

**ITEM: CREATE CIP GG19-07 FOR CITY WIDE SURVEILLANCE SYSTEM**

**RECOMMENDATION: Council to Discuss and Consider the Adoption of a Resolution Approving the Creation of CIP GG19-07 for City Wide Surveillance System**

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**SUMMARY:**

Over the last several months, staff has been exploring options to purchase a city wide surveillance system. This surveillance system will assist law enforcement with identifying stolen or wanted vehicles, sexual predators, and missing persons, to name a few. Staff recommends Council consider the creation of Capital Improvement Project (CIP) GG19-07, and approve a budget amendment to allocate funding for the purchase and installation of the surveillance system.

In an effort to utilize technology to enhance crime prevention and citizen safety, the proposed System would encompass a combination of stationary and mobile surveillance equipment.

Funding for the proposed Surveillance System will be provided by Measure C funds and salary savings from the Police Services Budget. At their January 29, 2019 meeting, the Measure C Oversight Committee found this expense in compliance with the intent of the Measure.

**BACKGROUND:**

Agencies throughout the region are increasingly installing surveillance systems to enhance citizen safety and help prevent crime. Some neighboring cities have deployed surveillance technology, which could allow for the sharing of information, and could assist in identifying wanted criminals that may travel throughout the City of Lathrop and neighboring jurisdictions.

For the past eight years, Motorola Company has been the City's standard surveillance system. Currently, Motorola has a surveillance camera system with technology that covers multiple traffic lanes with one camera. City staff has tested the Motorola multiple traffic lane system and has found that it works well.

Recently, Motorola Company purchased Vigilant. Vigilant is the world leader in license plate identification, and owns the largest repository of license plate information. The current Vigilant surveillance system requires one camera for each lane of traffic, which makes it costly to cover multiple lanes of traffic.

The proposed Motorola surveillance system uses cameras mounted on stationary locations and/or trailers to record video and license plate information. Stationary locations would include various entry points, including near highway entrances and other known roadways that are used to access the City.

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CREATE CIP GG19-07 FOR CITY WIDE SURVEILLANCE SYSTEM**

Recorded information is then transmitted to a central system for law enforcement purposes, including identifying stolen or wanted vehicles, sexual predators, and missing persons.

Staff proposes the following intersections:

- Harlan and Louise Ave
- Golden Valley and River Islands Parkway
- Harlan and Lathrop Rd
- Golden Valley and Lathrop Rd (once signal is installed)

The City's intent is to utilize the system to proactively identify crime as it occurs in the City.

Staff recommends Council consider the creation of Capital Improvement Project (CIP) GG19-07, and approve a budget amendment to allocate funding for the purchase and installation of surveillance systems at select locations throughout the City.

The cost per intersection, including equipment and installation, is estimated to be \$30,500. In addition, the purchase of a mobile trailer is estimated to be \$67,000. The total cost for six locations, including one mobile trailer fully equipped with surveillance, license plate readers and solar, would be approximately \$250,000. This assumes that electricity and wireless service is available at the location. An additional \$175,000 is included for the installation of electricity and wireless services as needed and the purchase of additional mobile surveillance as desired by Council. This cost also includes ninety days of local video retention, as required by the City Video retention ordinance.

**REASON FOR RECOMMENDATION:**

The proposed Surveillance System represents an effort to utilize technology to enhance crime prevention and citizen safety.

**FISCAL IMPACT:**

The creation of CIP GG19-07 for the proposed surveillance equipment and installation would be approximately \$425,000.

**Budget Amendment**

Decrease Expenditure		
1010-40-10-425-10-00	(Salary Savings)	\$(175,000)
Increase Transfer Out		
1060-99-00-990-90-10	(Measure C)	\$250,000
1010-99-00-990-90-10	(Salary Savings)	\$175,000
Increase Transfer In		
3010-80-00-393-00-00	GG19-07	\$425,000

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Increase Expenditure		
3010-80-00-420-01-00	GG19-07	\$425,000

**ATTACHMENTS:**

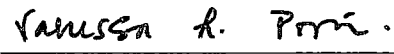
- A. Resolution Approving Creation of CIP GG19-07 and Authorizing Related Budget Amendments

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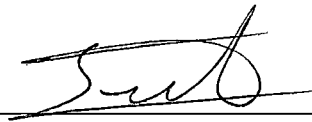
**APPROVALS:**

  
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Tony Fernandes  
Information Technologies Manager

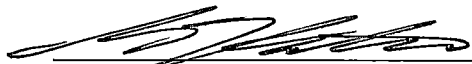
2-7-19  
Date

*for*   
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Cari James  
Director of Finance

2-7-19  
Date

  
\_\_\_\_\_  
Salvador Navarrete  
City Attorney

2-7-19  
Date

  
\_\_\_\_\_  
Stephen Salvatore  
City Manager

2-7-19  
Date

**RESOLUTION NO. 19-**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LATHROP  
APPROVING THE CREATION OF CIP GG19-07 FOR A CITY WIDE  
SURVEILLANCE SYSTEM**

**WHEREAS**, over the last several months, staff has been exploring options to purchase a citywide surveillance system; and

**WHEREAS**, agencies throughout the region are increasingly installing surveillance systems to enhance citizen safety and help prevent crime; and

**WHEREAS**, the surveillance system will assist laws enforcement with identifying stolen or wanted vehicles, sexual predators, and missing persons, to name a few; and

**WHEREAS**, in an effort to utilize technology to enhance crime prevention and citizen safety, the proposed System will encompass a combination of stationary and mobile surveillance equipment; and

**WHEREAS**, for the past eight years, Motorola Company has been the City's standard surveillance system provider; and

**WHEREAS**, the proposed Motorola surveillance system uses cameras mounted on stationary locations and/or trailers to record video and license plate information; and

**WHEREAS**, stationary locations will include various entry points, including near highway entrances and other known roadways that are used to access the City; and

**WHEREAS**, the cost per intersection, including equipment and installation, is estimated to be \$30,500 and the cost of a mobile trailer is estimated to be \$67,000; and

**WHEREAS**, the total cost for six locations, including one mobile trailer fully equipped with surveillance, license plate readers and solar would be approximately \$250,000; and

**WHEREAS**, an additional \$175,000 is included for the installation of electricity and wireless services as needed and the purchase of additional mobile surveillance as desired by Council; and

**WHEREAS**, the surveillance system will be funded \$175,000 from salary savings and \$250,000 from Measure C;

**NOW, THEREFORE, BE IT RESOLVED,** that the City Council of the City of Lathrop does hereby approve the following budget amendment:

Decrease Expenses 1010-4010-425-1000	(Salary Savings)	\$(175,000)
Increase Transfer Out 1060-9900-990-9010	Measure C	\$250,000
1010-9900-990-9010	Salary Savings	\$175,000
Increase Transfer In 3010-8000-391-0000	GG19-07	\$425,000
Increase Expense 3010-8000-420-0100	GG19-07	\$425,000

The foregoing resolution was passed and adopted this 11<sup>th</sup> day of February, 2019, by the following vote of the City Council, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
Sonny Dhaliwal, Mayor

ATTEST:

APPROVED AS TO FORM:

\_\_\_\_\_  
Teresa Vargas, City Clerk

  
\_\_\_\_\_  
Salvador Navarrete, City Attorney

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