

**AGREEMENT FOR SERVICES
BETWEEN THE
CITY OF SANTA CLARA, CALIFORNIA,
AND
US DIGITAL DESIGNS, INC.**

PREAMBLE

This Agreement is entered into between the City of Santa Clara, California, a chartered California municipal corporation (City) and US Digital Designs, Inc., an Arizona corporation, (Contractor). City and Contractor may be referred to individually as a "Party" or collectively as the "Parties" or the "Parties to this Agreement."

RECITALS

- A. City desires to secure the services more fully described in this Agreement, at Exhibit A1, entitled "Scope of Services";
- B. Contractor represents that it, and its subcontractors, if any, have the professional qualifications, expertise, necessary licenses and desire to provide certain goods and/or required services of the quality and type which meet objectives and requirements of City; and,
- C. The Parties have specified herein the terms and conditions under which such services will be provided and paid for.

The Parties agree as follows:

AGREEMENT TERMS AND CONDITIONS

1. AGREEMENT DOCUMENTS

The documents forming the entire Agreement between City and Contractor shall consist of these Terms and Conditions and the following Exhibits, which are hereby incorporated into this Agreement by this reference:

Exhibit A1 – Scope of Services

A2 – City of Santa Clara System Architecture Standards

A3 – Price List

A4 – Project Tasks

A5 – Preliminary Project Implementation Days

A6 – New System Warranty

A7 – Final Acceptance Certificate

Exhibit B – Schedule of Fees

Exhibit C – Insurance Requirements

Exhibit D – Labor Compliance Addendum

Exhibit E – Notice of Exercise of Option to Extend Agreement

Exhibit F – US Digital Designs Service Agreement

This Agreement, including the Exhibits set forth above, contains all the agreements, representations and understandings of the Parties, and supersedes and replaces any previous agreements, representations and understandings, whether oral or written. In the event of any inconsistency between the provisions of any of the Exhibits and the Terms and Conditions, the Terms and Conditions shall govern and control.

2. TERM OF AGREEMENT

- A. Unless otherwise set forth in this Agreement or unless this paragraph is subsequently modified by a written amendment to this Agreement, the initial term of this Agreement, covering the purchase and implementation of the software plus four years of subscription and support services. shall begin on or about September 28, 2021 and terminate on September 30, 2026.
- B. After the Initial Term, the City reserves the right, at its sole discretion, to extend the term of this Agreement for five additional years ending on or about September 30, 2031 (“Option Periods”), subject to the appropriation of funds. See Exhibit E for Notice of Exercise to Option to Extend Agreement Form.

3. SCOPE OF SERVICES & PERFORMANCE SCHEDULE

Contractor shall perform those Services specified in Exhibits A1 to A5 and Exhibit F within the time stated in Exhibit A4. Time is of the essence.

4. CITY POINT OF CONTACT

City shall assign a minimum of one and a maximum of three contact people to manage the installation and administration of the System (the “System Administrator”). City shall provide Contractor with written notice of such assignment prior to the Project Meeting. City may change the System Administrator only upon written notice to Contractor. The System Administrator shall have the principal responsibility of overseeing and managing this Agreement on behalf of the City and shall be the primary point of contact for the City. The City will ensure that the System Administration is reasonably available to Contractor and Contractor may rely on the direction of the System

Administrator in performing its duties hereunder, including without limit, direction or provide Additional Services. Any Additional Services requested by the System Administrator outside of the scope of services established herein must be executed through an amendment.

5. WARRANTY

Contractor expressly warrants that all materials and services covered by this Agreement shall be fit for the purpose intended, shall be free from defect and shall conform to the specifications, requirements and instructions upon which this Agreement is based. Contractor agrees to promptly replace or correct any incomplete, inaccurate or defective Services at no further cost to City when defects are due to the negligence, errors or omissions of Contractor. If Contractor fails to promptly correct or replace materials or services, City may make corrections or replace materials or services and charge Contractor for the cost incurred by City.

6. QUALIFICATIONS OF CONTRACTOR - STANDARD OF CARE

Contractor represents and maintains that it has the expertise in the professional calling necessary to perform the Services, and its duties and obligations, expressed and implied, contained herein, and City expressly relies upon Contractor's representations regarding its skills and knowledge. Contractor shall perform such Services and duties in conformance to and consistent with the professional standards of a specialist in the same discipline in the State of California.

7. COMPENSATION AND PAYMENT

In consideration for Contractor's complete performance of Services, City shall pay Contractor for all materials provided and Services rendered by Contractor in accordance with Exhibit B, entitled "SCHEDULE OF FEES." The maximum compensation of this Agreement is **Six Hundred Sixty Five Thousand One Hundred Sixty-Seven Dollars and Fifty-Four Cents (\$665,167.54)**, subject to budget appropriations, which includes all payments that may be authorized for Services and for expenses, supplies, materials and equipment required to perform the Services. All work performed or materials provided in excess of the maximum compensation shall be at Contractor's expense. Contractor shall not be entitled to any payment above the maximum compensation under any circumstance.

8. TERMINATION

- A. Termination for Convenience. City shall have the right to terminate this Agreement, without cause or penalty, by giving not less than Thirty (30) days' prior written notice to Contractor.

- B. Termination for Default. If Contractor fails to perform any of its material obligations under this Agreement, in addition to all other remedies provided by law, City may terminate this Agreement immediately upon written notice to Contractor.
- C. Upon termination, each Party shall assist the other in arranging an orderly transfer and close-out of services. As soon as possible following the notice of termination, but no later than ten (10) days after the notice of termination, Contractor will deliver to City all City information or material that Contractor has in its possession.

9. ASSIGNMENT AND SUBCONTRACTING

City and Contractor bind themselves, their successors and assigns to all covenants of this Agreement. This Agreement shall not be assigned or transferred without the prior written approval of City. Contractor shall not hire subcontractors without express written permission from City.

Contractor shall be as fully responsible to City for the acts and omissions of its subcontractors, and of persons either directly or indirectly employed by them, as Contractor is for the acts and omissions of persons directly employed by it.

10. NO THIRD PARTY BENEFICIARY

This Agreement shall not be construed to be an agreement for the benefit of any third party or parties and no third party or parties shall have any claim or right of action under this Agreement for any cause whatsoever.

11. INDEPENDENT CONTRACTOR

Contractor and all person(s) employed by or contracted with Contractor to furnish labor and/or materials under this Agreement are independent contractors and do not act as agent(s) or employee(s) of City. Contractor has full rights to manage its employees in their performance of Services under this Agreement.

12. CONFIDENTIALITY OF MATERIAL

All ideas, memoranda, specifications, plans, manufacturing procedures, data, drawings, descriptions, documents, discussions or other information developed or received by or for Contractor and all other written information submitted to Contractor in connection with the performance of this Agreement shall be held confidential by Contractor and shall not, without the prior written consent of City, be used for any purposes other than the performance of the Services nor be disclosed to an entity not connected with performance of the Services. Nothing furnished to Contractor which is otherwise known to Contractor or becomes generally known to the related industry shall be deemed confidential.

13. OWNERSHIP OF MATERIAL

All material, which shall include, but not be limited to, data, sketches, tracings, drawings, plans, diagrams, quantities, estimates, specifications, proposals, tests, maps, calculations, photographs, reports, designs, technology, programming, works of authorship and other material developed, collected, prepared or caused to be prepared under this Agreement shall be the property of City but Contractor may retain and use copies thereof. City shall not be limited in any way or at any time in its use of said material. However, Contractor shall not be responsible for damages resulting from the use of said material for work other than Project, including, but not limited to, the release of this material to third parties.

14. INTELLECTUAL PROPERTY

City hereby agrees and acknowledges that Contractor owns all rights, title, and interest in and to the Intellectual Property. City agrees to not remove, obscure, or alter Contractor's or any third party's copyright notice, trademarks, or other proprietary rights notices affixed to or contained within or accessed in conjunction with or through Contractor's products. Nothing herein shall be deemed to give, transfer, or convey to City any rights in the Intellectual Property other than the license to use the Software, as set forth below.

15. LICENSE

At all times that the City is in compliance with the terms of this Agreement and all other agreements between the parties, City shall have a non-exclusive, non-transferable, and fully paid license to use the Software in conjunction with the System.

16. RIGHTS OF CITY TO INSPECT RECORDS OF CONTRACTOR

City, through its authorized employees, representatives or agents shall have the right during the term of this Agreement and for four (4) years from the date of final payment for goods or services provided under this Agreement, to audit the books and records of Contractor for the purpose of verifying any and all charges made by Contractor in connection with Contractor compensation under this Agreement, including termination of Contractor. Contractor agrees to maintain sufficient books and records in accordance with generally accepted accounting principles to establish the correctness of all charges submitted to City. Any expenses not so recorded shall be disallowed by City. Contractor shall bear the cost of the audit if the audit determines that there has been a substantial billing deviation in excess of five (5) percent adverse to the City.

Contractor shall submit to City any and all reports concerning its performance under this Agreement that may be requested by City in writing. Contractor agrees to assist City in meeting City's reporting requirements to the State and other agencies with respect to Contractor's Services hereunder.

17. HOLD HARMLESS/INDEMNIFICATION

- A. To the extent permitted by law, Contractor agrees to protect, defend, hold harmless and indemnify City, its City Council, commissions, officers, employees, volunteers and agents from and against any claim, injury, liability, loss, cost, and/or expense or damage, including all costs and attorney's fees in providing a defense to any such claim or other action, and whether sounding in law, contract, tort, or equity, in any manner arising from, or alleged to arise in whole or in part from, or in any way connected with the Services performed by Contractor pursuant to this Agreement – including claims of any kind by Contractor's employees or persons contracting with Contractor to perform any portion of the Scope of Services – and shall expressly include passive or active negligence by City connected with the Services. However, the obligation to indemnify shall not apply if such liability is ultimately adjudicated to have arisen through the sole active negligence or sole willful misconduct of City; the obligation to defend is not similarly limited.
- B. Contractor's obligation to protect, defend, indemnify, and hold harmless in full City and City's employees, shall specifically extend to any and all employment-related claims of any type brought by employees, contractors, subcontractors or other agents of Contractor, against City (either alone, or jointly with Contractor), regardless of venue/jurisdiction in which the claim is brought and the manner of relief sought.
- C. To the extent Contractor is obligated to provide health insurance coverage to its employees pursuant to the Affordable Care Act ("Act") and/or any other similar federal or state law, Contractor warrants that it is meeting its obligations under the Act and will fully indemnify and hold harmless City for any penalties, fines, adverse rulings, or tax payments associated with Contractor's responsibilities under the Act.

18. INSURANCE REQUIREMENTS

During the term of this Agreement, and for any time period set forth in Exhibit C, Contractor shall provide and maintain in full force and effect, at no cost to City, insurance policies as set forth in Exhibit C.

19. WAIVER

Contractor agrees that waiver by City of any one or more of the conditions of performance under this Agreement shall not be construed as waiver(s) of any other condition of performance under this Agreement. Neither City's review, acceptance nor payments for any of the Services required under this Agreement shall be constructed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement.

20. NOTICES

All notices to the Parties shall, unless otherwise requested in writing, be sent to City addressed as follows:

City of Santa Clara, Santa Clara Fire Department
Attention: Deputy Chief Jeremy Ray, Peter Pascoal, and Dan Huynh
1500 Warburton Avenue
Santa Clara, CA 95050
and by e-mail at jray@santaclaraca.gov, ppascoal@santaclaraca.gov, and dhyunh@santaclaraca.gov

And to Contractor addressed as follows:

US Digital Designs, Inc.
Attention: Dominic Magnoni, Vice President
1835 E. 6th Street, Suite 27
Tempe, Arizona 85281
and by e-mail at dmagnoni@usdd.com

The workday the e-mail was sent shall control the date notice was deemed given. An e-mail transmitted after 1:00 p.m. on a Friday shall be deemed to have been transmitted on the following business day.

21. COMPLIANCE WITH LAWS

Contractor shall comply with all applicable laws and regulations of the federal, state and local government, including but not limited to "The Code of the City of Santa Clara, California" ("SCCC"). In particular, Contractor's attention is called to the regulations regarding Campaign Contributions (SCCC Chapter 2.130), Lobbying (SCCC Chapter 2.155), Minimum Wage (SCCC Chapter 3.20), Business Tax Certificate (SCCC section 3.40.060), and Food and Beverage Service Worker Retention (SCCC Chapter 9.60), as such Chapters or Sections may be amended from time to time or renumbered. Additionally Contractor has read and agrees to comply with City's Ethical Standards (<http://santaclaraca.gov/home/showdocument?id=58299>).

22. CONFLICTS OF INTEREST

Contractor certifies that to the best of its knowledge, no City officer, employee or authorized representative has any financial interest in the business of Contractor and that no person associated with Contractor has any interest, direct or indirect, which could conflict with the faithful performance of this Agreement. Contractor is familiar with the provisions of California Government Code section 87100 and

following, and certifies that it does not know of any facts which would violate these code provisions. Contractor will advise City if a conflict arises.

23. FAIR EMPLOYMENT

Contractor shall not discriminate against any employee or applicant for employment because of race, sex, color, religion, religious creed, national origin, ancestry, age, gender, marital status, physical disability, mental disability, medical condition, genetic information, sexual orientation, gender expression, gender identity, military and veteran status, or ethnic background, in violation of federal, state or local law.

24. NO USE OF CITY NAME OR EMBLEM

Contractor shall not use City's name, insignia, or emblem, or distribute any information related to services under this Agreement in any magazine, trade paper, newspaper or other medium without express written consent of City.

25. GOVERNING LAW AND VENUE

This Agreement shall be governed and construed in accordance with the statutes and laws of the State of California. The venue of any suit filed by either Party shall be vested in the state courts of the County of Santa Clara, or if appropriate, in the United States District Court, Northern District of California, San Jose, California.

26. SEVERABILITY CLAUSE

In case any one or more of the provisions in this Agreement shall, for any reason, be held invalid, illegal or unenforceable in any respect, it shall not affect the validity of the other provisions, which shall remain in full force and effect.

27. AMENDMENTS

This Agreement may only be modified by a written amendment duly authorized and executed by the Parties to this Agreement.

28. COUNTERPARTS

This Agreement may be executed in counterparts, each of which shall be deemed to be an original, but both of which shall constitute one and the same instrument.

The Parties acknowledge and accept the terms and conditions of this Agreement as evidenced by the following signatures of their duly authorized representatives.

CITY OF SANTA CLARA, CALIFORNIA
a chartered California municipal corporation

Approved as to Form:

Dated: _____

BRIAN DOYLE
City Attorney

DEANNA J. SANTANA
City Manager
1500 Warburton Avenue
Santa Clara, CA 95050
Telephone: (408) 615-2210
Fax: (408) 241-6771

"CITY"

US DIGITAL DESIGNS, INC.
an Arizona corporation

Dated: _____

By (Signature): _____

Name: Dominic Magnoni

Title: Vice President

Principal Place of 1835 E 6th Street, Suite 27

Business Address: Tempe, AZ 85281

Email Address: dmagnoni@usdd.com

Telephone: (602) 687-1730

Fax: (480) 290-7892

"CONTRACTOR"

EXHIBIT A1

SCOPE OF SERVICES

The Services to be performed for the City by the Contractor under this Agreement are set forth below.

1. General Information

- 1.1. Contractor shall provide a turnkey Fire Station Alerting System (FSAS) as required by the Santa Clara Fire Department (SCFD), including all hardware, software, implementation services, maintenance and technical support.
- 1.2. The existing Zetron alerting system is approaching end-of-life and risk being inoperable without additional updates to the system. SCFD is looking for a highly-reliable Fire Station Alerting System that will improve SCFD's ability to respond to emergencies.

2. Organizational Background

- 2.1. Fire Service in Santa Clara dates back to 1852 with the establishment of Columbia Hose Volunteer/Reserve Company. Four additional companies were formed between 1854 and 1878. Sometime between 1904 and 1908 the hose companies combined to become the Santa Clara Fire Department (SCFD). In 1949 the department hired its first six employees and became a paid fire department. Today it is an all career department serving Santa Clara from 10 strategically located fire stations. SCFD has five (5) divisions as follows:
 - 2.1.1. Fire Administration Division: Provides management, organization, and support for the various divisions of SCFD.
 - 2.1.2. Emergency Medical Services Division: Responsible for training personnel to deliver Pre-Hospital Emergency Medical Services to people who live, work, and visit in Santa Clara.
 - 2.1.3. Fire Prevention/Hazardous Materials Division: Primarily responsible for fire safety education, fire cause determination, inspection of high hazard occupancies, and fire code enforcement. This division also maintains a vital role as technical consultant to SCFD, the City of Santa Clara ("City"), and the business community, advising on site construction, process installation, and the safe use and handling of hazardous materials as outlined in Federal, State, and local regulations.
 - 2.1.4. Suppression Division: Utilizing the Incident Command System, this division manages over 9,000 emergency responses annually.
 - 2.1.5. Training Division: Provides services to SCFD, other City departments, industry, and the community at large.

- 2.2. SCFD employs over 150 fire prevention, suppression, and administration personnel.

3. Objectives

- 3.1. The scope of this project is to create a fully functional, scalable Fire Station Alerting System for SCFD, which meets the needs defined herein. Contractor shall provide the labor to design, procure, install, and provide administrative and end user training for this effort.
- 3.2. The system must be integrated fully with the current CAD and radio systems at Santa Clara's Communications Dispatch Center. The system shall allow the stacking and simultaneous alerting of response units, speeding up deployment of the first responders.
- 3.3. The FSAS shall provide command and control at all ten (10) fire stations in any alarm situation requiring fire station emergency personnel response. The desired FSAS shall allow dispatch of 911 calls and use state of the art Fire Station Alerting System solutions to meet the SCFD's goals.

4. Project Goals

- 4.1. The goals include reducing response times, enhancing communications, providing immediate and relevant access to data related to public safety, reducing stress levels of response personal, and streamlining operating procedures.
- 4.2. Features shall include, but not limited to, in order of priority the following:
 - 4.2.1. IP based communications between Santa Clara's Dispatch Center and fire stations
 - 4.2.2. Over the air redundancy (Radio)
 - 4.2.3. Digital Voice Audible Alert
 - 4.2.4. Ramped up soft lighting
 - 4.2.5. Visible "Turn-Out" Timer
 - 4.2.6. Acknowledge button(s)
 - 4.2.7. Station Zones
 - 4.2.8. Different Dorms
 - 4.2.9. BC office / bedrooms
 - 4.2.10. Day vs. Night Alerting
 - 4.2.11. Power management
 - 4.2.12. Appliance shut down
 - 4.2.12.1. Open /close bay doors

- 4.2.12.2. Shut down timer for alarm lighting and speaker levels
- 4.2.12.3. Seismic sensor door opening
- 4.2.12.4. Gas and electric stoves
- 4.2.12.5. Barbecues

5. Current SCFD Locations

- 5.1. City of Santa Clara's Dispatch Center and nine in-services fire stations in Santa Clara, California. The tenth fire station is being relocated within Santa Clara and is currently out of service.
- 5.2. **Dispatch Center and Station Locations**
 - 5.2.1. City of Santa Clara Dispatch Center - 601 El Camino Ave, Santa Clara 95050
- 5.3. **Fire Stations (9 In-Service, 1 Out-of-Service)**
 - 5.3.1. Fire Station 1 – 777 Benton Street, Santa Clara 95050
 - 5.3.2. Fire Station 2/Training Center – 1900 Walsh Ave, Santa Clara 95050
 - 5.3.3. Fire Station 3 – 2821 Homestead Rd, Santa Clara 95050
 - 5.3.4. Fire Station 4 – 2323 Pruneridge Ave, Santa Clara 95050
 - 5.3.5. Fire Station 5 – 1912 Bowers Ave, Santa Clara 95050
 - 5.3.6. Fire Station 6 – 888 Agnew Rd, Santa Clara 95050
 - 5.3.7. Fire Station 7 – 3495 Benton St. Santa Clara 95050
 - 5.3.8. Fire Station 8 – 2400 Agnew Rd, Santa Clara 95050
 - 5.3.9. Fire Station 9 – 3011 Corvin Dr, Santa Clara 95050
 - 5.3.10. Fire Station 10 – Closed, to be relocated

6. General System Design Requirements

- 6.1. **Integrated Modular Design to Allow Incremental Expansion** - The ideal design would be an integrated modular system with the capability of incremental expansion, allowing the fire department to construct the system in stages while maintaining full fire station command and control capability. The FSAS design must meet or exceed the requirements of NFPA 1221 (2013). All functions shall be configurable by software changes only, not requiring changes to the hardware units.
- 6.2. System shall be designed specifically for use as a station alerting system.
- 6.3. The City prefers that the System use a single point of power/Power over Ethernet (POE) infrastructure that optimizes the most common and

inexpensive CAT5e/CAT6 cabling, allowing repurposing of the City's existing cable structure where available, and minimizing labor costs.

- 6.4. Contractor shall ensure that all components of the System are supported by an uninterruptible power supply.
- 6.5. The System shall be designed to be network friendly by distributing quick alerting messages using low-bandwidth (typically 30-50 kb).
- 6.6. The System shall have "heart-friendly" features such as escalating audio and subdued lighting at night. Contractor shall highlight the "heart-friendly" features of the System.
- 6.7. The proposed solution shall run in a virtualized environment. The City's Enterprise Architecture Standard for the Virtual stack is VMWare. The City requires a virtualized environment for fault tolerance, high availability, and disaster recovery. The City is running VMWare 6.5.
- 6.8. The City's storage solution uses Nimble Storage arrays and is in the late planning stages of upgrading the primary storage for virtual environment.
- 6.9. The existing Zetron alerting system does not connect with mobile devices and therefore, mobile alerts are generated via another third-party application. SCFD would like the Fire Station Alerting system to have mobile device connectivity via a mobile application.
- 6.10. The proposed interfaces shall operate concurrently. Contractor shall ensure concurrent operation of all system components without any system degradation.
- 6.11. The City uses Netbackup 8.0 and is planning on upgrading to the newest available version.
- 6.12. **Integration Requirements:** The proposed solution shall be able to integrate with our current Hexagon CAD version 9.4 system. The City's CAD environment consists of the following:
 - 6.12.1. System Model: VMWare Virtual Platform
 - 6.12.2. System Type: x64-based PC
 - 6.12.3. OS Name: Microsoft Windows Server 2016 standard
 - 6.12.4. OS Version: 10.0.14393 Build 14393
 - 6.12.5. Database Server: Microsoft SQL Server 2016 Enterprise Edition with Always On
 - 6.12.6. EdgeFrontier version 6 for distributing data, data files (such as text, XML and binary) for use with enterprise systems and interface platforms.
- 6.13. **CAD Interface and Manual Alerting**

- 6.13.1. The FSAS shall be controlled directly from the Agency's Hexagon I/CAD v9.4 system. The CAD system presently resides at Santa Clara Police Department 601 El Camino Real.
- 6.13.2. The System interface to the CAD system shall support dispatch alerts and non-emergency alerts.
- 6.13.3. The System shall be capable of alerting by group, station or unit.
- 6.13.4. The System shall be capable of alerting the station when the unit is not Available in Quarters (AQ) status.
- 6.13.5. The System shall provide a means of notifying dispatchers that all components are operating properly; self-diagnosis, system health check (per NFPA 1221). The notification shall be a visual indication to dispatchers.
- 6.13.6. For each dispatch alert message received from CAD, the System shall send a response over the CAD TCP/IP connection indicating the success or failure of each dispatched station, unit or group for the given alert.
- 6.13.7. This System shall be capable of providing manual non-emergency messages to units, stations or groups of stations.
- 6.13.8. Alerts at stations shall start no sooner than one second after the alerting system receives a dispatch alert from the CAD system.
- 6.13.9. A manual alerting application shall be provided for dispatcher use to alert stations, units or groups in the event the CAD system is not available.
- 6.14. **Alerting Circuits**
 - 6.14.1. The primary dispatch circuits shall be monitored, and a prompt warning shall be provided in the event that a situation that will impact reliability occurs, as per NFPA 1221.
 - 6.14.2. The primary alerting circuit shall be over the Agency's Wide Area Network.
 - 6.14.3. Provisions for radio back-up alerting in the event of a network failure. The station radio can provide a single momentary contact closure to activate relays that are part of the station ringdown system.
- 6.15. **Dispatching Alerting – General**
 - 6.15.1. The System shall provide, at each station, capability to control functions for each of the following: audible tones, voice, lighting, relay activation, and printer interface.
 - 6.15.2. The System shall provide a zoning capability such that portions of a station can be alerted without alerting the entire station. The System shall provide a minimum of 4 separate alerting zones per station.

- 6.15.2.1. Currently Station 8 is divided into three (3) zones: Dome 8, Dorm 10, and the "Common Zone". Dorm 8 is where the station 8 crew resides, Dorm 10 is where station 10 crew resides, and then there is the shared common zone. The common zone includes all hallways, the apparatus bay, kitchen, bathrooms, etc.
- 6.15.2.2. Each dorm room has a separate Zetron 6203 IPFSA that are tied to their perspective dorms and the station common areas. This allows dispatch to alert one station crew without disrupting the other station crew.
- 6.15.3. The System shall have the ability to provide a means to silence all station speakers manually, with the System allowing the silenced speakers to be overridden by the receipt of a call for service.
- 6.15.4. The System shall have the capability to turn lighting on gradually when an alert occurs. System should integrate with current lighting or lighting controls.

6.16. Dispatch Alerting – Audible

- 6.16.1. The fire station alerting system shall provide an audible escalating alert tone that clearly identifies to the units and the type of call that is being dispatched. The alert tone shall immediately precede the dispatch announcement (per NFPA 1221). The System must support the use of at least four customized tones so that different tones can be used to indicate the type of call during the alert notification.
- 6.16.2. The fire station alerting system shall provide an audible alert over the speaker system of the station.
- 6.16.3. The fire station alerting system shall have its own internal audio amplifiers with full remote volume control capability.
- 6.16.4. The fire station alerting system shall be compatible with commercially available P.A. amplifiers supporting consumer audio line level (-10dbm) 600-ohm differential inputs.
- 6.16.5. The fire station alerting system shall provide the ability to play building overhead paging through a connection to the station telephone system.
- 6.16.6. The fire station alerting system shall provide the ability to mute in building paging during dispatch alerts.
- 6.16.7. This fire station alerting system shall include a radio interface for redundant dispatching and on-air dispatching. Each dispatched run shall be broadcast over both the alerting network and over the dispatch radio channel.
- 6.16.8. The radio interface shall be equipped to detect channel traffic and wait until the channel is free to begin automated dispatching.

6.17. Dispatch Alerting – Automated Voice

- 6.17.1. The fire station alerting system shall have the capability, for any incident, to create voice dispatch alerts that announce simultaneously in multiple stations.
- 6.17.2. Dispatch information shall allow live dispatcher voice in addition to the automated voice announcement.
- 6.17.3. Automated voice announcements supported shall include: dispatch announcements, announcements of move-ups, and non-emergency messages.
- 6.17.4. The automated voice dispatch announcement shall include, at a minimum, detailed dispatch information, including apparatus to respond, incident type, street address, SCFD map page / grids and comments (i.e. gate codes, address history, etc.).
- 6.17.5. Automated voice dispatch announcements shall immediately follow the audible alert tone as per NFPA 1221.
- 6.17.6. The fire station alerting system shall provide local system administrators a “DIY” ability to edit the pronunciation of street names, unit types, and other names and words without manufacturer involvement.
- 6.17.7. The fire station alerting system shall have the ability to produce automated voice alerts on servers located at the dispatch center, and at fire stations through the station controllers in case of a slow network.

6.18. Dispatching Alerting – Relay Controls and Inputs

- 6.18.1. The fire station alerting system shall provide multiple relay contacts at each station for the purpose of controlling external switched functions. At a minimum, the contacts shall be able to be energized for a configurable period of time upon receipt of a CAD dispatch message. The outputs shall be configurable as normally open or normally closed contact closures. Additionally, the system shall easily expand the number of relay contacts.
- 6.18.2. The fire station alerting system shall provide multiple isolated DC inputs for the purpose of monitoring status of external actions and functions.

6.19. Dispatch Alerting – Printing

- 6.19.1. The fire station alerting system shall be capable of providing a dispatch printout with the same information that is announced upon receipt of a CAD dispatch announcement. The printout must also include user comments if this information is provided to the system over the CAD interface.

- 6.19.2. The System shall be compatible with existing HP LaserJet Pro M404n printers connected to the network via Ethernet. The fire station alerting system shall support simultaneous printing and audible alerting.

6.20. Dispatch Alerting – Visuals

- 6.20.1. The fire station alerting system shall include provisions to display the dispatch information at the station. Devices to be used for display shall include LED message signs, color indicator with at least five color options that can be assigned to units to indicate units assigned to a dispatch, strobe lights for high volume areas, and CEC (consumer electronic control) and HDMI connections to allow displays on TVs, monitors, projectors and video walls.
- 6.20.2. The fire station alerting system shall have the ability to display alerting information such as units dispatched, incident nature, address, SCFD map page/grids, and comments (i.e. gate codes, address history, etc.).
- 6.20.3. The fire station alerting system shall include multiple turnout timer capability, which will count up in one-second increments upon the receipt of a call.
- 6.20.4. The fire station alerting system shall include lighting that is designed to have little impact on the building occupant's night vision when a call is received. This shall include red LED lights in the ceiling in the bunkroom area that are bright enough to light the area around the member's bed and provide a safe amount of light for occupants to make their way to the apparatus bay.

6.21. Dispatch Alerting - Redundancy and Reliability

- 6.21.1. The fire station alerting system shall have the capability to alert authorized personnel using a mobile application that interfaces with customer's CAD system, enabling simultaneous alerts to smartphones or tablets. Alerts shall include dispatch announcements using the same tones played in stations, administrative alerts, IT support notifications and application update notifications. The mobile application shall also have the ability to show incident locations using the smartphone's built-in mapping capabilities and enable users to save and search prior notifications.
- 6.21.2. The fire station alerting system shall have the capability to remotely alert personnel by generating an alert that can send an email to server via SMTP or ESMTP. This email can be directed to a paging or cell phone system to deliver pages or SMS messages. Messages can be sent when specific groups, stations or units are alerted, or when configured key words are found in the dispatch message.

Event messages are delivered when the event occurs and when the event clears.

7. System Information and Functions Capabilities

7.1. Configuration and Software Updates

- 7.1.1. The fire station alerting system shall be centrally managed. Contractor, SCFD's IT personnel, and the City's Communication's specialists shall have full control access. Updates to station software shall be sent from the communications center.
- 7.1.2. Authorized administrators shall be able to control, configure and update the fire station alerting system on a browser from any web-enabled device. In addition, manual alerting shall be available from a browser from any web-enabled device.

7.2. System Monitoring

- 7.2.1. Each component in this fire station alerting system shall be monitored for online and offline status. This includes all computers, network connections, audio amplifiers, and message display units.
- 7.2.2. This fire station alerting system shall be capable of remotely alerting support staff of critical events that occur within the alerting system via visual, email/pager, SMS text or a smartphone app. Each method shall be individually enabled or disabled via a configuration application.
- 7.2.3. Error and status logs shall be generated for all traffic between the CAD system and any controllers, between any controllers and the fire stations, and between all network components in the fire stations.
- 7.2.4. Error and status logs shall be available to the City's system specialists via a log viewer application.
- 7.2.5. Remote system monitoring from a client application residing on the network (and having appropriate permissions) shall be supported.
- 7.2.6. System status information shall be displayed in the fire communication center on a dedicated workstation.

8. Installation Requirements

- 8.1. UPS Power Requirements - FSAS shall be equipped with a full time UPS as described in the previous section and the below shall apply:
 - 8.1.1. Minimum run time for the standalone UPS is 15 to 30 minutes. The current City standard for standalone UPS is APC. A network management card is required to monitor and manage the environment.

- 8.2. Data Line Surge Suppression - data line connections made to the FSAS shall be equipped with both surge suppression and over-voltage protection. The surge suppression devices shall be connected to the fire station earth ground system with a maximum distance to the earth ground connection of fifty feet and a wire size minimum of AWG 8.
- 8.3. Earthquake Tolerant Capabilities - FSAS shall be installed throughout the fire station in a manner that prevents damage causing movement applicable to current codes and common practices related to seismic anchoring.
- 8.4. Apparatus Room Installation Specifications - FSAS equipment installed in an apparatus room in locations that do not inhibit normal functions inhibit within the apparatus room. All cabling shall be installed in EMT conduit to prevent cable damage.

9. Warranty and Support

- 9.1. Equipment is warranted at no cost for 18 months from date of initial shipment of equipment from Contractor's warehouse.
- 9.2. Warranty covers both hardware and software support and includes:
 - 9.2.1. Any hardware defects, software updates and maintenance.
 - 9.2.2. Remote support via telephone and VPN access during normal business hours (6:00 am to 5:30 pm MST).
 - 9.2.3. 24/7/365 support for City's System Administrator in the event of a mission critical failure.
- 9.3. See Exhibit A6 (New System Warranty) for further warranty details.

10. Training Requirements

- 10.1. Operator training shall be provided to the dispatchers and their watch commanders.
- 10.2. The training schedule shall be completed on site as coordinated with the City staff.
- 10.3. System maintenance, programming and troubleshooting training shall be provided for the City's technical staff.
- 10.4. Contractor shall provide a site visit by one of their engineers or system implementers prior to placing any equipment orders to ensure an understanding of what the City is seeking to accomplish.

11. Miscellaneous Requirements

- 11.1. The server provided as part of the fire station alerting system shall be provisioned with auto fail-over, in the event that the primary server fails.
- 11.2. Please refer to City of Santa Clara System Architecture Standards (Exhibit A2) which solution shall comply with.

EXHIBIT A2

CITY OF SANTA CLARA SYSTEM ARCHITECTURE STANDARDS

City of Santa Clara Enterprise Architecture identifies the business processes that execute or support an organization's mission and defines how Information Technology assets directly enable those processes. The purpose of Enterprise Architecture is to optimize and transform processes, information, application systems and technologies into an efficient and integrated environment supportive of the execution of business strategy. The proposed solutions for the Fire Alerting system shall comply with the following standards.

Desktop / Laptop Computer

Hardware	Dell Optiplex & Precision Dell Latitude Dell Latitude XPS
Operating System	Microsoft Windows 10 (32bit & 64bit)
Browser	Microsoft Internet Explorer 11

Smartphone / Smart Device / Tablet

Hardware	Apple iPad, Apple iPhone
Operating System	IOS14
Synchronization	ActiveSync

Desktop Replacement / Tablet

Hardware Operating System	Microsoft Surface Pro Microsoft Windows 10
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Server

Hardware	Dell PowerEdge R640
Operating System	Microsoft Windows Server 2019
Virtual Platform	VMware vSphere 6.5 Suite
Management	Bladelogic Solarwinds virtualization manager

Network

Switch OS	Cisco IOS 15.2(4)E7Bin Cisco NX-OS 6.2(12) Cisco WLC 8.3.133.0 All Enterprise editions Cisco SDA and ACI
Switch Hardware	Edge – Cisco C9300-48U-A Distribution – Cisco C9404R/C9407R/9500 Core – Cisco Nexus 93326/93180YC Remote site – Cisco C3560CX
Management	Cisco Prime Infrastructure 3.2 Cisco ISE 2.6 Solarwinds (IPAM, NPM, WPM)
Wireless Access Point	Internal - Cisco Aironet 91xx series External – Cisco 1562E 802.11a/g/n/ac/ax
Load Balancer	Kemp VLM-2000

Storage

Hardware	Nimble CS460 iSCSI (Ver. 5.0.4.0)
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Database

Software	Microsoft SQL Server 2016->2019
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Radio

Motorola P25	<u>Portable:</u> APX 6000/7000 <u>Mobile:</u> APX 6500/7500 <u>Deskset:</u> APX 7500 consolette
VHF	<u>Portable:</u> BK: GPH5102CMD <u>Mobile:</u> KENWOOD: TK5710
Public Safety	<u>4.9Hhz license</u>

Broadcast

Leightronix	Ultra Nexus-HD X2
Frame Stabilizer	AJA FS2
Video Router	AJA Kumo 3232 Compact 32x32 3g-SDI Router
Video Encoder	Epiphan Pearl Mini
Video Switch	Datavideo SE-28250-12

Security

Authentication	Microsoft Active Directory 2012R2 / Single Signon
2-Factor Authentication	MDC - Authas 9.0.15 Endpoint - DuoSecurity
Anti-Virus / Malware	SEP 12.1
End Point Protection	SCEP 2012
Firewall	Cisco ASA – ASA 9.1(2) - > Cisco FP41xx series
Secure Web Gateway	zScaler
Mobile Device Management	AirWatch
VPN	Cisco AnyConnect 4.8.01090 NetMotion 11.31.9670 (Client 11.43.28150)

**EXHIBIT A3
PRICE LIST**

1. PRIMARY-DISPATCH-LEVEL

PRIMARY DISPATCH G2 FSA SYSTEM

DISPATCH SYSTEM INTERFACES								
Item	Unit	Mfr	Qty	Description	Part No	USDD List	Quote Unit	Quote Ext
DI1	Lot	USDD	0	Radio System Interface (Full Console Interface) - Requires (owner-furnished) dedicated console, specifically and solely tasked for Station Alerting)	RTRASI-P	\$13,650.00	\$12,235.00	\$0.00
DI2	Lot	CAD	1	CAD Interface - Hexagon I/CAD (USDD-side Only - Customer responsibility to discuss CAD-side costs (if any) with their vendor)	CADI-P	\$11,950.00	\$10,755.00	\$10,755.00
DISPATCH SYSEM COMPONENTS								
DC1	PR	USDD	1	G2 Communications Gateway Pair (Hardware for CAD interface) 2@1RU each (2RU Total) or virtualized	G2-GW	\$10,425.00	\$9,382.50	\$9,382.50
DC2a	Kit	USDD	1	G2 Gateway Audio Radio Interface (GaRi) - Kitted with Flange-Mount, Rack-Mount Adapter Available if needed	GaRI2	\$2,450.00	\$2,205.00	\$2,205.00
DC2b	Kit	USDD	0	Rack-Mount Adapter Plate - Mounts (up to) 2 GaRI2s in 19" Rack	GaRI2-RMP	\$52.00	\$46.80	\$0.00
DC3	Kit	USDD	0	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others)	GaRI2	\$975.00	\$877.50	\$0.00
DC4	Kit	USDD	0	G2 Light Tower Interface	LTI	\$575.00	\$517.50	\$0.00
DISPATCH SYSTEM SERVICES								
DS1	HR	USDD	50	Gateway Configuration & Modifications	GW-CM	\$310.00	\$279.00	\$13,950.00
DS2a	Lot	USDD	1	Gateway Installation / On-Site BY USDD (with direct coordinated assistance by authorized customer CAD, Radio & IT personnel)	GW-I-O	\$875.00	\$787.50	\$787.50
DS2b	Lot	USDD	0	Gateway Installation / BY CUSTOMER (with REMOTE ASSISTANCE by USDD Personnel)	GW-i-C	\$325.00	\$282.50	\$0.00

DS3	Lot	USDD1	1	Gateway Start-Up / On-Site BY USDD (with direct coordinated assistance by authorized customer CAD, Radio & IT personnel)	GW-SU-O	\$5,925.00	\$5,391.75	\$5,391.75
DS4	Lot	USDD	1	Gateway Project Management	GW-PM	\$347.63	\$312.86	\$312.86
DS5a	Lot	USDD	1	Training - System Administrator / Dispatch Supervisor - On-Site (4 Hours)	TRA-DIS-O	\$4,025.00	\$3,622.50	\$3,622.50
DS5b	Lot	USDD	0	Training - System Administrator / Dispatch Supervisor - Remote Refresh (4 Hours)	TRA-DIS-R	\$1,200.00	\$1,080.00	\$0.00
DS6a	Lot	USDD	1	Training - Station-Level Configuration and Equipment Usage - On-Site (4 Hours)	TRA-STA-O	\$4,025.00	\$3,622.50	\$3,622.50
DS6b	Lot	USDD	0	Training - Station-Level Configuration and Equipment Usage - Remote Refresh (4 Hours)	TRA-STA-R	\$1,200.00	\$1,080.00	\$0.00
DS7a	Lot	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,425.00	\$4,792.50	\$0.00
DS7b	Lot	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.50	\$0.00

# of Mobil App Device Licenses (Users) Requested:	216
# of Stations within the agency to be Alerted:	9
# of Stations to have ATX Station Controller Installed	9

APP DEVICE LICENSES – INCLUDED (at no additional cost, x24 Per -ATX Installed while under Warranty/Support)								
Item	Unit	Mfr	Qty	Description	Part No	USDD List	Quote Unit	Quote Ext
AP1	Ea/Yr	USDD	216	G2 MOBILE FSAS APP – Single Device License / Per Year Cost (\$9.00 / \$8.10 per Month)	APP-DLI	\$108.00	\$97.20	\$20995.20 but no cost /included while under warranty or elected support
APP DEVICE LICENSES – ADDITIONAL NEEDED (or surplus available)								
AP2	Ea/Yr	USDD	0	G2 MOBILE FSAS APP – Single Device License / Per Year Cost (\$9.00 / \$8.10 per Month)	APP-DLA	\$108.00	\$97.20	\$0.00

PRIMARY DISPATCH MAPPING SERVICE

Mapping System costs typically only need to be assumed once per dispatching agency, no matter how many stations are dispatched (unless redundant centers or further modifications are needed). Costs for this part of the system are often shared between consolidated agencies.

USDD-HOSTED MAPPING – INCLUDED (at no additional cost while under Warranty / Support)								
Item	Unit	Mfr	Qty	Description	Part No	USDD List	Quote Unit	Quote Ext
DM1	YR	USDD	1	G2 FSA Mapping Server – Yearly Hosting Cost (Cloud/USDD Hosted) Using National Street Data we provide, as-is	MAP-CLD	\$1,540.00	\$1,386.00	\$1,386 included at no charge / no additional cost

CUSTOMER - HOSTED MAPPING								
DM2	EA	USDD	0	G2 FSA Mapping Server (Hardware for mapping interface) 1@2RU ONLY NEED TO INCLUDE IF YOU DO NOT WISH USDD TO HOST. Would contain only your data / Accessible only to your system	MAP-CUS	\$4,625.00	\$4,162.50	\$0.00
MAPPING SYSTEM SERVICES								
DM3	HR	USDD	0	System Configuration and Modification for Mapping	MAP-CM	\$310.00	\$270.00	\$0.00
DM4	Lot	USDD	0	Customer-Hosted Mapping Server Configuration and Start-Up	MAP-CSU-O	\$5,925.00	\$5,332.50	\$0.00
DM5	Lot	USDD	0	Mapping Gateway Project Management	MAP-PM	\$415.00	\$373.00	\$0.00
DM6a	Lot	USDD	0	Training – Mapping Service – On-Site (4 hours)	MAP-TRN-O	\$4,025.00	\$3,622.50	\$0.00
DM6b	Lot	USDD	0	Training – Mapping Services – At Arizona Training Center	MAP-TRN-AZ	\$1,600.00	\$1,440.00	\$0.00
DM6c	Lot	USDD	0	Training – Mapping Services – Remote Refresh (4 hours)	MAP-TRN-R	\$1,200.00	\$1,080.00	\$0.00

DISPATCH-LEVEL WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
Item	Unit	Mfr	Qty	Description	Part No	USDD List	Quote Unit	Quote Ext
DW1	HR	USDD	1.5	[STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS DISPATCH SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$2,234.25	\$2,010.83	\$3,016.2375 but No Charge For Initial Warranty Period / Not included in Subtotals
DW2	Lot	USDD	0.00	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS DISPATCH SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$2,234.25	\$2,010.83	\$0.00

2. STATION LEVEL PRICING

STATION 01

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00

SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0	Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE, VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00

SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00

SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up - Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37

SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00

SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
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STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

STATION 02

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00

SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0		AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00

				to any standard mount with VESA 100 hole patterns (mount not included)				
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G -S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00

SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

STATION 03

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0		AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00

SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00

SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals

sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS- AYR- STD	\$3,048.05	\$2,741.45	\$0.00
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STATION 04

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0	Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00

				By Others; C.E.C. control subject to TV ability)				
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00

SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for

				component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)				initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

STATION 05

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51,30
STATION SYSEM PERIPHERAL COMPONENTS								

SP1a	Ea	TBD	0	Audio Amplifier, External, Standard	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0	Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00

SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00

				required to use non-certified contractor)				
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

STATION 06

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00

SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0	Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE, VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00

SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55

SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

STATION 07

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES					Part No.	US List Unit	Quote Unit	Quote Ext
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								

SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0	Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message	MS-HK	\$ 73.00	\$ 65.70	\$0.00

				Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.				
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included,	ST-INST	\$0	\$0	\$0

				nor any related Remediation to Paint, Drywall, etc.)				
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

STATION 08

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00

SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0		AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00
SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00

SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS- AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS- AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS- MNT- ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2- AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2- SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK- LED- FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK- LED- SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK- OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK- OAS- BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK- OAS- DCB	\$ 48.00	\$ 43.20	\$0.00
SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK- OAS- SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK- STD- FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK- STD- SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK- W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00

SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy same warranty/support start/stop dates)	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

				BEYOND INITIAL WARRANTY PERIOD				
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STATION 09

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES								
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0		AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00

SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00

SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals

				same warranty/support start/stop dates)				
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS- AYR- STD	\$3,048.05	\$2,741.45	\$0.00

3. SECTION TOTALS

SECTION TOTALS	
[UNLESS OTHERWISE NOTED, ALL PRICES ARE \$US]	

PRIMARY DISPATCH-LEVEL SUBTOTAL		\$52,480.00
Includes	PRIMARY DISPATCH G2 FSA SYSTEM:	\$50,138.61
	PRIMARY DISPATCH MOBILE APP SERVICE:	\$0.00
	PRIMARY DISPATCH MAPPING SERVICE:	\$0.00
	PRIMARY DISPATCH WARRANTY & SUPPORT	\$0.00
	PRIMARY DISPATCH G2 FSA SYSTEM MISC:	\$2,351.39
Notes:	One (1) Dispatch Center System currently proposed/included. No backup/disaster-recovery dispatch systems have been requested or assumed / included in this proposal	

STATION--LEVEL SUBTOTAL		\$492,610.29
Includes	STATION 01 SYSTEM	\$52,307.00
	STATION 01 WARRANTY & SUPPORT	\$0.00
	STATION 01 MISC:	\$2,426.87
Includes:	STATION 02 SYSTEM	\$52,307.00
	STATION 02 WARRANTY & SUPPORT	\$0.00
	STATION 02 MISC:	\$2,426.87
Includes:	STATION 03 SYSTEM	\$52,307.00
	STATION 03 WARRANTY & SUPPORT	\$0.00
	STATION 03 MISC:	\$2,426.87
Includes:	STATION 04 SYSTEM	\$52,307.00
	STATION 04 WARRANTY & SUPPORT	\$0.00
	STATION 04 MISC:	\$2,426.87

Includes:	STATION 05 SYSTEM	\$52,307.00
	STATION 05 WARRANTY & SUPPORT	\$0.00
	STATION 05 MISC:	\$2,426.87
Includes:	STATION 06 SYSTEM	\$52,307.00
	STATION 06 WARRANTY & SUPPORT	\$0.00
	STATION 06 MISC:	\$2,426.87
Includes:	STATION 07 SYSTEM	\$52,307.00
	STATION 07 WARRANTY & SUPPORT	\$0.00
	STATION 07 MISC:	\$2,426.87
Includes:	STATION 08 SYSTEM	\$52,307.00
	STATION 08 WARRANTY & SUPPORT	\$0.00
	STATION 08 MISC:	\$2,426.87
Includes:	STATION 09 SYSTEM	\$52,307.00
	STATION 09 WARRANTY & SUPPORT	\$0.00
	STATION 09 MISC:	\$2,426.87
Note: Nine (9) Station Systems included in this proposal per Request for BAFO		
US Digital Designs System Total:		\$545,090.30
Estimated Sales Tax (9%) Dispatch		\$2,010.83
Estimated Sales Tax (9%) Stations		\$24,673.01
Total System w/Estimated Taxes		\$571,774.14

The California Cost-Recovery Fee is a fee charged by USDD to offset amounts incurred by USDD to calculate, file and pay franchise taxes charged by the State of California for doing business within the state. The recovery fee is NOT a tax that is required to be paid by the customer and collected by USDD. [More information from the California Franchise Tax board on this here](https://www.ftb.ca.gov/businesses/Structures/S-Corporations.shtml?WT.mc_id=Business_Forms_SCorpTOC)

REQUESTED OPTIONS	
Annual Support	
YEARLY ANNUAL SUPPORT COST (Dispatch & 9 Stations only)	\$26,683.83
ANNUAL SUPPORT FOR FIVE YEAR TERM (including initial warranty for 18 months)(Dispatch & 9 Stations only)	\$93,393.41
UNIT PRICES FOR QUOTE STATION PERIPHERALS (prices shown include 10% Direct Discount – (Does Not Include Installation))	
Push Buttons (either black or red)	\$99.00
G2 Color Indicator Remote	\$652.50
G2 LED Message Sign – Gamma – 12"	\$823.50
G2 LED Message Sign – Gamma – 24"	\$945.00
G2 HDTV Remote	\$877.50
G2 LED Speaker (Flush and Surface Mount)	\$292.50
G2 Outdoor / App Bay Speaker	\$279.00
G2 Strobe Light	\$495.00

4. STATION 10 (OPTIONAL)

FUTURE STATION 10

Based from USDD G2 Fire Station Alerting System Design Drawing # USDD.CA_COSC.ALL STATIONS.FSA.2020.09.14.pdf

STATION SYSTEM LICENSES					Part No.	US List Unit	Quote Unit	Quote Ext
Item	Unit	Mfr	Qty	Description	Part No.	US List Unit	Quote Unit	Quote Ext
SL1	Ea	USDD	1	G2 VOICEALERT - Single Station License.	VA	\$1,030.00	\$927.00	\$927.00
SL2	Ea/Yr	USDD	24	G2 MOBILE FSAS APP - Single Device License. Up to 24 Licenses-Per-ATX are offered at \$0.00 cost each as long as system is currently under warranty or elected recurring annual support coverage. See 'Mobile' Section for more detail.	G2-APP-DLI	\$108.00	\$97.20	N/A - Included
STATION SYSTEM CONTROLLER								
SC1	Kit	USDD	1	G2 ATX STATION CONTROLLER - Power/Signal/Control up to 8 peripheral Remote Options. 4 Unique Amps/Zones available.	ATX	\$21,750.00	\$19,575.00	\$19,575.00
SC2	Kit	USDD	0	G2 EXPANSION KIT - Allows ability to Power/Signal/Control up to 12 more peripheral Remote options per EXP.	EXP	\$7,325.00	\$6,592.50	\$0.00
SC3a	Kit	USDD	0	Rack Mount Ears for ATX or EXP	ATX-E	\$54.00	\$48.60	\$0.00
SC3b	Kit	USDD	0	Base Plate for ATX or EXP	ATX-P	\$54.00	\$48.60	\$0.00
SC4a	Ea	TBD	1	ATX UPS, Standard	UPS-STD	\$923.00	\$830.70	\$830.70
SCb	Ea	TBD	1	Shelf/Bracket, Wall-Mount for UPS	UPS-WMB	\$57.00	\$51.30	\$51.30
STATION SYSEM PERIPHERAL COMPONENTS								
SP1a	Ea	TBD	0	Audio Amplifier, External, Standard Shelf, Under Table or Wall Mount, for 1U 1/2 Rack	AMP	\$ 987.00	\$ 888.30	\$0.00
SP1b	Ea	TBD	0		AMP-S	\$ 66.00	\$ 59.40	\$0.00
SP2	Ea	USDD	1	G2 COLOR INDICATOR REMOTE Module - Up to 8 unique colors	CIR	\$ 725.00	\$ 652.50	\$652.50
SP3a	Ea	USDD	1	G2 HDTV REMOTE Module (TV & Electrical Outlet by Others; C.E.C. control subject to TV ability)	TVR	\$ 975.00	\$ 877.50	\$877.50
SP3c	Ea	TBD	0	Flat Panel Monitor / Smart HDTV 40-43" (Electrical Outlet/Provision By Others; C.E.C. control subject to TV ability)	FP-43	\$ 1,377.57	\$ 1,239.81	\$0.00
SP4	Ea	TBD	0	Flat Panel / TV Mount- Universal 23"-46" Tilt	FPM-U	\$ 107.86	\$ 97.07	\$0.00
SP4	Ea	USDD	0	G2 I/O REMOTE Module w/ 8 In & 8 Out	IOR	\$ 1,275.00	\$ 1,147.50	\$0.00
SP5	Ea	USDD	0	Push Button, Standard (Black)	PB-B	\$ 110.00	\$ 99.00	\$0.00
SP6	Ea	USDD	1	Push Button, Emergency (Red)	PB-R	\$ 110.00	\$ 99.00	\$99.00

SP7	Ea	USDD	0	G2 MESSAGE REMOTE 2 Module (2017 Version 2)	MR2	\$ 1,275.00	\$ 1,147.50	\$0.00
SP8a	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) MINI GammaSign / 12" Active Screen Width / Turn Out Timing ONLY	MS-G-M	\$ 915.00	\$ 823.50	\$823.50
SPb	Ea	USDD	1	G2 MESSAGE SIGN (Digital LED) STANDARD GammaSign / 24" Active Screen Width	MS-G-S	\$ 1,050.00	\$ 945.00	\$945.00
SPc	Ea	USDD	0	G2 MESSAGE SIGN (Digital LED) EXTENDED GammaSign / 36" Active Screen Width	MS-G-E	\$ 1,575.00	\$ 1,417.50	\$0.00
SP9A	EA	USDD	0	MS-G Adapter Plate, SINGLE. VESA 100, joins (1) MS-G-S (or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-S	\$ 38.00	\$ 34.20	\$0.00
SP9b	Ea	USDD	0	MS-G Adapter Plate, DOUBLE, VESA 100, joins (2) MS-G-S(or-E) to any standard mount with VESA 100 hole patterns (mount not included)	MS-AP-D	\$ 49.00	\$ 44.10	\$0.00
SP9c	EA	USDD	0	MS-G Hanger Kit. Hangs single or double (back-to-back) Message Signs (Gamma Version) from Ceiling. Includes both suspended ceiling T-Bar Scissor Clips and Hard-Pan Flange Mounts.	MS-HK	\$ 73.00	\$ 65.70	\$0.00
SP9d	EA	TBD	0	MS Mount - Articulating, Long reach	MS-MNT-ART-L	\$ 287.00	\$ 258.30	\$0.00
SP10a	EA	USDD	0	G2 ROOM REMOTE 2 Module / 2017 version 2	RR2	\$ 2,025.00	\$ 1,822.50	\$0.00
SP10b	EA	USDD	0	RR2 Adapter Plate, for Retrofit in RR1 Wall Cavity	RR2-AP	\$ 46.00	\$ 41.40	\$0.00
SP10c	EA	USDD	0	RR2 Surface Mount Box, for SURFACE MOUNT (hard wall) installation. Three (3) 3/4" conduit knock-outs.	RR2-SMB	\$ 175.00	\$ 157.50	\$0.00
SP11a	EA	USDD	10	G2 SPEAKER - LED Illuminated - FLUSH Mount, 70v	SPK-LED-FM	\$ 325.00	\$ 292.50	\$2,925.00
SP11b	EA	USDD	0	G2 SPEAKER - LED Illuminated - SURFACE Mount (Metal Box), 70v	SPK-LED-SM	\$ 325.00	\$ 292.50	\$0.00
SP12a	EA	USDD	0	G2 SPEAKER - OmniAlertStrobe - Omnidirectional Alerting Speaker, optimized for high Vocal Intelligibility in large open indoor areas and with High-Intensity LED Strobe Light Arrays - includes Cable Hanging Kit (typically requires MR2 for power/signal/control)	SPK-OAS	\$ 815.00	\$ 733.50	\$0.00
SP12b	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket / BEAM FLANGE CLIP- for mounting directly onto an exposed (1/8-14") I-Beam	SPK-OAS-BFC	\$ 13.00	\$ 11.70	\$0.00
SP12c	EA	USDD	0	SPK-OAS/OmniStrobe Mounting Bracket /DROP CEILING BRACKET- for mounting directly to T-Bar in Suspended Ceiling	SPK-OAS-DCB	\$ 48.00	\$ 43.20	\$0.00

SP12d	EA	USDD		SPK-OAS/OmniStrobe Mounting Bracket / SURFACE MOUNT - for mounting directly to hard ceiling	SPK-OAS-SMB	\$ 42.00	\$ 37.80	\$0.00
SP13a	Ea	USDD	0	SPEAKER - STANDARD, FLUSH Mount, 70v	SPK-STD-FM	\$ 85.00	\$ 76.50	\$0.00
SP13b	Ea	USDD	0	SPEAKER - STANDARD, SURFACE Mount (Metal Box), 70v	SPK-STD-SM	\$ 85.00	\$ 76.50	\$0.00
SP14	EA	USDD	1	SPEAKER - APP BAY/OUTDOOR - Weatherized, Surface Mount, 70v	SPK-W-SM	\$ 310.00	\$ 279.00	\$279.00
SP15	EA	USDD	5	G2 Strobe Light / Red LED	STR	\$ 550.00	\$ 495.00	\$2,475.00
SP16	EA	USDD	0	Transformer, 8ohm to 70V, External	XFMR	\$ 53.00	\$ 47.70	\$0.00
SP17	EA	USDD	0	VIDEO DOOR STATION - Doorbell & Camera that ties into G2 FSAS (HDTV Remote) - Includes Power Injector	VDS	\$ 1,700.00	\$ 1,530.00	\$0.00
STATION SYSTEM SERVICES								
SS1	Ea	USDD	1	Station Installation (Tech Electric)	ST-INST	\$21,388.89	\$19,250.00	\$19,250.00
SS2	EA	USDD	0	Station Remediation (Removal and Disposal of Legacy Equipment Not currently assumed or included, nor any related Remediation to Paint, Drywall, etc.)	ST-INST	\$0	\$0	\$0
SS3	EA	USDD	1	Station Configuration & Start Up – Cost cited based on configuration and start up of all 09 stations at the same time	ST-SU	\$1,184.58	\$1,066.12	\$1,066.12
SS4	EA	USDD	1	Station Project Management	ST-PM	\$541.52	\$487.37	\$487.37
SS5	EA	USDD	1	Station Engineering / Design Services	ST-ES	\$372.30	\$335.07	\$335.07
SS6	EA	USDD	1	Station Documentation	ST-DM	\$40.61	\$36.55	\$36.55
SS7a	EA	USDD	0	Station Training - Configuration and Equipment. On-Site @ Station. 4 Hours, 1 Visit. (for Technical Services Staff)	TRA-UT-O	\$4,025.00	\$3,622.99	\$0.00
SS7b	EA	USDD	0	Station Training - User/Technician / Remote Refresh (2 Hours)	TRA-UT-R	\$600.00	\$540.00	\$0.00
SS8a	EA	USDD	0	Training - Installation Contractor - On-Site / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-O	\$5,325.00	\$4,792.50	\$0.00
SS8b	EA	USDD	0	Training - Installation Contractor - At Arizona Training Center / USDD G2 Certification / 8 Hours (TBD - only needed if required to use non-certified contractor)	TRA-IC-AZ	\$2,725.00	\$2,452.00	\$0.00
STATION SYSTEM WARRANTY & OPTIONAL RECURRING ANNUAL SUPPORT								
SW1	YR	USDD	1.5	STANDARD] 1st YEAR WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) PLEASE NOTE: An additional 6 months (for total of 18 months/1.5 years) of initial warranty has been offered by USDD for no additional cost so all stations can be installed and enjoy	RS-1YR-STD	\$3,048.05	\$2,741.45	\$4,112.1675, but No Charge for initial Warranty Period / Not Included in Subtotals

				same warranty/support start/stop dates)				
sW2	YR	USDD	0	[STANDARD] EACH ADDITIONAL YEAR (12-Months) WARRANTY & SUPPORT FOR THIS STATION SYSTEM (or Component): Telephone / Remote Access Support (8:00 AM - 5:00 PM MST) IF QUANTITY '0' THEN NO ADDITIONAL SUPPORT IS ASSUMED OR AUTHORIZED BEYOND INITIAL WARRANTY PERIOD	RS-AYR-STD	\$3,048.05	\$2,741.45	\$0.00

FUTURE STATION 10

Total Future Station 10 System		\$54,734.48
Includes	FUTURE STATION 10 SYSTEM	\$52,307.00
	FUTURE STATION 10 WARRANTY & SUPPORT	\$0.00
	FUTURE STATION 10 MISC:	\$2,426.87

EXHIBIT A4

PROJECT TASKS

1. Project Approach

- 1.1. The project shall be conducted in phases. The City must accept each phase which may be further document in an Acceptance Certificate for the phase.
- 1.2. Contractor shall provide all labor, supervision, materials, and equipment necessary to implement, maintain, and support the Software.
- 1.3. Contractor shall designate a dedicated project manager/account manager as the City's primary point of contact.
- 1.4. Continuation of Operations
 - 1.4.1. Contractor shall ensure that (i) all existing services continue to function during and after the installation of new hardware, etc., (ii) all existing functionalities critical to the system operation shall be maintenance, and (iii) there is a rollback plan in place and the existing system is able to take control in the event there are major issued with the newly installed equipment during the initial rollout.

2. Phase 1: Planning, Analysis, and Design: Contractor shall conduct a Project Kick-off Meeting (Primary End Phase Deliverable - Implementation Project Plan and Solution Design Acceptance):

- 2.1. Introduce project team members, including qualifications and project roles and responsibilities.
- 2.2. High level overview of the Software and System.
- 2.3. Deliver Project Plan (Microsoft Project Document which identifies all major activities for the Station Alerting System and a schedule containing all deliverables, tasks, and milestones.
- 2.4. Discuss and define Notice to Proceed procedures.
- 2.5. Define processes for tracking project status.
- 2.6. Define change control procedures.
- 2.7. Define the deliverables and software acceptance processes.
- 2.8. Determine the format and protocol for periodic, ongoing meetings, reports, and communications.
- 2.9. Review escalation management process, including lines of communication, reporting relationships, etc.

- 2.10. Identify high-risk or problem areas and discuss resolution process.
- 2.11. Finalize the Project Implementation Schedule for each Fire Station.
- 2.12. Any changes to the Project Implementation Schedule which will impact the completion date of each deliverable must be mutually agreed to and incorporated into a revised Project Implementation Schedule
- 2.13. Discuss and develop Solution Design.
- 2.14. Contractor will deliver the report of findings to the City for approval.
- 2.15. Upon City approval (Notice to Proceed), Contractor shall configure the Software and installation to comply with the report of findings.

3. Phase 2: Shipment of Equipment and Software, Implementation of Communications Gateway in a Virtual Environment (Primary End Phase Deliverable – Implementation of Communications Gateway in Virtualized Environment)

- 3.1. Contractor will provide equipment and ship equipment based upon the approved Bill of Material provided with the Solution Design.
- 3.2. Contractor will provide it standard embedded software for operation of the station alerting system, including the software for the operation of the Communications Gateway and GaRI radio system interfaces, and includes the Contractor's standard interface to the City's CAD system (see Section 4.6 for more detail), and software to enable the VoiceAlert, Voice Editor, Manual Alerting Client and "Look and Feel" module.
- 3.3. Contractor will implement the Communications Gateway in a virtualized environment. City will provide Contractor with IP addresses and VPN access, and specifics of its VMware to allow Contractor to provide software and develop, configure, and install images for the virtualized environment.
- 3.4. Contractor will provide pre-configured VM image pairs (via a downloadable link) in .OVA or .OVG format for the dispatch center. Contractor will build VM images with the compatible version of City's VMware.

4. Phase 3: Station Installation/Software Configuration (Primary End Phase – Installation Completion)

- 4.1. Upon receipt of City components, Contractor will arrange for installation of station-level equipment based upon the approved Solution Design. Installation will include the initial site survey and readiness check, testing, configuration, and training.
- 4.2. Contractor will coordinate with City staff to schedule each station installation.

- 4.3. Each station installation will be performed by an installation contractor who has been certified by Contractor (as the manufacturer of the System) to install the System. The installation contractor shall be responsible for installing the equipment at the locations determined during the installation planning process and which will be installed in accordance with Contractor's and the manufacturer's recommendations and specifications.
- 4.4. Upon substantial completion of installation at each fire station Contractor will inspect the installation and prepare and deliver to City a written request for City's acceptance of the installation ("Request for Acceptance"). Upon presentation of the Request for Acceptance, City will inspect the station installation and (i) accept the installation as presented, or (ii) accept the installation subject to completion of specified tasks necessary for the installation to comply with the Scope of Work ("Punch List"). If City accepts the installation subject to a Punch List, the installation will be deemed materially complete. The Punch List will specifically identify each task or item that is not in compliance with the scope of work and proposed dates for completion, which in all instances shall be reasonable, but not less than 14 days. Thereafter, Contractor will address all Punch List items in a timely and reasonable fashion and the installation shall be deemed complete and accepted.
- 4.5. Upon completion of station installations, Contractor will perform final inspection, configure and start-up each station.
- 4.6. Contractor will provide its standard API for CAD system alerting interfacing and will customize this interface to operate with the current version of City's CAD system FSA interface. Contractor will work with the City's CAD vendor to implement the CAD interfaces.
- 4.7. City will provide Contractor with its CAD Data Fields, which includes a list of the units/stations, types of units, nature codes with a description on how the City wants each code pronounced in speech and list of street types. This information will allow Contractor to configure the "Look and Feel" module to meet the needs of the City, and includes the mapping of all CAD data fields into the to internal system data elements, the format of location information received from the CAD system, the VoiceAlert announcement formats for both in-station and on-radio announcements, and message display formatting.

5. Phase 4: GaRI Installation, Station Check Out, and Testing

- 5.1. Contractor will install the Gateway Audio Radio Interface (GaRI) radio control units at City's data center and assist in the connection of City's radio equipment to the System.

- 5.2. Contractor will provide City staff access to the software for testing procedures to verify that the forms and interfaces meet the City requirements. This will include a pilot period which City staff will test the software with sample test data, assess the functionality of the software configuration, provide feedback to Contractor for additional changes to the software as necessary.
- 5.3. Contractor will prepare and provide a test plan to demonstrate the City's requirements are met in the implemented software.
- 5.4. Contractor will have staff available remotely to assist City staff and troubleshoot as required.
- 5.5. Contractor will provide guidance to the City during completion of the test plan to ensure that it is done in accordance with Contractor provided training and documentation.
- 5.6. Following testing, the City and Contractor will agree upon a list of items (deemed to be in-scope) to properly complete software configuration and implementation.
- 5.7. Punch list will be completed by the respective Party according to a mutually agreed upon schedule.

6. Phase 5: Training

- 6.1. Contractor will provide on-site training for System Administrators, Dispatch Supervisors and Technical / Field Service Technicians on the System as designed and configured for the City.
- 6.2. Contractor will provide written course materials for the training classes, and electronic copies of the material (including video) for use by the City to customize the training for City personnel.
- 6.3. Training consists of four (4) modules completed during one-business day. The first three (3) modules require a network computer with audio capability and connectivity to the G2 Communications Gateway services. The modules are as follows:
 - 6.3.1. G2 Dashboard – (Manual Alerting Client) Software Training (1 hour)
Suggested Attendees: System Administrators and Dispatch Supervisors
 - 6.3.2. G2 Communications Gateway Administrator Software Training: (2 – 3 hours) Suggested Attendees: System Administrators (Optional for Dispatch Supervisors)

- 6.3.3. G2 VoiceAlert Voice Editor Software Training: (1 hour) Suggested Attendees: System Administrators (Optional for Dispatch Supervisors and Other Users)
- 6.3.4. G2 ATX Station Controller Configuration, Programming, and Troubleshooting Training: (3 – 4 hours) Suggested Attendees: Technical Services / Field Service Technicians
- 6.4. Contractor will provide ongoing training as required for patches, updates, new features, functionality, etc.
- 7. Following completion of all punch list items and City's validation that the Software and System meets its requirements, both Parties will execute a Final Acceptance Certificate (Exhibit A7) to memorialize System Acceptance.
 - 7.1. Upon execution of the Final Acceptance Certificate, the City will pay to the Contractor any remaining and approved outstanding invoices.

EXHIBIT A5 PRELIMINARY PROJECT IMPLEMENTATION DAYS

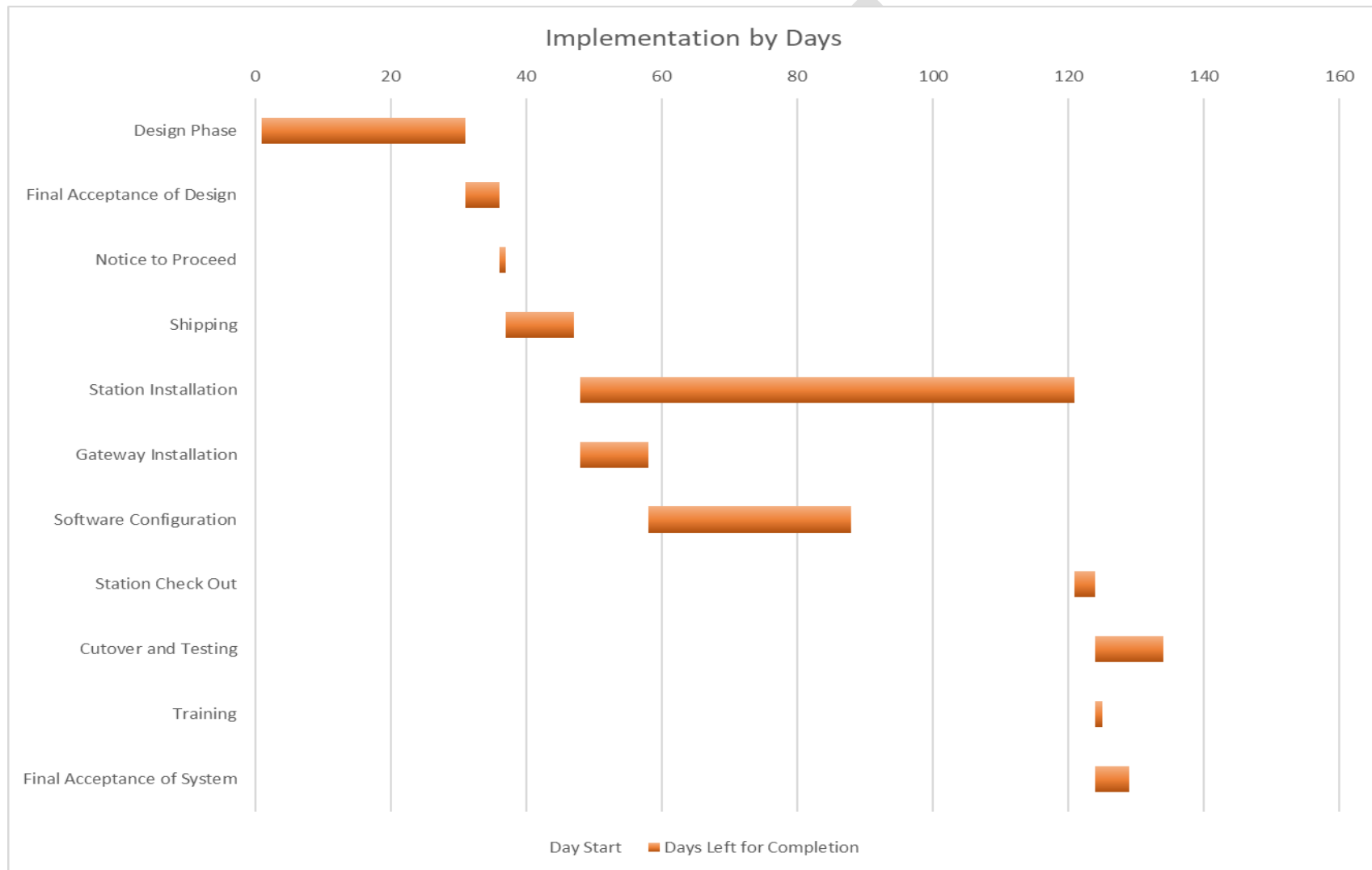


EXHIBIT A6
SYSTEM WARRANTY



NEW SYSTEM WARRANTY

1. **Warranty.** Subject to the terms, conditions and limitations contained herein, US Digital Designs, Inc. ("USDD") warrants and guarantees its products purchased and integrated into Customer's Phoenix G2 Fire Station Alerting System (the "System") for a period of 18-months from the day of initial shipment of the System to City of Santa Clara ("City") ("Warranty Period"). The City's rights and remedies with respect to a product found to be defective in material or workmanship shall be limited exclusively to the rights and remedies set forth herein.
2. **System Maintenance and Support.** During the Warranty Period, USDD shall provide Software updates and maintenance for the System (collectively the "Support Services"). The Services shall include the following:
 - a. Technical phone support Monday through Friday from 08:00 to 17:30 MST, excluding USDD holidays;
 - b. Remote access support Monday through Friday from 08:00 to 17:30 MST, excluding USDD holidays;
 - c. 24 hour per day telephone access for City's System Administrator to USDD's senior staff and engineers in the event of a "Mission Critical Failure" (as defined below); and
 - d. Updates for all System Software, as and when released by USDD; and

- e. Advance replacement of defective or malfunctioning Hardware (not otherwise covered under the USDD warranty applicable to the Hardware) subject to USDD's Return Material Authorization ("RMA") Process described below.
- 3. **Claims.** Prior to making a Warranty claim or requesting Support Services, City is encouraged to review USDD's online help resources. Thereafter, to make a valid claim hereunder, City must contact USDD technical support and describe the problem or defect with specificity. The first such contact must occur during the Warranty Period. USDD's technical support contact information can be found on USDD's web site at <http://stationalerting.com/service-support/>. City must use its best efforts to assist in diagnosing defects, follow USDD's technical instructions, and fully cooperate in the diagnostic process. Failure to do so shall relieve USDD of any further obligation hereunder.
- 4. **Hardware Defects.** If a Hardware defect arises and a valid claim is made within the Warranty Period, City shall initiate the RMA process as described below. Upon approval, USDD will cause shipment of a replacement Hardware component to City prior to the defective Hardware component being returned to USDD for repair. The replacement Hardware will be a product that is new or equivalent to new in performance and reliability and is at least functionally equivalent to the original Hardware. When a product is exchanged, any replacement item becomes the City's property and the replaced item becomes the property of USDD. Replaced Hardware provided by USDD in fulfillment of the Services must be used in the System to which this Agreement applies.
- 5. **Return Material Authorization Process.** If City makes a claim for an advanced replacement of a Hardware component during the Warranty Period, City shall provide USDD with the Hardware component model and serial number and failure information to initiate the RMA process. Upon USDD's issuance of the RMA, USDD will send the replacement Hardware, shipped postage paid ground shipping to the address provided by Customer. RMA requests approved between 12:00 a.m. and 2:00 p.m. Mountain Standard Time are shipped on the same business day. After 2:00 p.m. Mountain Standard Time, the replacement Hardware is shipped on the next business day. All RMA requests are processed on the business day on which the request was received, excluding holidays. Included with the shipped package will be return shipment instructions and a pre-paid return shipping label for the hardware that City is returning. The original hardware must be returned in the shipping box provided by USDD. No goods will be accepted for exchange or return without a pre-approved RMA number. The original hardware must be shipped back within 10 days of receiving the replacement. Failure to return the original hardware will cause City to incur a replacement charge equal to full market value of the replacement Hardware.
- 6. **No Fault Found.** USDD reserves the right to charge 50% of the standard repair price if the returned Hardware is found to have no fault. City understands that this fee is intended to discourage return of Hardware prior to proper troubleshooting or

return because the Hardware is "old." Hardware returns will not be allowed if, upon examination of the returned Hardware component, it is determined that the Hardware was subjected to accident, misuse, neglect, alteration, improper installation, unauthorized repair or improper testing. In such event, USDD shall invoice Customer for the full market value of the replacement Hardware.

7. **Mission Critical Failure.** "Mission Critical Failure" means a failure in the materials, workmanship or design of the System that causes any fire station served by the System to be incapable of receiving dispatches through all communications paths, provided however, that any such failure caused by operator error, internet or telephony service outages, misuse or neglect of the System or any cause outside of USDD's direct control does not constitute a Mission Critical Failure. City's use of Emergency Support in the absence of a Mission Critical Failure shall constitute additional services not covered by this Warranty and the time expended will be charged at USDD's then current rates.
8. **Authorized Support Contacts.** In order to facilitate USDD's delivery of the Services, City shall appoint a minimum of one and a maximum of three contact people who are each authorized to make use of the support services ("Authorized Contacts"). The City must ensure that the Authorized Contacts have adequate expertise and experience to make an accurate description of malfunctions to make it possible for USDD to handle reports efficiently. City is responsible to select those personnel for this task who are suitable for it by means of training and function, and who have knowledge of City's network, hardware, and software systems. The Authorized Contacts must also have completed USDD product training.

At least one Authorized Contact should be available to assist USDD as needed during the support process. Authorized Contacts are responsible for coordinating any actions needed by City's personnel or contractors including obtaining additional information from field or dispatch personnel, data network or communications system troubleshooting, and physical inspection or actions on the System components.

9. **City Facilitation of Services.** City will be responsible for providing the following:
 - a. The provision of remote access to the System, as more specifically described below;
 - b. The procurement and/or provision of all computers, peripherals, and consumables (collectively "City Equipment"), including printer paper, toner and ink necessary for the operation, testing, troubleshooting, and functionality of the of the System;
 - c. Any configuration and regular maintenance that is normally undertaken by the user or operator as described in the operating manual for the City Equipment, including the replacement of UPS batteries as necessary;

- d. Providing a stable means of data transmission between the System Gateway and each fire station serviced by the System necessary for the installation, testing and functionality of the of the System; such means of data transmission may include, but is not limited to, TCP/IP, data modems, leased lines, radios, etc;
- e. The correct use of the System in accordance with USDD's operating instructions; and
- f. The security and integrity of the System.

10. **Remote Access.** USDD requires remote network access to the City's System, including its Communications Gateways, Station Controllers, and other USDD-supplied equipment through Secure Shell (SSH) to perform implementation and support tasks under this Agreement. To enable this the City will provide USDD support personnel VPN or similar remote network access to the System for USDD support personnel ("Customer Support") to effectively troubleshoot critical or complex problems and to expedite resolution of such issues. Remote network access is also used to install core System software upgrades and customized software. USDD will only access City's System with the knowledge and consent of City.

- a. **Alternative to Network Access.** If the City elects not to provide remote network access to the System, then USDD may not be able to perform some support functions. If the City that elects to not routinely provide network access, City may temporarily reinstate this access to allow USDD to perform the above services. The following services will not be performed without this access:
 - System software upgrades
 - System software customization
 - Network troubleshooting assistance including packet capture and network monitoring on USDD devices
 - Detailed log analysis
 - Bulk updates to System database tables
 - Troubleshooting that requires low-level system access or large file transfer
- b. **Timely Access.** City must ensure that remote access is available prior to notifying USDD of a support request. In the event that the City is unable to provide remote access, USDD will not be required to provide support outside those tasks that do not require remote access, and any corresponding resolution response times will not apply.
- c. **Physical Security Tokens.** USDD has multiple software engineers that provide after-hours support and these engineers do not typically take security tokens from the USDD office. If the City requires the use of physical security tokens this may delay after hours service.

- d. **Exclusions and Limitations.** USDD does not warrant that the operation of the System, Hardware, Software, or any related peripherals will be uninterrupted or error-free. USDD is not responsible for damage arising from City's failure to follow instructions relating to the product's use. This Warranty does not apply to any Hardware or Software not used in conjunction with the System and for its intended purpose. This Warranty does not apply to monitors or televisions manufactured by third parties. Recovery and reinstallation of Hardware and user data (including passwords) are not covered under this Warranty. This Warranty does not apply: (a) to consumable parts, such as batteries, unless damage has occurred due to a defect in materials or workmanship; (b) to cosmetic damage, including but not limited to scratches, dents and broken plastic on ports; (c) to damage caused by use with non-USDD products; (d) to damage caused by accident, abuse, misuse, flood, lightning, fire, earthquake or other external causes; (e) to damage caused by operating the product outside the permitted or intended uses described by USDD; (f) to damage or failure caused by installation or service (including upgrades and expansions) performed by anyone who is not a representative of USDD or a USDD authorized installer or service provider; (g) to a product or part that has been modified to alter functionality or capability without the written permission of USDD; or (h) if any serial number has been removed or defaced. TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL OR WRITTEN, STATUTORY, EXPRESS OR IMPLIED. AS PERMITTED BY APPLICABLE LAW, **USDD SPECIFICALLY DISCLAIMS ANY AND ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS.** If USDD cannot lawfully disclaim statutory or implied warranties then to the extent permitted by law, all such warranties shall be limited in duration to the duration of this express Warranty and to repair or replacement service as determined by USDD in its sole discretion. No reseller, agent, or employee is authorized to make any modification, extension, or addition to this Warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired. EXCEPT AS PROVIDED IN THIS WARRANTY AND TO THE EXTENT PERMITTED BY LAW, USDD IS NOT RESPONSIBLE FOR SPECULATIVE OR EXEMPLARY DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO LOSS OF USE; LOSS OF REVENUE; LOSS OF THE USE OF MONEY; LOSS OF ANTICIPATED SAVINGS; LOSS OF GOODWILL; LOSS OF REPUTATION; and LOSS OF, DAMAGE TO OR CORRUPTION OF DATA. USDD disclaims any representation that it will be able to repair any Hardware under this Warranty or make a product exchange without risk to or loss of the programs or data stored thereon.

11. **Virtualized Environment.** If City elects to deploy the Communications Gateways on a virtual server hosted by City or other third party or parties, the following additional terms and limitations shall apply:

- a. USDD does not certify any third-party virtualized server solutions for implementation of USDD products, including the Communications Gateway. Use of a virtualized environment, performance of the environment and configuration shall be the sole responsibility and risk of City. USDD cannot warrant or guarantee the performance of the Communications Gateway or other USDD applications in use in virtualized environments.
- b. The System is a mission critical system. City must ensure that its personnel have been trained in the installation and deployment of any virtual server software to be used by City prior to attempting deployment of the System. City shall be solely responsible for planning the deployment of the virtualized server components. City shall be responsible to configure each virtual server to meet the minimum processor, memory, disk and configuration requirements recommended for the server component as documented by USDD.
- c. USDD will provide support for issues that are known to occur in the Communications Gateway's native operating system, or can be demonstrated that the issue is not the result of operating the Communications Gateway in the virtual environment. USDD encourages City to obtain and maintain service and support for its virtual server components and software as USDD cannot provide support for the virtual environment.

EXHIBIT A7
FINAL ACCEPTANCE CERTIFICATE

After the City is satisfied with all test results and resolutions, the City will initiate execution of the Final Acceptance Certificate.

FINAL SOFTWARE/SYSTEM ACCEPTANCE CERTIFICATE

Customer Name: City of Santa Clara ("City")

Project Name: Fire Station Alerting System

This Final Acceptance Certificate memorializes the occurrence of Final Software and System Acceptance.

Contractor and the City acknowledge that:

1. Contractor has delivered the Software, System, Services, and documentation promised under this Agreement.
2. The Software and System is accepted, and all punch list items generated during testing have been completed.
3. By acknowledging the Final Acceptance of the Software and System, the City agrees to pay any remaining and approved outstanding invoices to Contractor, including previously withheld retainage.

City of Santa Clara ("City")

By: _____

Name: _____

Title: _____

Date: _____

US Digital Designs, Inc. ("Contractor")

By: _____

Name: _____

Title: _____

Date: _____

EXHIBIT B SCHEDULE OF FEES

1. Compensation and Payment Terms

1.1. The maximum amount payable for all products and services provided under this Agreement shall not exceed **Six Hundred Sixty-Five Thousand One Hundred Sixty-Seven Dollars and Fifty-Four Cents (\$665,167.54)** during the Initial Five-Year Term. No additional services will be performed unless both Parties execute an Amendment outlining the services requested and the compensation agreed for such services.

2. Breakdown of Applicable Fees During Initial-Five Year Term

Table B-1: Breakdown of One-Time Implementation Fees

ITEM #	DESCRIPTION OF ONE-TIME FEES	YEAR 1 OF 5
HARDWARE COSTS		
1	Dispatch Hardware	\$ 22,441.50
2	Fire Stations #1-9 Hardware	\$ 271,849.50
Hardware Cost Total		\$ 294,291.00
PROFESSIONAL SERVICES		
3	Project Management Services	\$ 4,699.17
4	Configuration Services	\$ 26,889.62
5	Integration and Testing Services	\$ 5,391.75
6	Installation Services	\$ 174,037.50
Professional Services Total		\$ 211,018.04
OTHER ONE TIME COSTS		
7	Training Services	\$ 7,245.00
8	Software Licenses ¹	\$ 8,343.00
9	Estimated Sales Tax	\$ 50,877.09
Other One-Time Costs Total		\$ 66,465.09
TOTAL FOR ONE-TIME FEES		\$ 571,774.13

¹Software license is for the VoiceAlert license for each of the 9 Fire Stations.

Table B-2: Breakdown of Recurring Fees

ITEM #	DESCRIPTION OF RECURRING FEES	YEAR 2 OF 5	YEAR 3 OF 5	YEAR 4 OF 5	YEAR 5 OF 5
1	Ongoing Technical and Maintenance Support Services ¹	\$13,341.92	\$26,683.83	\$26,683.83	\$26,683.83
TOTAL FOR RECURRING FEES					\$93,393.41

¹Standard 18-Month Warranty from date of initial shipment. The cost shown for Year 2 represents the additional 6 months of support.

3. Payment Schedule

- 3.1. Progress payments shall be made to Contractor by City acceptance of designated milestones as shown below in Table B-3. All payments are based upon City's acceptance of Contractor's performance as evidenced by successful completion of all deliverables as set forth for each milestone. City shall have no obligation to pay unless Contractor has successfully completed, and City has approved the milestone for which payment is due. Both parties will execute the Final Acceptance Certificate (Exhibit A-7) to memorialize final acceptance for each milestone.

Table B-3: Year 1 Payment Schedule

Milestone/Deliverable	%	Total
Phase 1: Project Kickoff (Includes Design Phase)	20%	\$ 114,354.83
Phase 2: Shipment of Equipment and Software / Implementation of Gateway in Virtual Environment	35%	\$ 200,120.95
Phase 3: Station Installation and Software Configuration	25%	\$ 142,943.53
Phase 4 and 5: GaRI Installation, Station Checkout, and Testing; Training	10%	\$ 57,177.41
Phase 6: Go-Live and Final System Acceptance	10%	\$ 57,177.41
TOTAL¹ PAYMENT	100%	\$ 571,774.13

¹Total Price in Section A includes all costs specified in Table B-1.

Years 2 – 5. Contractor will invoice the City annually for all applicable recurring fees as shown in Table B-2. City shall prepay a year in advance for the services.

- 3.2. Payment for any deliverable under this Agreement, or inspection or testing thereof by City, shall not constitute acceptance or relieve of Contractor of its obligations under this Agreement. City may inspect each deliverable and reject upon notification of Contractor any that do not conform to the specifications or other requirements of this Agreement. Rejected deliverables shall be promptly corrected, repaired, or replaced by Contractor. If City receives deliverables with defects or nonconformities not reasonably apparent on inspection, the City reserves the right to require prompt correction, repair, or replacement by Contractor in accordance with Contractor's warranty obligations.
- 3.3. Contractor's acceptance of the Milestone/Deliverable schedule specified in Table B-3 above is conditioned on the City using its best efforts to maintain the project schedule developed during the Design Phase so that there are no unreasonable delays between the Milestone/Deliverable. City must timely provide all information requested and perform all tasks assigned to City by Contractor, including the facilitation of services by City as outlined in the

Warranty and during the Design Period, and making City staff available to assist Contractor as may be reasonably requested by the Contractor's project manager. If City causes a substantial delay (defined during project kickoff) for failure to provide the services and information referenced above, USDD will require payment for all work in progress, services rendered, and all inventoried products incurred by Contractor related to this Agreement.

- 3.4. Work shall commence within two weeks of Agreement execution. All timeline dates are understood to be close of business, 5:00 pm Pacific Time. If timeline dates fall on a weekend or City holiday, the date is understood to be the next business day.
- 3.5. Compensation and payments shall be made to Contractor by City based on net thirty (30) days payment terms.
- 3.6. Implementation Invoicing Procedure: Contractor will invoice the City upon completion of each milestone but not more frequently than monthly.
- 3.7. Ongoing Annual Services Invoicing Procedure: Contractor shall invoice the City annually for applicable Subscription, Hosting, Technical Support, and Maintenance fees beginning on the date of final acceptance. City shall prepay a year in advance for Subscription, Hosting, Technical Support, and Maintenance services provided under the Agreement. In the event of early termination of the Agreement, Contractor shall refund the City on a pro-rated basis fees paid in advance that have not been expended as of the date of termination, excluding third party software.

4. Pricing and Option Renewals

- 4.1. All pricing for the initial project including Dispatch, Stations 1-9 and Future Station 10 and ongoing technical and maintenance services is firm fixed for the Initial Five-Year term of this Agreement.
- 4.2. After completion of the initial project the City shall receive a 10% discount on all list pricing during the Initial Five-Year term of this agreement, including a 10% discount on any future products developed by Contractor.
- 4.3. After the Initial Term, the City reserves the right to extend this Agreement for an additional five (5) one-year options pursuant to Section 2.B. of this Agreement, subject to the appropriation of funds.
- 4.4. Contractor may request adjustments to the compensation rates prior to any one-year option to renew this Agreement after the Initial Term. Contractor will notify the City of any requested changes to the compensation rates for any Option Period at least sixty (60) days prior to the start of the option term. Contractor must demonstrate to the satisfaction of the City that a price increase is warranted and must be supported by the appropriate price index e.g. PPI, CPI, etc. Price adjustments are subject to the City's approval.
- 4.5. City shall provide Contractor prior written notice in the Form of Exhibit E of its intention to exercise its option for the next term prior to the end of the then current term.

5. Station 10 Option Services

5.1. The City may at a future date request services to add Fire Station 10 to the System. Pricing for Station 10 is outlined below in Table B-4:

Table B-4: Station 10 Pricing

ITEM #	DESCRIPTION OF COSTS	COST
HARDWARE COSTS		
1	Fire Station Hardware Cost	\$ 32,632.37
Hardware Cost Total		\$ 32,632.37
PROFESSIONAL SERVICES		
2	Project Management Services	\$ 487.37
3	Configuration Services	\$ 1,437.74
4	Integration and Testing Services	\$ -
5	Installation Services	\$ 19,250.00
Professional Services Total		\$ 21,175.11
OTHER ONE TIME COSTS		
6	Training Services	\$ -
7	Software Licenses ¹	\$ 927.00
Other One-Time Costs Total		\$ 927.00
8	Ongoing Technical and Maintenance Support Services ²	\$ 2,741.45
Fire Station 10 Costs		\$ 57,475.93

¹Software license is for the VoiceAlert license.

²Annual support cost after expiration of warranty.

5.2. Should the City decide to move forward with installing the System at Station 10 the City will execute an amendment to add the services to add Fire Station 10 to the system and compensation agreed to.

6. Labor Rates for Additional Services

6.1. Contractor's labor rates for additional services are specified below in Table B-5:

Table B-5: Hourly Rate

Description	List Price (Per Hour)	Discount Off List	Direct Pricing (Per Hour)
Senior Software Engineer	\$ 310.00	10%	\$ 279.00
Software Engineer I	\$ 300.00	10%	\$ 270.00
Field Training Representative	\$ 305.56	10%	\$ 275.00
Remote Training Representative	\$ 261.11	10%	\$ 235.00

Description	List Price (Per Hour)	Discount Off List	Direct Pricing (Per Hour)
Field Project Manager	\$ 250.00	10%	\$ 225.00
Remote Project Manager	\$ 194.44	10%	\$ 175.00
Service Technician	\$ 138.89	10%	\$ 125.00
Integration Technician	\$ 150.00	10%	\$ 135.00

EXHIBIT C

INSURANCE REQUIREMENTS

Without limiting the Contractor's indemnification of the City, and prior to commencing any of the Services required under this Agreement, the Contractor shall provide and maintain in full force and effect, at its sole cost and expense, the following insurance policies with at least the indicated coverages, provisions and endorsements:

A. COMMERCIAL GENERAL LIABILITY INSURANCE

1. Commercial General Liability Insurance policy which provides coverage at least as broad as Insurance Services Office form CG 00 01. Policy limits are subject to review, but shall in no event be less than, the following:
 - \$2,000,000 Each occurrence
 - \$2,000,000 General aggregate
 - \$2,000,000 Products/Completed Operations aggregate
 - \$2,000,000 Personal Injury
2. Exact structure and layering of the coverage shall be left to the discretion of Contractor; however, any excess or umbrella policies used to meet the required limits shall be at least as broad as the underlying coverage and shall otherwise follow form.
3. The following provisions shall apply to the Commercial Liability policy as well as any umbrella policy maintained by the Contractor to comply with the insurance requirements of this Agreement:
 - a. Coverage shall be on a "pay on behalf" basis with defense costs payable in addition to policy limits;
 - b. There shall be no cross liability exclusion which precludes coverage for claims or suits by one insured against another; and
 - c. Coverage shall apply separately to each insured against whom a claim is made or a suit is brought, except with respect to the limits of liability.

B. BUSINESS AUTOMOBILE LIABILITY INSURANCE

Business automobile liability insurance policy which provides coverage at least as broad as ISO form CA 00 01 with policy limits a minimum limit of not less than one million dollars (\$1,000,000) each accident using, or providing coverage at least as broad as, Insurance Services Office form CA 00 01. Liability coverage shall apply to all owned, non-owned and hired autos.

In the event that the Work being performed under this Agreement involves transporting of hazardous or regulated substances, hazardous or regulated

wastes and/or hazardous or regulated materials, Contractor and/or its subcontractors involved in such activities shall provide coverage with a limit of two million dollars (\$2,000,000) per accident covering transportation of such materials by the addition to the Business Auto Coverage Policy of Environmental Impairment Endorsement MCS90 or Insurance Services Office endorsement form CA 99 48, which amends the pollution exclusion in the standard Business Automobile Policy to cover pollutants that are in or upon, being transported or towed by, being loaded onto, or being unloaded from a covered auto.

C. WORKERS' COMPENSATION

1. Workers' Compensation Insurance Policy as required by statute and employer's liability with limits of at least one million dollars (\$1,000,000) policy limit Bodily Injury by disease, one million dollars (\$1,000,000) each accident/Bodily Injury and one million dollars (\$1,000,000) each employee Bodily Injury by disease.
2. The indemnification and hold harmless obligations of Contractor included in this Agreement shall not be limited in any way by any limitation on the amount or type of damage, compensation or benefit payable by or for Contractor or any subcontractor under any Workers' Compensation Act(s), Disability Benefits Act(s) or other employee benefits act(s).
3. This policy must include a Waiver of Subrogation in favor of the City of Santa Clara, its City Council, commissions, officers, employees, volunteers and agents.

D. COMPLIANCE WITH REQUIREMENTS

All of the following clauses and/or endorsements, or similar provisions, must be part of each commercial general liability policy, and each umbrella or excess policy.

1. Additional Insureds. City of Santa Clara, its City Council, commissions, officers, employees, volunteers and agents are hereby added as additional insureds in respect to liability arising out of Contractor's work for City, using Insurance Services Office (ISO) Endorsement CG 20 10 11 85 or the combination of CG 20 10 03 97 and CG 20 37 10 01, or its equivalent.
2. Primary and non-contributing. Each insurance policy provided by Contractor shall contain language or be endorsed to contain wording making it primary insurance as respects to, and not requiring contribution from, any other insurance which the Indemnities may possess, including any self-insurance or self-insured retention they may have. Any other insurance Indemnities may possess shall be considered excess insurance only and shall not be called upon to contribute with Contractor's insurance.

3. General Aggregate. The general aggregate limits shall apply separately to Contractor's work under this Agreement providing coverage at least as broad as Insurance Services Office (ISO) Endorsement CG 2503, 1985 Edition, or insurer's equivalent (CGL);
4. Cancellation.
 - a. Each insurance policy shall contain language or be endorsed to reflect that no cancellation or modification of the coverage provided due to non-payment of premiums shall be effective until written notice has been given to City at least ten (10) days prior to the effective date of such modification or cancellation. In the event of non-renewal, written notice shall be given at least ten (10) days prior to the effective date of non-renewal.
 - b. Each insurance policy shall contain language or be endorsed to reflect that no cancellation or modification of the coverage provided for any cause save and except non-payment of premiums shall be effective until written notice has been given to City at least thirty (30) days prior to the effective date of such modification or cancellation. In the event of non-renewal, written notice shall be given at least thirty (30) days prior to the effective date of non-renewal.
5. Other Endorsements. Other endorsements may be required for policies other than the commercial general liability policy if specified in the description of required insurance set forth in Sections A through D of this Exhibit C, above.

E. **ADDITIONAL INSURANCE RELATED PROVISIONS**

Contractor and City agree as follows:

1. Contractor agrees to ensure that subcontractors, and any other party involved with the Services who is brought onto or involved in the performance of the Services by Contractor, provide the same minimum insurance coverage required of Contractor, except as with respect to limits. Contractor agrees to monitor and review all such coverage and assumes all responsibility for ensuring that such coverage is provided in conformity with the requirements of this Agreement. Contractor agrees that upon request by City, all agreements with, and insurance compliance documents provided by, such subcontractors and others engaged in the project will be submitted to City for review.
2. Contractor agrees to be responsible for ensuring that no contract used by any party involved in any way with the project reserves the right to charge City or Contractor for the cost of additional insurance coverage required by this Agreement. Any such provisions are to be deleted with reference to

City. It is not the intent of City to reimburse any third party for the cost of complying with these requirements. There shall be no recourse against City for payment of premiums or other amounts with respect thereto.

3. The City reserves the right to withhold payments from the Contractor in the event of material noncompliance with the insurance requirements set forth in this Agreement.

F. EVIDENCE OF COVERAGE

Prior to commencement of any Services under this Agreement, Contractor, and each and every subcontractor (of every tier) shall, at its sole cost and expense, provide and maintain not less than the minimum insurance coverage with the endorsements and deductibles indicated in this Agreement. Such insurance coverage shall be maintained with insurers, and under forms of policies, satisfactory to City and as described in this Agreement. Contractor shall file with the City all certificates and endorsements for the required insurance policies for City's approval as to adequacy of the insurance protection.

G. EVIDENCE OF COMPLIANCE

Contractor or its insurance broker shall provide the required proof of insurance compliance, consisting of Insurance Services Office (ISO) endorsement forms or their equivalent and the ACORD form 25-S certificate of insurance (or its equivalent), evidencing all required coverage shall be delivered to City, or its representative as set forth below, at or prior to execution of this Agreement. Upon City's request, Contractor shall submit to City copies of the actual insurance policies or renewals or replacements. Unless otherwise required by the terms of this Agreement, all certificates, endorsements, coverage verifications and other items required to be delivered to City pursuant to this Agreement shall be emailed to:

ctsantaclara@ebix.com

or mailed to:

EBIX Inc.
City of Santa Clara Fire Department
P.O. Box 100085 – S2
Duluth, GA 30096
Telephone number: 951-766-2280
Fax number: 770-325-0409

H. QUALIFYING INSURERS

All of the insurance companies providing insurance for Contractor shall have, and provide written proof of, an A. M. Best rating of at least A minus 6 (A- VI) or shall

be an insurance company of equal financial stability that is approved by the City or its insurance compliance representatives.

DRAFT

EXHIBIT D LABOR COMPLIANCE ADDENDUM

This Agreement is subject to the requirements of California Labor Code section 1720 et seq. requiring the payment of prevailing wages, the training of apprentices, and compliance with other applicable requirements.

I. Prevailing Wage Requirements

1. Contractor shall be obligated to ensure any subcontractor used for works that fall under prevailing wage pay not less than the General Prevailing Wage Rate, which can be found at www.dir.ca.gov and are on file with the City Clerk's office, which shall be available to any interested party upon request. Contractor is also required to have a copy of the applicable wage determination posted and/or available at each job site.
2. Specifically, contractors are reminded of the need for compliance with Labor Code Section 1774-1775 (the payment of prevailing wages and documentation of such), Section 1776 (the keeping and submission of accurate certified payrolls) and 1777.5 in the employment of apprentices on public works projects. Further, overtime must be paid for work in excess of 8 hours per day or 40 hours per week pursuant to Labor Code Section 1811-1813.
3. Special prevailing wage rates generally apply to work performed on weekends, holidays and for certain shift work. Depending on the location of the project and the amount of travel incurred by workers on the project, certain travel and subsistence payments may also be required. Contractors and subcontractors are on notice that information about such special rates, holidays, premium pay, shift work and travel and subsistence requirements can be found at www.dir.ca.gov.
4. Only bona fide apprentices actively enrolled in a California Division of Apprenticeship Standards approved program may be employed on the project as an apprentice and receive the applicable apprenticeship prevailing wage rates. Apprentices who are not properly supervised and employed in the appropriate ratio shall be paid the full journeyman wages for the classification of work performed.
5. As a condition to receiving progress payments, final payment and payment of retention on any and all projects on which the payment of prevailing wages is required, Contractor agrees to present to City, along with its request for payment, all applicable and necessary certified payrolls (for itself and all applicable subcontractors) for the time period covering such payment request. The term "certified payroll" shall include all required documentation to comply with the mandates set forth in Labor Code Section 1720 et seq, as well as any additional documentation

requested by the City or its designee including, but not limited to: certified payroll, fringe benefit statements and backup documentation such as monthly benefit statements, employee timecards, copies of wage statements and cancelled checks, proof of training contributions (CAC2 if applicable), and apprenticeship forms such as DAS-140 and DAS-142.

6. In addition to submitting the certified payrolls and related documentation to City, Contractor and all subcontractors shall be required to submit certified payroll and related documents electronically to the California Department of Industrial Relations. Failure to submit payrolls to the DIR when mandated by the project parameters shall also result in the withholding of progress, retention and/or final payment.
7. No contractor or subcontractor may be listed on a bid proposal for a public works project unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)].
8. No contractor or subcontractor may be awarded a contract for public work on a public works project, unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. Contractors MUST be a registered "public works contractor" with the DIR AT THE TIME OF BID. Where the prime contract is less than \$15,000 for maintenance work or less than \$25,000 for construction alternation, demolition or repair work, registration is not required.
9. All contractors/subcontractors and related construction services subject to prevailing wage, including but not limited to: trucking, surveying and inspection work must be registered with the Department of Industrial Relations as a "public works contractor". Those who fail to register and maintain their status as a public works contractor shall not be permitted to perform work on the project.
10. Should any contractor or subcontractors not be a registered public works contractor and perform work on the project, Contractor agrees to fully indemnify the City for any fines assessed by the California Department of Industrial Relations against the City for such violation, including all staff costs and attorney's fee relating to such fine.
11. This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

J. Audit Rights

All records or documents required to be kept pursuant to this Agreement to verify compliance with this Addendum shall be made available for audit at no cost to City, at any time during regular business hours, upon written request by the City Attorney, City Auditor, City Manager, or a designated representative of any of these officers. Copies of

such records or documents shall be provided to City for audit at City Hall when it is practical to do so. Otherwise, unless an alternative is mutually agreed upon, the records or documents shall be made available at Contractor's address indicated for receipt of notices in this Agreement.

K. Enforcement

1. City shall withhold any portion of a payment; including the entire payment amount, until certified payroll forms and related documentation are properly submitted, reviewed and found to be in full compliance. In the event that certified payroll forms do not comply with the requirements of Labor Code Section 1720 et seq., City may continue to hold sufficient funds to cover estimated wages and penalties under the Agreement.
2. Based on State funding sources, this project may be subject to special labor compliance requirements of Proposition 84.
3. The City is not obligated to make any payment due to Contractor until Contractor has performed all of its obligations under these provisions. This provision means that City can withhold all or part of a payment to Contractor until all required documentation is submitted. Any payment by the City despite Contractor's failure to fully perform its obligations under these provisions shall not be deemed to be a waiver of any other term or condition contained in this Agreement or a waiver of the right to withhold payment for any subsequent breach of this Addendum.

City or the California Department of Industrial Relations may impose penalties upon contractors and subcontractors for failure to comply with prevailing wage requirements. These penalties are up to \$200 per day per worker for each wage violation identified; \$100 per day per worker for failure to provide the required paperwork and documentation requested within a 10-day window; and \$25 per day per worker for any overtime violation.

EXHIBIT E
NOTICE OF EXERCISE OF OPTION TO EXTEND AGREEMENT

AGREEMENT TITLE:	
CONTRACTOR:	
DATE:	

Pursuant to Section ___ of the Agreement referenced above, the City of Santa Clara hereby exercises its option to extend the term under the following provisions:

OPTION NO.	# of #
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NEW OPTION TERM

Begin date:	
End date:	

☐ **CHANGES IN RATE OF COMPENSATION**

Percentage change in CPI upon which adjustment is based:	
--	--

Pursuant to Section ___ of the Agreement the rates of compensation are hereby adjusted as follows:
(use attachment if necessary)

MAXIMUM COMPENSATION for New Option Term:	
--	--

For the option term exercised by this Notice, City shall pay Contractor an amount not to exceed the amount set forth above for Contractor's services and reimbursable expenses, if any. The undersigned signing on behalf of the City of Santa Clara hereby certifies that an unexpended appropriation is available for the term exercised by this Notice, and that funds are available as of the date of this signature.

Dated: _____

Approved as to Form: _____

BRIAN DOYLE
City Attorney

DEANNA J. SANTANA
City Manager
1500 Warburton Avenue
Santa Clara, CA 95050
Telephone: (408) 615-2210
Fax: (408) 241-6771

**EXHIBIT F
SOFTWARE SERVICE AGREEMENT**



US DIGITAL DESIGNS
stationalerting.com

SERVICE AGREEMENT

This Service Agreement ("Agreement") is made by and between US Digital Designs, Inc. ("USDD"), with its principal place of business at 1835 East Sixth Street, Suite 27, Tempe, Arizona 85281, and the following entity ("Customer"):

Customer: City of Santa Clara

Contact:

Address:

Telephone:

Email:

1. **Recitals.** The Customer requires USDD to provide software maintenance and hardware repair services for its USDD fire station alerting system. USDD has agreed to service the Customer's System (as defined below) pursuant to the terms, conditions, and limitations of this Agreement. In consideration of the forgoing, and for other good and valuable consideration, the parties hereby agree to the terms set forth in this Agreement unless such terms conflict with the terms and conditions of the Agreement For Services Between The City of Santa Clara, California And US Digital Designs, Inc.

2. **Definitions.** For purposes of this Agreement, the following terms shall have the following meanings:

- a. "Additional Services" shall have the meaning set forth in Section 7, below;
- b. "Application or App" shall mean the *Phoenix G2 FSA Mobile Application* for iOS and Android mobile devices.
- c. "Commencement Date" shall be upon expiration of warranty period;
- d. "Hardware" means a physically tangible electro-mechanical system or sub-system and associated documentation provided to Customer by USDD, provided

however, Hardware shall not include any televisions or monitors manufactured by third parties;

- e. "Emergency Support" means telephone access for Customer's "System Administrator" (as defined below) to USDD's senior staff and engineers in the event of a Mission Critical Failure.
 - f. "Mission Critical Failure" means a failure in the materials, workmanship or design of the System that causes any fire station served by the System to be incapable of receiving dispatches through all communications paths, provided however, that any such failure caused by operator error, internet or telephony service outages, misuse or neglect of the System or any cause outside of USDD's direct control does not constitute a Mission Critical Failure.
 - g. "Services" shall have the meaning set forth in Section 3, below;
 - h. "Software" means software programs, including embedded software, firmware, executable code, linkable object code, and source code, including any updates, modifications, revisions, customization requested by Customer, copies, documentation, and design data that are licensed to Customer by USDD;
 - i. "System" means all Hardware and Software purchased by Customer either directly from USDD or authorized USDD Reseller under any contract, purchase order, or arrangement that is used exclusively by Customer as part of its fire station alerting system, provided however, that the term "System" specifically excludes any components, hardware, or software provided by third parties, including without limitation Customer's computers, lap tops, computer peripherals, monitors, televisions, routers, switches, operating systems, computer programs, applications, internet and network connections, and any other parts or items not provided to Customer directly by USDD;
 - j. "Term" means the period of time during which this Agreement is in effect, including the Initial Term and all Additional Terms, as defined in Section 9, below.
3. **USDD Scope of Services.** During the Term of this Agreement, USDD agrees to provide Hardware repair service and Software updates and maintenance for the System (collectively the "Services"). Subject to all other terms and conditions contained in the Agreement, the Services shall include the following:
- a. Technical phone support Monday through Friday from 08:00 to 17:30 MST, excluding USDD holidays;
 - b. Remote access support Monday through Friday from 08:00 to 17:30 MST, excluding USDD holidays;
 - c. Emergency Support, available 24 hours per day, for Customer's System Administrator in the event of a Mission Critical Failure;
 - d. Updates for all System Software, as and when released by USDD;

- e. Twenty-four (24) App licenses per each ATX Station Controller that is part of the System and covered under this Agreement. Use of the App shall be strictly governed by the *Mobile Application End User's Agreement* that must be accepted by each user at the time the software is downloaded.
- f. Advance replacement of defective or malfunctioning Hardware (not otherwise covered under the USDD warranty applicable to the Hardware) subject to USDD's Return Material Authorization ("RMA") Process described below; and
- g. Ground shipping for the return of repaired Hardware.

4. **Claims.** Prior to requesting Services, Customer is encouraged to review USDD's online help resources. Thereafter, to make a valid claim hereunder, Customer must contact USDD technical support and describe the problem or defect with specificity. The first such contact must occur during the Term. USDD's technical support contact information can be found on USDD's web site: <http://stationalerting.com/service-support/>. Customer must use its best efforts to assist in diagnosing defects, follow USDD's technical instructions, and fully cooperate in the diagnostic process. Failure to do so shall relieve USDD of any further obligation hereunder.

5. **Advance Replacement of Hardware.** If a Hardware component requires repair during the Term, Customer shall initiate the RMA process as described below. Upon approval, USDD will cause shipment of a replacement Hardware component to Customer prior to the defective Hardware component being returned to USDD for repair. The replacement Hardware will be a product that is new or equivalent to new in performance and reliability and is at least functionally equivalent to the original Hardware. When a product is exchanged, any replacement item becomes the Customer's property and the replaced item becomes the property of USDD. Replaced Hardware provided by USDD in fulfillment of the Services must be used in the System to which this Agreement applies.

6. **Return Material Authorization Process.** If a Customer makes a claim for an advanced replacement of a Hardware component during the Term, the Customer shall provide USDD with the Hardware component model and serial number and failure information to initiate the RMA process. Upon USDD's issuance of the RMA, USDD will send the replacement Hardware, shipped postage paid ground shipping to the address provided by Customer. RMA requests approved between 12:00 a.m. and 2:00 p.m. Mountain Standard Time are shipped on the same business day. After 2:00 p.m. Mountain Standard Time, the replacement Hardware is shipped on the next business day. All RMA requests are processed on the business day on which the request was received, excluding holidays. Included with the shipped package will be return shipment instructions and a pre-paid return shipping label for the hardware that the Customer is returning. The original hardware must be returned in the shipping box provided by USDD. No goods will be accepted for exchange or return without a pre-approved RMA number. The original hardware must be shipped back within 10 days of receiving the replacement. Failure to return the original hardware will cause Customer to incur a replacement charge equal to full market value of the replacement Hardware.

7. **No Fault Found.** USDD reserves the right to charge 50% of the standard repair price if the returned Hardware is found to have no fault. Customer understands that this fee is intended

to discourage return of Hardware prior to proper troubleshooting or return because the Hardware is "old." Hardware returns will not be allowed if, upon examination of the returned Hardware component, it is determined that the Hardware was subjected to accident, misuse, neglect, alteration, improper installation, unauthorized repair or improper testing. In such event, USDD shall invoice Customer for the full market value of the replacement Hardware.

8. **Limitations.** The Services specifically and expressly exclude any repair, software installation, update, or other service that is necessitated by the Customer's misuse or neglect of the System, damage arising from Customer's failure to follow instructions relating to the product's use, cosmetic damage, including but not limited to scratches, dents and broken plastic on ports, alterations or repairs to the System made by any person other than an authorized USDD representative, failure of environmental controls or improper environmental conditions, modification to alter functionality or capability without the written permission of USDD, use with non-USDD products, any damage caused by fire, flood, vandalism, terrorism, riot, storm, lightning, or other acts of nature or civil unrest. The Services shall not include disassembly or re-installation of any Hardware at Customer's site. The Services shall not include the repair of any Hardware that is determined to be obsolete or irreparable in USDD's sole discretion. The Services shall not include repair or replacement of televisions or monitors manufactured by third parties. Repair or replacement of such components shall be subject exclusively to the manufacturer's warranty, if any. USDD shall not be liable to provide Services at any time when Customer is in breach of any obligation to USDD under this Agreement or any other contract.

9. **Additional Services by USDD.** Except for the Services, all other acts or performances requested or required of USDD by Customer ("Additional Services") will be charged at USDD's then current rates and will be in addition to all other fees and charges payable by Customer under this Agreement. Additional Services shall include (without limitation) Customer's use of Emergency Support in the absence of a Mission Critical Failure and any Services provided by USDD on a rush basis or during hours not included in the description of the Services set forth above. Customer shall pay all invoices for Additional Services within 30 days.

10. **Authorized Support Contacts.** In order to facilitate USDD's delivery of the Services, Customer shall appoint a minimum of one and a maximum of three contact people who are each authorized to make use of the support services ("Authorized Contacts"). The Customer must ensure that the Authorized Contacts have adequate expertise and experience to make an accurate description of malfunctions to make it possible for USDD to handle reports efficiently. Customer is responsible to select those personnel for this task who are suitable for it by means of training and function, and who have knowledge of Customer's network, hardware, and software systems. The Authorized Contacts must also have completed USDD product training.

At least one Authorized Contact should be available to assist USDD as needed during the support process. Authorized Contacts are responsible for coordinating any actions needed by Customer's personnel or contractors including obtaining additional information from field or dispatch personnel, data network or communications system troubleshooting, and physical inspection or actions on the System components.

11. **Customer Facilitation of Services.** Customer will be responsible for providing the following:

- a. The provision of remote access to the System, as more specifically described in Section 10 below;

- b. The procurement and/or provision of all computers, peripherals, and consumables (collectively "Customer Equipment"), including printer paper, toner and ink necessary for the operation, testing, troubleshooting, and functionality of the of the System;
- c. Any configuration and regular maintenance that is normally undertaken by the user or operator as described in the operating manual for the Customer Equipment, including the replacement of UPS batteries as necessary;
- d. Providing a stable means of data transmission between the System Gateway and each fire station serviced by the System necessary for the installation, testing and functionality of the of the System; such means of data transmission may include, but is not limited to, TCP/IP, data modems, leased lines, radios, etc;
- e. The correct use of the System in accordance with USDD's operating instructions; and
- f. The security and integrity of the System.

12. **Remote Access.** USDD requires remote network access to the Customer's System, including its Communications Gateways, Station Controllers, and other USDD-supplied equipment through Secure Shell (SSH) to perform implementation and support tasks under this Agreement. To enable this the Customer will provide USDD support personnel VPN or similar remote network access to the System for USDD support personnel ("Customer Support") to effectively troubleshoot critical or complex problems and to expedite resolution of such issues. Remote network access is also used to install core System software upgrades and customized software. USDD will only access Customer's System with the knowledge and consent of Customer.

- a. **Alternative to Network Access.** If the Customer elects not to provide remote network access to the System, then USDD may not be able to perform some support functions. Customers that elect not to routinely provide network access may temporarily reinstate this access to allow USDD to perform the above services. The following services will not be performed without this access:
 - System software upgrades
 - System software customization
 - Network troubleshooting assistance including packet capture and network monitoring on USDD devices
 - Detailed log analysis
 - Bulk updates to System database tables
 - Troubleshooting that requires low-level system access or large file transfer
- b. **Timely Access.** Customers must ensure that remote access is available prior to notifying USDD of a support request. In the event that the Customer is unable to provide remote access, USDD will not be required to provide support outside

those tasks that do not require remote access, and any corresponding resolution response times will not apply.

- c. **Physical Security Tokens.** USDD has multiple software engineers that provide after-hours support and these engineers do not typically take security tokens from the USDD office. If the customer requires the use of physical security tokens this may delay after hours service.

13. **Ongoing Service Term, Renewal and Termination.** The initial term of this Agreement shall begin on the Commencement Date and shall continue for five years through August 31, 2026 ("Initial Term"). Unless previously terminated as set forth in this Section, Customer may renew this agreement for five (5) additional one-year terms (each an "Additional Term") by giving written notice of Customer's intent to renew at least 30 days prior to the expiration of the Initial Term or any Additional Term, as the case may be, or by timely payment of the "Annual Fee" (as defined below). This Agreement may be terminated by either party by providing written notice of termination to the other party at least 30 days prior to the expiration of the Initial Term or any Additional Term. USDD may terminate this Agreement for any breach hereof upon 30 days written notice. The notice shall specify the nature of the breach. If Customer fails to cure the breach within 30 days, this Agreement shall be terminated. Notwithstanding the foregoing, USDD may terminate this Agreement immediately upon non-payment of any sum due from Customer under this Agreement or any other contract. Upon termination of this Agreement, all sums previously paid to USDD shall be nonrefundable.

14. **Annual Fees.** See Exhibit B of the Agreement for Services Between the City of Santa Clara, California And US Digital Designs, Inc.

15. **Purchase of Additional Hardware and Software.** Customer acknowledges that the Annual Fee covers only the Hardware and Software purchased under the Agreement for Services Between the City of Santa Clara and US Digital Designs, Inc. In the event Customer purchases additional Hardware and Software during any Term of this Agreement, upon expiration of the warranty on such additional Hardware and Software, Customer and USDD may amend this Service Agreement for such Hardware or Software, or include the annual fee for servicing such additional Hardware and Software to the Annual Fee, as the parties may mutually agree.

16. **Reinstatement.** If Customer elects not to renew this Agreement for any Additional Term or otherwise terminates this Agreement, Customer may reinstate this Agreement upon the following terms:

- a. Reinstatement of this Agreement must occur within five (5) years from the Initial Term or the last Additional Term elected by Customer, whichever occurs later. USDD reserves the right to reinstate older Systems or not reinstate newer Systems in its sole discretion.
- b. The multiplier for calculation of the Annual Fee shall increase by no more than 3 percentage points from the previous annual fee charged to customer.
- c. Customer shall pay a Reinstatement Fee along with the Annual Fee prior to the Commencement Date. The Reinstatement Fee and Annual Fee shall be calculated using the new multiplier described above. The Reinstatement Fee

shall be a sum equal to two times the new Annual Fee, provided, however, if the System has been out of service and support for one year or less, the Reinstatement Fee shall be the amount of the new Annual Fee. The Reinstatement Fee is non-refundable.

- d. If Customer reinstates this Agreement and then declines to renew this Agreement for an Additional Term or otherwise terminate this Agreement, the System shall be deemed by USDD to have been abandoned by Customer. USDD will not provide further Services for the System, and Customer will not be allowed to reinstated service and support of the System through another Service Agreement.

17. **Limited Warranty.** USDD warrants that the Services performed hereunder will be carried out with due care and attention by qualified personnel. Defective Hardware subject to repair hereunder will be repaired to good working order. TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL OR WRITTEN, STATUTORY, EXPRESS OR IMPLIED. AS PERMITTED BY APPLICABLE LAW, **USDD SPECIFICALLY DISCLAIMS ANY AND ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS.** If USDD cannot lawfully disclaim statutory or implied warranties then to the extent permitted by law, all such warranties shall be limited in duration to the duration of this express warranty and to repair or replacement service as determined by USDD in its sole discretion. No reseller, agent, or employee is authorized to make any modification, extension, or addition to this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired. EXCEPT AS PROVIDED IN THIS WARRANTY AND TO THE EXTENT PERMITTED BY LAW, USDD IS NOT RESPONSIBLE FOR EXEMPLARY OR STATUTORY DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO LOSS OF USE; LOSS OF REVENUE; LOSS OF THE USE OF MONEY; LOSS OF ANTICIPATED SAVINGS; LOSS OF GOODWILL; LOSS OF REPUTATION; and LOSS OF, DAMAGE TO OR CORRUPTION OF DATA. USDD disclaims any representation that it will be able to repair any hardware under this warranty or make a product exchange without risk to or loss of the programs or data stored thereon.

18. **Virtualized Environment.** If Customer elects to deploy the Communications Gateways on a virtual server hosted by Customer or other third party or parties, the following additional terms and limitations shall apply:

- a. USDD does not certify any third party virtualized server solutions for implementation of USDD products, including the Communications Gateway. Use of a virtualized environment, performance of the environment and configuration shall be the sole responsibility and risk of the Customer. USDD cannot warrant or guarantee the performance of the Communications Gateway or other USDD applications in use in virtualized environments.
- b. The System is a mission critical system. Customer must ensure that its personnel have been trained in the installation and deployment of any virtual server software to be used by Customer prior to attempting deployment of the

System. Customer shall be solely responsible for planning the deployment of the virtualized server components. Customer shall be responsible to configure each virtual server to meet the minimum processor, memory, disk and configuration requirements recommended for the server component as documented by USDD.

- c. USDD will provide support for issues that are known to occur in the Communications Gateway's native operating system, or can be demonstrated that the issue is not the result of operating the Communications Gateway in the virtual environment. USDD encourages Customer to obtain and maintain service and support for its virtual server components and software as USDD cannot provide support for the virtual environment.

19. **Force Majeure.** Except for Customer's duty to pay sums due hereunder, neither party will be liable for any act, omission, or failure to fulfill its obligations under this Agreement if such act, omission or failure arises from any cause beyond its control including acts of nature, strikes, lockouts, riots, acts of war, acts of terrorism, epidemics, governmental action after the date of this Agreement, fire communication line failures, power failures, earthquakes or other disasters. The party unable to fulfill its obligations due to Force Majeure will immediately:

- a. Notify the other in writing of the reasons for its failure to fulfill its obligations and the effect of such failure; and
- b. Use all responsible endeavors to avoid or remove the cause and perform its obligations.

20. **Headings and Usage.** The headings, captions, and section numbers contained herein are provided for convenience only and are not part of the terms of this Agreement. When the context of the words used in this Agreement indicate that such is the intent, words in the singular shall include the plural, and vice versa, and the references to the masculine, feminine or neuter shall be construed as the gender of the person, persons, entity or entities actually referred to require.

21. **Waiver.** No failure or delay, in any one or more instances, to enforce or require strict compliance with any term of this Agreement shall be deemed to be a waiver of such term nor shall such failure or delay be deemed a waiver of any other breach of any other term contained in this Agreement.

22. **Governing Law; Parties in Interest.** This Agreement will be governed by and construed according to the laws of the State of California without regard to conflicts of law principles and will bind and inure to the benefit of the successors and assigns of the parties.

23. **Execution in Counterparts.** This Agreement may be executed in counterparts, all of which taken together shall be deemed one original. The date of this Agreement shall be the latest date on which any party executes this Agreement.

24. **Entire Agreement.** This Agreement may not be amended, altered, or changed except by the express written agreement of the parties.

25. **Joint Effort.** This Agreement has been drafted through the joint efforts of the parties and shall not be construed against any party on the basis that such party is the drafter of this Agreement or any term thereof.

26. **Savings Clause.** In the event any part, provision, or term of this Agreement is deemed to be illegal or unenforceable, this Agreement shall be construed as if such unenforceable part, provision, or term had not been included herein. Such illegal or unenforceable part, provision, or term shall be deemed revised to the extent necessary to cure its defect and such revision and the remainder of the Agreement shall be and remain in full force and effect.

27. **Images and Testimonials.** During the term of this Service Agreement, USDD must obtain Customer's prior to taking, making or obtaining images, pictures, photographs, commentary, and video and audio recordings of Customer's System and property and reproductions of the same in whole or in part, either digitally or in any other medium now known or later discovered (collectively "Images"). In addition, USDD may request Customer to provide testimonials, endorsements, feedback or other written or oral comments concerning Customer's experience with the System (collectively "Testimonials").

28. **Customer Representative.** The undersigned representative of Customer hereby represents and warrants that s/he has the authority to bind Customer and that the execution, delivery and performance by Customer under this Agreement will not violate the provisions of any law, rule, regulation or policy, and will not conflict with or result in the breach or termination or constitute a default under any agreement or instrument to which Customer is a party.

Customer:
City of Santa Clara

US Digital Designs, Inc.:

By:
Name: Deanna J. Santana
Its: City Manager
Date: _____

By:
DOMINIC MAGNONI, Vice President

Date: _____

Approved as to Form:

BRIAN DOYLE
City Attorney