

RESOLUTION NO. 2025-94

**A RESOLUTION OF CITY OF DELTONA, FLORIDA;
AUTHORIZING THE CITY MANAGER OR DESIGNEE TO
EXECUTE THE INTERLOCAL AGREEMENT WITH THE
COUNTY OF VOLUSIA, FLORIDA FOR THE PROVISION
OF AS-NEEDED MUNICIPAL SERVICES TO THE CITY OF
DELTONA; PROVIDING FOR IMPLEMENTATION AND AN
EFFECTIVE DATE.**

WHEREAS, Public agencies, such as Counties and Cities, are permitted by Section 163.01(14), Florida Statutes, to engage in contracts for the performance of service functions of such public agencies but shall not be deemed to authorize the delegation of the constitutional or statutory duties of county or city officers.; and

WHEREAS, the authorization for such agreements is granted to counties and cities for the purpose of permitting local governments to make the most efficient use of their powers by enabling them to cooperate with the other localities on a basis of mutual advantage and thereby to provide services and facilities in a manner and pursuant to forms of governmental organization that will accord best with geographic, economic, population, and other factors influencing the needs and development of local communities as set for in 163.01(2), Florida Statutes; and

WHEREAS, the City Commission, after evaluation of options for the provisions to its residents of certain municipal services, has determined that it is in the best interest of its residents to continue to contract with the County of Volusia for the provision of such municipal services to the City, which is attached hereto as Exhibit "A" (the "Interlocal"); and

WHEREAS, the City Commission desires to authorize the City Manager or designee to execute the Interlocal Agreement with the County of Volusia for As-Needed Municipal Services.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DELTONA, FLORIDA:

Section 1. Recitals Adopted. That each of the above recitals are hereby adopted, confirmed, and incorporated herein.

Section 2. City Manager Authorized. That the City Manager or designee is authorized to execute the Interlocal Agreement with the County of Volusia for As-Needed

Municipal Services in substantially the form attached as Exhibit "A," subject to any changes as may be deemed necessary by the City Attorney.

Section 3. Implementation. That the City Manager is hereby authorized to take any action which is necessary to implement this Resolution.

Section 4. Effective Date. That this Resolution shall become effective immediately upon its adoption.

PASSED AND ADOPTED BY THE CITY COMMISSION OF THE CITY OF DELTONA, FLORIDA, THIS _____ DAY OF _____, 2025.

BY: _____
Santiago Avila, Jr., MAYOR

ATTEST:

Joyce Raftery, CMC, MMC, CITY CLERK

Approved as to form and legality
for use and reliance of the City of
Deltona, Florida

TG Law, PLLC, CITY ATTORNEY

Name	Yes	No
Avila-Vazquez		
Colwell		
Heriot		
Howington		
Lulli		
Santiago		
Avila		

ADDENDUM

COUNTY OF VOLUSIA, FLORIDA

**The Delivery of Municipal Services
to the
City of Deltona**

Fiscal Years 2025-26, 2026-27 and 2027-28

**DEPARTMENT OF PUBLIC WORKS SERVICES
CITY OF DELTONA
FY 2025-26, 2026-27 AND 2027-28**

Services	Annual Cost
Mosquito Control	As Needed
Road and Bridge	As Needed
Traffic Engineering	As Needed

Public Works Services Overview

The City of Deltona (CITY) contracts with the County of Volusia (COUNTY) to provide services from the Department of Public Works Divisions of Mosquito Control, Road & Bridge (including Signs and Markings) and Traffic Engineering.

Compensation

Compensation will account for actual services provided and will be charged in accordance with the following unless otherwise specified in the below description of services:

- a. **Labor (First 40 hrs of work week)**: Work hours x current hourly wage rate x current overhead rate at the time of service. Labor will be charged to the nearest one-quarter hour.
- b. **Overtime Labor (Hours over 40 for work week)**: Work hours x current hourly wage rate at time of service x 1.5 x current overtime overhead rate at the time of service. Overtime labor will be charged to the nearest one-quarter hour.
- c. **Parts, Materials and Chemicals**: All parts, materials and chemicals that are used will be billed at actual cost.
- d. **Equipment**: All equipment will be billed at the Public Works equipment rate at the time of service.

After hours work shall be work that was performed during those hours other than regular time and shall include holidays. Holidays are defined as those days officially designated as holidays by the Volusia County Council. After hours work shall be compensated based on both work time and travel time. There is a minimum two (2) hour after-hours call-out charge.

Billing

The COUNTY shall send the CITY a monthly invoice with documentation. The CITY shall pay all charges made in accordance with this Agreement within 30 days of receipt of the invoice, regardless of whether one or multiple CITY departments/divisions received services under this agreement.

Mosquito Control Division

The COUNTY will perform mosquito surveillance, larviciding, and adulticiding for the CITY on an “as needed” basis within the CITY boundaries. An “as needed” basis shall be defined and interpreted to mean that the need for surveillance, larviciding and adulticiding shall be determined by COUNTY Mosquito Control personnel upon the request of the CITY or the Florida Department of Health - Volusia County. Mosquito Control services will be coordinated through a designated CITY liaison. Service shall be initiated upon the written request of the CITY or the Florida Department of Health - Volusia County, whether provided to the COUNTY physically or electronically. Prior to providing service pursuant to this paragraph, the COUNTY shall provide to the CITY’s liaison a good-faith, written estimate of the services to be performed, and, if the CITY agrees to such estimate, the COUNTY shall perform the requested mosquito control services. It is understood by both parties that the final amount invoiced by and due to the COUNTY pursuant to this paragraph will be based on actual costs for the services provided and that full reimbursement for such costs is required pursuant to §§ 388.381 and 388.391, Florida Statutes (2018), and that the COUNTY may employ subcontractors for aerial services when required. Mosquito control activities are hereby authorized pursuant to § 388.381, Florida Statutes, as evidenced by the letter agreement issued by the Florida Department of Agriculture and Consumer Services attached hereto and incorporated herein as **Exhibit “A”**.

Road and Bridge Division

The COUNTY may perform general maintenance and repair work on an “as available” basis for CITY maintained roadway and drainage infrastructure. For all requested work, the COUNTY will provide the CITY with a written cost estimate. The CITY manager or designee must then provide the COUNTY written authorization prior to commencement of the work, with the COUNTY’s cost estimate as an attachment referenced in the authorization.

All Road and Bridge services are subject to the availability of personnel and equipment at the sole discretion and determination of the COUNTY.

Traffic Engineering Division

A. Maintenance and Operation of Traffic Control Devices

The CITY is responsible for the maintenance and operation of the Traffic Control Devices identified in Exhibit "B". The COUNTY, at the request of the CITY, shall maintain and operate these traffic control devices to ensure uniform traffic control of the road network. The coordination of the CITY'S traffic control devices with the COUNTY will promote an integrated and balanced traffic network in Volusia County to the benefit of all residents.

The COUNTY shall also maintain and operate auxiliary equipment such as overhead internally illuminated street name signs, fire preemption devices, transit priority devices, audible pedestrian signals, high intensity LED signs, and other devices associated with those identified in Exhibit "B" as requested by the CITY. The CITY will reimburse the COUNTY for all operational work performed on auxiliary equipment at the CITY's request regardless of whether the signal is a City, County or State signal.

The CITY and COUNTY may modify Exhibit "B" throughout the life of this Agreement to account for new or removed Traffic Control Devices by written notification between the CITY'S Public Works Director and the Volusia County Traffic Engineering Director.

Service requests for the maintenance and operation of traffic control devices covered by this agreement shall be satisfied by the COUNTY when personnel and equipment are available.

1. Preventative (Routine) Maintenance

Preventive (routine) maintenance is a program to inspect and perform a set of standard actions to reduce the chance of a traffic control device failure. This maintenance also includes the repair and/or replacement of components as necessary to ensure continued proper operation of the devices.

a. Traffic Signal Preventive Maintenance

The COUNTY shall perform a minimum of two (2) preventive maintenances per year on each Traffic Signal, Traffic Signal with Pedestrian Features, and Emergency Traffic Signal as identified in Exhibit "B". The preventive maintenance will be done to current COUNTY standards, which are consistent with Florida DOT standards. The COUNTY's current standard for mast arms is galvanized steel. If the CITY requests painted mast arms, the CITY shall be responsible for maintaining the paint and will notify the COUNTY at least one week prior to performing preventative painting maintenance.

b. Traffic Signal Rebuild

Traffic Signal overheads should be rebuilt every 5 – 10 years due to the impact of the environment on the electronic components. The COUNTY will recommend a traffic signal rebuild when multiple failures requiring immediate repair occur in the same

year. The COUNTY will submit a recommendation and a cost estimate to the CITY for the rebuild and the work will not be completed without the written approval of the CITY.

- c. **Flasher Inspection and Timing (School Flashers, RRFBs, Warning Flashers, etc.)**
 - i. The COUNTY shall perform a minimum of one (1) flasher inspection per year, including the verification or new programming of each school flasher timing.
 - ii. The COUNTY shall perform an initial (one-time) assessment and inventory of all school flashers, if none is available. This is a separate task from the annual inspection.
- d. **Painted Mast Arm Structures**

Maintenance of the paint finish for mast arm structures that were painted at the direction of the CITY is not included as part of this agreement. Paint maintenance shall be the responsibility of the CITY and shall be performed in accordance with FDOT specifications. Any mast arm paint finish agreements executed between the CITY and FDOT will continue to govern painted mast arm structures in the event that Exhibit "B" is modified.

2. Response (Emergency) Maintenance

Response (emergency) maintenance is the immediate repair of a failed traffic control device to restore the device to normal operation. Response maintenance repairs can be either a Final Repair or a Temporary Repair as defined below:

Final Repair – The traffic control device is returned to normal operation.

Temporary Repair – The traffic control device is set into a mode of safe operation (such as on flash) until a final repair can be made. If the device is not able to be placed into a mode of safe operation, alternative traffic control methods (i.e. stop signs) will be implemented by the City.

During business hours (7:00AM - 3:30 PM, Monday through Friday), the CITY shall contact Volusia County Traffic Engineering (386-736-5968) to request response maintenance repairs. At all other times, the CITY shall contact the County Central Dispatch Center (Sheriff Operations Center) (386-736-5999).

The CITY shall identify three (3) City employees and provide contact information for each to the COUNTY for the purpose of providing emergency follow up information. Any call for response maintenance repairs from either the CITY or from the County Central Dispatch Center (Sheriff's Office Dispatch) will be responded to by the COUNTY and the services performed will be paid for by the CITY.

The COUNTY shall establish the priority of each response maintenance call based on the number of calls, the resources available and the nature of each call. If the COUNTY estimates that the cost of providing response maintenance repairs will exceed \$5,000, the COUNTY will make the necessary repair and notify the CITY of the repair as set forth herein. COUNTY will provide notification to the CITY of such repairs as soon as practicable, accounting for other attendant factors that may have caused the damage warranting response maintenance repairs (*e.g.*, communications failures caused by floods, storms, hurricanes, tornadoes, or other emergency circumstances). If the COUNTY completes the repair during normal business hours, COUNTY shall endeavor to provide same-day notification of such repair to the CITY, and if the COUNTY completes the repair outside of business hours, the COUNTY shall endeavor to provide notification of the repair to the CITY on the following business day. For the purposes of this section, "business hours" shall mean those normal business hours of CITY's City Hall offices, excepting holidays, and "business day" shall mean Monday through Friday, excepting holidays recognized by the CITY. It is the CITY'S responsibility to collect insurance or other compensation from the parties that damaged the city equipment.

If COUNTY personnel cannot complete a response maintenance repair, COUNTY personnel will complete a Temporary Repair. The COUNTY will contact the CITY for written authorization to issue a Notice to Proceed to one of the COUNTY'S contractors to complete the repair. Upon request, the COUNTY will provide the CITY a cost estimate from the Contractor.

3. Operational Maintenance – Traffic Signal Timing

Traffic signal retiming may be required every few years due to changes in traffic flow. Controllers will be inventoried and brought up to COUNTY standards.

Requests received by the COUNTY from the Public or the CITY regarding traffic signal malfunctioning, signals not operating correctly or signals needing retiming shall be handled as Response Maintenance to ensure all equipment and controller timings are functioning correctly.

The CITY can request that the COUNTY complete a study to retime an intersection. Upon request, the COUNTY will provide the CITY with a cost estimate. If CITY approves the retiming effort, then the COUNTY will conduct the study and implement any necessary retiming.

4. Design Modifications

Design modifications are changes to the approved design and operation of an existing traffic control device/signal. Design modifications can include changes in signal locations, configuration or displays among other design aspects.

The COUNTY will not begin work on any design modifications without an engineering study signed and sealed by a Professional Engineer licensed in the State of Florida. The COUNTY can provide the CITY with a cost estimate to complete the modification upon request.

The COUNTY can provide the CITY left-turn warrants and left-turn display (protected versus protected-permitted or Flashing Yellow Arrow conversion) studies upon request. If the study recommends a change, which is approved by the CITY, the COUNTY can then implement the modification. Cost estimates for the COUNTY to complete the above work can be provided to the CITY as requested.

5. Maintenance of Traffic

During preventive maintenance, the COUNTY or its contractor shall be responsible for maintaining safe traffic flow. During response (emergency) maintenance when law enforcement personnel are necessary to maintain safe traffic flow or worker safety, the COUNTY or its contractor shall notify local police to arrange for law enforcement.

In case of an Act of God emergency situation (e.g., hurricane, summer thunder or winter storm, tornado) that causes the loss of power to multiple traffic signals or major damage to traffic signals, the CITY shall arrange for any necessary law enforcement or placement of temporary traffic control devices (e.g., stop signs) at all appropriate traffic signal locations. Where the CITY has made previous modifications for emergency service generator hook-ups, the COUNTY will coordinate with the CITY on the need to place said generators. It will be the CITY'S responsibility to ensure the emergency service generator(s) are fueled and operational.

6. Equipment and Stock

The COUNTY will provide all equipment, parts and materials for work done for the CITY. The COUNTY shall maintain standard signal equipment in stock. The COUNTY may not stock auxiliary items such as emergency preemption devices, audible pedestrian signals and transit priority devices, but will order on an as-needed basis.

7. Electrical and Communication Costs

The CITY shall retain the responsibility to pay all related traffic control device power and communication costs. The CITY shall be responsible for the installation of any necessary communication devices in any master cabinet and shall pay the monthly charges for such communications.

8. Red Light Running Cameras and License Tag Readers

Red Light Running cameras and License Tag Readers are typically maintained and operated through a separate agreement between the CITY and a Vendor. The COUNTY will not provide any services related to Red Light Running cameras or License Tag Readers. If the CITY desires to install Red Light Running cameras or License Tag Readers on Traffic Control Devices maintained by the COUNTY along state or county roads, the CITY agrees to (1) install and pay for any separate power service hook-ups, (2) reimburse the COUNTY for any power or lightning damage repairs if any device is installed within the controller cabinet to monitor the red indication output, and (3) the CITY will hold harmless the COUNTY for any power or lightning damage emanating from the COUNTY Traffic Control Device infrastructure and power service.

9. Emergency Vehicle Preemption

Emergency vehicle preemption devices on CITY (or COUNTY) emergency vehicles improve the safety of first responders and motorists on Volusia County's roadways while also reducing response times to life-threatening emergencies. The following Standard Operating Procedure shall be implemented on all CITY emergency vehicles to ensure that this technology is used effectively and efficiently:

a. Use of only Opticom GPS vehicle kits

Commitment to Opticom GPS ensures that an emergency vehicle that comes to a stop on approach to an intersection will not lock up the intersection in an extended preemption. The CITY will upgrade any Opticom Infrared vehicle kits within 12 months. If the CITY requires more than 12 months to complete the upgrades, the CITY will notify the COUNTY and provided an estimated completion date.

b. Use of Opticom GPS only when traveling in the emergency mode

The CITY shall establish a directive that allows for the use of Opticom emergency vehicle preemption equipment only when responding or transporting in the emergency mode. The CITY shall ensure Opticom GPS units will not be used when the vehicle's emergency lighting is not activated.

c. Passive installation design

Opticom GPS vehicle kits will be wired to only activate when the vehicle's primary emergency lighting is activated. This design will prevent the potential for inappropriate use of the emergency vehicle preemption system.

d. Information sharing with employees

The CITY shall disseminate a directive to its employees explaining the functions and limitations of emergency vehicle preemption. This document will specifically instruct employees not to presume that a green light will be guaranteed and clearly asserts that Opticom preemption devices will only be used in the emergency mode.

- e. **Potential for Future Requirements from the Florida Department of Transportation**
The Florida Department of Transportation (DOT) required each local jurisdiction in Seminole, Orange and Osceola counties to activate the license key and enter into an annual maintenance agreement with Opticom, to assign a unique identity number for each vehicle, and to monitor the usage of emergency vehicles to minimize any potential misuse of Opticom. If the Florida DOT requires this in Volusia County, the local jurisdictions will need to budget for the additional expense. The license key is approximately \$750 per intersection and there will be an ongoing annual maintenance agreement fee with Opticom.

B. Other Services

Other traffic engineering services not identified in this agreement can be requested by the CITY in writing. The services are subject to the availability of personnel and equipment at the sole discretion and determination of the COUNTY. These services include:

1. Administrative Services

Administrative Services involving new or replacement signal design or COUNTY staff appearance or attendance before CITY meetings per CITY Staff request.

2. Traffic Counts and Studies

Traffic Counts and Studies involving annual daily traffic counts on city roads and unique traffic studies responding to and resolving traffic related complaints from the public or elected officials. Such studies could include, but not limited to: Spot Speed, Multi-Way Stop, Signal Warrant, Vehicle Classification and Turning Movement Count.

3. Other Services

Other services include, but are not limited to, additional on-call personnel, traffic control for special events (parades, festivals), house moving, etc.

Natural and Manmade Disaster Emergency Response Services Department of Public Works

The COUNTY can provide Emergency Response Services for state and federally declared disasters as requested by the CITY for the above listed services. The emergency response services are subject to the availability of personnel and equipment at the sole discretion and determination of the COUNTY. Emergency services provided by the COUNTY will be billed to the CITY in accordance with this Agreement.

EXHIBIT A

DIVISION OF AGRICULTURAL
ENVIRONMENTAL SERVICES
BUREAU OF SCIENTIFIC EVALUATION
AND TECHNICAL ASSISTANCE
(850) 617-7917
(850) 617-7949 FAX



THE CONNER BUILDING, NO. 6
3125 CONNER BOULEVARD
TALLAHASSEE, FLORIDA 32399-1050

FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
COMMISSIONER WILTON SIMPSON

April 16, 2025

Mr. Marcus McDonough, Director
Volusia County Mosquito Control District
801 South Street
New Smyrna Beach, Florida 32168

Dear Mr. McDonough:

I am responding to your request for Department approval to renew contractual agreements Volusia County Mosquito Control has with the city of Deltona, Florida in Volusia County to provide mosquito control services. This interlocal agreement is for mosquito surveillance, larviciding, and adulticiding services.

Section 388.381, Florida Statutes provides for cooperation between county programs where assistance is needed to control biting arthropods if reimbursement is made for services provided and the Department approves such an arrangement between two County or District programs.

Your request to renew the mosquito surveillance, larviciding, and adulticiding services agreement with the city of Deltona, Florida is hereby approved for the three fiscal year term, October 1, 2025, through September 30, 2028, under the following conditions:

1. Proper notification of its citizens via electronic or local media regarding dates, times and locations of aerial spray operations occurs within 24 hours of spraying.
2. All label requirements and restrictions on products used are followed, particularly those that apply to applications over and near water.
3. Pretreatment and post-treatment surveillance records are maintained which demonstrate a quantifiable increase in mosquito and other arthropod populations as required in s. SE-13.036, Florida Administrative Code.
4. Where appropriate, an Arthropod Control Plan is submitted to the Department for any lands that have been deemed environmentally sensitive and biologically highly productive and may be affected by this agreement.
5. Accurate records of all applications within the city of Deltona, Florida are maintained and made available to the Department upon request.
6. All parties agree to follow the requirements for the NPDES permitting including submittal of the NOI, maintaining a Pesticide Discharge Management Plan and follow up monitoring for any

1-800-HELPFLA

www.FDACS.gov

incidents that may occur.

Please contact me at (850) 617-7918 if you have additional questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sarah Clark".

Sarah Clark
Environmental Administrator
Bureau of Scientific Evaluation and Technical Assistance
Agricultural Environmental Services

CC: Ms. Amy Brown, Chief, AES, FDACS
Mr. Neil Richmond, Chief, AES, FDACS
Mr. George Haylip, Program Planning Coordinator, AES, FDACS
Ms. Rachel Poole, Contracts and Grants Manager, AES, FDACS

EXHIBIT B
CITY OF DELTONA - TRAFFIC CONTROL DEVICES
As of 4/15/2025

WITHIN COASTAL ZONE

☐ YES ☒ NO

Asset #	Location	TS	IMTS	ICB	PFB	FDS	SAWD BOS	TWB	UPS	OPT	Mast Arm	Painted	Ownership
002	HUMPHREY BLVD @ OTERO CT							✓					CITY
024	NORMANDY BLVD @ ANTILLES TER							✓					CITY
073E	FORT SMITH BLVD @ FIRE STATION 64							✓					CITY
073W	FORT SMITH BLVD @ FIRE STATION 64							✓					CITY
079E	LAKESHORE DR @ DELTONA COMMUNITY CTR							LE LED					CITY
079W	LAKESHORE DR @ DELTONA COMMUNITY CTR							LE LED					CITY
161	DELTONA BLVD @ DELTONA PLAZA	✓											CITY
283	DELTONA BLVD @ E NORMANDY BLVD	✓											CITY
293	DELTONA BLVD @ CLOVERLEAF BLVD	✓											CITY
322	HOWLAND BLVD @ FIRE STATION 63					✓							CITY
348	PROVIDENCE BLVD @ FIRE STATION 61					✓							CITY
370	ELKCAM BLVD @ N NORMANDY BLVD	✓											CITY
396	HOWLAND BLVD @ WALMART ENTRANCE	✓											CITY
437	COURTLAND BLVD @ FORT SMITH BLVD	✓								F			CITY
438	FORT SMITH BLVD @ E NORMANDY BLVD	✓											CITY
439	HOWLAND BLVD @ DR MARTIN LUTHER KING BLVD					✓					✓	✓	CITY
440	DELTONA BLVD @ DIAMOND ST					✓							CITY
447	STERLING SILVER BLVD @ SAXON BLVD	✓									✓		CITY
465	NORMANDY BLVD @ ENERGY DR		✓							✓	✓		CITY
466	NORMANDY BLVD @ DRIVEWAY 1		✓							✓	✓		CITY

Asset #	Location	TS	IMTS	ICB	PFB	FDS	SAWD BOS	TWB	UPS	OPT	Mast Arm	Painted	Ownership
467	NORMANDY BLVD @ DRIVEWAY 2 / FUTURE SIGNAL		✓										CITY
507E	EUSTACE AV @ SEAGATE DR				SZ								CITY
507N	EUSTACE AV @ SEAGATE DR				SZ								CITY
507S	EUSTACE AV @ SEAGATE DR				SZ								CITY
509E	NORMANDY BLVD @ HANCOCK DR				SZ								CITY
509W	NORMANDY BLVD @ HANCOCK DR				SZ								CITY
510N	NORMANDY BLVD @ TROY DR				SZ								CITY
510S	NORMANDY BLVD @ TROY DR				SZ								CITY
517E	TUNISIA DR @ PHONETIA DR				SZ								CITY
517N	TUNISIA DR @ PHONETIA DR				SZ								CITY
517S	TUNISIA DR @ PHONETIA DR				SZ								CITY
533E	ELKCAM BLVD @ ADELIA BLVD				SZ								CITY
533W	ELKCAM BLVD @ ADELIA BLVD				SZ								CITY
542N	COURTLAND BLVD @ MALTBY DR				SZ								CITY
542S	COURTLAND BLVD @ MALTBY DR				SZ								CITY
544N	PROVIDENCE BLVD @ ACCESS ROAD				SZ								CITY
544S	PROVIDENCE BLVD @ ACCESS ROAD				SZ								CITY
574N	COURTLAND BLVD @ HATHAWAY ST				SZ								CITY
574S	COURTLAND BLVD @ HATHAWAY ST				SZ								CITY
582E	FORT SMITH BLVD @ ROOKERY AV				SZ								CITY
582W	FORT SMITH BLVD @ ROOKERY AV				SZ								CITY
584W	KIMBERLY DR @ CARDENA AV 2473 CARDENA AV				SZ								CITY
586N	AUSTIN AV @ KIMBERLY DR				SZ								CITY
586S	AUSTIN AV @ KIMBERLY DR				SZ								CITY
588N	FULFORD ST @ CARDENA AV				SZ								CITY
588S	FULFORD ST @ CARDENA AV				SZ								CITY
589S	EVERGREEN AV @ FULFORD ST				SZ								CITY
599N	TIVOLI DR @ BATON DR				SZ								CITY

Asset #	Location	TS	IMTS	ICB	PFB	FDS	SAWD BOS	TWB	UPS	OPT	Mast Arm	Painted	Ownership
599S	TIVOLI DR @ BATON DR				SZ								CITY
600N	COURTLAND BLVD @ TUNISIA DR				SZ								CITY
600S	COURTLAND BLVD @ TUNISIA DR				SZ								CITY
601E	ELKCAM BLVD @ E FIRWOOD DR				SZ								CITY
601W	ELKCAM BLVD @ E FIRWOOD DR				SZ								CITY
602E	ELKCAM BLVD @ MONTECITO AV							✓					CITY
602W	ELKCAM BLVD @ MONTECITO AV							✓					CITY
602N	ELKCAM BLVD @ MONTECITO AV							✓					CITY
602S	ELKCAM BLVD @ MONTECITO AV							✓					CITY
607E	PROVIDENCE BLVD @ MULTI USE TRAIL							LE LED					CITY
607W	PROVIDENCE BLVD @ MULTI USE TRAIL							LE LED					CITY
186	PROVIDENCE @ NORMANDY	X								F			CITY
310	PROVIDENCE @ TIVOLI		X				1		X	F			CITY
316	PROVIDENCE @ FT. SMITH		X						X	F			CITY
235	PROVIDENCE @ ELKCAM		X							F			CITY
581N	PROVIDENCE @ JOYNER				SZ								CITY
581S	PROVIDENCE @ JOYNER				SZ								CITY

TS – Traffic Signal

IMTS – Traffic Signal Interconnected & Monitored

ICB – Intersection Control Beacon

PFB – Pedestrian Flashing Beacon (SZ) – School Zones & (RRFB) – Rectangular Rapid Flashing Beacon

FDS – Emergency Fire Dept Signal

SAWD/BOS – Speed Activated Warning Display or Blank Out Sign

TWB – Traffic Warning Beacon (LE LED) – Leading Edge LED

UPS – Uninterruptible Power Supply/Battery Backup

OPT – Opticom (F) – Fire (B) – Bus Priority