

POWERCOMM SOLUTIONS

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Northern Nevada's Full Service Electronic Systems Contractor

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PROPOSAL RV4

Date: 8/28/17

Job Name: SPD – Security Upgrade, Access Hardware

<p>Proposal Submitted To:</p> <p>Sparks Police Department Attn: Matt Dryden</p>	<p>Work To Be Performed At:</p> <p>Sparks Police Department 1701 E. Prater Way Sparks, NV 89434</p>
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WORK SCOPE	AMOUNT
<p><u>SPARKS POLICE DEPARTMENT: SECURITY SYSTEM SERVICES – ACCESS CONTROL & ALARM MONITORING SYSTEM (ACAMS) CONVERSION/UPGRADE</u></p> <p>This document represents PowerComm Solutions (PCS) Proposal to provide, install, and test, specified equipment & materials necessary to convert existing Access Control to a Genetec Synergis Access Control System, as specified by Sparks Police Department (SPD) representative, Matt Dryden.</p> <p><u>PROJECT ASSUMPTIONS-CONDITIONS AGREED TO BY POWERCOMM & SPD:</u></p> <ul style="list-style-type: none"> ❖ The Sparks Police Department is currently utilizing an insecure method of authenticating cardholder badges (125KHz readers and cards). The proposed solution will incorporate multiclass readers that will accept 125KHz or the more secure 13.56MHz cards. ❖ There are presently (15) existing control points (i.e. doors, man gates, vehicle gates) that are currently fitted with Access Control Hardware that will be converted to proposed Genetec System. There will also be a total of (13) new access control points, (7) Duress Buttons, (6) Remote Release Buttons, and (4) Temp and/or Door Monitor Points. ❖ 2N IP Force Video Intercom Stations will be installed at (2) vehicle gates by PCS. (6) Grandstream GXV3275 IP Phones will be installed at each desk in the dispatch center. Video will be recorded within Genetec VMS. A PoE switch with network connectivity will be provided and configured by SPD. ❖ An Asbestos survey by the SPD has been conducted with final results prior to work commencing at site. Any work (cut-ins, penetrations, etc.) requiring asbestos abatement and/or related services will be provided by SPD. ❖ The existing doors/gates to be that are equipped with access control hardware must be in good operating condition. SPD's Door Contractor/Maintenance Team will correct any issues with door/gate operations not associated with new electrified access control hardware. ❖ A walkthrough has been conducted with SPD representative Matt Dryden to identify existing door hardware that is to be replaced and hardware to be reused. All existing equipment and associated infrastructure to remain and required to support proposed project is in good operating condition. Proposal does not include replacement of any existing equipment and/or related infrastructure that was not specified during walkthrough. ❖ Existing access control door hardware wiring is assumed to be in good condition and will be reused. Cable replacement costs are not covered under this proposal. ❖ Newly added access control doors will have wire provided and installed by PCS. All new cable will be ran free air in the ceiling areas where applicable. ❖ All existing pathways within and/or between buildings/gates designated for cable extensions are free of obstructions and are passable. Additional cost may be added if other more costly routes are necessary. 	<p style="text-align: center;">\$ 47, 232.00</p>

PROJECT ASSUMPTIONS AGREED TO BY POWERCOMM & SPD: CONTINUED

- ❖ The Sparks PD/Electrical Contractor will provide all AC power circuitry, required outlets, and all associated AC power conduit pathways necessary to support proposed Security Systems.
- ❖ AC Power supporting proposed systems will be provided for from facility wide UPS/Standby Generation - Surge protected Outlets and/or Units. These facilities will be provided for by the SPD/Electrical Contractor. PCS to provide short term battery backup for the ACAMS DC Power Supplies only.
- ❖ Any required Security Watch when systems are offline will be provided by SPD.
- ❖ Any required Door certification/re-certifications and labeling will be provided by SPD.
- ❖ All Access Cards, Badge Printers, and Badging Accessories will be provided and installed by others, if required.
- ❖ PowerComm will be granted access to all applicable areas of facility required for system install on an as needed basis.
- ❖ Work can be performed during normal PCS working hours.

POWERCOMM SOLUTIONS PROJECT RESPONSIBILITIES

ACCESS CONTROL & ALARM MONITORING SYSTEM (ACAMS):

- ❖ Applications, software, installations, programming is not included in this proposal.
- ❖ Provide and install new Access Control & Alarm Monitoring Field Devices as follows: (20) HID RP40 MultiClass SE OSDP card readers, (1) HID RPK Multiclass SE OSDP Keypad card reader, (5) HID RP15 MultiClass SE OSDP mini mullion card readers, (4) HES 7501 Electric Strikes, (1) Securitron M32 Mag Lock, (10) Electrified Handle w/ REX locksets, (9) GE 2505a surface mount door contacts, (20) GE 1078 recessed door contacts, (17) Bosch DS160 motion REXs, and (2) Push button REXs. (2) Gate intercoms with internal 13.56MHz card readers.
- ❖ Provide and install (7) HUB-M panic buttons, configuration and programming with mapping is not included.
- ❖ Provide and install (6) Remote Release Buttons, configuration not included.
- ❖ Provide and install a temperature monitoring device into the server room.
- ❖ Provide a pair of wires to tie into the existing temperature monitoring system in the evidence building. Temperature equipment must have a set of dry contacts for proper monitoring.
- ❖ Provide and install all Field Device Cabling as required for new Access Control/Alarm Points. Utilize existing cable at existing points

SPD PROJECT RESPONSIBILITIES:

- ❖ Provide any necessary Security/Fire Watch while systems are offline.
- ❖ Provide head end software, licensing, configuration, reader interface modules for Access Control and intercom systems.
- ❖ Configure new Cardholders, Access Levels and Time Zones and assign Access Levels to new access controlled doors.
- ❖ Provide for AC power (backed up and protected) necessary to serve Security System Equipment as required.
- ❖ Provide all computer and networking equipment not specified in subject proposal for PCS to provide.
- ❖ Provide network connectivity as required.

- ❖ Provide any required asbestos inspections, reports, abatements and/or cut-ins as necessary to complete proposed work scope.
- ❖ Provide Door Hardware Contractor for doors needing any corrective services or modifications.
- ❖ Provide for fire Alarm Interface as required.
- ❖ Door Re-certification and Labeling.
- ❖ Provide Lock Sets/ Key Way Cores as necessary.
- ❖ Provide appropriate representative(s) for testing and commissioning.

The above bid price excludes: ac power and associated infrastructure, licensing, software installations, configuration, computer and/or network equipment other than that noted in proposal for PCS to provide, network connectivity, head end equipment, building UPS's, PDU's, auto operator interfaces, door modifications, door certifications/recertification's, overtime hours, security/fire watch, bonds, other items noted above, and owner generated changes outside the scope of work.

Thank you for the opportunity to provide our services to your organization. If you have any questions concerning this Proposal please call

Best Regards,

Dustin Stofa
PowerComm Solutions, Inc

Terms and Conditions:

1. PowerComm Solutions, Inc. reserves the right to correct this quote for errors and omissions.
2. This quote covers direct costs only and PowerComm Solutions, Inc. reserves the right to claim for impact and consequential costs.
3. This price is good for acceptance within 30 working days from the date of this receipt.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. PowerComm Solutions, Inc. is authorized to do the work as specified. Payment will be made as outlined above.

Date: _____ PO# _____ Signature: _____