

Your Life Safety and Security

Solution



Fire • Healthcare • Security

Installation, Integration, Value Engineering, Maintenance, Testing and 24/7 Expert Service

Perris Union High School District - PUHSD

Perris HS Camera Additions

Proposal # RL-080894

version 1

***TRL*Systems**
When Reliability Counts



Prepared by:
TRL Systems, Inc.

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Prepared for:
**Perris Union High School District -
PUHSD**

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Quote Information:
Quote #: RL-080894

Version: 1
Delivery Date: 10/06/2022
Expiration Date: 11/05/2022

SOW

◇ Scope of Work

Cameras & NVR shall be installed during normal business hours (Monday-Friday)

Proposal includes prevailing wage as required.

NVR & Camera Licenses

TRL systems shall provide and install one (1) new 48TB NVR in IDF location (TBD) and installed in existing data rack and connect to network switch provided by others.

TRL shall program NVR to existing Genetec Master VMS Server and setup AlerPro monitoring connection for TRL NVR monitoring. Additional monitoring fees may apply and be presented direct to PUHSD IT department.

TRL Systems shall furnish and program thirty six (36) camera licenses to new NVR. TRL shall fine tune new cameras and final test all camera connections.

Cameras

The following cameras are the most current 6MP versions as the prior 5MP versions are near (EOL) End of Life. TRL shall make every effort to connect these new cameras to the existing Genetec Security Center software version 5.7.

TRL Systems shall provide and install thirty six (36) 6MP vandal dome cameras and install at locations identified on attached diagram. All POE switches, IP Addresses, patch cables & port assignment shall be provided by others prior to installation.

TRL shall provide and install camera caps & wall mounts as requested. All conduit, back boxes and Cat 6 cabling is existing and provided by others. TRL has been informed that a man lift is not required for this installation and that none of the camera locations exceed 12FT above ground level mounting height.

TRL has excluded as-built drawings at this time. If PUHSD can provide back ground cad file of site

plans, TRL can provide updated as-built drawings as a change order at the request from the district.

TRL shall evaluate the new NVR once the installation is complete and notify the district of the new retention. Camera shots will be provided for final view approval sign off by the district during the installation

Please note: Due to Genetec having the new cameras proposed listed as compatible with version 5.10, TRL may need to upgrade Genetec to the latest 5.10 version and will provide a separate proposal to PUHSD IT department if required following programming and evaluate camera compatibility. TRL has contacted and is working with central station (Rapid Response) to insure that their central station monitoring software is up to date and compatible with the latest Genetec version release. This is to maintain connection for the video verification currently being provided with your security monitoring agreement. This has been addressed with previous versions in the past with success but is a process currently in progress. Additional cost for adding video verification monitoring for the new cameras shall be added as addition to the current monitoring agreement and submitted separately direct to PUHSD IT for final approval if required.

Price Group 1

◆ Materials

Qty	Item	Description	Price	Ext. Price
36	GSC-Om-E-1C	1 Camera Connection	\$250.00	\$9,000.00
108	ADV-CAM-E-1M	SMA for 1 Omnicast Ent Camera -1M	\$4.25	\$459.00
1	PowerEdge R550	NVR 48TB Server	\$8,186.00	\$8,186.00
36	XNV-C8083R	6MP IR Outdoor Vandal Dome AI Camera	\$998.00	\$35,928.00
36	SBP-167HMW	Camera Cap	\$35.00	\$1,260.00
36	SBP-300WMW1	Wall Mount	\$55.00	\$1,980.00
1	LOT	Shipping Fees	\$725.00	\$725.00
1	LOT	TRL Misc Materials	\$1,059.00	\$1,059.00
1	LOT	Sales Tax	\$3,752.01	\$3,752.01
			Total:	\$62,349.01

◇ Labor

Qty	Item	Description	Price	Ext. Price
1	Labor - Security installation	Labor - Security Installation	\$28,800.00	\$28,800.00
1	Labor - Project Management	Labor-Project Management	\$2,720.00	\$2,720.00
1	Labor - PM Programming	Labor - PM Camera Programming	\$4,080.00	\$4,080.00
1	Labor - IT Engineering	Labor - IT Engineering NVR Programming	\$880.00	\$880.00
			Total:	\$36,480.00

Quote Summary

◆ Detail Breakdown

Description	Amount
Price Group 1	
Materials	\$62,349.01
Labor	\$36,480.00
Section Subtotal:	\$98,829.01
Total:	\$98,829.01

Clarifications and Exclusions

◆ Exclusions

- All 120 VAC, conduit, back boxes, Cat 6 cable drops
 - Any material or labor not specifically listed as part of this proposal
 - IP/LAN Address
 - Preventative Maintenance
 - Premium Time
- Troubleshooting and repair of existing equipment
 - Painting and patching is excluded
 - Fiber optic cable/connectors/patch panel
 - After normal hours, weekends, or holidays
- POE Network Switches, Cat 6 Patch Panel & patch cables in Local IDF's
 - Any cost related to obtaining a "Waiver of Subrogation"

Warranty:

TRL Systems provides a standard one (1) year warranty on all parts.

Terms:

All invoices are due and payable to TRL Systems within thirty (30) days of receipt.

All contracts and payment remittance should be addressed to the following location:
TRL Systems, Inc.
9531 Milliken Avenue
Rancho Cucamonga, CA 91730

Please reference this quote number when accepting this proposal.

Acceptance

Signature: _____
Name: _____
Title: _____
Date: _____
PO Number: _____

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Perris Union High School District - PUHSD

Heritage HS Pool Camera Additions

Proposal # RL-080886

version 1

TRL *Systems*
When Reliability Counts



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Quote Information:
Quote #: RL-080886

Version: 1
Delivery Date: 10/06/2022
Expiration Date: 11/05/2022

SOW

◇ Scope of Work

Cameras & NVR shall be installed during normal business hours (Monday-Friday)

Proposal includes prevailing wage as required.

NVR & Camera Licenses

TRL systems shall provide and install one (1) new 48TB NVR in IDF location (TBD) and installed in existing data rack and connect to network switch provided by others.

TRL shall program NVR to existing Genetec Master VMS Server and setup AlerPro monitoring connection for TRL NVR monitoring. Additional monitoring fees may apply and be presented direct to PUHSD IT department.

TRL Systems shall furnish and program ten (10) camera licenses to new NVR. TRL shall fine tune new cameras and final test all camera connections.

Cameras

The following cameras are the most current 6MP versions as the prior 5MP versions are near (EOL) End of Life. TRL shall make every effort to connect these new cameras to the existing Genetec Security Center software version 5.7.

TRL Systems shall provide and install ten (10) 6MP vandal dome cameras and install at locations identified on attached diagram. All POE switches, IP Addresses, patch cables & port assignment shall be provided by others prior to installation.

TRL shall provide and install camera caps & wall mounts as requested. All conduit, back boxes and Cat 6 cabling is existing and provided by others. TRL has been informed that a man lift is not required for this installation and that none of the camera locations exceed 12FT above ground level mounting height.

TRL has excluded as-built drawings at this time. If PUHSD can provide back ground cad file of site

plans, TRL can provide updated as-built drawings as a change order at the request from the district.

TRL shall evaluate the new NVR once the installation is complete and notify the district of the new retention. Camera shots will be provided for final view approval sign off by the district during the installation

Please note: Due to Genetec having the new cameras proposed listed as compatible with version 5.10, TRL may need to upgrade Genetec to the latest 5.10 version and will provide a separate proposal to PUHSD IT department if required following programming and evaluate camera compatibility. TRL has contacted and is working with central station (Rapid Response) to insure that their central station monitoring software is up to date and compatible with the latest Genetec version release. This is to maintain connection for the video verification currently being provided with your security monitoring agreement. This has been addressed with previous versions in the past with success but is a process currently in progress. Additional cost for adding video verification monitoring for the new cameras shall be added as addition to the current monitoring agreement and submitted separately direct to PUHSD IT for final approval if required.

Price Group 1

◆ Materials

Qty	Item	Description	Price	Ext. Price
10	GSC-Om-E-1C	1 Camera Connection	\$250.00	\$2,500.00
30	ADV-CAM-E-1M	SMA for 1 Omnicast Ent Camera -1M	\$4.25	\$127.50
1	PowerEdge R550	NVR 48TB Server	\$8,186.00	\$8,186.00
10	XNV-C8083R	6MP IR Outdoor Vandal Dome AI Camera	\$998.00	\$9,980.00
10	SBP-167HMW	Camera Cap	\$35.00	\$350.00
10	SBP-300WMW1	Wall Mount	\$55.00	\$550.00
1	LOT	Shipping Fees	\$290.00	\$290.00
1	LOT	TRL Misc Materials	\$295.00	\$295.00
1	LOT	Sales Tax	\$1,694.09	\$1,694.09
			Total:	\$23,972.59

◇ Labor

Qty	Item	Description	Price	Ext. Price
1	Labor - Security installation	Labor - Security Installation	\$8,400.00	\$8,400.00
1	Labor - Project Management	Labor-Project Management	\$680.00	\$680.00
1	Labor - PM Programming	Labor - PM Camera Programming	\$680.00	\$680.00
1	Labor - IT Engineering	Labor - IT Engineering NVR Programming	\$880.00	\$880.00
			Total:	\$10,640.00

Quote Summary

◆ Detail Breakdown

Description	Amount
Price Group 1	
Materials	\$23,972.59
Labor	\$10,640.00
Section Subtotal:	\$34,612.59
Total:	\$34,612.59

Clarifications and Exclusions

◆ Exclusions

- All 120 VAC, conduit, back boxes, Cat 6 cable drops
 - Any material or labor not specifically listed as part of this proposal
 - IP/LAN Address
 - Preventative Maintenance
 - Premium Time
- Troubleshooting and repair of existing equipment
 - Painting and patching is excluded
 - Fiber optic cable/connectors/patch panel
 - After normal hours, weekends, or holidays
- POE Network Switches, Cat 6 Patch Panel & patch cables in Local IDF's
 - Any cost related to obtaining a "Waiver of Subrogation"



Warranty:

TRL Systems provides a standard one (1) year warranty on all parts.

Terms:

All invoices are due and payable to TRL Systems within thirty (30) days of receipt.

All contracts and payment remittance should be addressed to the following location:

TRL Systems, Inc.
9531 Milliken Avenue
Rancho Cucamonga, CA 91730

Please reference this quote number when accepting this proposal.

Acceptance

Signature: _____

Name: _____

Title: _____

Date: _____

PO Number: _____

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Perris Union High School District - PUHSD

Paloma Valley HS Pool Camera Additions

Proposal # RL-080892

version 1

TRL *Systems*
When Reliability Counts



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Quote Information:
Quote #: RL-080892

Version: 1
Delivery Date: 10/06/2022
Expiration Date: 11/05/2022

SOW

◇ Scope of Work

Cameras & NVR shall be installed during normal business hours (Monday-Friday)

Proposal includes prevailing wage as required.

NVR & Camera Licenses

TRL systems shall provide and install one (1) new 48TB NVR in IDF location (TBD) and installed in existing data rack and connect to network switch provided by others.

TRL shall program NVR to existing Genetec Master VMS Server and setup AlerPro monitoring connection for TRL NVR monitoring. Additional monitoring fees may apply and be presented direct to PUHSD IT department.

TRL Systems shall furnish and program eight (8) camera licenses to new NVR. TRL shall fine tune new cameras and final test all camera connections.

Cameras

The following cameras are the most current 6MP versions as the prior 5MP versions are near (EOL) End of Life. TRL shall make every effort to connect these new cameras to the existing Genetec Security Center software version 5.7.

TRL Systems shall provide and install eight (8) 6MP vandal dome cameras and install at locations identified on attached diagram. All POE switches, IP Addresses, patch cables & port assignment shall be provided by others prior to installation.

TRL shall provide and install camera caps & wall mounts as requested. All conduit, back boxes and Cat 6 cabling is existing and provided by others. TRL has been informed that a man lift is not required for this installation and that none of the camera locations exceed 12FT above ground level mounting height.

TRL has excluded as-built drawings at this time. If PUHSD can provide back ground cad file of site

plans, TRL can provide updated as-built drawings as a change order at the request from the district.

TRL shall evaluate the new NVR once the installation is complete and notify the district of the new retention. Camera shots will be provided for final view approval sign off by the district during the installation

Please note: Due to Genetec having the new cameras proposed listed as compatible with version 5.10, TRL may need to upgrade Genetec to the latest 5.10 version and will provide a separate proposal to PUHSD IT department if required following programming and evaluate camera compatibility. TRL has contacted and is working with central station (Rapid Response) to insure that their central station monitoring software is up to date and compatible with the latest Genetec version release. This is to maintain connection for the video verification currently being provided with your security monitoring agreement. This has been addressed with previous versions in the past with success but is a process currently in progress. Additional cost for adding video verification monitoring for the new cameras shall be added as addition to the current monitoring agreement and submitted separately direct to PUHSD IT for final approval if required.

Price Group 1

◆ Materials

Qty	Item	Description	Price	Ext. Price
8	GSC-Om-E-1C	1 Camera Connection	\$250.00	\$2,000.00
24	ADV-CAM-E-1M	SMA for 1 Omnicast Ent Camera -1M	\$4.25	\$102.00
1	PowerEdge R550	NVR 48TB Server	\$8,186.00	\$8,186.00
8	XNV-C8083R	6MP IR Outdoor Vandal Dome AI Camera	\$998.00	\$7,984.00
8	SBP-167HMW	Camera Cap	\$35.00	\$280.00
8	SBP-300WMW1	Wall Mount	\$55.00	\$440.00
1	LOT	Shipping Fees	\$260.00	\$260.00
1	LOT	TRL Misc Materials	\$236.00	\$236.00
1	LOT	Sales Tax	\$1,498.53	\$1,498.53
			Total:	\$20,986.53

◇ Labor

Qty	Item	Description	Price	Ext. Price
1	Labor - Security installation	Labor - Security Installation	\$8,400.00	\$8,400.00
1	Labor - Project Management	Labor-Project Management	\$680.00	\$680.00
1	Labor - PM Programming	Labor - PM Camera Programming	\$680.00	\$680.00
1	Labor - IT Engineering	Labor - IT Engineering NVR Programming	\$880.00	\$880.00
			Total:	\$10,640.00

Quote Summary

◆ Detail Breakdown

Description	Amount
Price Group 1	
Materials	\$20,986.53
Labor	\$10,640.00
Section Subtotal:	\$31,626.53
Total:	\$31,626.53

Clarifications and Exclusions

◆ Exclusions

- All 120 VAC, conduit, back boxes, Cat 6 cable drops
 - Any material or labor not specifically listed as part of this proposal
 - IP/LAN Address
 - Preventative Maintenance
 - Premium Time
- Troubleshooting and repair of existing equipment
 - Painting and patching is excluded
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Warranty:

TRL Systems provides a standard one (1) year warranty on all parts.

Terms:

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Acceptance

Signature: _____
Name: _____
Title: _____
Date: _____
PO Number: _____