AM to 5PM). Notification appliance audibility testing will be coordinated with building personnel to mitigate occupant disruption. Inspection service will be provided while on-site during system testing. Inspection of the installed system is intended to identify changes or modifications to the facility or operating environment that could adversely affect equipment performance.

The scheduled frequency of visits during the annual agreement period will be:

- ☒ The system will be tested in a scheduled annual visit - 100% of devices
- ☐ The system will be tested in scheduled semi-annual visits - 50% of devices each visit
- ☐ The system will be tested in scheduled quarterly visits – 25% of the devices each visit

Preventive Maintenance

Preventive maintenance will be performed and scheduled by Convergent to coincide with normal Test and Inspection visits. Preventive maintenance will also be performed in accordance with manufacturer's recommendations and shall depend on the type of equipment installed and local ambient operating conditions.

Battery Testing

NFPA72-2013 includes guidelines for testing batteries, as well as a requirement that sealed lead-acid batteries be replaced at specified intervals from date of manufacture or in accordance with manufacturer requirements. Over a period of time, the batteries lose their ability to provide standby power required by the system in the event of primary power failure. The only way to be assured the batteries will work is through proper load testing. This testing will be performed annually during a scheduled Test and Inspection visit. Replacement of batteries is not included in this proposal.

Web Based Reporting

Convergent's web-based reporting starts with the application of barcodes to initiating devices, control equipment, batteries and other system devices. As the devices are tested, they are scanned and critical information for each device is documented. In addition, scanning the barcode automatically records the date and time of inspection.

Within 24 hours following the inspection, an on-line database and report of the system test is available for viewing, downloading, printing or emailing. This information can be retrieved from anywhere via a standard internet browser. Color coded status flags provide an immediate summary of the building test status; normal, discrepancies found or devices failed. Proposed solutions to resolve discrepancies or failed devices are included.

Convergent's web-based reporting system offers the only verified and authenticated test and inspection in the fire protection industry. This gives building owners and managers the confidence and knowledge that their fire alarm systems are being tested and inspected according to code or specific regulatory requirements and in a timely manner.

VALUE ADDED FEATURES

Multi-Year Program Commitment

Convergent is committed to establishing long-term agreements at mutually agreed pricing and escalation levels. When a customer agrees to purchase a multi-year support program from Convergent (3 years and above), the second year will automatically be secured at first year prices with no escalation.

Price Advantage

Predictable costs for system repairs and emergency service by means of lower labor rates and material costs in accordance with Convergent's published CSP rates and associated discounts at the time of service. Service rates shown as part of the Pricing Breakdown below.

Priority Response Time

As a Convergent CSP customer, you will be given priority for emergency service calls: 8 hours on-site. Non-emergency calls, as mutually agreed between the customer and Convergent, will be serviced on the next business day.

Qualified Resources

A professional team of NICET certified and/or factory trained and qualified personnel deliver services performed by Convergent.

Service Documentation

Every system test and service call will be documented utilizing an inspection report and/or work order completed by our Service Specialist.

Telephone Support and Consultation

Telephone diagnostic support is available for all CSP Fire Alarm customers. Our on-call technicians will provide diagnostic / troubleshooting support to help reduce your costs by trying to resolve issues prior to our arrival.

CLARIFICATIONS

1. Convergent shall be provided unobstructed access to all devices in the building during the system test and inspection.
2. Convergent reserves the right to propose an annual adjustment to the CSP program cost if additional devices or appliances are added to the system during the term of the agreement.
3. Testing of the system does not include troubleshooting of pre-existing system conditions (ground faults, etc.).
4. The customer agrees to provide any necessary equipment to reach inaccessible or limited access equipment.
5. Printouts of the existing system databases shall be made available to Convergent for validation of point count and device type.
6. If available, a copy of the system drawings shall be provided to Convergent prior to beginning the testing program.
7. Waterflow and sprinkler supervisory testing are dynamic tests assuming inspector's test points are available and drains are installed. Otherwise, simulated tests shall be performed at the monitoring device.

LIST OF COVERED EQUIPMENT

Line#	Qty.	Part No.	Description
1	3.00	Fire Alarm Control Panel	Annual Inspection of (1) Fire Alarm Control Panel
2	1.00	Booster Power Supply	Annual Inspection of (1) Booster Power Supply
3	8.00	Battery	Annual Inspection of (1) Battery
4	26.00	Smoke Detector	Annual Inspection of (1) Smoke Detector
5	18.00	Duct Detector	Annual Inspection of (1) Duct Detector
6	4.00	Heat Detector	Annual Inspection of (1) Heat Detector
7	20.00	Pull Station	Annual Inspection of (1) Pull Station
8	47.00	Strobe	Annual Inspection of (1) Strobe
9	44.00	Horn/Strobe	Annual Inspection of (1) Horn/Strobe
10	23.00	Relay Control Output	Annual Inspection of (1) Relay Control Output
11	8.00	Monitor Module	Annual Inspection of (1) Monitor Module
12	3.00	Tamper	Annual Inspection of (1) Tamper
13	3.00	Waterflow	Annual Inspection of (1) Waterflow
14	3.00	Annunciator	Annual Inspection of (1) Annunciator

PRICING BREAKDOWN

CSP Start Date	TBD				
Program Duration	☐ 1 Year	☐ 2 Year	☐ 3 Year	☐ 4 Year	☒ 5 Year
Standard CSP Program Cost	Year 1	Year 2	Year 3	Year 4	Year 5
	\$4,830.06	\$4,830.06	\$4,830.06	\$4,830.06	\$4,830.06
DIR Discount (18%)	\$869.41	\$869.41	\$869.41	\$869.41	\$869.41
DIR Discounted Cost	\$3,960.65	\$3,960.65	\$3,960.65	\$3,960.65	\$3,960.65
Payment Schedule	The CSP will be invoices annually in the first month of the agreement period unless mutually agreed otherwise.				

Current Labor Rates	Normal Hours (8:00am to 5:00pm)	After Hours (Monday – Saturday)	Sunday & Holidays
Standard Rates	\$125.00	\$187.50	\$250.00
CSP Customer	\$97.50	\$146.25	\$195.00

- DIR Discounted Rate is based on a 22% discount off our standard service rate.
If the standard rate increases, the DIR Discounted Rate will sub sequentially increase as well.
- No mileage or travel time charge if within a 50-mile radius of Austin.
- Outside 50-mile radius, Customer will be billed for travel time.
- Emergency Service and T&M work will be subject to a two-hour minimum.
- Same day emergency request is subject to the after-hours rates.
- Service rates are subject to change without notice and applicable at the time of service.

EST Material Discount: List Less 36% - Per DIR-TSO-3537

This pricing is an annual price for the duration noted and is valid for 60 calendar days from the date of this proposal. To accept this proposal, please sign and date below and return to Convergent Technologies LLC.

By signing below, I accept this proposal and agree to the Terms and Conditions of the DIR Contract referenced herein.

Williamson County
Customer Name

1/23/18
Date

[Signature]
Authorized Signature

Dan A. Gattis, County Judge
Printed Name and Title