



LOW VOLTAGE
solutions, inc.®

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Date: October 7, 2025

Proposal# 61-18357 PR#01 r4

Project: City of Crest Hill, Public Works Security and Video

Submitted By: Bob Rodriguez

We are pleased to submit the following proposal on the above referenced project.

Low Voltage Solutions will provide and install the following:

Access Control - \$31,235.00

Install Dual height reader pedestal with 2 single gang boxes for readers, switch the existing Securakey access control system to Open Options to match the new City Hall Facility, Network conductivity and switch ports by City of Crest Hill. reuse existing reader stanchion

- 1 Pedestal reader enclosures
- 1 Tie in for Gate Controller
- 7 HID Signo Readers
- 2 Keypad Readers for pedestal West Gate Entrance
- 1 Intelligent system controller
- 4 Dual door control boards
- 1 Enclosure and power distribution
- 1 Lot demo existing system
- 1 Lot install new open options system
- 1 Program, configure, and test new Open Options system
- 1 Lot outdoor rated cable and cable support to pedestal reader and gate controller

East Gate Option - \$11,830.00

- 1 Dual Height reader pedestal
- 2 Pedestal reader enclosures
- 1 Tie In for Gate Controller
- 2 Keypad Readers for pedestal East Gate Entrance
- 1 Intelligent system controller
- 1 Enclosure and power distribution
- 1 Lot install new open options system
- 1 Program, configure, and test new Open Options system
- 1 Lot outdoor rated cable and cable support to pedestal reader and gate controller

Gate Conduit and Boring - \$19,395.00

1) Conduit and Pathways

- Provide Branch Pipe, Wire, anchors and Devices
- Provide and install 1" GRC Empty raceway Saw cut across entrance and trenched to existing CR Pedestal
- Provide and install 1" GRC from Gate operator to Saw cut



- Provide and install 3/4" GRC Raceway across Salt Dome entrance for Gate Operator
- Provide and install 3/4" GRC to Gate control from quazite box Approx 65'
- Fire Caulk Penetrations
- Saw Cutting
- Allowance for Asphalt Patch \$1,600
- Work performed on straight time

2) We have not included:

- Unforeseen Code Compliant Issues
- Lift shared with LVS
- Taxes
- Permits and fees
- MBE/WBE
- Liquidated Damages
- Performance Bond
- Overtime

CCTV - \$56,870.00

Low Voltage solutions will install a turnkey Milestone video system, 16 owner provided IP Cameras consisting of the following.

- | | |
|----|--|
| 16 | Hanwha QNV-7012 4MP Enviromental Dome cameras |
| 6 | Axis Network Extenders |
| 1 | Milestone HE350-R NVR, 16TB |
| 1 | Local Monitoring Monitor 24 Inch, located by NVR |
| 16 | Milestone Xprotect Camera License |
| 16 | Care premium for Manufactures Support |
| 10 | Surge protectors for Exterior cameras |
| 10 | Wall Penetrations |
| 1 | Lot cable and cable installation and support |
| 1 | Lot device installation and configuration |
| 1 | Lot configure monitoring at Crest Hill Police monitoring station |
| 1 | Load Client on Crest Hill Desk Top Computer |
| 1 | Lot training |

Sliding Gate - \$55,190.00

SCOPE OF WORK

ILLINOIS GATE SOLUTIONS WILL REMOVE AND DISPOSE OF EXISTING FENCING, POSTS, AND GATE COMPONENTS AT THE EAST ENTRANCE. NEW 6-FT CHAIN LINK WITH PRIVACY SLATS AND NEW 4" POSTS WILL BE INSTALLED ON THE SOUTH AND NORTH SIDES, WITH REGRADING ON THE NORTH SIDE TO ADJUST GATE HEIGHT. EXISTING GATES WILL BE MODIFIED WITH NEW BACK BRACING, ADDITIONAL CHAIN LINK, AND NEW ROLLERS. ADDITIONAL WORK INCLUDES REVERSING GATES FOR UL-325 COMPLIANCE AND REMOVING/REPLACING FENCING AS NEEDED FOR CLEAR OPERATION. ALL WORK WILL BE COMPLETED IN ACCORDANCE WITH UL-325 AND ASTM F2200 SAFETY STANDARDS.

EAST ENTRANCE – SOUTH SIDE GATE:

- INSTALL (1) LIFTMASTER CSL24UL HIGH-TRAFFIC COMMERCIAL GATE OPERATOR.
- INSTALL (1) CUSTOM RAISED OPERATOR STAND (SET @ 46" BELOW GRADE).
- INSTALL (1) THRU-BEAM PHOTO-EYE (UL-325 SAFETY COMPLIANCE).



INSTALL (1) 5 FT PRESSURE-SENSITIVE EDGE SENSOR (UL-325 SAFETY COMPLIANCE).
INSTALL (1) MONITORED LMWEKITU WIRELESS EDGE KIT (UL-325 SAFETY COMPLIANCE).
INSTALL (3) PREFORMED SAW-CUT LOOPS 6' X 30' W/50' LEAD (OUTSIDE SAFETY, INSIDE SAFETY, AND FREE EXIT).
INSTALL (3) LOOPDETLM LOOP DETECTORS.
INSTALL M-D BACKER ROD AND LOOP SHIELD SEALANT.
INSTALL NEW 32 FT BACK BRACE ON EXISTING GATE (1.875" OD SCH 40 GALVANIZED PIPE WITH 10-12" CONNECTORS).
INSTALL (4) 4" X 2-3/8" LOAD II NYLON MAINTENANCE-FREE ROLLERS WITH COVERS.
INSTALL (1) 72" POWDER-COATED KEYPAD PEDESTAL.
INSTALL (1) KPW5 EXTERIOR KEYPAD.
PROGRAM (15) REMOTES AT NO CHARGE.

EAST ENTRANCE – NORTH SIDE GATE:

INSTALL (1) LIFTMASTER CSL24UL HIGH-TRAFFIC COMMERCIAL GATE OPERATOR.
INSTALL (1) CUSTOM RAISED OPERATOR STAND (SET @ 46" BELOW GRADE).
INSTALL (1) THRU-BEAM PHOTO-EYE (UL-325 SAFETY COMPLIANCE).
INSTALL (1) 5 FT PRESSURE-SENSITIVE EDGE SENSOR (UL-325 SAFETY COMPLIANCE).
INSTALL (1) MONITORED LMWEKITU WIRELESS EDGE KIT (UL-325 SAFETY COMPLIANCE).
INSTALL NEW 32 FT BACK BRACE ON EXISTING GATE (1.875" OD SCH 40 GALVANIZED PIPE WITH 10-12" CONNECTORS).

Proposal Date 09/25/2025

INSTALL (4) 4" X 2-3/8" LOAD II NYLON MAINTENANCE-FREE ROLLERS WITH COVERS.

SOUTH SIDE:

DEMO EXISTING 4" POSTS AND 23 FT OF COMPOSITE FENCE.
INSTALL 37 FT OF NEW 6 FT CHAIN LINK FENCE WITH GREY PRIVACY SLATS.
INSTALL (2) 4" X 4" X 12'-FT GALVANIZED STEEL POST (SET @ 49" BELOW GRADE)

NORTH SIDE:

DEMO EXISTING CHAIN LINK FENCE AND 4" POSTS.
REGRADE GROUND TO LOWER GATE HEIGHT.
INSTALL 40 FT OF NEW 6 FT CHAIN LINK FENCE WITH PRIVACY SLATS.
INSTALL (2) 4" X 4" X 12'-FT GALVANIZED STEEL POST (SET @ 49" BELOW GRADE)

ADDITIONAL WORK:

REVERSE EXISTING GATES FOR UL-325 COMPLIANCE (ROLLERS TO OPERATE ON INSIDE).
REMOVE AND REPLACE SECTION OF EXISTING BROWN FENCE WITH CHAIN LINK TO ALLOW PROPER GATE OPERATION.
REMOVE AND POSSIBLY REPLACE SECTION OF WOOD FENCE IF OBSTRUCTED BY REVERSED GATE MOVEMENT.
PROVE GRAVEL ON REGRADE

NOTES:

ALL WORK WILL BE PERFORMED IN COMPLIANCE WITH UL-325 AND ASTM F2200 SAFETY STANDARDS.

Total Project Price

\$174,520.00



Notes

1. Provision or installation of electrical distribution components, sleeves, firestop, conduit, boxes and 120 VAC connections/circuits, to be done by others as required.
2. Network connections to switched network, Network configuration and Static IP addresses *by owner*
3. Cutting, painting and patching by others.
4. Does not include performance or payment bonds.
5. Costs associated with schedule acceleration, unspecified project meetings, multiple trips onsite due to incompleteness of others, or multiple unplanned phases.
6. All work to be performed during normal working hours.
7. 1 year warranty support parts & labor
8. Assume all existing equipment/wiring is in good working order
9. West Gate trenching and concrete work for pedestal base was performed by others and existing, Not included
10. East Gate Trenching and conduit included as Option on this proposal
11. Head to use City Hall Open Options system, Licensing included

Labor & Material is guaranteed to be as specified, and the above work to be performed and completed in a professional workman like manner. If required, permits and fees will be at additional costs. Low Voltage Solutions, Inc. (LVS) assumes that all work can be done on regular time 7:00 am to 3:30 pm, unless otherwise stated. All agreements are contingent upon strikes, accidents, or delays beyond our control. Owner will carry fire, tornado, and other necessary insurance. LVS carries general liability and Workmen's Compensation Insurance

FINANCING AVAILABLE: LVS can provide a variety of financing structures for payment of invoices. Upon written agreement between LVS and Customer, monthly or quarterly payments, deferred payments or step payments can be available through agreed financing terms. Hardware, software and other LVS services are available to bundle with agreed written financing terms.

PAYMENT TERMS: Payment must be made 30-days upon receipt of invoice for all direct end-user accounts or 1.5% Finance Charge will be applied daily until payment is received

Notwithstanding anything above or contained in the Contract Documents, it is understood and agreed that Contractor has the ultimate obligation to pay LVS within a reasonable time regardless of whether Contractor has received payment from the Owner. It is agreed that LVS invoices that are unpaid after 65 days will be subject to interest of 1.5% daily and/or potential work stoppage by LVS. LVS reserves the right to protect its rights under the Illinois Mechanics Lien Act.

ACCEPTANCE OF PROPOSAL #61-18357 PR#01 r4

The above prices, specifications and conditions are satisfactory and are hereby accepted. We authorize Low Voltage Solutions to do the work as specified. Payment will be made as outlined above. This proposal will remain in effect for 30 days. A purchase order authorizes LVS to proceed with the work under the terms listed above.

Signature: _____ Date: _____

