

**RESOLUTION 2021-093**

**PASSED: OCTOBER 11, 2021**

**AUTHORIZING THE PURCHASE OF TWELVE (12) CDS GENETEC LICENSE PLATE READERS IN THE AMOUNT OF \$145,865.**

**WHEREAS**, the City of DeKalb (the "City") is a home rule unit of local government and may exercise any power and perform any function pertaining to its government and affairs pursuant to Article VII, Section 6, of the Illinois Constitution of 1970; and

**WHEREAS**, the City's Police Department has negotiated an agreement with CDS Genetec to purchase 12 license plate readers in the amount of \$145,865 (the "Agreement"); and

**WHEREAS**, the City's corporate authorities find that it is in the City's best interests to approve the Agreement for the protection of the public health, safety, morals and welfare; and

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF DEKALB, ILLINOIS:**

**SECTION 1:** The City's corporate authorities approve, authorize, direct, and ratify the City Manager or his designee to enter into the Agreement in the form attached hereto and incorporated herein as Exhibit A on behalf of the City and to take all actions which may be necessary to effect the Agreement.

**SECTION 2:** This resolution and each of its terms shall be the effective legislative act of a home rule municipality without regard to whether such resolution should (a) contain terms contrary to the provision of current or subsequent non-preemptive state law, or (b) legislate in a manner or regarding a matter not delegated to municipalities by state law. It is the intent of the City's corporate authorities that to the extent that the terms of this resolution should be inconsistent with any non-preemptive state law, that this resolution shall supersede state law in that regard within its jurisdiction.

**SECTION 3:** This resolution shall be in full force and effect from and after its passage and approval as provided by law.

**PASSED BY THE CITY COUNCIL** of the City of DeKalb, Illinois at a Regular meeting thereof held on the 11<sup>th</sup> day of October 2021 and approved by me as Mayor on the same day. Passed by an 8-0 roll call vote. Aye: Morris, Larson, Smith, Perkins, McAdams, Verbic, Faivre, Barnes. Nay: None.



  
COHEN BARNES, Mayor

ATTEST:



Ruth A. Scott, Executive Assistant



**CDS Office Technologies**  
 1271 HAMILTON PARKWAY  
 Itasca, Illinois 60143  
 United States  
 (P) 630-625-4519  
 (F) 630-305-9876

Quotation (Open)	
<b>Date</b>	Sep 24, 2021 03:51 PM CDT
<b>Modified Date</b>	Sep 27, 2021 02:58 PM CDT
<b>Quote #</b>	492208 - rev 1 of 1
<b>Description</b>	12 x LPR Cameras
<b>SalesRep</b>	Gottlieb, Mark (P) 630-625-4519 (F) 630-305-9876
<b>Customer Contact</b>	Woodruff, Craig (P) 815-748-8175 craig.woodruff@cityofdekalb.com

**Customer**  
 DeKalb Police  
 Department (DP2691)  
 Woodruff, Craig  
 700 W Lincoln Highway  
 DeKalb, IL 60115  
 United States  
 (P) 815-748-8400  
 (F) 815-748-2055

**Bill To**  
 DeKalb Police Department  
 Accounts, Payable  
 200 South 4th St.  
 DeKalb, IL 60115  
 United States

**Ship To**  
 DeKalb Police Department  
 Lovell, Mark  
 223 South 4th St.  
 DeKalb, IL 60115  
 United States  
 (P) 815-748-8400  
 (F) 815-748-2055  
 mlovell@cityofdekalb.com

**Customer PO:**

**Terms:**  
 Undefined

**Ship Via:**  
 Best Way

**Special Instructions:**

**Carrier Account #:**

#	Description	Part #	Qty
<b>Head End Equipment &amp; Software</b>			
1	MST COOP LAW Connection for 1-Year (Per camera) - annual renewal required	MST-MMS-COOP	60
2	LPR Managed Services Setup	MST-MMS-SETUP	1
3	One Genetec Security Desk Client Connection	GSC-1U	3
4	Hotlist-Permit List Updater Through Ftp/Http/Sft	GSC-AV-S-LISTUPDATER	1
5	Genetec Advantage For 1 Autovu Fixed Camera Connection (5 years)	ADV-LPR-F-5Y	12
<b>Field Devices</b>			
6	White AutoVu SharpV Camera Kit	AU-K-V-WS850-LC	12
Note: - alternate black color also available AU-K-V-BS850-LC-000			
7	Cambrium Networks ePMP FORCE 190 5GHz Subscriber	C050900C071A	13
8	Cambium Networks - Cam Gigabit Surge Suppressor (30V)	C000000L065A	13
9	Antenna Strap Mounting Assembly-ALM	860500208-ALM	13
<b>LPR Camera Assemblies</b>			
10	IPCam Pwr Box, 2x bt & 2x at/af w/SM Uplink	IPCAM-BT-SM-LT	7

#	Description	Part #	Qty
11	IPCam Pwr Box, 2x bt & 24Vpsv PoE w/R240 Uplink	IPCAM-BT-R240- VNAP-LT	5
<b>Implementation</b>			
12	Installation, Programming & Project Management Labor Cabling & install equipment as needed	LBR	1

#### Scope of Work

CDS/MST to provide and install (12) Genetec LPR cameras at the following locations:

##### Annie Glidden & Hillcrest

- 4 LPR cameras, 1 on each traffic signal arm mast at this intersection
- All cameras will aggregate to a single pole via radio
- City of DeKalb owns these traffic signals and they have 24/7 power we can use
- City of DeKalb to provide (4) electrical disconnects, one at each pole
- City of DeKalb to provide (1) sim card and cellular data plan for this intersection

##### Annie Glidden & Lucinda

- 2 LPR cameras will be mounted on 2 of the traffic signal arm masts at this intersection
- Cameras will aggregate to a single pole via radio
- City of DeKalb owns these traffic signals and they have 24/7 power we can use
- City of DeKalb to provide (2) electrical disconnects, one at each pole
- City of DeKalb to provide (1) sim card and cellular data plan for this intersection

##### (3) Locations To Be Determined

- 2 LPR cameras mounted on City of DeKalb owned poles at each location, 6 cameras in total
- Cameras will aggregate to a single pole at each location via radio
- City of DeKalb owns the street lights and or traffic signals at each of these locations and they have 24/7 power for our use
- City of DeKalb to provide (6) electrical disconnects, one at each pole
- City of DeKalb to provide (3) sim cards and (3) cellular data plans.

All LPR reads will be transmitted to MST Regional Cloud Server via cellular.

- DeKalb to provide bucket truck for installation team.

##### Assumes:

- all work will be completed during normal business hours of Monday - Friday 7:00AM - 5:00PM.
- That there is not a requirement for prevailing wage and or union labor.
- City of DeKalb to provide (5) sim cards and (5) cellular data plans
- City of DeKalb to provide electrical disconnects at each pole

##### Customer Supplied Connections:

- A high-speed internet connection with a static IP address must be provided by the customer at the head-end location for remote access.
- A network connection must be provided at each specified location. An IP address may also be required.

##### Existing Devices:

- This proposal assumes that any & all existing conduit, wire, devices & hardware to be used are in satisfactory condition and meet minimum requirements.
- Replacement, repairs and or changes to equipment will require change order authorization by both the customer & CDS/MST

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Attached is an updated BOM for 12 cameras over 5 locations, per our conversation. The updating pricing comes to:

- Public Financing, annual payments (5 years, City owns equipment at the end of the term)
  - \$29,173/yr
  - \$145,865 total over 5 years

Take a look at the build and scope notes and let me know how things look or if we need to make any changes!

Thanks,

**Mark Gottlieb**

Sr Account Manager

CDS Office Technologies

1271 Hamilton Pkwy | Itasca, IL 60143

630-677-1315 (c) | 630-625-4519 (w) | 630-305-9876 (f)

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