



Amended Agenda

Community Redevelopment Agency

Wednesday, July 15, 2020

5:00 PM

Virtual Meeting

**MEMORANDUM TO:**

Members of the Community Redevelopment Agency  
City of Jacksonville Beach, Florida

Board Members:

The following Agenda of Business has been prepared for consideration and action at a Special Meeting of the Community Redevelopment Agency:

**CALL TO ORDER**

**ROLL CALL**

Art Graham (Chairperson), Frances Povloski (Vice-Chairperson), Jeffrey Jones, Samuel Hall, Gary Paetau

**DOWNTOWN CAPE**

**NEW BUSINESS**

- a. **Resolution No. 2020-02** – A resolution of the Jacksonville Beach Community Redevelopment Agency to amend the FY 2019-2020 Downtown Capital Improvements budget to appropriate \$40,260.00 (\$36,600.00 quoted price, plus 10% contingency) for the purchase of two radio transmission antennas and a system monitoring computer, plus \$11,393.00 for the purchase of a three-year service and monitoring agreement, to enhance the reliability and performance of the video surveillance camera system installed in the Downtown Community Redevelopment Area.

**ITEMS FOR DISCUSSION**

- a. Downtown Delivery Parking

**COURTESY OF THE FLOOR TO VISITORS**

**ADJOURNMENT**

**NOTICE**

Due to the current restrictions and limitations for social distancing and gatherings surrounding the COVID19 crisis, the July 15, 2020, City of Jacksonville Beach Community Redevelopment Agency meeting will be conducted in a modified manner. The meeting will be conducted virtually, utilizing Zoom technology and webinar capabilities. The City is providing numerous additional technological options for public attendance for the meeting.

The Governor's Executive Order Number 20-69, addressing Local Government Public Meetings, states local government bodies may utilize communications media technology (CMT), as provided in section 120.54(5)(b)2., Florida Statutes.

The following CMT options are available to view and listen to the July 15, 2020, City of Jacksonville Beach, Community Redevelopment Agency Special Meeting:

1. View and listen to a Livestream of the meeting online\*\* via Zoom technology:  
<https://us02web.zoom.us/j/88253099107>
2. Listen to the meeting via phone:
  - a. Dial 1-301-715-8592
  - b. Webinar ID: 882 5309 9107
  - c. There is no participant ID number. If you are asked for this, press #. When dialing in by phone, your line will be automatically muted for the duration of the meeting.
3. Hearing or speech impaired access: a. Contact the agency using the Florida Relay Service: 1-800-955-8771 (TDD) or 1-800-955- 8770 (Voice).

*In accordance with Section 286.0105, Florida Statutes, any person desirous of appealing any decision reached at this meeting may need a record of the proceedings. Such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The public is encouraged to speak on issues on this Agenda that concern them. Anyone who wishes to speak should submit the request to the recording secretary prior to the beginning of the meeting. These forms are available at the entrance of the City Council Chambers for your convenience. In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (904) 247-6299, extension 10, no later than one business day before the meeting.*

\*\*Agenda revised for the sole purpose of updating the online webinar link

cc: Mike Staffopoulos, City Manager; Chris Ambrosio, City Attorney

**CRA RESOLUTION NO. 2020-02**

**A RESOLUTION OF THE CITY OF JACKSONVILLE BEACH COMMUNITY REDEVELOPMENT AGENCY TO AMEND THE DOWNTOWN CAPITAL IMPROVEMENT BUDGET FOR THE FISCAL YEAR BEGINNING OCTOBER 1, 2019 AND ENDING SEPTEMBER 30, 2020; AND PROVIDING FOR AN EFFECTIVE DATE.**

**WHEREAS**, the Community Redevelopment Agency approved the funding of a major upgrade to the video surveillance camera system on August 28, 2017, via CRA Resolution No. 2017-07, providing for the purchase, installation and five-year service contract for 45 video additional surveillance cameras for that system located within the Downtown Community Redevelopment Area, and

**WHEREAS**, following the installation of the additional cameras, the optimal functionality and connectivity of the entire downtown surveillance system has become compromised due to unanticipated outside electronic interference and congestion from wireless communications device data, particularly during the summer and during peak visitor events, and

**WHEREAS**, it is necessary to purchase and install two new communications antennas in the Downtown Community Redevelopment Area and also to purchase and install a network monitoring computer in order to provide interference-free connectivity for the downtown surveillance camera system, and to enhance the speed and reliability of the entire system to allow the Community Redevelopment Agency funded Community Assisted Police Effort (CAPE) to provide adequate security coverage of the downtown area, and

**WHEREAS**, the Community Redevelopment Agency specifies the use of Downtown Tax Increment Trust Funds to fund and support the Community Assisted Police Effort (CAPE), and

**WHEREAS**, the Community Redevelopment Agency has sufficient Downtown Community Redevelopment Tax Increment Trust Fund revenues to pay for the purchase and installation of the equipment specified herein to enhance the video surveillance camera system in the Downtown Community Redevelopment Area:

**NOW, THEREFORE, BE IT RESOLVED BY THE JACKSONVILLE BEACH COMMUNITY REDEVELOPMENT AGENCY THAT:**

**SECTION 1.** The Fiscal Year 2019-2020 Downtown Community Redevelopment Capital Improvement Budget for the Jacksonville Beach Community Redevelopment

Agency is amended to appropriate \$40,260.00 (\$36,600 quoted price, plus 10% contingency) for the purchase of two radio antennas and a system monitoring computer, plus \$11,393.00.00 for the purchase of a three-year service and monitoring agreement, to enhance the reliability and performance of the video surveillance camera system installed in the Downtown Community Redevelopment Area.

**SECTION 2.** This resolution shall take effect upon its adoption.

**DULY ADOPTED IN OPEN MEETING THIS 15<sup>th</sup> Day of July, 2020.**

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Art Graham, CHAIRMAN

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William C. Mann, ADMINISTRATOR



City of  
Jacksonville Beach  
Police Department  
101 Penman Road, South  
Jacksonville Beach  
FL 32250  
Phone: 904.247.6343  
Fax: 904.247.6342

[www.jacksonvillebeach.org](http://www.jacksonvillebeach.org)

## MEMORANDUM

TO: Michael J. Staffopoulos, City Manager  
FROM: Gene Paul N. Smith, Chief of Police  
SUBJECT: Purchase Enhancements for the Downtown Camera System  
DATE: June 28, 2020

### BACKGROUND

In 2017, a new camera system was purchased to replace the obsolete system in place at the time. After three years of service, the system has become plagued by issues related to interference and congestion from unlicensed bands (wireless cellular data) in the area, especially during the summer and peak visitor events.

The installation of two new antennas in the CRA area will provide an interference-free connection with higher bandwidth capacity which will enhance the speed and reliability of the cameras in the downtown area. Additionally, the installation of a network monitoring computer will enable monitoring, health checks, and adjustments as required. Finally, a three-year service agreement will provide remote automated wireless network monitoring, engineering support for any outages and tuning adjustments, and monthly preventative maintenance health checks.

Funding is available in the Downtown Tax Increment Fund reserves. The budget will be amended as part of the FY2020 year-end budget adjustment.

### RECOMMENDATION

Approve an expenditure of \$47,993 for the purchase of equipment and other services to enhance the operation of the downtown camera system as described in a June 28, 2020 memorandum from Chief Gene Paul N. Smith to City Manager Michael J. Staffopoulos. (See supporting documentation).





**PROPOSAL**

City of Jacksonville Beach: Downtown Video Management System Wireless Backhaul Solution

**PREPARED BY**

Siemens Industry, Inc.

**PREPARED FOR**

CITY OF JACKSONVILLE BEACH



Smarter buildings drive smarter, and more efficient, building operations.  
Creating perfect places to live. That's ingenuity for life.

## Contact Information

Proposal #:	4219393
Date:	June 15, 2020

Sales Executive:	Preston Bullen
Branch Address:	8940 Western Way Suite 1 Jacksonville, Florida, 32256
Telephone:	9047047358
Email Address:	Preston.Bullen@Siemens.com

Customer Contact:	CITY OF JACKSONVILLE BEACH
Customer:	CITY OF JACKSONVILLE BEACH
Address:	11 3RD ST N JACKSONVILLE BEACH FL 32250
Services shall be provided at:	Downtown Jacksonville Beach

## Scope of Work

Siemens is pleased to provide the proposal to the City of Jacksonville Beach for the video management system wireless network radio antennas to create a fiber connected communication back haul for the video surveillance cameras in downtown Jacksonville Beach. The new antenna will provide an interference free connection with higher bandwidth capacity connection to the City fiber network to enable the video management system to perform at a much higher level. This additional host is being implemented due to the current congestion on the 5Ghz band that the existing back haul uses to transmit the video transmission from the cameras to the server. The new fiber connected back haul host antenna will transmit the video feed over a higher band spectrum using millimeter wave technology which delivers a precise connection to the fiber connected host that will be installed at City Hall. The new radio antennas have a very small, discreet footprint that are IP-67 all weather rated and perform under the harshest weather conditions.

Siemens is providing services to the City of Jacksonville Beach by utilizing the contract through Sourcewell (National Joint Powers Alliance - NJPA). This contract (**Contract #: 031517-SIE**) is an awarded RFP to enable Beaches Energy Services to purchase from Siemens directly. The contract awarded is currently valid from June 30, 2017 through June 30, 2021. The contract in place allows for the direct purchase of systems and services contracts Security, Video Management, Access Control, Fire Alarm, Mass Notification, Emergency Notification, Building Automation, and like technologies.

In order to maintain the integrity of the video management system the proposal will not go into detail on the exact locations or protocols of the new back haul. However, this new connection will help eliminate the current communication issues that the wireless network camera system is experiencing due to the congestion of the unlicensed spectrum bands in the area.

Siemens will provide the time and material to install (2) new host radios for the existing system. One radio antenna will be placed near Pablo Tower to collect the video transmission feeds from the wireless network cameras and transmit the data to the second radio antenna that will be placed onto the City Hall building. Once the new equipment is installed the system will be adjusted and tested for accuracy to ensure the live video feed is working properly. In addition, we will place a small network monitoring computer at the system server to enable the network monitoring, health checks, and adjustments as required for this dynamic environment. A separate agreement is being provided for the network monitoring of the system.

## **Siemens Provided Materials and Labor:**

### **Materials:**

- (2) Radio Antennas with mounting hardware
- Monitoring Computer
- Network Node Sensors
- PoE Injectors/Cabling/Conduit (as required for exposed cabling)

### **Labor:**

- Project Manager: Coordination and Execution of the project
- Security Specialist: Network configuration/System programming/Testing/Commissioning
- Electrical Specialist: Installation of equipment and cabling
- Lift and/or Bucket Truck for installation

*All labor to be performed during normal business hours Monday-Friday 8am-5pm.*

## **City of Jacksonville Beach to provide the following:**

- PoE/Network Switches and identification of preferred ports for connection
- IP Addresses
- Access to areas as required for the installation of the new hardware
- IT support for the City Network
- All fiber optic cabling - patch panels/modules/converters (*only if needed or not currently in place*)

## **Inclusions and Exclusions**

### **Inclusions:**

1. Freight (standard ground).
2. Project Management for Siemens Scope of work.
3. Programming, Testing, and Commissioning.
4. One Year Warranty on new Materials.
5. Materials and Labor as defined in the scope work.

### **Exclusions:**

1. Painting and Patching of walls or ceilings, ceiling tile replacement
2. PoE Switches / IP Addresses / Fiber Optic Cabling and Components
3. 120 VAC connections and supply to be done by others as required.
4. Performance or Payment bonds.
5. Additional materials and labor not listed in the scope of work for the proposed solution.
6. After-hours or Overtime Labor

**SIEMENS**

*Ingenuity for life*

Example Image of the new Radio Antennas:



**SIEMENS**

*Ingenuity for life*

**Sell Price**

<u>Total Quote Price:</u>	<b>\$36,600.00</b>
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## Payment Terms

### Payment Terms Acceptance Agreement

The total price of: \$36,600.00 and the estimated return on investment are based on the items outlined in this proposal. ANY statements made herein regarding savings that may be achieved by implementing the services offered in this proposal are estimates only. No warranty, either expressed or implied, shall be construed to arise from such statements, nor shall such statements be construed as constituting a guarantee by Siemens that such savings will occur if the services are implemented.

### Terms and Conditions Disclaimer

The Customer acknowledges that when approved by the Customer and accepted by Siemens Industry, Inc.: (i) the Proposal and the Contract Terms and Conditions, (together with any other documents incorporated into the forgoing) shall constitute the entire agreement of the parties with respect to its subject matter (collectively, hereinafter referred to as the "Agreement") and (ii) in the event of any conflict between the terms and conditions of the Proposal and the terms and conditions of The Contract Terms and Conditions, the Contract Terms and Conditions shall control.

BY EXECUTION HEREOF, THE SIGNER CERTIFIES THAT (S)HE HAS READ ALL OF THE TERMS AND CONDITIONS AND DOCUMENTS, THAT SIEMENS OR ITS REPRESENTATIVES HAVE MADE NO AGREEMENTS OR REPRESENTATIONS EXCEPT AS SET FORTH THEREIN, AND THAT (S)HE IS DULY AUTHORIZED TO EXECUTE THE SIGNATURE PAGE ON BEHALF OF THE CUSTOMER.

*This Proposal is based on the Siemens Industry, Inc. Standard Terms and Conditions and the "Scope of Work" and are to be considered part of this proposal. Proposal is valid for thirty (30) days from the delivery date of June 15, 2020. Payment is due within 30 days of invoice date.*

**Payment Terms: 25% mobilization in advance, progress payments**

**Total: \$36,600.00**

## Terms & Conditions Link(s)

**Terms and Conditions (Click to download)**

[Terms & Conditions](#)

(www.siemens.com/download?A6V10946842)

## Attachment A

**Riders (Click on rider below to download)**

[SI Mass Notification Rider](#)

(www.siemens.com/download?A6V10946167)

[SI Monitoring Rider](#)

(www.siemens.com/download?A6V10946171)

[SI Online Backup and Data Protection](#)

(www.siemens.com/download?A6V10946174)

[SI Software License Warranty](#)

(www.siemens.com/download?A6V10946180)

[SI Consulting Rider](#)

(www.siemens.com/download?A6V10946838)

## Signature Page

### Proposed by:

Siemens Industry, Inc.

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Company

Preston Bullen

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Name

4219393

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Proposal #

\$36,600.00

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Proposal Amount

June 15, 2020

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Date

### Accepted by:

CITY OF JACKSONVILLE BEACH

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Company

---

Name (Printed)

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Signature

---

Title

---

Date

---

Purchase Order #



**PROPOSAL**

City of Jacksonville Beach: Video Management System Wireless Network Monitoring Support Agreement

**PREPARED BY**

Siemens Industry, Inc.

**PREPARED FOR**

City of Jacksonville Beach

**DELIVERED ON**

June 15, 2020

Proposal #:	4366215
Date:	June 15, 2020

Sales Executive:	Preston Bullen
Branch Address:	8940 Western Way Suite 1 Jacksonville, Florida, 32256
Telephone:	9047047358
Email Address:	Preston.Bullen@Siemens.com

Customer:	City of Jacksonville Beach
Address:	11 3rd St N Jacksonville Beach, FL 32250
Services shall be provided at:	City of Jacksonville Beach

Siemens is pleased to provide the City of Jacksonville Beach the service agreement for the remote automated wireless network monitoring, along with remote engineering support for the wireless network that supports the video management system in downtown Jacksonville Beach. This support service agreement is needed to enable Siemens to remotely monitor the status of the wireless video network for any outages and to make tuning adjustments to the wireless radio antennas. This will help ensure the wireless video network is stable and operating at optimal performance. Due to the complexity of high definition video transmissions in conjunction with the dynamics of the wireless band spectrum this agreement will serve to provide a monthly preventative maintenance health check and adjustments to the settings on the wireless video network.

*Siemens is providing services to the City of Jacksonville Beach by utilizing the contract through Sourcewell (National Joint Powers Alliance - NJPA). This contract (**Contract #: 031517-SIE**) is an awarded RFP to enable the City of Jacksonville Beach to purchase from Siemens directly. The contract awarded is currently valid from June 30, 2017 through June 30, 2021. The contract in place allows for the direct purchase of systems and services contracts Security, Video Management, Access Control, Fire Alarm, Mass Notification, Emergency Notification, Building Automation, and like technologies.*

#### **Annual Service Agreement:**

- The agreement will include (24) hours of remote automated monitoring and engineering support per year for the wireless video management system network in downtown Jacksonville Beach.

#### **Proven Outcome:**

- Siemens will automatically receive remote notifications in the event that any of the wireless radio antennas or base host lose connectivity to the wireless network.
- Siemens will remotely connect into the system on a monthly basis to check the status of the system and make adjustments accordingly.
- Once the monthly preventative maintenance service is performed we will upload the report into the customer service portal so that it may be reviewed by the customer.
- Provides the City of Jacksonville Beach a more stable wireless video network by ensuring minimal disruption and downtime in the event there is an issue with the wireless connectivity on the system.
- This will provide an annual cost savings for the City of Jacksonville Beach as it will eliminate the need to have a bucket truck to access the radio antennas in the event of a wireless network outage or trouble issue.



Services shall be provided at:

City of Jacksonville Beach  
11 3rd St N Jacksonville Beach, FL 32250

Siemens Industry, Inc. shall provide the services as identified in this Proposal and pursuant to the associated terms and conditions contained within.

Duration (Initial Term and Renewal): This Agreement shall remain in effect for an Initial Term of 3 Periods beginning 2020-08-01. After the expiration of the Initial Term, this Agreement shall automatically renew for successive one year periods. The Investments for each year after the Initial Term of the Agreement and each year of each renewal of this Agreement shall be determined as the immediate prior year's Investment plus an escalator of 3%. In addition, each renewal term pricing shall be adjusted for any additions or deletions to services selected for the renewal term.

Initial Term Investments:

Billing Frequency	Period Range	Period	Sell Price
Annually	08/01/2020-07/31/2021	1	\$3,686.00
Annually	08/01/2021-07/31/2022	2	\$3,797.00
Annually	08/01/2022-07/31/2023	3	\$3,910.00

<b>Total Quote Price</b>	<b>\$11,393.00</b>
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**\*Amount Due In Advance Based On Billing Frequency**

Applicable sales taxes are excluded from the Investments. The pricing quoted in this Proposal are firm for 30 days.

**Terms and Conditions (Click to download)**

[Terms & Conditions](https://www.siemens.com/download?A6V11628573)  
(<https://www.siemens.com/download?A6V11628573>)



The Buyer acknowledges that when accepted by the Buyer as proposed Siemens Industry, Inc., this Proposal and the Standard Terms and Conditions of Sale for Services, (together with any other documents incorporated into the forgoing) shall constitute the entire agreement of the parties with respect to its subject matter.

BY EXECUTION HEREOF, THE SIGNER CERTIFIES THAT (S)HE HAS READ ALL OF THE TERMS AND CONDITIONS AND DOCUMENTS, THAT SIEMENS INDUSTRY, INC. OR ITS REPRESENTATIVES HAVE MADE NO AGREEMENTS OR REPRESENTATIONS EXCEPT AS SET FORTH THEREIN, AND THAT (S)HE IS DULY AUTHORIZED TO EXECUTE THE SIGNATURE PAGE ON BEHALF OF THE BUYER.

**Initial Term Investments**

Period	Period Range	Price	Billing Frequency
1	08/01/2020 -07/31/2021	\$3,686.00	Annually
2	08/01/2021 -07/31/2022	\$3,797.00	Annually
3	08/01/2022 -07/31/2023	\$3,910.00	Annually

**Proposed by:**

Siemens Industry, Inc.

\_\_\_\_\_  
Company

Preston Bullen

\_\_\_\_\_  
Name

4366215

\_\_\_\_\_  
Proposal #

\$11,393.00

\_\_\_\_\_  
Proposal Amount

June 15, 2020

\_\_\_\_\_  
Date

**Accepted by:**

City of Jacksonville Beach

\_\_\_\_\_  
Company

\_\_\_\_\_  
Name (Printed)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Purchase Order #  PO for billing only  PO not required



## ATTENTION

### Downtown Business Owners

### AND

### Delivery Vehicle Drivers

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In an effort to improve pedestrian and bicycle safety in core downtown area, and also to eliminate periodic traffic conflicts on 1<sup>st</sup> North and 2<sup>nd</sup> Street North, **the Jacksonville Beach Community Redevelopment Agency (CRA) is recommending a change to the current practice of delivering and receiving goods and merchandise to businesses.**

Attached are draft regulations that were prepared at the direction of the CRA to identify proposed new allowable areas where delivery vehicles may park in the core downtown area while in the process of delivering and receiving goods and merchandise to their customers. The intent is eliminate delivery parking on 1<sup>st</sup> and 2<sup>nd</sup> Streets in the core downtown, and have delivery vehicles use their customers' parking lots where available, and where they aren't, to utilize certain Avenues between 1<sup>st</sup> Street and 2<sup>nd</sup> Streets for delivery parking.

Please review the attached proposed regulations and map, and provide any comments you may have to the CRA Administrator. The CRA plans to hold a virtual workshop/meeting on July 15, 2020 to review and discuss any comments received on the proposed delivery parking regulations and then prepare a final draft regulation for consideration at the regular July 27, 2020 CRA meeting (also a virtual meeting).

Please email any comments on the attached draft regulations to Bill Mann, CRA Administrator, at [planning@jaxbchfl.net](mailto:planning@jaxbchfl.net). Alternatively, if you wish to provide comments at either the workshop or meeting, please reply to this this same email address and provide your name, email address and phone –in number and you will be contacted by the meeting organizer and be provided with phone-in information for the meeting at which you wish to speak.

Sincerely,  
Bill Mann, CRA Administrator – (904) 247-6231

# Jacksonville Beach Code of Ordinances,

## Chapter 28 – Streets, Sidewalks and Other Public Places,

### Section 28-XX. Restrictions on Deliveries in the Downtown Business District.

Intent. This section is to provide where it is acceptable to park vehicles engaged in the delivery and receipt of goods and merchandise in the core downtown area of the City. The intent is to guide delivery vehicles to park only on certain avenues in order to prevent the blockage of vehicular and bicycle traffic and to enhance public safety on certain portions of 1<sup>st</sup> and 2<sup>nd</sup> Streets North.

Restrictions. Except as provided in this Section, it shall be unlawful for any commercial vehicle to stop at any time for the purpose of making deliveries (a) on 1<sup>st</sup> Street North between Beach Boulevard and 7<sup>th</sup> Avenue North, (b) on 2<sup>nd</sup> Street North between Beach Boulevard and 4<sup>th</sup> Avenue North, (c) on 4<sup>th</sup> Avenue North between 3<sup>rd</sup> Street North and 1<sup>st</sup> Street North, and (d) the end zones of 2<sup>nd</sup> Avenue North, 3<sup>rd</sup> Avenue North and 7<sup>th</sup> Avenue North, all east of 1<sup>st</sup> Street.

Exceptions. The restrictions of this Section AA shall not apply to a U.S. Mail vehicle or to any private mail or package courier vehicle, nor shall this Section apply to other uses of vehicles in the restricted area, including, but not limited to, government vehicles, public service vehicles, emergency vehicles or construction vehicles servicing an adjacent construction site.

Waiver of Restrictions. The City Manager may waive the restrictions of this Section for:

- (1) An emergency;
- (2) A special event or holiday;
- (3) A demonstration of the existence of a temporary special circumstance to the City Manager.

Penalty. This Section shall be enforced under Section (YY) and applicable State traffic laws.