

**ORDINANCE NO. 65-14**

**AN ORDINANCE AUTHORIZING THE PURCHASE AND INSTALLATION OF SECURITY CAMERAS, NETWORKING AND SERVER COMPONENTS FOR THE RAY MELLERT SPLASH PAD FROM I2C TECHNOLOGIES, AND DECLARING AN EMERGENCY.**

**BE IT ORDAINED BY THE COUNCIL OF THE CITY OF MEDINA, OHIO:**

- SEC. 1:** That the purchase and installation of security cameras, networking and server components for the Ray Mellert Splash Pad from I2C Technologies is hereby authorized.
- SEC. 2:** That the funds to cover this purchase, in the amount of \$22,377.00, are available in Account No. 125-0453-52215
- SEC. 3:** That this Ordinance shall be considered an emergency measure necessary for the immediate preservation of the public peace, health and safety, and for the further reason to complete the installation prior to the Splash Pad opening on Memorial Day, 2014; wherefore, this Ordinance shall be in full force and effect immediately upon its passage and signature by the Mayor.

**PASSED:** April 28, 2014

**SIGNED:** John M. Coyne, III  
President of Council

**ATTEST:** Kathy Patton  
Clerk of Council

**APPROVED:** April 29, 2014

**SIGNED:** Dennis Hanwell  
Mayor

ORD. 65-14



# I2C Security Proposal

*Medina PD*

I2C Technologies, LTD  
7300 Whipple Ave NW #6  
North Canton, Ohio 44720  
Phone: (888) 422-7749  
Email: [Sales@i2ctech.com](mailto:Sales@i2ctech.com)  
Web: [www.i2ctech.com](http://www.i2ctech.com)

Item #	Description	Unit Price	Qty	Ext Price
<b>PTZ Cameras (Front and Rear Main Bldg.)</b>				
1	<b>Axis Q6045-E</b> -Top performance HDTV 1080p compliant, outdoor-ready, IP66, IK09 and NEMA 4X-rated PTZ dome camera with 20x optical zoom. Arctic Temperature Control enables operation and start up from -40 °C to +50 °C (-40 °F to 122 °F). Auto day/night functionality. Continuous 360° rotation and 220° tilt with E-flip. HDTV 1080p (1920x1080) @ 30 fps. Shock detection, autotracking, tour recording and Active Gatekeeper. Power through High PoE only. Highlight compensation. Basic built-in analytics: object removed, fence detector, object counter, enter/exit detection, video motion detection. Clear transparent dome cover and High PoE midspan are included. Brackets are not included (several different accessories available)	\$ 3,227.00	2	\$ 6,454.00
2	Wall Bracket. For use with AXIS P55-series, AXIS Q60-series PTZ Dome Network Cameras, AXIS P33 Series Pendant kit, AXIS P33-VE Series Pendant kit, AXIS 225 Pendant kit and AXIS 216/P3301 Pendant kit. Includes mounting plate. White.	\$ 99.00	2	\$ 198.00
3	<b>AXIS T90A21</b> 850 nm semi-cover IR LED Illuminator for use with the Axis Day/Night network cameras. Adjustable angle between 50 to 100 degrees. Range 28 meters in 50 degrees and 18 meters in 100 degrees. Includes power supply with photocell and wall / ceiling bracket. Input : 100-240 VAC Consumption : 20 W Cable length 2.5m	\$ 389.00	2	\$ 778.00
<b>PTZ Camera (1 on Pole on Main Road)</b>				
4	<b>Axis Q6045-E</b> -Top performance HDTV 1080p compliant, outdoor-ready, IP66, IK09 and NEMA 4X-rated PTZ dome camera with 20x optical zoom. Arctic Temperature Control enables operation and start up from -40 °C to +50 °C (-40 °F to 122 °F). Auto day/night functionality. Continuous 360° rotation and 220° tilt with E-flip. HDTV 1080p (1920x1080) @ 30 fps. Shock detection, autotracking, tour recording and Active Gatekeeper. Power through High PoE only. Highlight compensation. Basic built-in analytics: object removed, fence detector, object counter, enter/exit detection, video motion detection. Clear transparent dome cover and High PoE midspan are included. Brackets are not included (several different accessories available)	\$ 3,227.00	1	\$ 3,227.00
5	Wall Bracket. For use with AXIS P55-series, AXIS Q60-series PTZ Dome Network Cameras, AXIS P33 Series Pendant kit, AXIS P33-VE Series Pendant kit, AXIS 225 Pendant kit and AXIS 216/P3301 Pendant kit. Includes mounting plate. White.	\$ 99.00	1	\$ 99.00
6	<b>AXIS T90A21</b> 850 nm semi-cover IR LED Illuminator for use with the Axis Day/Night network cameras. Adjustable angle between 50 to 100 degrees. Range 28 meters in 50 degrees and 18 meters in 100 degrees. Includes power supply with photocell and wall / ceiling bracket. Input : 100-240 VAC Consumption : 20 W Cable length 2.5m	\$ 389.00	1	\$ 389.00
7	10 x 8 x 6 Inch (HxWxD) NEMA 4X enclosure, Non-metallic Premier series gray, hinge with 2 pull latches, opaque cover, wall mount. Requires HW-MP1008x sub-panel (not included), where x suffix designates sub-panel material.	\$ 199.00	1	\$ 199.00
8	Aluminum Sub-Panel for HW-100806CHQR enclosure	\$ 18.00	1	\$ 18.00
9	140Mbps Wireless System with POE Power Injectors. 5.4Ghz System	\$ 1,420.00	1	\$ 1,420.00
<b>Fixed Outdoor Cameras (x4 on each corner of Main Building)</b>				
10	<b>P3364-VE</b> - Light-sensitive, day/night fixed dome with Lightfinder in a vandal-resistant, outdoor casing. Varifocal 2.5-6 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1 MP resolution at 30 fps. WDR – dynamic contrast. Video motion detection and active tampering alarm. Two-way audio and audio detection. I/O for alarm/event handling. SD/SDHC memory card slot for optional local video storage. Operation in -40°C to 55°C (-40°F to 131°F) powered by standard Power over Ethernet. Midspan not included. Includes smoked and clear transparent covers, weather shield against sun, rain or snow, and 5m (16 ft.) Ethernet cable with mounted gasket.	\$ 849.00	4	\$ 3,396.00
11	1-port midspan POE Injector	\$ 59.00	4	\$ 236.00

**Indoor Camera for Room with Water Equipment**

12	Axis P3364-LV -Light-sensitive, day/night fixed dome in a discreet, vandal-resistant indoor casing. Built-in, automatically or manually adjustable IR illumination. Varifocal 2.5-6 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1 MP resolution at 30 fps. WDR -- dynamic contrast. Video motion detection and active tampering alarm. Two-way audio and audio detection. I/O for alarm/event handling. SD/SDHC memory card slot for optional local video storage. Power over Ethernet. Midspan not included.	\$	768.00	1	\$	768.00
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Networking / Server Components

13	16-port POE 10/100 switch	\$	375.00	1	\$	375.00
14	Compact Video Server w/ 1TB HDD and 2TB External Drive	\$	1,500.00	1	\$	1,500.00
15	I2C Camera license - Priced per camera, no server or desktop charges	\$	175.00	8	\$	1,400.00
16	Engineering, Installation, Configuration, Testing, Commissioning and Training	\$	120	16	\$	1,920.00

Total Price	\$	22,377
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Tax (calculated at the time of final Invoice if applicable)	\$0.00
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<b>Grand Total</b>	<b>\$22,377.00</b>
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Notes

I2C Recommends 1 File Server with the equivalent specs below (can be virtual server) for each 32 cameras. Server Specs as follows: Dell Poweredge R510 2U Rack Mount with Intel Xeon E5503 2.0 Ghz Processor, 8GB Ram, Windows Server 2008 R2 SP1 OS, 12TB of HDD Storage with RAID 5 Hardware Controller (approx. 10TB of useable storage after RAID 5), 750W Power Supply (x1), Rack Rails (Server for Software Running @ PD)

- Payment Terms are 50% Down Payment to place order, balance due upon completion

# I2C TECHNOLOGIES, LTD.

## STANDARD TERMS AND CONDITIONS

All orders placed with I2C Technologies, Ltd. ("I2C") are subject to the following terms and conditions of sale (the "Terms"):

1. **Acceptance.** All quotations issued by I2C are subject to change by I2C at any time prior to acceptance and are automatically void if not accepted within 30 days after the date appearing on the quotation. No purchase order or other document from Customer, or term or condition inconsistent with or in addition to these Terms, will be binding upon I2C unless approved in writing by an authorized I2C representative. I2C hereby objects to and rejects any and all of Customer's terms and/or conditions inconsistent with or in addition to these Terms.

2. **Pricing and Shipping.** Unless otherwise agreed in writing by an authorized representative of I2C (i) prices for equipment and materials (collectively, the "Equipment") and services will be the prices set forth in the quotation in U.S. Dollars (the "Purchase Price"); and (ii) a 50% down payment of the Purchase Price is required prior to shipping and/or installation, whichever occurs first, and the remaining 50% of the Purchase Price is due immediately upon installation of the Equipment. Customer hereby acknowledges and agrees that the Equipment includes a software deactivation system that will render the Equipment inoperable if final payment of the Purchase Price is not made within 7 days of installation of the Equipment, and that Customer will incur interest charges in the amount of 1.5% per month on all unpaid balances beyond the payment due date. Customer is responsible for any and all federal, state and local taxes associated with Customer's purchase of the Equipment. Title to the Equipment and all risk of loss or damage to the Equipment will pass to Customer at the time the Equipment is transferred by I2C to a commercial carrier, and/or installed, whichever occurs first. All delivery and installation dates are estimates, and in no event will I2C be liable for any form of damages associated with or arising from a delay in delivery and/or installation.

3. **Equipment Installation; Monitoring Service; Initial Training.** Customer agrees to grant I2C and/or its representatives, reasonable access to Customer's facility during normal business hours for the purpose of installing the Equipment, if applicable. Customer acknowledges that remote access to its system is only supported if the Customer already has an existing firewall that supports Virtual Private Network (VPN) access to the Customer's network or if a VPN firewall has been included as part of Customer's purchase from I2C. If Customer elects to use internal resources or an outside company to provide the "structured cabling" portion of the installation, Customer must satisfy all of the following standards: a) all network connectivity must conform to the TIA/EIA 568 B Wiring Standards for Network Cabling; b) each camera location requires a "biscuit" style 1 port RJ-45 jack to be mounted within 12 feet of the planned camera/access control location; c) a properly terminated patch panel must be placed at each network closet where camera/access control connections are terminated; d) power/other connection cabling must be left with a minimum of 12 feet of looped cabling at each end of a given cabling run; and e) cabling must be properly installed and supported in ceiling runs according to all applicable building codes/guidelines. Customer agrees to correct any "structured cabling" errors at Customer's sole cost. I2C reserves the right to charge Customer, and Customer agrees to pay to I2C, \$120 per hour for each hour I2C spends troubleshooting incorrectly installed cabling. Customer acknowledges and agrees that each camera included with the Equipment requires 14GB (Gigabytes) of storage space per day for continuous recording, and that the amount of storage required for archiving is dramatically reduced by the use of motion detectors that limit recording time to only those times when motion is present in the desired area. Customer acknowledges and agrees that less than 85% of the hard disk drive space referenced in the quotation is available for storage of video archives, and that at least 15% of the hard disk space is required for system applications and processes. Upon the successful installation of the Equipment, and provided that Customer purchases the I2C Software and permits I2C to remotely access the Equipment, I2C will periodically monitor the Equipment from a remote location for a period of 90 days after installation for the purpose of determining whether the Equipment is operational ("System Health Monitoring"). Customer acknowledges and agrees that the sole purpose of the forgoing monitoring is to determine operability of the Equipment, and that I2C

will use commercially reasonable efforts to notify Customer of any inoperability in the system within 8 business hours of I2C learning of the same. If the Equipment is found to be inoperable, Customer's sole remedy will be the Limited Warranty provisions contained in these Terms, and in no event will I2C be responsible or liable to Customer for any direct, indirect, consequential, incidental, punitive or special damages resulting from, or in any manner relating to, the inoperability of the Equipment. Customers who do not purchase the I2C Software will not receive the 90 days of System Health Monitoring. System Health Monitoring beyond the 90 day grace period is only available if the Customer purchases the Extended Service Agreement. I2C will provide the Customer with 2 hours of training on how to use the Equipment and Software, if applicable. Additional training and Software enhancements are available for an additional fee.

4. **Limited Warranty.** Except and unless the Customer pays for and enters into an Extended Service and Warranty Agreement with I2C, the following limited warranty will apply: I2C warrants that the Equipment sold hereunder shall be free from defects in material and workmanship for a period of one year after delivery or installation, whichever occurs first, and I2C warrants all services performed for a period of 90 days after installation, provided in both instances that Customer notifies I2C of any defect in writing and in accordance with these Terms within 10 working days after Customer's discovery of a defect (the "Limited Warranty"). I2C's obligations under the Limited Warranty are limited to repair or replacement of the defective Equipment, or component thereof, and/or the provision of additional services, as determined by I2C in its sole discretion. Repair of the Equipment, or a component thereof, or the provision of additional services does not renew or extend the term of the Limited Warranty. The Limited Warranty does not extend to Customer's agents or customers, and does not apply to any Equipment that, in I2C's sole discretion, has been repaired, modified, subject to misuse, abuse, alteration, improper handling, or improper testing or installation whether by accident, negligence, or other cause. Equipment failures do not include damage caused by external sources or Acts of God. EXCEPT FOR THE LIMITED WARRANTY, I2C DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES WITH RESPECT TO NONINFRINGEMENT, MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE AND I2C SPECIFICALLY DOES NOT WARRANT THAT THE EQUIPMENT WILL FUNCTION UNINTERRUPTED OR ERROR FREE. I2C ALSO DOES NOT WARRANT THE USE OF THE EQUIPMENT, SOFTWARE NOR, AND/OR ANY OF THEIR RESPECTIVE COMPONENTS AS ANY TYPE OF SECURITY OR PROTECTION SYSTEM. NO WARRANTIES OR REPRESENTATIONS AT ANY TIME MADE BY ANY I2C REPRESENTATIVE WILL BE EFFECTIVE TO VARY OR EXPAND THE ABOVE-REFERENCED LIMITED WARRANTY OR ANY OTHER TERMS THEREOF. All Warranty claims must be submitted to I2C's Service Department, 1549 Boettler Rd., Suite D, Uniontown, Ohio 44685, in writing and include the following information: a) purchase order number; b) date of claim; c) product serial number(s); d) original delivery date; e) total operating time (if applicable); f) reason for return; and g) certification by Customer's duly authorized representative concerning accuracy of above information. I2C will return all incomplete Limited Warranty claims to the Customer for completion. Upon receipt of a complete Limited Warranty claim from Customer, I2C will evaluate the claim and determine, in its sole discretion, whether the Limited Warranty applies. If the Limited Warranty applies, I2C will repair or replace the Equipment, or component thereof, at Customer's site if feasible. If I2C cannot repair or replace the Equipment, or a component thereof, at Customer's site, I2C will authorize the Customer in writing to return the Equipment, or component thereof, to I2C. Upon repair or replacement of the Equipment, or a component thereof, I2C will return the Equipment to Customer's site. If Customer has a valid Limited Warranty claim, I2C will reinstall the Equipment for Customer at no cost to the Customer. If Customer does not have a valid Limited Warranty claim, I2C will reinstall the Equipment at I2C's then current hourly fee. If Customer is authorized to return the Equipment to I2C and Customer has a valid Limited Warranty claim, I2C will reimburse Customer for reasonable shipping costs

# I2C TECHNOLOGIES, LTD.

## STANDARD TERMS AND CONDITIONS

associated with the return of the Equipment to I2C. I2C will have no responsibility for unauthorized returns or invalid Limited Warranty claims.

5. **Limitation of Liability; Reservation of Rights.** I2C WILL NOT BE LIABLE FOR ANY INDIRECT, CONSEQUENTIAL, INCIDENTAL, PUNITIVE OR SPECIAL DAMAGES RESULTING FROM, OR IN ANY MANNER RELATING TO, THE EQUIPMENT, OR ANY COMPONENT THEREOF, SOLD HEREUNDER, THEIR DELIVERY, NON-DELIVERY, DESIGN, OR THE CUSTOMER'S INABILITY TO USE THE SAME, WHETHER SUCH DAMAGES ARE CLAIMED UNDER CONTRACT, TORT, OR ANY OTHER LEGAL OR EQUITABLE THEORY. IN NO EVENT WILL I2C'S TOTAL LIABILITY HEREUNDER EXCEED THE PURCHASE PRICE OF THE SERVICES OR EQUIPMENT, OR A COMPONENT THEREOF, GIVING RISE TO THE LIABILITY. THE CUSTOMER IS ULTIMATELY RESPONSIBLE FOR COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL LAWS REGULATING VIDEO AND AUDIO SURVEILLANCE OF EMPLOYEES OR THIRD PARTIES ON THE CUSTOMER'S PROPERTY. THE CUSTOMER IS SOLELY RESPONSIBLE FOR LIABILITY AND COSTS ASSOCIATED WITH NONCOMPLIANCE. THE CUSTOMER ACKNOWLEDGES THAT I2C IS NOT PROVIDING LEGAL ADVICE, AND TO THE EXTENT LEGAL ADVICE IS REQUIRED, THE CUSTOMER SHOULD CONSULT WITH AN ATTORNEY REGARDING APPROPRIATE USE OF VIDEO AND AUDIO SURVEILLANCE EQUIPMENT AND TECHNOLOGY.

6. **Force Majeure.** I2C will not be liable for its failure to perform hereunder, in whole or in part, due to contingencies beyond its control including, but not limited to, acts of God, acts of the Customer, fires, floods, wars, sabotage, accidents, labor disputes or shortages, governmental laws, ordinances, rules and regulations, whether valid or invalid (including, but not limited to requisitions, allocations, and/or price adjustment restrictions) and/or I2C's inability to obtain material, equipment, or transportation. During the period of contingency, I2C will have the right to omit all or any portion of the quantity deliverable during such period, whereupon, the total quantity deliverable under this Agreement will be reduced by the quantity so omitted. If, due to any such contingency, I2C is unable to supply the total demands for any Equipment, or component thereof, specified in the quotation or any order, I2C will have the right to allocate its available supply among its customers and its departments, divisions, subsidiaries, and affiliates in such manner as I2C, in its sole discretion, deems fair and equitable.

7. **Infringement.** I2C makes no representation or warranty, and nothing herein or elsewhere contained will be construed as a representation or warranty by I2C, that any Equipment, or component thereof, covered by these Terms, or the use thereof by the Customer, will be free from infringement of any patent, trademark, service mark, copyright or other form of intellectual property (collectively, "Intellectual Property"). If the Equipment, or any component thereof, encompasses any feature, construction, or design at Customer's request, or pursuant to specifications, drawings and/or designs furnished by the Customer, or should any additions, changes or modifications be made by Customer to the Equipment, Customer agrees to indemnify, defend and hold I2C, and its members, officers, employees, agents, contractors, successors and assigns, harmless against any and all liability, losses, damages and/or claims of Intellectual Property infringement asserted against I2C (including reasonable attorney's fees and costs).

8. **Miscellaneous.** Customer will not assign any order or right hereunder, nor will it delegate any duty hereunder, without the prior written consent of I2C. These Terms and any dispute arising hereunder with respect to the Equipment and/or Services will be governed by and construed in accordance with the laws of the State of Ohio, other than those relating to conflicts of law. All disputes arising hereunder must be resolved in the Summit County Court of Common Pleas, Summit County, Ohio or the U.S. District Court for the Northern District of Ohio and the parties agree to submit to the exclusive jurisdiction of said courts. Customer represents and warrants to I2C that it will comply with all applicable federal, state and local laws, rules, and regulations pertaining to the use of the Equipment. Any clause required to be included herein by

any applicable law or administrative regulation having the effect of law shall be deemed to be incorporated herein. These Terms, the Quotation and the Extended Service and Warranty Agreement, if applicable, constitute the entire agreement between the parties and supersede any and all previous representations or agreements, either verbal or written, between the parties.

Accepted By (Customer):

\_\_\_\_\_  
*Dennis Hanwell, Mayor*  
Printed Name / Title

Date \_\_\_/\_\_\_/\_\_\_

Accepted By (I2c Representative):

\_\_\_\_\_  
Printed Name / Title

Date \_\_\_/\_\_\_/\_\_\_