



Memorandum

Date: October 16th, 2024

To: Mayor and City Council

Re: Arthur Pump House Camera System

Mayor and City Council Members,

As a reminder each of our parks, pump houses and the City hall are protected with camera systems. All the camera systems are able to be monitored from the city hall or squad cars. Over the last year we have been having significant connection issues with our camera systems at the Arthur Pump house and Terrace Park. We have already replaced the Able park system when it was renovated and are currently replacing the city hall cameras during the renovation.

I did reach out earlier this year to JSB cameras and found that all of our remaining systems are right around 7 years old and are nearing, if not past end of life. I did receive quotes for all the parks and am putting a phased replacement proposal together. During the city hall renovation, we originally had a 32-channel DVR ready to be installed, but it has become apparent as we move through the project that we need more cameras to cover different areas throughout city hall. We will be putting in a 64-channel DVR that will cover what we need now and will allow us to add cameras as we need in the future. Unfortunately, we already purchased a 32-channel DVR for city hall and it cannot be returned.

Rather than having that 32-channel DVR sitting around I am proposing that we move forward with replacing the cameras and DVR at the Arthur Pump house this year. That camera system has had the most issues with connecting and running over the last few years and has significantly less cameras than the other remaining parks. Putting the new 32-channel DVR Arthur Pump house will get that system back up and running properly.

I have attached the camera quote for your review. The new cameras are the same Internet Protocol cameras as Able Park and would be on the same software program as Able Park and City hall. This quote is less the 32-channel DVR we have already purchased for \$1,650.00.

I am requesting that the council approve the expenditure of \$6,634.00 to replace the camera system at the Arthur Pump house.

If you have any questions I can take those now.

Thank you,

Chief Josh Antoine



11571 Cedar Pass
 Minnetonka, MN 55305

	10/7/2024
Estimate #	5962

Name / Address
ARTHUR STREET PUMP HOUSE

Project

Item	Description	Qty	Rate	Total
AVY-NPV51M	5MP (2592X1944), H.265 VANDAL DOME IP CAMERA, INFINITESTAR , TRUE WDR, AI, 5MP@30FPS, TRIPLE STREAM, 2.7-13.5MM MOTORIZED A/F LENS, 147FT SMART IR'S, AUDIOIN/OUT, ALARM IN/OUT, MICROSD, ONVIF S/G, DC12V / POE, IP67, WHITE, NDAA COMPLIANT	6	349.00	2,094.00T
MATERIALS	CONNECTORS, CABLE SUPPORT HARDWARE, MOUNTING HARDWARE	1	440.00	440.00T
CAT 6 CABLE	CATEGORY 6 PLENUM CABLE	1	600.00	600.00T

Subtotal	
Sales Tax (0.0%)	
Total	

Phone #	Fax #
952-545-0115	866-681-8195

Web Site
www.jsbsurveillance.com



11571 Cedar Pass
 Minnetonka, MN 55305

	10/7/2024
Estimate #	5962

Name / Address
ARTHUR STREET PUMP HOUSE

Project

Item	Description	Qty	Rate	Total
INSTALLATION	PROVIDE ALL NECESSARY LABOR FOR THE REMOVAL OF EXISTING CAMERA SYSTEM AND INSTALLATION OF NEW AVYCON NVR AND CAMERAS INCLUDES LABOR TO INSTALL, TERMINATE, TEST AND LABEL ALL CABLING AND COMPONENTS. (6) Camera Locations Notes on Quote: Any work done outside of above Scope of Work will be billed as a Change Order Does NOT include Lift Rental Does NOT include Conduit or Raceway	1	3,500.00	3,500.00

Subtotal	\$6,634.00
Sales Tax (0.0%)	\$0.00
Total	\$6,634.00

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11571 Cedar Pass
 Minnetonka, MN 55305

	5/29/2024
Estimate #	5914

Name / Address
LAKESIDE PARK 1689 79TH AVE NE SPRING LAKE PARK, MN 55432

Project

Item	Description	Qty	Rate	Total
AVY-NSV16P16	(NDAA) H.265 16CH 4K NVR 16CH POE BUILT-IN, 1, ONVIF, 1 HDMI, NDAA COMPLIANT	1	1,650.00	1,650.00T
AVC-NPB51M50	5 MEGAPIXEL OUTDOOR IR BULLET NETWORK CAMERA WITH LONG RANGE 5-50MM LENS	1	880.00	880.00T
AVY-NPV51M	5MP (2592X1944), H.265 VANDAL DOME IP CAMERA, INFINITESTAR , TRUE WDR, AI, 5MP@30FPS, TRIPLE STREAM, 2.7-13.5MM MOTORIZED A/F LENS, 147FT SMART IR'S, AUDIOIN/OUT, ALARM IN/OUT, MICROSD, ONVIF S/G, DC12V / POE, IP67, WHITE, NDAA COMPLIANT	10	349.00	3,490.00T
MATERIALS	CONNECTORS, CABLE SUPPORT HARDWARE, MOUNTING HARDWARE	1	650.00	650.00T
CAT 6 CABLE	CATEGORY 6 PLENUM CABLE	1	600.00	600.00T

Subtotal
Sales Tax (0.0%)
Total

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 Minnetonka, MN 55305

	5/29/2024
Estimate #	5914

Name / Address
LAKESIDE PARK 1689 79TH AVE NE SPRING LAKE PARK, MN 55432

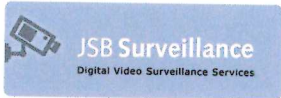
Project

Item	Description	Qty	Rate	Total
INSTALLATION	PROVIDE ALL NECESSARY LABOR FOR THE REMOVAL OF EXISTING CAMERA SYSTEM AND INSTALLATION OF NEW AVYCON NVR AND CAMERAS INCLUDES LABOR TO INSTALL, TERMINATE, TEST AND LABEL ALL CABLING AND COMPONENTS. (11) Camera Locations Notes on Quote: Any work done outside of above Scope of Work will be billed as a Change Order Does NOT include Lift Rental Does NOT include Conduit or Raceway	1	4,450.00	4,450.00

Subtotal		\$11,720.00
Sales Tax (0.0%)		\$0.00
Total		\$11,720.00

Phone #	Fax #
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11571 Cedar Pass
 Minnetonka, MN 55305

	5/29/2024
Estimate #	5913

Name / Address
TERRACE PARK 7800 TERRACE ROAD NE SPRING LAKE PARK, MN 55432

Project

Item	Description	Qty	Rate	Total
AVY-NSV16P16	(NDAA) H.265 16CH 4K NVR 16CH POE BUILT-IN, 1, ONVIF,1 HDMI, NDAA COMPLIANT	1	1,650.00	1,650.00T
AVC-NPB51M50	5 MEGAPIXEL OUTDOOR IR BULLET NETWORK CAMERA WITH LONG RANGE 5-50MM LENS	1	880.00	880.00T
AVY-NPV51M	5MP (2592X1944), H.265 VANDAL DOME IP CAMERA, INFINITESTAR , TRUE WDR, AI, 5MP@30FPS, TRIPLE STREAM, 2.7-13.5MM MOTORIZED A/F LENS, 147FT SMART IR'S, AUDIOIN/OUT, ALARM IN/OUT, MICROSD, ONVIF S/G, DC12V / POE, IP67, WHITE, NDAA COMPLIANT	12	349.00	4,188.00T
MATERIALS	CONNECTORS, CABLE SUPPORT HARDWARE, MOUNTING HARDWARE	1	820.00	820.00T
CAT 6 CABLE	CATEGORY 6 PLENUM CABLE	1	800.00	800.00T

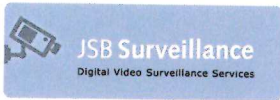
Subtotal

Sales Tax (0.0%)

Total

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11571 Cedar Pass
 Minnetonka, MN 55305

	5/29/2024
Estimate #	5913

Name / Address
TERRACE PARK 7800 TERRACE ROAD NE SPRING LAKE PARK, MN 55432

Project

Item	Description	Qty	Rate	Total
INSTALLATION	PROVIDE ALL NECESSARY LABOR FOR THE REMOVAL OF EXISTING CAMERA SYSTEM AND INSTALLATION OF NEW AVYCON NVR AND CAMERAS INCLUDES LABOR TO INSTALL, TERMINATE, TEST AND LABEL ALL CABLING AND COMPONENTS. (13) Camera Locations - Notes on Quote: Any work done outside of above Scope of Work will be billed as a Change Order Does NOT include Lift Rental Does NOT include Conduit or Raceway	1	4,925.00	4,925.00

Subtotal		\$13,263.00
Sales Tax (0.0%)		\$0.00
Total		\$13,263.00

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