



April 24, 2024

**Melanie Koslow
Mt. Diablo Unified School District
Maintenance & Operations Department
1480 Gasoline Alley
Concord, CA 95420**

Dear Melanie,

Reference: Bosch Central Station AMS Access Management System

Subject: Phase one – Bosch Security System

Proposal Number: MSS-70652

We are pleased to provide our proposal for the below defined Scope of Work for your project located at 1480 Gasoline Alley, Concord California. Based on our conversations, drawing review, and with your input, we have provided the following cost-effective system solution for your review and consideration.

Scope Summary:

Mt. Diablo Unified School District needs to upgrade their intrusion panels and the operations central station that monitors after hour alarms for the district which currently is supported by sixty two (62) Bosch security panels located throughout the school district. MDUSD has elected to add AMS centralized management software to control all (62) locations remotely.

The existing system consists of (62) Bosch D9412GV4 Control Panels which have reached the end of product lifecycle and will need to be upgraded to the current version of panel (Bosch 9512G) that supports AMS. McMillan Security Systems (MSS) met with the MDUSD facilities, maintenance, & operations staff to assess the best way to facilitate a seamless upgrade. We determined that the system will be best served if we split the task into two phases.

Phase one will address the configuration and set up of a new central station and cut over four(4) panels that will be installed and configured to AMS without affecting the current central station system and infrastructure so that there is no gap in monitoring capabilities for MDUSD monitoring alarms for the district.

Phase two will come after we transition to the new AMS system and finish the process of resolving any issues and optimizing system performance. Phase two will be quoted after phase one to replace the remaining fifty eight (58) panels and will benefit from the lessons learned in phase one with an accurate assessment of what this integration will require.

Phase One Scope Summary:

McMillan Security will install and license the Bosch AMS software on the MDUSD provided (Physical/Virtual) site server. MSS will be upgrading four(4) panels at the following sites: MNO, Food Services, Bus Garage, Purchasing Warehouse.

- MSS will provide labor to pre-test and document the existing system and verify the existing alarm points in each building prior to cutover.
- MSS will download the system panel programming via RPS from the old Bosch D9412GV4 control panels and program these settings into the new Bosch 9512G control panels.
- MSS will utilize the existing customer network and district provided network IP addresses to establish communication to the new AMS central station.
- MSS will provide labor to fully post-test the sites utilizing the pre-test results to validate the system cutover and verify signals to the MDUSD central station.
- MSS to configure two customer provided client workstations with the AMS.
- MSS to provide training not to exceed eight (8) hours as part of this proposal.

Spare Keypads (Box Sale):

McMillan to provide a ten(10) touch screen keypads and ten(10) ATM style-alpha numeric keypads for MDUSD facilities stock.

Equipment Summary:

<i>INTRUSION</i>		
PRODUCT NUMBER	PRODUCT DESCRIPTION	QTY
B9512G	Bosch G Series IP control panel	4
AMS-BPLU	Bosch AMS Plus License	1
AMS-SMA-PLUS	Bosch AMS Maintenance License 1 year	1
D5370-USB	Bosch RPS SECURITY BLOCK -USB	2

<i>SPARE BOSCH KEYPADS (BOX SALE)</i>		
PRODUCT NUMBER	PRODUCT DESCRIPTION	QTY
B942W	Bosch Touch Screen KP	10
B930	Bosch ATM Style-Alpha Numeric Keypad	10

Pricing for the above described project: \$44,004.00

Price Breakouts Below:

Material: \$7,588.00
Labor: \$28,875.00
Tax & Shipping: \$1,044.00
Phase One Total: \$37,507.00

Spare Bosch Keypads: \$6,497.00

NOTE: Upon acceptance of this proposal, a 25% deposit invoice will be generated upon purchasing materials.

Additional Notes:

1. All networks & communication infrastructure is to be provided by the school district.
2. This proposal presumes that existing system has fully functional alarm points at each site, should the pre-test determine that there are any non-functioning alarm points, this will be resolved as either a change order or as a service call billed on a T&M basis at our current rates.
3. MDUSD to provide existing system as-built drawings, site drawings to assist in system upgrade if available.
4. This proposal includes two-(2) years of Bosch AMS software maintenance license support (first year from **AMS-BPLU** second year from **AMS-SMA-PLUS**). After year two Bosch AMS software maintenance license support will be billed annually at MSRP rates [REF. (AMS-SMA-PLUS)].

Inclusions, Exclusions and Clarifications

1. MSS excludes cabling for the above spec sections.
2. MSS excludes As-Built Drawings
3. MSS excludes cable supports (j hooks), cable tray is excluded.
4. MSS excludes CAD Files of drawings.
5. MSS includes Access Management Software includes twelve (12) months of software support. Software support entitles you to software updates and factory technical support if required at no additional charge, excluding any required MSS technician installation charges. Upon expiration of the twelve (12) months, you will have the option to renew.
6. MSS excludes all BIM or REVIT drawings.
7. MSS excludes the cost of any license fees, or AHJ inspection fees that are not included in this agreement.
8. MSS excludes standby time for Network connectivity issues, troubleshooting will be on a T&M basis.
9. MSS excludes idle time incurred by our employees due to absence of required materials provided by the client, escorts, clearances, inability to enter workspace, missed appointments from customer's IT support, or other factors beyond our control will be considered a change from the contract.
10. MSS excludes all conduits, raceways, and pull strings.
11. MSS excludes all permits, any permits required will be billed on a T&M basis at our current rate.
12. MSS excludes any fire rated penetrations or fire stopping.
13. Bonding is excluded at this time.
14. MSS excludes all 120 VAC electrical connections.
15. MSS excludes all ceiling access doors.

16. MSS excludes all splice cans.
17. MSS excludes the manpower for general building clean-up.
18. MSS excludes all patching/painting, or wall coverings repair or replacement.
19. MSS to install network jumpers, jumpers to be provided by others, if required.
20. Requested IP addresses will be static and network connectivity will be presumed: If troubleshooting is required it will be invoiced at our current labor rates after reasonable notification.
21. MSS has not bid this project as an OCIP project. If OCIP is required MSS retains the rights to charge an accounting administration fee for the additional work required to maintain an OCIP project.
22. Cabling to meet Division 280000 specifications (CAT6A)
23. All conduits to be sized per NEC 40% fill, any under sized pipes may be pulled T&M at MSS discretion.
24. All work based on straight time. Shift or Premium Time to be billed at current rates.
25. All access control system software should be installed on a dedicated computer. When the access system software is installed, it updates many Windows files which may cause other software programs on shared computer to fail. Once updated, these Windows files cannot be restored to their previous version.
26. All computers supplied by owner shall meet the provided manufacture's system requirements and shall be current with all Microsoft updates and patches. If configuring, updating and or troubleshooting is required it will be billed at our current T&M Rates.
27. Above proposal is a construction agreement with warranty as described below. If the client is interested in a service maintenance agreement that would be estimated and presented as separate from this proposal.
28. Upon agreement of the proposal MSS will create and provide a mutually agreeable schedule of values for monthly billing purposes, as defined in our terms and conditions.
29. MSS will need a minimum of 3-4 weeks to bring any system online, after network connectivity has been established.
30. On all ADA powered doors MSS will only provide dry contact closure to the overhead powered door controller, upon a valid card read. MSS will not connect the ADA paddles unless noted. MSS will not provide any power or connection to the electrified hardware unless noted.
31. On all overhead rollup doors, gates, or barrier arms MSS will provide dry contact closure at the associated controller for that device.

Notwithstanding any other provision of this agreement, Subcontractor shall not be liable to Contractor for any expenses attributable to delay of this project unless a mutually approved progress schedule is maintained by all parties concerned. Should a contract be awarded, we reserve the right to modify the agreement to the mutual satisfaction of both parties, with this document becoming part and parcel of contract. This price is only valid for 30 days from above referenced date, unless otherwise mutually agreed to.

LOW VOLTAGE UNION INSTALLATION

Our proposal is based on using qualified communications local IBEW low voltage union personnel to complete our field labor portion.

INSTALLATION - McMillan's RESPONSIBILITY

McMillan Security Systems shall install all necessary low voltage power/control wire, power supplies, card reader control panels and modules included in the equipment summary above. MSS will also provide qualified supervisory labor at the job site. Idle time that is incurred by McMillan employees due to absence of required material's provided by the customer, escorts, clearances, inability to enter workspace, missed appointments from Customers IT support and other factors beyond our control, will be invoiced at our current labor rates.

PROGRAMMING - DATABASE BY CUSTOMER

McMillan shall provide basic labor to configure, and program as required. It shall be the owner's responsibility to create and or configure customized access levels and program the cardholder database.

ON-SITE SOFTWARE AND SYSTEM TRAINING

MSS will provide a qualified technician at the jobsite to provide a single session of system training to key personnel in the proper operation of the security system and its components. The cost of such training is covered under this proposal. If additional training is required, these sessions will be billed at our standard hourly Service Rate and any other expenses incurred.

PRICE PROTECTION

All prices are valid for thirty (30) days from the date of this proposal.

Note: Equal quality parts from a different manufacturer may be substituted to overcome delivery problems, replacement of discontinued items and or actual conditions that may require an alternative solution to that proposed. Substituted items will be of equal or greater value and will meet or exceed original parts specifications.

TERMS

Billings will be submitted in accordance with a schedule of values upon confirmation of this contract. In addition, work completed within a month will be billed at the end of the month (Progressive Billing). Progressive Billing will include invoicing of materials stored at McMillan, and for engineering, labor, or programming prior to an onsite installation. Payment due 30 days after receipt of invoice if invoice is received by the 25th of the month.

Extension of credit for billing is subject to approval by our credit department. McMillan Security Systems reserves the option to remotely terminate system operations if full payment is not received within 30 days after receipt of invoice notice. Request for alternate payment schedules must be submitted and approved by McMillan's credit department prior to project commencement. There will be a 25% deposit required to execute this contract and procure materials for this project.

STANDARD ONE-YEAR WARRANTY

McMillan certifies that all equipment and material furnished by McMillan shall carry a one (1) year warranty on parts and materials only and further guarantees to furnish labor and qualified service personnel to the installation site for a period of ninety (90) days from the date of completion of installation to repair or replace defective items installed or provided by McMillan exclusively. This warranty and instructions will be furnished to the end user as part of this installation agreement. Warranty work is provided during standard business hours, Monday through Friday 7am-3pm. Any warranty work requested above and beyond the standard business hours listed herein will be billed at an incremental rate. Existing equipment used equipment or equipment provided by others, not warranted.

Neither McMillan nor its representatives shall be liable to purchaser and purchaser assumes responsibility for any damages sustained by it or any third party for any liability, claim, loss, damage, or expense of any kind, specifically including but not limited to consequential, collateral or incidental damages such as loss of use or lost profits or increased expenses of any kind, relating to or arising from or caused directly or indirectly by the equipment, its installation or the use thereof of and/or any deficiency, defect or inadequacy of the equipment. It is expressly agreed that the purchaser’s exclusive remedy for any cause of action relating to the purchase, installation, and/or use of equipment shall be for the materials and labor required under the Warranty to repair and/or replace the equipment.

We are confident that you will be pleased with the proposed system, as well as the quality of installation and service that McMillan Security Systems provides. We look forward to implementing this solution and providing your company with our systems and services in the future.

Respectfully Submitted,

Juan Meza
Project Manager
(415)852-2225
jmeza@mcmillanlv.com

IN WITNESS WHEREOF, the parties hereto have executed this Contract.

OWNER:

CONTRACTOR: McMillan Security Systems

By _____

By _____

Title _____

Title _____

Date _____

Date _____