# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

<b>Meeting Date:</b>	June 19, 2018	[X] Consent [ ] Ordinance	[ ] Regular [ ] Public Hearing
Department:	Engineering & P	ublic Works	
Submitted By:	Engineering & P		
Submitted For:	Traffic Division		

### I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to adopt: a Resolution approving the new Traffic Signal Maintenance and Compensation Agreement (Agreement) with the Florida Department of Transportation (FDOT), valid for an initial period of 20 years.

SUMMARY: Approval of the new agreement with revised rates for compensation will increase the total annual compensation amounts for FY2019 from an estimated \$1,013,511 to an estimated \$2,247,392 to Palm Beach County (County) for the maintenance and the continuous operations of 503 traffic signals, locates, interconnected and monitored traffic signals, traffic signal systems, control devices, emergency/fire department signals, Intelligent Transportation System (ITS) devices throughout the County, the associated traffic signal timing for the above devices, and the payment for electricity on the State Highway System (SHS). Under the new agreement, the County will be responsible for performing detailed maintenance functions in a timely manner on the mast arm signals, strain pole signals, flasher signals, vehicle and pedestrian detection systems, ITS devices, and communications infrastructure; and for submitting preventive maintenance records as part of an annual report to FDOT with defined performance measures that include the forfeiture of compensation if the performance measures are not met. In order to meet the new performance measures, the addition of two Trades Crew Chiefs (Pay Grade 31), two Traffic Construction Worker IIs (Pay Grade 21), two Traffic Signal Technician Is (Pay Grade 24), two Traffic Signal Servicers (Pay Grade 20), and one Technical Aide (Pay Grade 19), as well as new equipment and materials are essential, and have been included in the proposed budget for FY2019. Countywide (LBH)

**Background and Policy Issues:** The FDOT and the County entered into a Traffic Signal Maintenance and Compensation Agreement (R-2010-0594) on April 20, 2010. FDOT recently completed a statewide major revision to the existing agreement that increased the rates of compensation for traffic signals, ITS devices, and the communications infrastructure on the SHS. It also includes a delegation of authority to the Traffic Division Director to amend Exhibit A on an annual basis.

### **Attachments:**

- 1. Resolution (6)
- 2. Traffic Signal Maintenance and Compensation Agreement with Exhibits A, B, and C (5)
- 3. FDOT Traffic Signals List

Recommended By:	Athla Omnell	616/18
	Department Director	Date
Approved By:	Ree	6/14/K
	Assistant County Administrator	Date

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023		
Capital Expenditures	<u> </u>						
Operating Costs	\$1,233,881	\$1,007,501	\$1,044,513	\$1,082,975	\$1,122,947		
External Revenues	<\$1,233,881>	<\$1,265,962>	<\$1,297,611>	<\$1,332,647>	<\$1,367,295>		
Program Income (County)							
In-Kind Match (County					H		
NET FISCAL IMPACT	<u> </u>	<u>&lt;\$258,461&gt;</u>	< <u>\$253,098&gt;</u>	<\$249,672>	<u>&lt;\$244,349&gt;</u>		
# ADDITIONAL FTE POSITIONS (Cumulative)			-				
Is Item Included in Current Budget: Yes No _x  Does this item include the use of federal funds? Yes No X							

**Budget Account No:** 

Fund 1201 Dept 360 Unit 3220 RevSrc/Object 6943/Various

# Recommended Sources of Funds/Summary of Fiscal Impact:

County Transportation Trust Fund/Traffic Operations

The above chart shows the additional revenues and costs associated with the reimbursement from FDOT for signal maintenance. Per the FDOT CPI guidelines, revenue and costs are estimated as follows:

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Total Revenue (at new rate)	\$2,247,392	\$2,305,824	\$2,363,470	\$2,427,284	\$2,490,393
- Current Revenue	\$1,013,511	\$1,039,862	\$1,065,859	\$1,094,637	\$1,123,098
Additional Revenue	\$1,233,881	\$1,265,962	\$1,297,611	\$1,332,647	\$1,367,295
Personnel Costs	\$648,694	\$668,155	\$688,199	\$708,845	\$730,111
+ New Vehicle Costs	\$262,000	\$0	\$0	<b>\$</b> 0	\$0
+ Material Costs	\$242,643	\$254,775	\$267,514	\$280,890	\$294,934
+ Operating Costs	\$80,544	\$84,571	\$88,800	\$93,240	\$97,902
Total Additional Costs	\$1,233,881	\$1,007,501	\$1,044,513	\$1,082,975	\$1,122,947

- 1. Personnel Costs for FY 2020 and onwards adjusted at a rate of 3% annually.
- 2. Material and Operating Costs for FY 2020 and onwards adjusted at a rate of 5% annually.

C.	Departmental Fiscal Review:	U	hu	U	rite	
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### III. REVIEW COMMENTS

A.	OFMB-Fiscal and/or Contract Development Comments:
	of the state of the
	ØFMB  Ar Grant Development and Control  Like 18 10
В.	Approved as to Form
	and Legal Sufficiency:
	Assistant/County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

### RESOLUTION NO. R-2018-\_\_\_\_

RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, APPROVING THE EXECUTION OF A NEW TRAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT WITH THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

WHEREAS, Palm Beach County (County) and the Florida Department of Transportation (FDOT) entered into a Traffic Signal Maintenance and Compensation Agreement, R-2010-0594, on April 20, 2010; and

WHEREAS, FDOT recently completed a statewide major revision to the existing agreement that increased the rates of compensation for traffic signals, interconnected traffic signal components, and the communications infrastructure on the State Highway System; and

WHEREAS, the County deems it in the public interest to provide for the continued operation of certain traffic signals on the State Highway System within the County by entering into a new Traffic Signal Maintenance and Compensation Agreement (Agreement) with the FDOT; and

WHEREAS, the County concurs with the provisions of the new Agreement, pertaining to the maintenance and operation of traffic signals, locates, interconnected and monitored traffic signals, traffic signal systems, control devices, emergency/fire department signals, and Intelligent Transportation System devices, and the payment of electricity on the State Highway System as provided for under the new Agreement; and

WHEREAS, the County agrees to perform preventive maintenance, which includes periodic inspections, service, and routine repairs on all traffic control devices and associated structures, both mast arms and concrete poles, at least one time per year on the State Highway System and provide annual reports to FDOT as per the conditions set forth by the new Agreement; and

WHEREAS, the County agrees to repair critical vehicular detection within 90 days of notification, pedestrian detection within 72 hours of notification, for the traffic signals on the State Highway System, and perform conflict monitor tests for at least 50% of the traffic signals covered under this new Agreement per year; and

WHEREAS, the County authorizes the County Administrator or designee to acknowledge legally and to approve annually the future County lists of signalized intersections and equipment, which are provided for under this new Agreement.

Beach County, Florida, that the Mayor is hereby authorized to execute the new Traffic Signal Maintenance and Compensation Agreement. 1. The recitations set forth herein above are true, accurate and correct and are incorporated herein. 2. This Resolution will take effect upon its adoption. The foregoing Resolution was offered by Commissioner \_\_\_\_\_, who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_ and upon being put to a vote, the vote was as follows: COMMISSIONER MELISSA MCKINLAY, MAYOR COMMISSIONER MACK BERNARD, VICE MAYOR COMMISSIONER HAL R. VALECHE COMMISSIONER PAULETTE BURDICK COMMISSIONER DAVE KERNER COMMISSIONER STEVEN L. ABRAMS COMMISSIONER MARY LOU BERGER The Mayor thereupon declared the Resolution duly passed and adopted this day of \_\_\_\_\_\_, 2018. PALM BEACH COUNTY, FLORIDA BY ITS BOARD OF COUNTY COMMISSIONERS-By: Melissa McKinlay, Mayor APPROVED AS TO FORM AND LEGAL SHARON R. BOCK, CLERK AND **SUFFICIENCY** COMPTROLLER By: By:\_\_\_ Yelizaveta Herman Deputy Clerk **Assistant County Attorney** 

NOW, THEREFORE, be it resolved by the Board of County Commissioners of Palm

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	CONTRACT NO.
	FINANCIAL PROJECT NO.
	F.E.I.D. NO.
THIS T	RAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT ("Agreement"), is entered into this
day of	between the Florida Department of Transportation, an agency of
the State of	Florida, herein called the "Department", and Palm Beach County, Florida,
	("Maintaining Agency").
	WITNESSETH:
À.	The Department is authorized under Section 335.055, Florida Statutes, to enter into this Agreement.
В.	The Maintaining Agency is authorized under to enter into this Agreement and has authorized its undersigned representative to enter into and execute this Agreement on behalf of the Maintaining Agency.

NOW, THEREFORE, in consideration of the mutual covenants contained in the Agreement, the sufficiency of which is acknowledged, the parties mutually agree and covenant as follows:

- 1. The Maintaining Agency shall be responsible for the maintenance and continuous operation of the traffic signals, interconnected and monitored traffic signals (IMTS) (defined as signals that are interconnected with telecommunications and are monitored at a central location), traffic signal systems (defined as central computer, cameras, message signs, communications devices, interconnect / network, vehicle, bicycle & pedestrian detection devices, traffic signal hardware and software, preemption devices, and uninterruptible power supplies ("UPS")), control devices (defined as intersection control beacons, traffic warning beacons, illuminated street name signs, pedestrian flashing beacons (i.e., school zone flashing beacons, pedestrian crossing beacons, and Rectangular Rapid Flashing Beacons)), and emergency/fire department signals and speed activated warning displays ("Project"). The Maintaining Agency shall be responsible for the payment of electricity and electrical charges incurred in connection with operation of such traffic signals and signal systems and devices upon completion of installation of each signal or device. All traffic signals and control devices mentioned in this paragraph are referred to in this Agreement as ("Traffic Signals and Devices").
- 2. The Department agrees to pay the Maintaining Agency an annual compensation amount based on the Department's fiscal year. The compensation amount consists of the cost of the maintenance and continuous operation of the Traffic Signals and Devices as identified in Exhibit A, which is attached and incorporated into this Agreement. Compensation will also be made for costs incurred for the repair and/or replacement of damaged Traffic Signals and Devices as identified in Exhibit C, attached and incorporated into this Agreement. Payments by the Department will be made in accordance with Exhibit B. In the case of construction contracts, the Maintaining Agency shall be responsible for the payment of electricity and electrical charges incurred in connection with the operation of the Traffic Signals and Devices, and shall undertake the maintenance and continuous operation of these Traffic Signals and Devices upon final acceptance of the installation by the Department. Prior to any final acceptance of the installation by the Department, the Maintaining Agency will have the opportunity to inspect and request modifications or corrections to the installation(s) and the Department agrees to undertake those modifications or corrections prior to final acceptance so long as the modifications or corrections comply with the Agreement, signal plans, and specifications previously approved by both the Department and Maintaining Agency. Repair or replacement and other responsibilities of the installation contractor and the Department, during construction, are contained in the Department's Standard Specifications for Road and Bridge Construction.
- If Traffic Signals and Devices are damaged and the Maintaining Agency did not cause the damages, then the Department shall reimburse the Maintaining Agency for the actual costs incurred by the Maintaining Agency for repairs and/or replacement of Traffic Signals and Devices, once the following occurs:
  - a. The Department has approved a properly completed invoice for reimbursement that was provided to the Department outlining the details of the requested reimbursements; and
  - b. Evidence of the costs incurred were included as an attachment to the invoice.

Exhibit C sets forth additional conditions that apply when the Maintaining Agency seeks to obtain reimbursement for costs incurred for repair and/or replacement of damaged Traffic Signals and Devices. Exhibit C also serves as a form invoice that can be used by the Maintaining Agency. The Maintaining Agency shall obtain written approval from the Department regarding the appropriate method of repair and/or replacement of damaged Traffic Signals and Devices prior to performing repair and/or replacement work. If there is an immediate risk to public safety due to damaged Traffic Signals and Devices and the Maintaining Agency is unable to immediately obtain the Department's written approval regarding the method of repair and/or replacement, then the Maintaining Agency shall immediately repair and/or replace the Traffic Signals and Devices. The Maintaining Agency shall notify the Department within thirty (30) calendar days of becoming aware of any damage to Traffic Signals and Devices caused by third parties. The Department shall be responsible for pursuing reimbursement from individuals and/or the third parties

who cause damages and are liable for replacement and/or repair costs to Traffic Signals and Devices. If the Maintaining Agency causes damages to the Traffic Signals and Devices, then the Maintaining Agency shall repair and/or replace the Traffic Signals and Devices, and the Maintaining Agency shall be fully responsible for the cost of repair and/or replacement to the extent the damages were caused by the Maintaining Agency.

- The Maintaining Agency shall maintain and operate the Traffic Signals and Devices in a manner that will ensure safe and efficient movement of highway traffic and that is consistent with maintenance practices prescribed by the International Municipal Signal Association (IMSA) and operational requirements of the Manual on Uniform Traffic Control Devices (MUTCD), as amended.
- The Maintaining Agency's maintenance responsibilities include, but are not limited to, locates, preventive maintenance (periodic inspection, service, and routine repairs), restoration of services, and emergency maintenance (troubleshooting in the event of equipment malfunction, failure, or damage). Restoration of services may include temporary poles and/or signals, stop signs or other methods to maintain traffic. The Maintaining Agency shall record its maintenance activities in a traffic signal maintenance log, as they occur, and include this as part of the annual report, highlighting the time it took to restore the normal service and number of times such events occurred.
- Neither the Maintaining Agency nor the Department shall be liable to the other for any failure to perform under this Agreement to the extent such performance is prevented by a Force Majeure Event and provided that the party claiming the excuse from performance has (a) promptly notified the other party of the occurrence and its estimate duration, (b) promptly remedied or mitigated the effect of the occurrence to the extent possible, and (c) resumed performance as soon as possible.

A "Force Majeure Event" means the occurrence of:

- (a) an act of war, hostilities, invasion, act of foreign enemies, riot, terrorism or civil disorder;(b) act of God (such as, but not limited to, fires, explosions, earthquakes, drought, hurricanes, storms, lightning, tornados, tidal waves, floods, extreme weather or environmental conditions, and other natural calamities);
- or another event beyond the control of the non-performing party and which could not have been avoided or overcome by the exercise of due diligence.
- 7. The Department intends to conduct a structural inspection of the mast arm structures every sixty (60) months. The inspection report will serve as ninety (90) days notification to the Maintaining Agency that deficiencies exist that require preventive maintenance. Preventive maintenance of the mast arm structures includes, but is not limited to, spot painting, cleaning, all wiring repair and replacement, graffiti removal, all signal related issues (including lighting, signs and connections), tightening of nuts, replacing missing or deficient bolts, replacement of missing cap covers or equivalent, replacement of missing or deficient access hole cover plates, repairing improper grounding, and repainting any painted mast arms installed after April 30, 2015. If the preventive maintenance is not carried out after the expiration of the 90-day notice given to the Maintaining Agency, the Department shall withhold 6.33% up to a maximum of 25% of the total annual compensation amount under this Agreement for the affected signal locations each month.
- Any and all work performed by the Maintaining Agency must conform to the current Department Standard Specifications for Road and Bridge Construction as applicable. Mast arms that the Department determines to be at the end of their useful life cycle will be replaced by the Department so long as documented preventive maintenance was satisfactorily performed by the Maintaining Agency. In the case of a total paint failure, as determined by the Department, on a mast arm installed prior to April 30, 2015, the Department may repaint or replace with a galvanized mast arm. The aforementioned requirement does not apply to any mast arm that was installed under a separate mast arm paint finish agreement; in such case, the terms of that agreement shall govern.
- The Maintaining Agency may remove any component of the installed equipment for repair or testing; however, it shall only make permanent modifications or equipment replacements and only if the equipment provided is capable of performing at minimum the same functions as the equipment being replaced. The Department shall not make any modifications or equipment replacements without prior written notice to and consultation with the Maintaining Agency.
- 10. The Maintaining Agency shall implement and maintain the timing and phasing of the traffic signals in accordance with the Department's timing and phasing plans, specifications, special provisions, Department re-timing projects, and the Department's Traffic Engineering Manual. The Maintaining Agency shall obtain prior written approval from the Department for any modification In the Maintaining Agency snail obtain prior written approval from the Department or any modification in phasing of signals and flash times (where applicable). Signal Systems timings (cycle length, split, offsets) are considered operational changes and may be changed by the Maintaining Agency to accommodate changing needs of traffic. The Maintaining Agency may make changes in the signal timing provided these changes are made under the direction of a qualified Professional Engineer registered in the State of Florida. The Maintaining Agency shall make available a copy of the timings to the Department upon request. The Department reserves the right to examine equipment, timing and phasing at any time and, after consultation with the Maintaining Agency, may specify modifications. If the Department specifies modification in timing or phasing, implementation of such modifications will be coordinated with, or made by, the Maintaining Agency. All signal timing and phasing records shall be retained by the Maintaining Agency for at least three (3) years, and will be made available to the Department upon request.

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- 11. The Maintaining Agency shall note in the maintenance log any changes in timings and phasings, and keep a copy of the timings and phasings, and any approval documentation in a file. A copy of the log shall be provided to the Department upon request. Maintaining Agencies may provide this information electronically.
- 12. The Maintaining Agency and the Department shall update Exhibit A on an annual basis through an amendment of this Agreement. The Maintaining Agency designates the Traffic Division Director—as its authorized representative(s), who is delegated the authority to execute any and all amendments to Exhibit A of this Agreement on behalf of the Maintaining Agency. Exhibit A will contain all Traffic Signals and Devices on the State Highway System which are within the jurisdiction of the Maintaining Agency, those that are maintained by the Maintaining Agency. No changes or modifications may be made to Exhibit A during the Department's fiscal year for compensation. New Traffic Signals and Devices added by the Department during its fiscal year through an amendment to Exhibit A must be maintained and operated by the Maintaining Agency upon the Department's final acceptance. The Maintaining Agency and the Department shall amend Exhibit A preceding each Department's fiscal year, which will include all new Department Traffic Signals and Devices added during the Department's previous fiscal year and delete those removed. The Maintaining Agency will begin receiving compensation for new Traffic Signals and Devices in the Department's fiscal year after the Traffic Signals and Devices are installed and final acceptance is given by the Department. In the event that no change has been made to the previous year's Exhibit A, a certification from the Maintaining Agency shall be provided to the Department certifying that no change has been made to Exhibit A in the Department's previous fiscal year. The annual compensation will be a lump sum payment (minus any retainage or forfeiture) as set forth in Exhibit B, Future payments will be based on the information provided in Exhibit A, in accordance with the provisions as set forth in Exhibit B, attached to and incorporated in this Agreement.
- 13. Payment will be made in accordance with Section 215.422, Florida Statutes.
- 14. There shall be no reimbursement for travel expenses under this Agreement.
- 15. Bills for fees or other compensation for services or expenses shall be submitted in detail sufficient for a proper pre-audit and post-audit thereof.
- 16. The Maintaining Agency should be aware of the following time frames. Inspection and approval of goods or services shall take no longer than twenty (20) working days. The Department has twenty (20) days to deliver a request for payment (voucher) to the Department of Financial Services. The twenty (20) days are measured from the latter of the date the invoice is received or the goods or services are received, inspected and approved.
- 17. If a payment is not available within forty (40) days, a separate interest penalty at a rate as established pursuant to Section 55.03(1), Florida Statutes, will be due and payable, in addition to the invoice amount, to the Maintaining Agency. Interest penalties of less than one (1) dollar will not be enforced unless the Maintaining Agency requests payment. Invoices returned to a Maintaining Agency because of Maintaining Agency preparation errors will result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to the Department.
- 18. A Vendor Ombudsman has been established within the Department of Financial Services. The duties of this individual include acting as an advocate for contractors or vendors who may be experiencing problems in obtaining timely payment(s) from a state agency. The Vendor Ombudsman may be contacted at (850) 413-5516.
- 19. Records of costs incurred under the terms of this Agreement shall be maintained and made available upon request to the Department at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to the Department upon request. Records of costs incurred include the Maintaining Agency's general accounting records and the Project records, together with supporting documents and records, of the contractor and all subcontractors performing work on the Project, and all other records of the Contractor and subcontractors considered necessary by the Department for a proper audit of costs.
- 20. If, after Project completion, any claim is made by the Department resulting from an audit or for work or services performed pursuant to this Agreement, the Department may offset such amount from payments due for work or services done under any agreement which it has with the Maintaining Agency owing such amount if, upon demand, payment of the amount is not made within 60 days to the Department. Offsetting any amount pursuant to this paragraph shall not be considered a breach of contract by the Department.
- 21. The Maintaining Agency must submit the final invoice on the Project to the Department within 120 days after termination of the Agreement. Invoices submitted after the 120-day time period may not be paid.
- 22. In the event this contract is for services in excess of \$25,000.00 and a term for a period of more than one (1) year, the provisions of Section 339.135(6)(a), F.S., are hereby incorporated:

"The Department, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is

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null and void, and no money may be paid on such contract. The Department shall require a statement from the Comptroller of the Department that such funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding 1 year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of the Department which are for an amount in excess of \$25,000.00 and which have a term for a period of more than 1 year."

- 23. The Department's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. If the Department's funding for this Project is in multiple fiscal years, funds approval from the Department's Comptroller must be received each fiscal year prior to costs being incurred. See Exhibit B for funding levels by fiscal year. Project costs utilizing these fiscal year funds are not eligible for reimbursement if incurred prior to funds approval being received. The Department will notify the Maintaining Agency, in writing, when funds are available.
- 24. In accordance with Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the Discriminatory Vendor List may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity.
- 25. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.
- 26. An entity or affiliate who has had its Certificate of Qualification suspended, revoked, denied or have further been determined by the Department to be a non-responsible contractor may not submit a bid or perform work for the construction or repair of a public building or public work on a contract with the Maintaining Agency.
- 27. The Department shall consider the employment by any contractor of unauthorized aliens a violation of Section 274A(e) of the Immigration and Nationality Act. If the contractor knowingly employs unauthorized aliens, such violation will be cause for unilateral cancellation of this Agreement.
- 28. No funds received pursuant to this Agreement may be expended for lobbying the Legislature, the judicial branch or a state agency.
- 29. The Maintaining Agency shall comply and require its contractors and subcontractors to comply with all terms and conditions of this Agreement and all federal, state, and local laws and regulations applicable to this Project.
- 30. The Maintaining Agency may be subject to inspections of Traffic Signals and Devices by the Department. Such findings will be shared with the Maintaining Agency and will be the basis of all decisions regarding payment reduction, reworking, Agreement termination, or renewal. If at any time the Maintaining Agency has not performed the maintenance responsibility on the locations specified in the Exhibit A, the Department has the option of (a) notifying the Maintaining Agency of the deficiency with a requirement that it be corrected within a specified time, otherwise the Department shall deduct payment, suspend funds, or terminate funds for any deficient maintenance of Traffic Signals and Devices that has not been corrected at the end of such time, or (b) take whatever action is deemed appropriate by the Department. Any deduction in payment, suspension of funds, or termination of funds does not relieve any obligation of the Maintaining Agency under the terms and conditions of this Agreement.
- 31. The Department shall monitor the performance of the Maintaining Agency in the fulfillment of its responsibilities under the Agreement. The Maintaining Agency shall submit an annual Report prior to June 30 of each year detailing the following:
  - a. Critical Detection device malfunctions: Critical Detection devices include the detectors on side-streets and in left turn lanes on the main streets, and all pedestrian/bicycle detectors. Repairs to the side-street and main street left turn detectors shall be made within ninety (90) days and pedestrian detectors within seventy-two (72) hours of discovery. The Maintaining Agency shall ensure that 90% of all Critical Detection devices system wide are operating at all times. At any time the level drops below 90%, the Maintaining Agency shall notify the Department and correct the situation within a time frame determined in the sole discretion of the Department. Discovery and correction dates for Critical Detection device malfunction shall be logged into the annual report. If the repairs cannot be performed within stipulated times, the agency shall document the reason(s) why in the annual report. When the 90% Critical Detection device requirement is (are) not met, a 10% retainage of the total annual compensation amount (as shown in Exhibit B) for the affected Critical Detection device location(s) each month will be withheld after the 90-day period.

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- b. Traffic signal preventive maintenance inspections: Traffic signals shall receive a comprehensive preventive maintenance inspection on at least 50% of all traffic signals annually, alternating the remaining 50% the following year. Preventive maintenance inspection shall include verification that all detection is working, the traffic signal is cycling properly, the ventilation system is functioning and filters are clean. Basic traffic cabinet maintenance shall also verify power feed voltages, verify that the vehicle and pedestrian indications are functioning properly, test the effective functioning of pedestrian push buttons, and check hinges and door locks. At least one (1) conflict monitor test shall be performed on 50% of traffic signals annually, alternating the remaining 50% the following year. Each test is to be documented and included in the annual report to the Department. The inspection report shall note the location, date of inspection, and any items noted. If 50% of the traffic signals do not receive at least one (1) comprehensive preventive maintenance inspection during a twelve (12) month period, there shall be a 20% retainage of the annual compensation amount for the affected traffic signal locations until the preventive maintenance inspection is made. If not performed within the state's fiscal year, the 20% retainage of the annual compensation amount for the affected traffic signal locations will be forfeited.
- c. For any traffic signals that are interconnected with telecommunications and their real-time operation is electronically monitored via software by personnel at a central location and are therefore receiving the higher compensation amount as described in Exhibit B, the name(s) and title(s) of those monitoring those intersections, and the location of the central monitoring facility(ies), are to be documented and contained in the annual report submitted to the Department.
- 32. The Maintaining Agency may enter into agreements with other parties pertaining to Traffic Signals and Devices including, but not limited to, agreements relating to costs and expenses incurred in connection with the operation of Traffic Signals and Devices on the State Highway System, provided that such Agreements are consistent with the mutual covenants contained in this Agreement. The Maintaining Agency shall furnish a copy of such agreements to the Department.
- This Agreement may not be assigned or transferred by the Maintaining Agency in whole or in part without prior written consent of the Department.
- 34. The Maintaining Agency shall allow public access to all documents, papers, letters, or other material subject to provisions of Chapter 119, Florida Statutes, and made or received by the Maintaining Agency in conjunction with this Agreement. Failure by the Maintaining Agency to grant such public access will be grounds for immediate unilateral cancellation of this Agreement.
- 35. At no additional cost to the Department, the Maintaining Agency shall provide the Department access to all traffic signal data available from the firmware of the traffic signal controllers and other devices covered under this Agreement. The Maintaining Agency shall include the Department as a party to all traffic signal firmware/software related agreements that the Maintaining Agency enters into with other parties.
- 36. This Agreement is governed by and construed in accordance with the laws of the State of Florida. The invalidity or unenforceability of any portion of this Agreement does not affect the remaining provisions and portions hereof. Any failure to enforce or election on the part of the Department to not enforce any provision of this Agreement does not constitute a waiver of any rights of the Department to enforce its remedies hereunder or at law or in equity.
- 37. In no event shall the making by the Department of any payment to the Maintaining Agency constitute or be construed as a waiver by the Department of any breach of covenant or any default which may then exist on the part of the Maintaining Agency and the making of such payment by the Department, while any such breach or default shall exist, shall in no way impair or prejudice any right or remedy available to the Department with respect to such breach or default.
- 38. The term of this Agreement is twenty (20) years from the date of execution of the Agreement; provided that either party may cancel this Agreement prior to the expiration of the term of this Agreement. A minimum notice period of two (2) years plus the remaining months of the Department's fiscal year shall be provided to the other party in writing. Should the Maintaining Agency provide its written notice of cancellation to the Department, the notice shall be endorsed by the elected body (County Commission, City Council, or local agency governing body) under which the Agency operates.
- 39. Any Project funds made available by the Department which are determined by the Department to have been expended in violation of this Agreement or any other applicable law or regulation shall be promptly refunded in full to the Department. Acceptance by the Department of any documentation or certifications, mandatory or otherwise permitted, that the Maintaining Agency files shall not constitute a waiver of the Department's rights and Department has the right to verify all information at a later date by audit or investigation. Within thirty (30) days of the termination of this Agreement, the Maintaining Agency shall refund to the Department any balance of unobligated funds which were advanced or paid to the Maintaining Agency. In the event the Maintaining Agency fails to perform or honor the requirements and provisions this Agreement, the Maintaining Agency shall return funds in accordance with this paragraph within thirty (30) days of termination of the Agreement.

- 40. Upon execution, this Agreement cancels and supersedes any and all prior Traffic Signal Maintenance Agreement(s) between the parties, except any specific separate Agreements covering painted mast arm maintenance or any other aspect related to the painting of mast arms.
- 41. The Department reserves the right to remove select critical corridors or critical intersections from the Maintaining Agency's obligation under this Agreement. The remaining intersections and corridors would continue to be covered under this Agreement. The Department will provide a minimum of one year notice prior to take-over of maintenance of critical corridors or critical intersections.
- 42. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute the same Agreement. A facsimile or electronic transmission of this Agreement with a signature on behalf of a party will be legal and binding on such party.
- 43. The Department agrees that the Maintaining Agency must comply with State law regarding appropriations and budgets. This Agreement shall not be interpreted to conflict with State law applicable to the Maintaining Agency.

- 44. The Maintaining Agency shall:
   a. utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Maintaining Agency during the term of the Agreement; and
  - expressly require any contractors and subcontractors performing work or providing services pursuant to the Agreement to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the Agreement term.
- 45. Unless authorized by law and agreed to in writing by the Department, the Department will not be liable to pay attorney fees, interest, or cost of collection.
- 46. The Parties agree to comply with s.20.055(5), Florida Statutes, and to incorporate in all subcontracts the obligation to comply with s.20.055(5), Florida Statutes.
- 47. Exhibits A, B, and C are attached and incorporated into this Agreement.
- 48. This Agreement contains all the terms and conditions agreed upon by the parties.

IN WITNESS WHEREOF, the parties have caused these presents to be executed, the day and year first above written.

	, Florida	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
(Maintaining Agency) By		Ву
(Authorized Signature)	-	(Authorized Signature)
Print/Type Name:		Print/Type Name:
Title:		Title:
Attorney: Molleman Date: 6/14/	2018	Legal Review:

# STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AGREEMENT

750-010-22 TRAFFIC OPERATIONS 06/16 Exhibit A Page 1 of 1

# Reimbursement for Maintenance and Operation

ompensation			aum espera i i i		Ex	hibit A				
	n for Ma	intaining Traffic	Signals and	Devices for	FY					
ffective Date	: from _		to							
	Traffic Signals (TS)	Traffic Signal - Interconnected & monitored (IMTS)	Intersection Control Beacon (ICB)	Pedestrian Flashing Beacon (PFB)	Emergency Fire Dept. Signal (FDS)	Speed Activated Warning Display (SAWD) or Blank Out Sign (BOS)	Traffic Warning Beacon (TWB)	Travel Time Detector	Uninterruptible Power Supplies (UPS)	Compensation Amount (using Unit Rates from Exhibit B)
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	222		3						-	77.
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		be the Total Lu	<u> </u>		<u></u>		Total	Lump Sum Amount*		

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# EXHIBIT B TRAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT

#### 1.0 PURPOSE

This exhibit defines the method and limits of compensation to be made to the Maintaining Agency for the services described in this Agreement and in Exhibit A and method by which payments will be made.

## 2.0 COMPENSATION FOR MAINTENANCE AND OPERATION

For the satisfactory completion of all services related to maintenance and operation detailed in this Agreement and Exhibit A of this Agreement, the Department will pay the Maintaining Agency the Total Lump Sum (*minus any retainage or forfeiture*) in Exhibit A. The Maintaining Agency will receive one lump sum payment (*minus any retainage or forfeiture*) at the end of each fiscal year for satisfactory completion of service.

Beginning in the fiscal year 2016-17, for traffic signals that are not interconnected with telecommunications and are not monitored at a central location, the compensation amount shall be \$3,131. The compensation amount for traffic signals that are interconnected with telecommunications and are monitored at a central location shall be \$4,500 per signal location. These differential compensation amounts shall be in effect beginning July 1, 2016. The Table below shows the compensation amount for the various devices for fiscal years 2015-16 and 2016-17, and beyond.

Total Lump Sum (*minus any retainage or forfeiture*) Amount for each fiscal year is calculated by adding all of the individual intersection amounts.

Pedestrian Flashing Beacon: includes school zone beacons, pedestrian crossing beacons, and rectangular rapid flashing beacons (RRFB). School zones, crosswalks and warning sign locations shall be paid at a unit rate regardless of the number of individual beacons or poles.

Unit Compensation Rates per Intersection on the State Highway System

				D-		Speed			Unint
		Traffic				Activated			errupt
		Signal -	Interse		Emerge	Warning			ible
		Intercon	ction	Pedestria	ncy Fire	Display	Traffic	Travel	Power
	Traffic	nected &	Control	n Flashing	Dept.	(SAWD) or	Warning	Time	Suppli
	Signals	monitore	Beacon	Beacon	Signal	Blank Out	Beacon	Detec	es
FY	(TS)	d (IMTS)	(ICB)	(PFB)	(FDS)	Sign (BOS)	(TWB)	tor	(UPS)
2014-									
15*	\$ 2,951		\$738	\$295	\$738	\$148	\$148		
2015-16	3,040		760	608	1,064	304	304		
2016-17	3,131	4,500	783	626	1,096	313	313	100	100
	Based on	the Consum	er Price Ir	idex (CPI), the	2016-17 c	ompensation a	mounts will be	e revised	
2017-18	upwards.					-			
2018-19	Based on	the CPI, the	2017-18	compensation	amounts v	vill be revised u	ipwards.		
2019-20						vill be revised u			<del>,</del>

<sup>\*</sup>Compensation pro-rata based on intersection approaches or legs on State Highway System.

Based on the Consumer Price Index (CPI), the Unit Rate for the following fiscal year will be adjusted accordingly, unless otherwise specified in an amendment to this Agreement. However, if CPI is negative, there shall be no reduction from the previous year's compensation.

3.0 COMPENSATION FOR REPAIR AND/OR REPLACEMENT OF DAMAGED TRAFFIC SIGNALS AND DEVICES For the satisfactory completion of all services related to repair and/or replacement of damaged Traffic Signals and Devices detailed in this Agreement, the Department will pay the Maintaining Agency a Lump Sum amount of the

750-010-22 TRAFFIC OPERATIONS 06/16 xhibit B Page 2 of 2

actual costs incurred for the replacement and/or repair of the damaged Traffic Signals and Devices as set forth in the invoice submitted to the Department. The invoice for the costs incurred for the replacement and/or repair of damaged Traffic Signals and Devices shall contain the information required in Exhibit C and any other additional information requested by the Department to justify the costs incurred. The reimbursement amount is subject to approval by the Department.

#### 4.0 PAYMENT PROCESSING

For regular maintenance costs, the Maintaining Agency shall invoice the Department in a format acceptable to the Department, on an annual basis for the reimbursement costs incurred by the Maintaining Agency for the previous year prior to June 30<sup>th</sup> of each year. For example, the Maintaining Agency shall submit its invoice for the previous year beginning July 1, 2015 through June 30, 2016 no later than June 30, 2016.

For costs incurred for repair and/or replacement of damaged Traffic Signals and Devices, applicable reimbursements will be processed after the Department receives a properly completed and supported invoice from the Maintaining Agency. The Maintaining Agency shall submit invoices for repair and/or replacement costs due to damaged Traffic Signals and Devices at least on an annual basis but the Maintaining Agency may also submit such invoices to the Department on a quarterly basis.

750-010-22 TRAFFIC OPERATIONS 06/16 Exhibit C Page 1 of 1

# EXHIBIT C Reimbursement for Replacement and/or Repair of Damaged Traffic Signals and Devices

The Department will reimburse the Maintaining Agency a Lump Sum amount for costs incurred for the replacement and/or repair of Traffic Signals and Devices damaged as a result of third parties or as a result of other causes that were not caused by the Maintaining Agency.

The Maintaining Agency is not required to provide a police report in situations where damage is caused to Traffic Signals and Devices by a Force Majeure Event or as a result of other causes beyond the control of the Maintaining Agency that do not necessarily prevent performance, which includes but is not limited to: storms, winds, lightning, flooding and other natural and weather related causes. The Maintaining Agency must provide a police report in all situations where a traffic accident, theft, or vandalism causes damage to Traffic Signals and Devices to the extent the Maintaining Agency has the ability and opportunity to obtain a police report.

Applicable reimbursements will be processed after the Department receives a properly completed and supported invoice from the Maintaining Agency. The following information shall be provided by the Maintaining Agency to be eligible for the reimbursement payment:

) <del>,</del>		of Accident/Incid			Company of the Compan	
	Provide F	Police Report (if a	pplicable) and the	Following Information:		
1	1.	Attach pictures	of damaged traffic	signals and devices.		•
- }-	2.	Attach invoices	or receipt of equipm	nent purchased to replace damaged componen	its.	
	3.	Attach detailed of dates of perform	documentation of la cance and completi	bor costs associated with replacing and/or repa	iring damaged comp	onents, including
ı		dates or perioni	rance and complete	on of the work.		
ľ	Contrac	t No.:				
	Project I	No.:				
	-			Total Lump Sum Reimbursement	Amount \$	
ion d burs	or signal ement t	lized intersect	ion referenced	t has replaced and repaired all the Trabove. Henceforth, this document is lices of restoring the Traffic Signals ar	affic Signals and	Agency's reque
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ion o burs lition	or signa ement to	lized intersect o the Departm	ion referenced ent for the serv	t has replaced and repaired all the Tra above. Henceforth, this document is t ices of restoring the Traffic Signals ar	affic Signals and	Agency's reque

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	CONTRACT NO. FINANCIAL PROJECT NO. F.E.I.D. NO.	
THIS T	RAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT ("Agreement	"), is entered into this
the State of	Florida, herein called the "Department", and Palm Beach County, Fi	ent of Transportation, an agency of orida,("Maintaining Agency").
	WITNESSETH:	
A.	The Department is authorized under Section 335.055, Florida Statutes, to enter into the	is Agreement.
В.	The Maintaining Agency is authorized under and has authorized its undersigned representative to enter into and execute this Agre Agency.	to enter into this Agreement eement on behalf of the Maintaining

NOW; THEREFORE, in consideration of the mutual covenants contained in the Agreement, the sufficiency of which is acknowledged, the parties mutually agree and covenant as follows:

- 1. The Maintaining Agency shall be responsible for the maintenance and continuous operation of the traffic signals, interconnected and monitored traffic signals (IMTS) (defined as signals that are interconnected with telecommunications and are monitored at a central location), traffic signal systems (defined as central computer, cameras, message signs, communications devices, interconnect / network, vehicle, bicycle & pedestrian detection devices, traffic signal hardware and software, preemption devices, and uninterruptible power supplies ("UPS")), control devices (defined as intersection control beacons, traffic warning beacons, illuminated street name signs, pedestrian flashing beacons (i.e., school zone flashing beacons, pedestrian crossing beacons, and Rectangular Rapid Flashing Beacons)), and emergency/fire department signals and speed activated warning displays ("Project"). The Maintaining Agency shall be responsible for the payment of electricity and electrical charges incurred in connection with operation of such traffic signals and signal systems and devices upon completion of installation of each signal or device. All traffic signals and control devices mentioned in this paragraph are referred to in this Agreement as ("Traffic Signals and Devices").
- 2. The Department agrees to pay the Maintaining Agency an annual compensation amount based on the Department's fiscal year. The compensation amount consists of the cost of the maintenance and continuous operation of the Traffic Signals and Devices as identified in Exhibit A, which is attached and incorporated into this Agreement. Compensation will also be made for costs incurred for the repair and/or replacement of damaged Traffic Signals and Devices as identified in Exhibit C, attached and incorporated into this Agreement. Payments by the Department will be made in accordance with Exhibit B. In the case of construction contracts, the Maintaining Agency shall be responsible for the payment of electricity and electrical charges incurred in connection with the operation of the Traffic Signals and Devices, and shall undertake the maintenance and continuous operation of these Traffic Signals and Devices upon final acceptance of the installation by the Department, the Maintaining Agency will have the opportunity to inspect and request modifications or corrections to the installation(s) and the Department agrees to undertake those modifications previously approved by both the Department and Maintaining Agency. Repair or replacement, signal plans, and specifications previously approved by both the Department and Maintaining Agency. Repair or replacement and other responsibilities of the installation contractor and the Department, during construction, are contained in the Department's Standard Specifications for Road and Bridge Construction.
- If Traffic Signals and Devices are damaged and the Maintaining Agency did not cause the damages, then the Department shall reimburse the Maintaining Agency for the actual costs incurred by the Maintaining Agency for repairs and/or replacement of Traffic Signals and Devices, once the following occurs:
  - The Department has approved a properly completed invoice for reimbursement that was provided to the Department outlining the details of the requested reimbursements; and
  - b. Evidence of the costs incurred were included as an attachment to the invoice.

Exhibit C sets forth additional conditions that apply when the Maintaining Agency seeks to obtain reimbursement for costs incurred for repair and/or replacement of damaged Traffic Signals and Devices. Exhibit C also serves as a form invoice that can be used by the Maintaining Agency. The Maintaining Agency shall obtain written approval from the Department regarding the appropriate method of repair and/or replacement of damaged Traffic Signals and Devices prior to performing repair and/or replacement work. If there is an immediate risk to public safety due to damaged Traffic Signals and Devices and the Maintaining Agency is unable to immediately obtain the Department's written approval regarding the method of repair and/or replacement, then the Maintaining Agency shall immediately repair and/or replace the Traffic Signals and Devices. The Maintaining Agency shall notify the Department within thirty (30) calendar days of becoming aware of any damage to Traffic Signals and Devices caused by third parties. The Department shall be responsible for pursuing reimbursement from individuals and/or the third parties

who cause damages and are liable for replacement and/or repair costs to Traffic Signals and Devices. If the Maintaining Agency causes damages to the Traffic Signals and Devices, then the Maintaining Agency shall repair and/or replace the Traffic Signals and Devices, and the Maintaining Agency shall be fully responsible for the cost of repair and/or replacement to the extent the damages were caused by the Maintaining Agency.

- The Maintaining Agency shall maintain and operate the Traffic Signals and Devices in a manner that will ensure safe and efficient movement of highway traffic and that is consistent with maintenance practices prescribed by the International Municipal Signal Association (IMSA) and operational requirements of the Manual on Uniform Traffic Control Devices (MUTCD), as amended.
- The Maintaining Agency's maintenance responsibilities include, but are not limited to, locates, preventive maintenance (periodic inspection, service, and routine repairs), restoration of services, and emergency maintenance (troubleshooting in the event of equipment malfunction, failure, or damage). Restoration of services may include temporary poles and/or signals, stop signs or other methods to maintain traffic. The Maintaining Agency shall record its maintenance activities in a traffic signal maintenance log, as they occur, and include this as part of the annual report, highlighting the time it took to restore the normal service and number of times such events occurred.
- Neither the Maintaining Agency nor the Department shall be liable to the other for any failure to perform under this Agreement to the extent such performance is prevented by a Force Majeure Event and provided that the party claiming the excuse from performance has (a) promptly notified the other party of the occurrence and its estimate duration, (b) promptly remedied or mitigated the effect of the occurrence to the extent possible, and (c) resumed performance as soon as possible.

A "Force Majeure Event" means the occurrence of:

- (a) an act of war, hostilities, invasion, act of foreign enemies, riot, terrorism or civil disorder;
  (b) act of God (such as, but not limited to, fires, explosions, earthquakes, drought, hurricanes, storms, lightning, tornados, tidal waves, floods, extreme weather or environmental conditions, and other natural calamities);
- (c) or another event beyond the control of the non-performing party and which could not have been avoided or overcome by the exercise of due diligence.
- 7. The Department intends to conduct a structural inspection of the mast arm structures every sixty (60) months. The inspection report will serve as ninety (90) days notification to the Maintaining Agency that deficiencies exist that require preventive maintenance. Preventive maintenance of the mast arm structures includes, but is not limited to, spot painting, cleaning, all wring repair and replacement, graffiti removal, all signal related issues (including lighting, signs and connections), tightening of nuts, replacing missing or deficient bolts, replacement of missing cap covers or equivalent, replacement of missing or deficient access hole cover plates, repairing improper grounding, and repainting any painted mast arms installed after April 30, 2015. If the preventive maintenance is not carried out after the expiration of the 90-day notice given to the Maintaining Agency, the Department shall withhold 8.33% up to a maximum of 25% of the total annual compensation amount under this Agreement for the affected signal locations each month.
- Any and all work performed by the Maintaining Agency must conform to the current Department Standard Specifications for Road and Bridge Construction as applicable. Mast arms that the Department determines to be at the end of their useful life cycle will be replaced by the Department so long as documented preventive maintenance was satisfactorily performed by the Maintaining Agency. In the case of a total paint failure, as determined by the Department, on a mast arm installed prior to April 30, 2015, the Department may repaint or replace with a galvanized mast arm. The aforementioned requirement does not apply to any mast arm that was installed under a separate mast arm paint finish agreement; in such case, the terms of that agreement shall govern.
- The Maintaining Agency may remove any component of the installed equipment for repair or testing; however, it shall only make permanent modifications or equipment replacements and only if the equipment provided is capable of performing at minimum the same functions as the equipment being replaced. The Department shall not make any modifications or equipment replacements without prior written notice to and consultation with the Maintaining Agency.
- 10. The Maintaining Agency shall implement and maintain the timing and phasing of the traffic signals in accordance with the Department's timing and phasing plans, specifications, special provisions, Department re-timing projects, and the Department's Traffic Engineering Manual. The Maintaining Agency shall obtain prior written approval from the Department for any modification in phasing of signals and flash times (where applicable). Signal Systems timings (cycle length, split, offsets) are considered operational changes and may be changed by the Maintaining Agency to accommodate changing needs of traffic. The Maintaining Agency may make changes in the signal timing provided these changes are made under the direction of a qualified Professional Engineer registered in the State of Florida. The Maintaining Agency shall make available a copy of the timings to the Department upon request. The Department reserves the right to examine equipment, timing and phasing at any time and, after consultation with the Maintaining Agency, may specify modifications. If the Department specifies modification in timing or phasing, implementation of such modifications will be coordinated with, or made by, the Maintaining Agency. All signal timing and phasing records shall be retained by the Maintaining Agency for at least three (3) years, and will be made available to the Department upon request.

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- 11. The Maintaining Agency shall note in the maintenance log any changes in timings and phasings, and keep a copy of the timings and phasings, and any approval documentation in a file. A copy of the log shall be provided to the Department upon request. Maintaining Agencies may provide this information electronically.
- 12. The Maintaining Agency and the Department shall update Exhibit A on an annual basis through an amendment of this Agreement. The Maintaining Agency designates the Traffic Division Director—as its authorized representative(s), who is delegated the authority to execute any and all amendments to Exhibit A of this Agreement on behalf of the Maintaining Agency. Exhibit A will contain all Traffic Signals and Devices on the State Highway System which are within the jurisdiction of the Maintaining Agency, those that are maintained by the Maintaining Agency. No changes or modifications may be made to Exhibit A during the Department's fiscal year for compensation. New Traffic Signals and Devices added by the Department during its fiscal year through an amendment to Exhibit A must be maintained and operated by the Maintaining Agency upon the Department's final acceptance. The Maintaining Agency and the Department shall amend Exhibit A preceding each Department's fiscal year, which will include all new Department Traffic Signals and Devices added during the Department's previous fiscal year and delete those removed. The Maintaining Agency will begin receiving compensation for new Traffic Signals and Devices in the Department's fiscal year after the Traffic Signals and Devices are installed and final acceptance is given by the Department. In the event that no change has been made to the previous year's Exhibit A, a certification from the Maintaining Agency shall be provided to the Department certifying that no change has been made to Exhibit A in the Department's previous fiscal year. The annual compensation will be a lump sum payment (minus any retainage or forfeiture) as set forth in Exhibit B, Future payments will be based on the information provided in Exhibit A, in accordance with the provisions as set forth in Exhibit B, attached to and incorporated in this Agreement.
- 13. Payment will be made in accordance with Section 215.422, Florida Statutes.
- 14. There shall be no reimbursement for travel expenses under this Agreement.
- 15. Bills for fees or other compensation for services or expenses shall be submitted in detail sufficient for a proper pre-audit and post-audit thereof.
- 16. The Maintaining Agency should be aware of the following time frames. Inspection and approval of goods or services shall take no longer than twenty (20) working days. The Department has twenty (20) days to deliver a request for payment (voucher) to the Department of Financial Services. The twenty (20) days are measured from the latter of the date the invoice is received or the goods or services are received, inspected and approved.
- 17. If a payment is not available within forty (40) days, a separate interest penalty at a rate as established pursuant to Section 55.03(1), Florida Statutes, will be due and payable, in addition to the invoice amount, to the Maintaining Agency. Interest penalties of less than one (1) dollar will not be enforced unless the Maintaining Agency requests payment. Invoices returned to a Maintaining Agency because of Maintaining Agency preparation errors will result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to the Department.
- 18. A Vendor Ombudsman has been established within the Department of Financial Services. The duties of this individual include acting as an advocate for contractors or vendors who may be experiencing problems in obtaining timely payment(s) from a state agency. The Vendor Ombudsman may be contacted at (850) 413-5516.
- 19. Records of costs incurred under the terms of this Agreement shall be maintained and made available upon request to the Department at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to the Department upon request. Records of costs incurred include the Maintaining Agency's general accounting records and the Project records, together with supporting documents and records, of the contractor and all subcontractors performing work on the Project, and all other records of the Contractor and subcontractors considered necessary by the Department for a proper audit of costs.
- 20. If, after Project completion, any claim is made by the Department resulting from an audit or for work or services performed pursuant to this Agreement, the Department may offset such amount from payments due for work or services done under any agreement which it has with the Maintaining Agency owing such amount if, upon demand, payment of the amount is not made within 60 days to the Department. Offsetting any amount pursuant to this paragraph shall not be considered a breach of contract by the Department.
- 21. The Maintaining Agency must submit the final invoice on the Project to the Department within 120 days after termination of the Agreement. Invoices submitted after the 120-day time period may not be paid.
- 22. In the event this contract is for services in excess of \$25,000.00 and a term for a period of more than one (1) year, the provisions of Section 339.135(6)(a), F.S., are hereby incorporated:

"The Department, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is

#### TRAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT

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null and void, and no money may be paid on such contract. The Department shall require a statement from the Comptroller of the Department that such funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding 1 year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of the Department which are for an amount in excess of \$25,000.00 and which have a term for a period of more than 1 year."

- 23. The Department's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature. If the Department's funding for this Project is in multiple fiscal years, funds approval from the Department's Comptroller must be received each fiscal year prior to costs being incurred. See Exhibit B for funding levels by fiscal year. Project costs utilizing these fiscal year funds are not eligible for reimbursement if incurred prior to funds approval being received. The Department will notify the Maintaining Agency, in writing, when funds are available.
- 24. In accordance with Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the Discriminatory Vendor List may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity.
- 25. A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, Florida Statutes, for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.
- 26. An entity or affiliate who has had its Certificate of Qualification suspended, revoked, denied or have further been determined by the Department to be a non-responsible contractor may not submit a bid or perform work for the construction or repair of a public building or public work on a contract with the Maintaining Agency.
- 27. The Department shall consider the employment by any contractor of unauthorized aliens a violation of Section 274A(e) of the Immigration and Nationality Act. If the contractor knowingly employs unauthorized aliens, such violation will be cause for unilateral cancellation of this Agreement.
- No funds received pursuant to this Agreement may be expended for lobbying the Legislature, the judicial branch or a state
  agency.
- 29. The Maintaining Agency shall comply and require its contractors and subcontractors to comply with all terms and conditions of this Agreement and all federal, state, and local laws and regulations applicable to this Project.
- 30. The Maintaining Agency may be subject to inspections of Traffic Signals and Devices by the Department. Such findings will be shared with the Maintaining Agency and will be the basis of all decisions regarding payment reduction, reworking, Agreement termination, or renewal. If at any time the Maintaining Agency has not performed the maintenance responsibility on the locations specified in the Exhibit A, the Department has the option of (a) notifying the Maintaining Agency of the deficiency with a requirement that it be corrected within a specified time, otherwise the Department shall deduct payment, suspend funds, or terminate funds for any deficient maintenance of Traffic Signals and Devices that has not been corrected at the end of such time, or (b) take whatever action is deemed appropriate by the Department. Any deduction in payment, suspension of funds, or termination of funds does not relieve any obligation of the Maintaining Agency under the terms and conditions of this Agreement.
- 31. The Department shall monitor the performance of the Maintaining Agency in the fulfillment of its responsibilities under the Agreement. The Maintaining Agency shall submit an annual Report prior to June 30 of each year detailing the following:
  - a. Critical Detection device malfunctions: Critical Detection devices include the detectors on side-streets and in left turn lanes on the main streets, and all pedestrian/bicycle detectors. Repairs to the side-street and main street left turn detectors shall be made within ninety (90) days and pedestrian detectors within seventy-two (72) hours of discovery. The Maintaining Agency shall ensure that 90% of all Critical Detection devices system wide are operating at all times. At any time the level drops below 90%, the Maintaining Agency shall notify the Department and correct the situation within a time frame determined in the sole discretion of the Department. Discovery and correction dates for Critical Detection device malfunction shall be logged into the annual report. If the repairs cannot be performed within stipulated times, the agency shall document the reason(s) why in the annual report. When the 90% Critical Detection device requirement is (are) not met, a 10% retainage of the total annual compensation amount (as shown in Exhibit B) for the affected Critical Detection device location(s) each month will be withheld after the 90-day period.

#### TRAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT

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- b. Traffic signal preventive maintenance inspections: Traffic signals shall receive a comprehensive preventive maintenance inspection on at least 50% of all traffic signals annually, alternating the remaining 50% the following year. Preventive maintenance inspection shall include verification that all detection is working, the traffic signal is cycling properly, the ventilation system is functioning and filters are clean. Basic traffic cabinet maintenance shall also verify power feed voltages, verify that the vehicle and pedestrian indications are functioning properly, test the effective functioning of pedestrian push buttons, and check hinges and door locks. At least one (1) conflict monitor test shall be performed on 50% of traffic signals annually, alternating the remaining 50% the following year. Each test is to be documented and included in the annual report to the Department. The inspection report shall note the location, date of inspection, and any items noted. If 50% of the traffic signals do not receive at least one (1) comprehensive preventive maintenance inspection during a twelve (12) month period, there shall be a 20% retainage of the annual compensation amount for the affected traffic signal locations until the preventive maintenance inspection is made. If not performed within the state's fiscal year, the 20% retainage of the annual compensation amount for the affected traffic signal locations will be forfeited.
- c. For any traffic signals that are interconnected with telecommunications and their real-time operation is electronically monitored via software by personnel at a central location and are therefore receiving the higher compensation amount as described in Exhibit B, the name(s) and title(s) of those monitoring those intersections, and the location of the central monitoring facility(ies), are to be documented and contained in the annual report submitted to the Department.
- 32. The Maintaining Agency may enter into agreements with other parties pertaining to Traffic Signals and Devices including, but not limited to, agreements relating to costs and expenses incurred in connection with the operation of Traffic Signals and Devices on the State Highway System, provided that such Agreements are consistent with the mutual covenants contained in this Agreement. The Maintaining Agency shall furnish a copy of such agreements to the Department.
- This Agreement may not be assigned or transferred by the Maintaining Agency in whole or in part without prior written consent of the Department.
- 34. The Maintaining Agency shall allow public access to all documents, papers, letters, or other material subject to provisions of Chapter 119, Florida Statutes, and made or received by the Maintaining Agency in conjunction with this Agreement. Failure by the Maintaining Agency to grant such public access will be grounds for immediate unilateral cancellation of this Agreement.
- 35. At no additional cost to the Department, the Maintaining Agency shall provide the Department access to all traffic signal data available from the firmware of the traffic signal controllers and other devices covered under this Agreement. The Maintaining Agency shall include the Department as a party to all traffic signal firmware/software related agreements that the Maintaining Agency enters into with other parties.
- 36. This Agreement is governed by and construed in accordance with the laws of the State of Florida. The invalidity or unenforceability of any portion of this Agreement does not affect the remaining provisions and portions hereof. Any failure to enforce or election on the part of the Department to not enforce any provision of this Agreement does not constitute a waiver of any rights of the Department to enforce its remedies hereunder or at law or in equity.
- 37. In no event shall the making by the Department of any payment to the Maintaining Agency constitute or be construed as a waiver by the Department of any breach of covenant or any default which may then exist on the part of the Maintaining Agency and the making of such payment by the Department, while any such breach or default shall exist, shall in no way impair or prejudice any right or remedy available to the Department with respect to such breach or default.
- 38. The term of this Agreement is twenty (20) years from the date of execution of the Agreement; provided that either party may cancel this Agreement prior to the expiration of the term of this Agreement. A minimum notice period of two (2) years plus the remaining months of the Department's fiscal year shall be provided to the other party in writing. Should the Maintaining Agency provide its written notice of cancellation to the Department, the notice shall be endorsed by the elected body (County Commission, City Council, or local agency governing body) under which the Agency operates.
- 39. Any Project funds made available by the Department which are determined by the Department to have been expended in violation of this Agreement or any other applicable law or regulation shall be promptly refunded in full to the Department. Acceptance by the Department of any documentation or certifications, mandatory or otherwise permitted, that the Maintaining Agency files shall not constitute a waiver of the Department's rights and Department has the right to verify all information at a later date by audit or investigation. Within thirty (30) days of the termination of this Agreement, the Maintaining Agency shall refund to the Department any balance of unobligated funds which were advanced or paid to the Maintaining Agency. In the event the Maintaining Agency fails to perform or honor the requirements and provisions this Agreement, the Maintaining Agency shall return funds in accordance with this paragraph within thirty (30) days of termination of the Agreement.

- 40. Upon execution, this Agreement cancels and supersedes any and all prior Traffic Signal Maintenance Agreement(s) between the parties, except any specific separate Agreements covering painted mast arm maintenance or any other aspect related to the painting of mast arms.
- 41. The Department reserves the right to remove select critical corridors or critical intersections from the Maintaining Agency's obligation under this Agreement. The remaining Intersections and corridors would continue to be covered under this Agreement. The Department will provide a minimum of one year notice prior to take-over of maintenance of critical corridors or critical intersections.
- 42. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original, but all of which shall constitute the same Agreement. A facsimile or electronic transmission of this Agreement with a signature on behalf of a party will be legal and binding on such party.
- 43. The Department agrees that the Maintaining Agency must comply with State law regarding appropriations and budgets. This Agreement shall not be interpreted to conflict with State law applicable to the Maintaining Agency.
- 44. The Maintaining Agency shall:

  - a. utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Maintaining Agency during the term of the Agreement; and b. expressly require any contractors and subcontractors performing work or providing services pursuant to the Agreement to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the Agreement term.
- 45. Unless authorized by law and agreed to in writing by the Department, the Department will not be liable to pay attorney fees, interest, or cost of collection.
- 46. The Parties agree to comply with s.20.055(5), Florida Statutes, and to incorporate in all subcontracts the obligation to comply with s.20.055(5), Florida Statutes.
- 47. Exhibits A, B, and C are attached and incorporated into this Agreement.
- 48. This Agreement contains all the terms and conditions agreed upon by the parties.

IN WITNESS WHEREOF, the parties have caused these presents to be executed, the day and year first above written.

Palm Beach County ,	Florida	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
(Maintaining Agency)		
Ву		Ву
(Authorized Signature)		(Authorized Signature)
Print/Type Name:	<del></del>	Print/Type Name:
Title:		Title:
Wellow dud	1200	Legal Review:
Attorney: Molleman Date: 6/14/0	<u> </u>	

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### Reimbursement for Maintenance and Operation

<u> </u>	<u> 25,550,000,000,000</u>	Leen Lidelings and on the	<u> 22.00 - 1000 -</u>		Ex	hibit A	ton or an	1000		
ompensatio	n for M	aintaining Traffic	c Signals and	Devices for	FY		:			
ffective Dat	e: from		to					7		
ntersection Location	Traffic Signals (TS)	Traffic Signal - Interconnected & monitored (IMTS)	Intersection Control Beacon (ICB)	Pedestrian Flashing Beacon (PFB)	Emergency Fire Dept. Signal (FDS)	Speed Activated Warning Display (SAWD) or Blank Out Sign (BOS)	Warning	Travel Time Detector	Uninterruptible Power Supplies (UPS)	Compensation Amount (using Unit Rates from Exhibit B)
			er en					50 		
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Amount pa	· · · · · · · ·		<u></u>				Total	Lump Sum Amount*		

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# EXHIBIT B TRAFFIC SIGNAL MAINTENANCE AND COMPENSATION AGREEMENT

#### 1.0 PURPOSE

This exhibit defines the method and limits of compensation to be made to the Maintaining Agency for the services described in this Agreement and in Exhibit A and method by which payments will be made.

#### 2.0 COMPENSATION FOR MAINTENANCE AND OPERATION

For the satisfactory completion of all services related to maintenance and operation detailed in this Agreement and Exhibit A of this Agreement, the Department will pay the Maintaining Agency the Total Lump Sum (*minus any retainage or forfeiture*) in Exhibit A. The Maintaining Agency will receive one lump sum payment (*minus any retainage or forfeiture*) at the end of each fiscal year for satisfactory completion of service.

Beginning in the fiscal year 2016-17, for traffic signals that are not interconnected with telecommunications and are not monitored at a central location, the compensation amount shall be \$3,131. The compensation amount for traffic signals that are interconnected with telecommunications and are monitored at a central location shall be \$4,500 per signal location. These differential compensation amounts shall be in effect beginning July 1, 2016. The Table below shows the compensation amount for the various devices for fiscal years 2015-16 and 2016-17, and beyond.

Total Lump Sum (*minus any retainage or forfeiture*) Amount for each fiscal year is calculated by adding all of the individual intersection amounts.

Pedestrian Flashing Beacon: includes school zone beacons, pedestrian crossing beacons, and rectangular rapid flashing beacons (RRFB). School zones, crosswalks and warning sign locations shall be paid at a unit rate regardless of the number of individual beacons or poles.

Unit Compensation Rates per Intersection on the State Highway System

						0 , , , , .	T177		
						Speed			Unint
		Traffic				Activated	). S		errupt
		Signal -	Interse		Emerge	Warning	4		ible
		Intercon	ction	Pedestria	ncy Fire	Display	Traffic	Travel	Power
	Traffic	nected &	Control	n Flashing	Dept.	(SAWD) or	Warning	Time	Suppli
	Signals	monitore	Beacon	Beacon	Signal	Blank Out	Beacon	Detec	es
FY	(TS)	d (IMTS)	(ICB)	(PFB)	(FDS)	Sign (BOS)	(TWB)	tor	(UPS)
2014-									
15*	\$ 2,951		\$738	\$295	\$738	\$148	\$148		
2015-16	3,040		760	608	1,064	304	304		
2016-17	3,131	4,500	783	626	1,096	313	313	100	100
	Based on	the Consum	ner Price Ir	idex (CPI), the	e 2016-17 c	ompensation a	mounts will be	e revised	
2017-18	upwards.					·			
2018-19	Based on	the CPI, the	2017-18	compensation	amounts v	vill be revised u	pwards.		
2019-20						vill be revised u			<del>, , , , , , , , , , , , , , , , , , , </del>

<sup>\*</sup>Compensation pro-rata based on intersection approaches or legs on State Highway System.

Based on the Consumer Price Index (CPI), the Unit Rate for the following fiscal year will be adjusted accordingly, unless otherwise specified in an amendment to this Agreement. However, if CPI is negative, there shall be no reduction from the previous year's compensation.

3.0 COMPENSATION FOR REPAIR AND/OR REPLACEMENT OF DAMAGED TRAFFIC SIGNALS AND DEVICES For the satisfactory completion of all services related to repair and/or replacement of damaged Traffic Signals and Devices detailed in this Agreement, the Department will pay the Maintaining Agency a Lump Sum amount of the

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actual costs incurred for the replacement and/or repair of the damaged Traffic Signals and Devices as set forth in the invoice submitted to the Department. The invoice for the costs incurred for the replacement and/or repair of damaged Traffic Signals and Devices shall contain the information required in Exhibit C and any other additional information requested by the Department to justify the costs incurred. The reimbursement amount is subject to approval by the Department.

#### 4.0 PAYMENT PROCESSING

For regular maintenance costs, the Maintaining Agency shall invoice the Department in a format acceptable to the Department, on an annual basis for the reimbursement costs incurred by the Maintaining Agency for the previous year prior to June 30<sup>th</sup> of each year. For example, the Maintaining Agency shall submit its invoice for the previous year beginning July 1, 2015 through June 30, 2016 no later than June 30, 2016.

For costs incurred for repair and/or replacement of damaged Traffic Signals and Devices, applicable reimbursements will be processed after the Department receives a properly completed and supported invoice from the Maintaining Agency. The Maintaining Agency shall submit invoices for repair and/or replacement costs due to damaged Traffic Signals and Devices at least on an annual basis but the Maintaining Agency may also submit such invoices to the Department on a quarterly basis.

750-010-22 TRAFFIC OPERATIONS 06/16 Exhibit C Page 1 of 1

# EXHIBIT C Reimbursement for Replacement and/or Repair of Damaged Traffic Signals and Devices

The Department will reimburse the Maintaining Agency a Lump Sum amount for costs incurred for the replacement and/or repair of Traffic Signals and Devices damaged as a result of third parties or as a result of other causes that were not caused by the Maintaining Agency.

The Maintaining Agency is not required to provide a police report in situations where damage is caused to Traffic Signals and Devices by a Force Majeure Event or as a result of other causes beyond the control of the Maintaining Agency that do not necessarily prevent performance, which includes but is not limited to: storms, winds, lightning, flooding and other natural and weather related causes. The Maintaining Agency must provide a police report in all situations where a traffic accident, theft, or vandalism causes damage to Traffic Signals and Devices to the extent the Maintaining Agency has the ability and opportunity to obtain a police report.

Applicable reimbursements will be processed after the Department receives a properly completed and supported invoice from the Maintaining Agency. The following information shall be provided by the Maintaining Agency to be eligible for the reimbursement payment:

		of Accident/Incident: olice Report (if applicable)	and the Following Information:	
	2.	Attach invoices or receipt	ed traffic signals and devices. of equipment purchased to replace damaged components. ation of labor costs associated with replacing and/or repairing damage completion of the work.	ed components, including
	Contract	No.:	AND THE RESERVE OF TH	
	Project N	o.:		
			Total Lump Sum Reimbursement Amount	\$
location	or signal sement to	zed intersection refer	es that it has replaced and repaired all the Traffic Signarenced above. Henceforth, this document is the Mainta he services of restoring the Traffic Signals and Devices	als and Devices at the
location reimbur conditio	or signal sement to n.	zed intersection refer the Department for t	es that it has replaced and repaired all the Traffic Signarenced above. Henceforth, this document is the Mainta	als and Devices at the

			FDOT TRAFFIC SIGNAL	S LIST						
	,	TR	AFFIC SIGNAL MAINTENANCE	AND COMPEN	ISATION A	GREEMEN	Т			
		Intersection Lo	cation							
	PBC ID#	EW STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
1	1500	COUNTY LINE ROAD	US 1		4752				\$4,752.00	\$2,150.00
2	2700	TEQUESTA DR/WATERWAY	US 1/SR 5		4752				\$4,752.00	\$1,612.50
3	2800	BEACH RD/ALT AIA/SR 707	US 1/SR 5		4752				\$4,752.00	\$2,418.75
4	3400	RIVERSIDE DR E	ALT AIA/OLD DIXIE HWY		4752				\$4,752.00	\$1,612.50
5	3600	OCEAN BLVD/A1A/THE ISLAND AT JUPITER	US 1/SR 5	3307					\$3,307.00	\$2,150.00
6	3900	CENTER ST .	ALT A1A/OLD DIXIE HWY		4752				\$4,752.00	\$2,150.00
7	4000	COASTAL WAY/SHOPS AT JUPITER	US 1	3307					\$3,307.00	\$1,612.50
8	4200	INDIANTOWN RD	BEELINE HIGHWAY		4752				\$4,752.00	\$2,150.00
9	4649	INDIANTOWN RD	FLA TURNPIKE		4752				\$4,752.00	\$2,418.75
10	4653	INDIANTOWN RD	ISLAND WY / 85TH TER N		4752				\$4,752.00	\$1,612.50
11	4855	INDIANTOWN RD	JUPN ER PLAZA/WINN-DIXIE		4752				\$4,752.00	\$1,612.50
12	4660	INDIANTOWN RD	CENTRAL BLVD		4752				\$4,752.00	\$2,150.00
13	4661	INDIANTOWN RD	CHASEWOOD PLAZA/ PALMETTO ST		4752				\$4,752.00	\$1,612.50
14	4664	INDIANTOWN RD	CENTER ST		4752				\$4,752.00	\$1,612.50
15	4666	INDIANTOWN RD	MAPLEWOOD DR		4752				\$4,752.00	\$2,150.00
16	4670	INDIANTOWN RD	N/S DELAWARE BLVD		4752				\$4,752.00	\$1,612.50
17	4680	INDIANTOWN RD	PENNOCK LA	3307					\$3,307.00	\$1,612.50
18	4697	INDIANTOWN RD	MILITARY TR/PERRY AVE		4752				\$4,752.00	\$2,418.75
19	4651	INDIANTOWN RD	LOXAHATCHEE DR	3307					\$3,307.00	\$1,612.50
20	4750	INDIANTOWN RD	ALT A1A		4752		_		\$4,752.00	\$3,225.00
21	4760	INDIANTOWN RD	JONATHAN DR		4752				\$4,752.00	\$1,612.50
22	4800	INDIANTOWN RD	US 1/SR5		4752				\$4,752.00	\$2,418.75

		Intersection Loca	tion							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
23	5020	TONEY PENNA DR	ALT A1A		4752				\$4,752.00	\$2,150.00
24	5100	JUPITER LAKES BLVD/SUMMER WINDS LN	MILITARY TR		4752				\$4,752.00	\$1,612.50
25	5110	BARROW ISLAND RD	ALT A-1-A		4752				\$4,752.00	\$2,150.00
26	5200	OCEAN WAY	US 1 (SR 5)	3307					\$3,307.00	\$2,150.00
27	5420	FREDERICK SMALL RD	ALT A1A		4752				\$4,752.00	\$1,612.50
28	5460	ADMIRAL'S COVE BLVD	ALT A1A		4752				\$4,752.00	\$2,150.00
29	5474	BLUFFS BLVD	US 1/SR 5	3307					\$3,307.00	\$1,612.50
30	5475	MARCINSKI RD	US 1/SR5	3307					\$3,307.00	\$1,612.50
31	6500	JUNO OCEAN WALK/JUNO BEACH PARK	US 1	3307					\$3,307.00	\$2,150.00
32	7010	PRATT WHITNEY CO	BEELINE HWY (MAIN GATE)		4752				\$4,752.00	\$2,150.00
33	7020	PRATT WHITNEY RD	BEELINE HWY		4752				\$4,752.00	\$1,612.50
34	7030	CALOOSA BLVD E	BEELINE HWY (SR-710)			828			\$828.00	\$537.33
35	8924	DONALD ROSS RD	I-95		4752				\$4,752.00	\$1,612.50
36	8950	DONALD ROSS RD	US 1	3307					\$3,307.00	\$1,612.50
37	8975	DONALD RÓSS RD	ALT A1A		4752				\$4,752.00	\$1,612.50
38	11480	HOOD RD	ALT A1A		4752				\$4,752.00	\$1,612.50
39	11900	JUNO ISLES BLVD	US 1/A1A/OCEAN DR	3307					\$3,307.00	\$1,612.50
40	12500	FLORIDA BLVD	ALT A1A/SR 811		4752				\$4,752.00	\$2,150.00
41	12543	UNIVERSE BLVD	US 1	3307					\$3,307.00	\$2,150.00
42	12651	KYOTO GARDENS DR/ I 95 NB RAMP	MILITARY TRAIL		4752		-		\$4,752.00	\$806.25
43	14100	PGA BLVD	BEELINE HWY		4752				\$4,752.00	\$3,225.00
44	14300	PGA BLVD	FLA TURNPIKE/FAIRWAY DR		4752				\$4,752.00	\$2,418.75
45	14301	PGA BLVD	CENTRAL BLVD/AVE OF PGA		4752				\$4,752.00	\$1,612.50
46	14305	PGA BLVD	BALLENISLE DR		4752				\$4,752.00	\$1,612.50

	•	Intersection Lo	cation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
47	14325	PGA BLVD	SHADY LAKES		4752				\$4,752.00	\$1,612.50
48	14350	PGA BLVD	MILITARY TR		4752				<b>\$4,752.00</b>	\$2,418.75
49	14351	PGA BLVD	1-95	3307					\$3,307.00	\$3,225.00
50	14352	PGA BLVD	I-95 NB OFF RAMP (RAMP F)		4752				\$4,752.00	\$3,225.00
51	14370	KYOTO GARDENS DR	ALT A-1-A		4752				\$4,752.00	\$1,612.50
52	14372	RAMP N	ALT A-1-A		4752				\$4,752.00	\$3,225.00
53	14375	PGA BLVD	LOOP RD/LAKE VICTORIA GARDENS BLVD		4752				\$4,752.00	\$2,418.75
54	14380	LOOP RD	ALT A-1-A		4752				\$4,752.00	\$3,225.00
55	14399	GARDENS PKWY	ALT A1A		4752				\$4,752.00	\$2,150.00
56	14401	PGA BLVD	FAIRCHILD AVE/GARDENS AVE		4752				\$4,752.00	\$1,612.50
57	14402	PGA BLVD	GARDENS MALL		4752				\$4,752.00	\$1,612.50
58	14403	PGA BLVD	CAMPUS DR/KEW GARDENS AVE		4752				\$4,752.00	\$1,612.50
59	14450	PGA BLVD	PROSPERITY FARMS RD		4752				\$4,752.00	\$1,612.50
60	14475	PGA BLVD	ELLISON WILSON RD		4752				\$4,752.00	\$1,612.50
61	14500	PGA BLVD	US 1		4752				\$4,752.00	\$3,225.00
62	14505	VILLAGE RD/OLD HARBOR RD	A1A (LOST TREE )	3307					\$3,307.00	\$1,612.50
63	14550	RCA BLVD	ALT A1A		4752				\$4,752.00	\$1,612.50
64	14950	LAKESHORE DR/GOLFVIEW DR	US 1/SR 5	3307					\$3,307.00	\$1,612.50
65	15500	BURNS RD	MILITARY TR		4752				\$4,752.00	\$1,612.50
66	15550	BURNS RD	ALT A1A		4752				\$4,752.00	
67	15800	YACHT CLUB DR	US 1/SR 5		4752				\$4,752.00	
68	15900	LILAC	MILITARYTR		4752				\$4,752.00	
69	16050	HOLLY DR	MILITARYTR		4752				\$4,752.00	
70	16100	NORTH ANCHORAGE	US 1		4752				\$4,752.00	

		Intersection Loca	tion							
·	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
71	16499	PROMENADE MALL	ALT A1A	3307					\$3,307.00	\$2,150.00
72	16500	LIGHTHOUSE DR	ALT A1A	3307					\$3,307.00	\$1,612.50
73	16525	GARDENIA DR	MILITARY TR		4752				\$4,752.00	\$1,612.50
74	16700	LIGHTHOUSE DR	US 1		4752				\$4,752.00	\$1,612.50
75	17100	SOUTH ANCHORAGE DR	US 1		4752				\$4,752.00	\$1,612.50
76	17290	NORTHLAKE BLVD	BEELINE HWY		4752				\$4,752.00	\$1,612.50
77	17300	NORTHLAKE BLVD	MILITARY TR		4752				\$4,752.00	\$1,612.50
78	17325	NORTHLAKE BLVD	I-95		4752				\$4,752.00	\$3,225.00
79	17325	NORTHLAKE BLVD	I-95		4752				\$4,752.00	\$3,225.00
80	17325	NORTHLAKE BLVD	I-95 East		4752				\$4,752.00	\$2,418.75
81	17359	RICHARD RD	ALT A1A		4752				\$4,752.00	\$1,612.50
82	17380	NORTHLAKE BLVD	ALT A1A/10TH ST/FEC R/R		4752				\$4,752.00	\$1,612.50
83	17390	NORTHLAKE BLVD	PROSPERITY FARMS RD		4752				\$4,752.00	\$1,612.50
84	17425	NORTHLAKE BLVD	JASMINE DR/SOUTHWIND DR		4752				\$4,752.00	\$1,612.50
85	17460	NORTHLAKE BLVD	US 1		4752				\$4,752.00	\$3,225.00
86	17950	PALMETTO RD/LAKE SHORE DR	US 1		4752				\$4,752.00	\$1,612.50
87	18600	PARK AVE	US 1		4752				\$4,752.00	\$2,150.00
88	18801	INVESTMENT LANE	MILITARY TR		4752				\$4,752.00	\$1,612.50
89	19100	SILVER BEACH RD	OLD DIXIE HWY		4752				\$4,752.00	\$1,612.50
90	19175	SILVER BEACH RD	BROADWAY/US 1		4752				\$4,752.00	\$1,612.50
91	19180	WOODBINE TR/LEO LN	MILITARY TRAIL		4752				\$4,752.00	\$1,612.50
92	20085	FLORIDA TURNPIKE	JOG ROAD		4752				\$4,752.00	\$1,075.00
93	20090	FLORIDA TURNPIKE/JOG ROAD	BEELINE HWY		4752				\$4,752.00	\$2,418.75
94	20095	BEELINE HWY	HAVERHILL RD		4752				\$4,752.00	\$1,612.50

		Intersection Loc	ation							
P	BC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
95	20100	BLUE HERON BLVD	MILITARYTR		4752				\$4,752.00	\$2,418.75
96	20110	BLUE HERON BLVD	NORTH 42ND WAY		4752				\$4,752.00	\$1,612.50
97	20150	BLUE HERON BLVD	I-95		4752				\$4,752.00	\$3,225.00
98	20150	BLUE HERON BLVD	I-95		4752				\$4,752.00	\$3,225.00
99	20176	BLUE HERON BLVD	CONGRESS AVE		4752				\$4,752.00	\$1,612.50
100	20226	BLUE HERON BLVD	AVE S		4752				\$4,752.00	\$1,612.50
101	20228	BLUE HERON BLVD	AVE O	:	4752				\$4,752.00	\$1,612.50
102	20230	BLUE HERON BLVD	AUSTRALIAN AVE		4752				\$4,752.00	\$2,150.00
103	20240	BLUE HERON BLVD	PRESIDENT BARACK OBAMA HWY		4752		,		\$4,752.00	\$1,612.5
104	20250	BLUE HERON BLVD	AVE H		4752				\$4,752.00	\$1,612.5
105	20260	BLUE HERON BLVD	AVE F		4752				\$4,752.00	\$1,612.5
106	20270	BLUE HERON BLVD	BROADWAY/US 1		4752				\$4,752.00	\$3,225.0
107	.20280	BLUE HERON BLVD	LAKESHORE DR/AVE A		4752				\$4,752.00	\$1,612.5
108	20290	SR A1A/OCEAN BLVD	PHIL FOSTER PARK	3307					\$3,307.00	\$2,150.0
109	20300	SR A1A/OCEAN BLVD	LAKE DR	3307					\$3,307.00	\$1,612.5
110	20310	SR A1A/OCEAN BLVD	OCEAN MALL	3307			٠.		\$3,307.00	\$2,150.0
111	20400	BEELINE HWY	MILITARYTR		4752				\$4,752.00	\$3,225.0
112	20402	CSX/ BEELINE HWY	MILITARY TR			828			\$828.00	\$806.0
113	20405	DYER BLVD	MILITARY TRAIL		4752				\$4,752.00	\$1,612.5
114	20410	WESTROADS DR	MILITARY TR		4752				\$4,752.00	\$1,612.5
115	20420	MARTIN LUTHER KING JR BLVD (SR 710)	GARDEN RD		4752				\$4,752.00	\$1,612.5
116	20425	MARTIN LUTHER KING JR BLVD	CONGRESS AVE		4752				\$4,752.00	\$1,612.5
117	20430	MARTIN LUTHER KING JR BLVD	AVENUE U		4752				\$4,752.00	\$1,612.5
118	.20500	20TH ST	BROADWAY/US 1		4752				\$4,752.00	\$1,612.50

		Intersection Loc	ation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
119	21150	13TH ST	BROADWAY/US 1		4752				\$4,752.00	\$1,612.50
120	∴21295	MARTIN LUTHER KING JR BLVD/PORT RD	AVE O		4752				\$4,752.00	\$1,612.50
121	21300	MARTIN LUTHER KING JR BLVD/PORT RD	AUSTRALIAN AVE 1	3307					\$3,307.00	\$1,612.50
122	21350	MARTIN LUTHER KING JR BLVD/PORT RD	PRESIDENT BARACK OBAMA HWY		4752				\$4,752.00	\$1,612.50
123	21380	PORT ACCESS RD	US 1		4752				\$4,752.00	\$1,612.50
124	21400	54TH STREET	BROADWAY AVENUE (US 1)		4752				\$4,752.00	\$1,612.50
125	22325	<b>4</b> 5TH ST	MILITARYTR		4752				\$4,752.00	\$1,612.50
126	22327	SHILOH DR	MILITARYTR		4752				\$4,752.00	\$2,150.00
127	22375	<b>4</b> 5TH ST	I-95	3307					\$3,307.00	\$3,225.00
128	22375	45TH ST	I-95		4752				\$4,752.00	\$3,225.00
129	22475	45TH ST	BROADWAY		4752				\$4,752.00	\$1,612.50
130	23200	40TH ST	BROADWAY		4752				\$4,752.00	\$1,612.50
131	23650	CUMBERLAND DR	MILITARY TRAIL		4752				\$4,752.00	\$1,612.50
132	23815	36TH ST	BROADWAY		4752				\$4,752.00	\$1,612.50
133	24400	WILLOW POND/WINDSOR WAY	MILITARY TRAIL		4752				\$4,752.00	\$1,612.50
134	24670	25TH ST	BROADWAY		4752				\$4,752.00	\$2,418.75
135	24890	NORTHWOOD RD	DIXIE HWY/POINSETTIA AVE		4752				\$4,752.00	\$2,150.00
136	25550	L.A. KIRKSEY/15TH ST	N DIXIE HWY		4752				\$4,752.00	\$1,612.50
137	26030	PALM BEACH LAKES BLVD	I-95		4752				\$4,752.00	\$3,225.00
138	26030	PALM BEACH LAKES BLVD	I-95		4752				\$4,752.00	\$3,225.00
139	26110	PALM BEACH LAKES BLVD	DIXIE HWY		4752				\$4,752.00	\$2,418.75
140	26120	PALM BEACH LAKES BLVD	OLIVE AVE		4752				\$4,752.00	\$1,075.00
141	26575	QUADRILLE BLVD	DIXIE HWY		4752				\$4,752.00	\$1,612.50
142	26580	QUADRILLE BLVD	OLIVE AVE		4752				\$4,752.00	\$3,225.00

		Intersection Loc	ation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
143	26585	LOFTIN ST/ FLAGLER MEMORIAL BRIDGE	N FLAGLER DR		4752	•			\$4,752.00	
144	26895	4TH ST	DIXIE HWY/FIRE STA # 1 (WPB)		4752				\$4,752.00	\$1,612.50
145	26896	4TH ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
146	26930	3RD ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
147	27122	ROEBUCK RD	MILITARYTR		4752				\$4,752.00	\$2,150.00
148	27126	SHENANDOAH DR/LAKESIDE GREEN BLVD	MILITARYTR		4752				\$4,752.00	\$1,612.50
149	27127	COMMUNITY DR	MILITARYTR		4752				\$4,752.00	\$1,612.50
150	27140	BANYAN BLVD	OLIVE AVE		4752				\$4,752.00	\$1,612.50
151	27240	CLEMATIS ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
152	27340	DATURA ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
153	27430	EVERNIA ST	DIXIE HWY		4752				\$4,752.00	\$1,612.50
154	27440	EVERNIA ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
155	27495	FERN ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
156	27540	HIBISCUS ST	OLIVE AVE		4752				\$4,752.00	\$1,612.50
157	27625	LAKEVIEW AVE/OKEECHOBEE BLVD	DIXIE HWY		4752				\$4,752.00	\$2,418.75
158	27645	LAKEVIEW AVE	OLIVE AVE		4752				\$4,752.00	\$3,225.00
159	27648	LAKEVIEW AVE	FLAGLER DR		4752				\$4,752.00	\$1,612.50
160	27700	OKEECHOBEE BLVD	SR 7/US 441		4752				\$4,752.00	\$1,612.50
161	27710	OKEECHOBEE BLVD	FLAGLER PKWY/BAYWINDS BL		4752				\$4,752.00	\$1,612.50
162	27725	OKEECHOBEE BLVD	SANSBURY WAY		4752				\$4,752.00	\$1,612.50
163	27728	OKEECHOBEE BLVD	BENOIST FARMS RD		4752				\$4,752.00	\$1,612.50
164	27730	OKEECHOBEE BLVD	GOLDEN LAKES BLVD		4752				\$4,752.00	\$2,150.00
165	27735	OKEECHOBEE BLVD	SKEES RD/RIVERWALK BLVD		4752				\$4,752.00	\$1,612.50
166	27750	OKEECHOBEE BLVD	JOG RD	•	4752				\$4,752.00	\$1,612.50

		Intersection Loca	tion							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
167	27770	OKEECHOBEE BLVD	VISTA PKWY		4752				\$4,752.00	\$1,612.50
168	27775	OKEECHOBEE BLVD	FLA TURNPIKE		4752				\$4,752.00	\$2,418.75
169	27800	OKEECHOBEE BLVD	MERIDIAN RD		4752				\$4,752.00	\$1,612.50
170	27815	OKEECHOBEE BLVD	F\$#23		4752				\$4,752.00	
171	27825	OKEECHOBEE BLVD	HAVERHILL RD		4752				\$4,752.00	\$1,612.50
172	27850	OKEECHOBEE BLVD	MILITARY TR		4752			~	\$4,752.00	\$3,225.00
173	27851	OKEECHOBEE BLVD	CROSS COUNTY MALL/BISCAYNE BLVD		4752				\$4,752.00	\$1,612.50
174	27875	OKEECHOBEE BLVD	INDIAN RD		4752				\$4,752.00	\$1,612.50
175	27885	OKEECHOBEE BLVD	PALM BCH LAKES BLVD/WABASSO DR		4752				\$4,752.00	\$1,612.50
176	27900	OKEECHOBEE BLVD	SPENCER DR		4752				\$4,752.00	\$1,612.50
177	27905	OKEECHOBEE BLVD	LOXAHATCHEE DR		4752				\$4,752.00	\$1,612.50
178	27910	OKEECHOBEE BLVD	CONGRESS AVE		4752				\$4,752.00	\$1,612.50
179	27920	OKEECHOBEE BLVD	CHURCH ST/CHILLINGSWORTH DR		4752				\$4,752.00	\$1,612.50
180	27925	OKEECHOBEE BLVD	I-95 WEST		4752				\$4,752.00	\$3,225.00
181	27926	OKEECHOBEE BLVD	1-95 EAST		4752				\$4,752.00	\$3,225.00
182	27950	OKEECHOBEE BLVD	PARKER AVE/TAMARIND AVE		4752				\$4,752.00	\$1,612.50
183	27952	OKEECHOBEE BLVD	N SAPODILLA AVE		4752				\$4,752.00	\$1,612.50
184	27953	OKEECHOBEE BLVD	ROSEMARY AVE		4752				\$4,752.00	\$1,612.50
185	27955	OKEECHOBEE BLVD	QUADRILLE BLVD		4752				\$4,752.00	\$2,150.00
186	27956	OKEECHOBEE BLVD	QUADRILLE BLVD		4752				\$4,752.00	\$1,612.50
187	27960	OKEECHOBEE BLVD	DIXIE HWY		4752				\$4,752.00	\$3,225.00
188	27961	OKEECHOBEE BLVD	OLIVE AVE		4752				\$4,752.00	\$3,225.00
189	27965	OKEECHOBEE BLVD	FLAGLER DR		4752				\$4,752.00	\$1,075.00
190	28200	WESTGATE AVE/ELMHURST RD	MILITARY TR		4752				\$4,752.00	\$1,612.50

		Intersection Loca	tion							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
191	. 28380	REGAL THEATER	SR 7		4752				\$4,752.00	\$2,150.00
192	28390	BUSINESS PARK WY	SR7/US 441		4752				\$4,752.00	\$2,150.00
193	28449	FLORIDA TURNPIKE (SB ON RAMP)	JOG ROAD		4752				\$4,752.00	\$1,075.00
194	28450	FLORIDA TURNPIKE (NB ON RAMP)	JOG ROAD		4752				\$4,752.00	\$1,075.00
195	28800	CHERRY RD	MILITARY TR		4752				\$4,752.00	\$1,612.50
196	28950	FLAMINGO DR	DIXIE HWY		4752				\$4,752.00	\$2,150.00
197	29025	BELVEDERE RD	SR 7		4752				\$4,752.00	\$1,612.50
198	29225	BELVEDERE RD	MILITARY TR		4752				\$4,752.00	\$1,612.50
199	29325	BELVEDERE RD	I-95		4752				\$4,752.00	\$3,225.00
200	29325	BELVEDERE RD	I-95		4752				\$4,752.00	\$3,225.00
201	29375	BELVEDERE RD	DIXIE HWY		4752				\$4,752.00	\$1,612.50
202	29858	FAIRGROUND ROAD	SR 7		4752				\$4,752.00	\$1,612.50
203	29925	ALBEMARLE RD	DIXIE HWY		4752				\$4,752.00	\$1,612.50
204	30600	MONROE DR	DIXIE HWY		4752				\$4,752.00	\$1,612.50
205	30680	CR 880	ATLANTIC SUGAR MILL			828			\$828.00	\$537.33
206	30690	SR 80	CR 880	3307					\$3,307.00	\$2,418.75
207	30700	SOUTHERN BLVD (SR 80)	LION COUNTRY SAFARI RD	3307					\$3,307.00	\$2,150.00
208	30710	SOUTHERN BLVD	SEMINOLE PRATT WHITNEY RD	3307					\$3,307.00	\$2,150.00
209	30726	SOUTHERN BLVD	BIG BLUE TRACE		4752				\$4,752.00	\$1,612.50
210	30730	SOUTHERN BLVD	PALMS WEST PARKWAY		4752				\$4,752.00	\$2,150.00
211	30735	SOUTHERN BLVD	FOREST HILL/CRESTWOOD BLVD		4752				\$4,752.00	\$1,612.50
212	30750	SOUTHERN BLVD	ROYAL PALM BEACH BLVD		4752				\$4,752.00	\$1,612.50
213	30760	SOUTHERN BLVD	LAMSTEIN LA		4752				\$4,752.00	\$2,150.00
214	30765	SOUTHERN BLVD (SR 80)	103 RD AVE		4752				\$4,752.00	\$2,150.00

		Intersection Lo	cation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
215	30775	SOUTHERN BLVD	SR 7/US 441		4752				\$4,752.00	\$3,225.00
216	30785	SOUTHERN BLVD	FAIRGROUNDS RD		4752				\$4,752.00	\$2,150.00
217	30790	SOUTHERN BLVD	SANSBURY'S WAY		4752				\$4,752.00	\$2,150.00
218	30800	SOUTHERN BLVD	BENOIST FARMS RD/FIRE STA #34 (PBC)		4752				\$4,752.00	\$1,612.50
219	30808	SOUTHERN BLVD	PIKE RD		4752				\$4,752.00	\$2,150.00
220	30809	FLA TURNPIKE	PIKE RD		4752				\$4,752.00	\$1,075.00
221	30812	SOUTHERN BLVD	FL TURNPIKE (EAST)		4752				\$4,752.00	\$3,225.00
222	30815	SOUTHERN BLVD	CLEARY RD		4752				\$4,752.00	\$2,150.00
223	30825	SOUTHERN BLVD	JOG RD		4752				\$4,752.00	\$1,612.50
224	30835	SOUTHERN BLVD	HAVERHILL RD		4752				\$4,752.00	\$1,612.50
225	30850	SOUTHERN BLVD	MILITARY TR		4752				\$4,752.00	\$3,225.00
226	30860	SOUTHERN BLVD	KIRK RD		4752				\$4,752.00	\$1,612.50
227	30875	SOUTHERN BLVD	CONGRESS AVE/AUSTRALIAN AVE		4752				\$4,752.00	\$2,418.75
228	30880	SOUTHERN BLVD	GLEN LAKES/ AIRPORT CENTER		4752				\$4,752.00	\$1,612.50
229	30890	SOUTHERN BLVD	I-95		4752				\$4,752.00	\$3,225.00
230	30890	SOUTHERN BLVD	I-95		4752				\$4,752.00	\$3,225.00
231	30900	SOUTHERN BLVD	PARKER AVE	3307			-		\$3,307.00	\$1,612.50
232	30905	5 SOUTHERN BLVD	LAKE AVE		4752				\$4,752.00	\$1,612.50
233	30910	SOUTHERN BLVD	DIXIE HWY		4752				\$4,752.00	\$3,225.00
234	30915	5 SOUTHERN BLVD	OLIVE AVE		4752				\$4,752.00	\$1,612.50
235	30920	SOUTHERN BLVD	WASHINGTON RD		4752				\$4,752.00	\$1,612.50
236	30925	5 SOUTHERN BLVD	FLAGLER DR		4752				\$4,752.00	\$1,612.50
237	31110	NOTTINGHAM BLVD	DIXIE HWY		4752				\$4,752.00	\$1,612.50
238	31200	PIONEER RD/ VICTORIA GROVES	SR 7 / US 441		4752				\$4,752.00	\$1,612.50

		Intersection Loca	tion							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
239	31210	OLD HAMMOCK WAY/ ISLA VERDE DR	SR 7 (US 441)		4752				\$4,752.00	\$1,612.50
240	31250	GUN CLUB RD	MILITARY TR		4752				\$4,752.00	\$1,612.50
241	31900	PURITAN RD	DIXIE HWY		4752				\$4,752.00	\$1,612.50
242	32050	SUMMIT BLVD	MILITARY TR		4752				\$4,752.00	\$1,612.50
243	32260	BUNKER RD	DIXIE HWY		4752				\$4,752.00	\$1,612.50
244	32550	COLLIN DR	CONGRESS AVE		4752				<b>\$4,</b> 752.00	\$2,150.00
245	32850	RIDDLE RD	CONGRESS AVE		4752				\$4,752.00	\$2,150.00
246	33400	FOREST HILL BLVD	SR 7/US 441		4752				\$4,752.00	\$2,418.75
247	33405	FOREST HILL BLVD	LYONS/RANCH RD		4752				\$4,752.00	\$1,612.50
248	33410	FOREST HILL BLVD	PALM BEACH CENTRAL HIGH SCHOOL		4752				\$4,752.00	\$1,612.50
249	33412	FOREST HILL BLVD	OKEEHEELEE PARK		4752				\$4,752.00	\$1,612.50
250	33415	FOREST HILL BLVD	PINEHURST DR		4752				\$4,752.00	\$1,612.50
251	33420	FOREST HILL BLVD	RIVER BRIDGE /OLIVE TREE BLVD		4752				\$4,752.00	\$1,612.50
252	33425	FOREST HILL BLVD	JOG RD		4752				\$4,752.00	\$1,612.50
253	33433	FOREST HILL BLVD	SHERWOOD FOREST BLVD		4752				\$4,752.00	\$1,612.50
254	33435	FOREST HILL BLVD	KUDZA RD		4752				\$4,752.00	\$1,612.50
255	33447	FOREST HILL BLVD	HAVERHILL RD		4752	-			\$4,752.00	\$1,612.50
256	33450	FOREST HILL BLVD	MILITARY TR		4752				\$4,752.00	\$3,225.00
257	33475	FOREST HILL BLVD	KIRK RD		4752				\$4,752.00	\$1,612.50
258	.33490	FOREST HILL BLVD	DAVIS RD/TUCKER RD		4752				\$4,752.00	\$1,612.50
259	33500	FOREST HILL BLVD	CONGRESS AVE		4752				\$4,752.00	\$3,225.00
260	33510	FOREST HILL BLVD	FLA MANGO RD		4752				\$4,752.00	\$1,612.50
261	33525	FOREST HILL BLVD	PINETREE LA		4752				\$4,752.00	\$2,150.00
262	33540	FOREST HILL BLVD	I-95		4752				\$4,752.00	\$3,225.00

		Intersection	Location						
	PBC ID#		N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
263	33540	FOREST HILL BLVD	I-95		4752			\$4,752.00	\$3,225.00
264	33550	FOREST HILL BLVD	FOREST HILL HIGH SCHOOL	3307				\$3,307.00	\$2,150.00
265	33560	FOREST HILL BLVD	PARKER AVE		4752			\$4,752.00	\$1,612.50
266	33570	FOREST HILL BLVD	LAKE AVE		4752			\$4,752.00	\$1,612.50
267	33580	FOREST HILL BLVD	GEORGIA AVE		4752			\$4,752.00	\$1,612.50
268	33590	FOREST HILL BLVD	DIXIE HWY		4752			\$4,752.00	\$3,225.00
269	33600	FOREST HILL BLVD	OLIVE AVE	3307				\$3,307.00	\$3,225.00
270	33625	WELLINGTON GREEN/HUTTON BLVD	SR 7 / US 441		4752			\$4,752.00	\$1,612.50
271	33900	ALHAMBRA PL	DIXIE HWY		4752			\$4,752.00	\$1,612.50
272	34075	5 GREGORY RD	DIXIE HWY		4752			\$4,752.00	\$1,612.50
273	34150	LILLIAN RD	CONGRESS AVE		4752			\$4,752.00	\$2,150.00
274	34151	1 DOLAN RD	CONGRESS AVE		4752			\$4,752.00	\$2,150.00
275	34200	ARBOR SHOPPING CENTER	DIXIE HWY		4752			\$4,752.00	\$1,612.50
276	34350	PURDY LN	MILITARYTR		4752			\$4,752.00	\$1,612.50
277	34600	FORDHAM/WORTHMORE	DIXIE HWY		4752			\$4,752.00	\$2,150.00
278	35000	PALOMINO DR	SR 7 (US441)		4752			\$4,752.00	\$1,612.50
279	35025	5 CRESTHAVEN BLVD	MILITARY TR		4752			\$4,752.00	\$2,150.00
280	35400	0 13TH AVE N	DIXIE HWY		4752			\$4,752.00	\$1,612.50
281	35425	5 13TH AVE N	FEDERAL HWY		4752			\$4,752.00	\$1,612.50
282	35750	0 10TH AVE N	MILITARY TR	3307				\$3,307.00	\$1,612.50
283	35810	0 10TH AVE N	CONGRESS AVE		4752			\$4,752.00	\$806.25
284	35850	0 10TH AVE N	I-95		4752			\$4,752.00	\$3,225.00
285	35850	0 10TH AVE N	I-95		4752			\$4,752.00	\$3,225.00
286	35851	1 10TH AVE N	I-95 (PED'S)	3307	4752			\$8,059.00	\$3,225.00

		Intersection Locat	ion							:
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
287	35870	10TH AVE N	DIXIE HWY		4752	-			\$4,752.00	\$1,612.50
288	35875	10TH AVE N	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
289	36300	7TH AVE N	DIXIE HWY		4752				\$4,752.00	\$1,612.50
290	36350	7TH AVE N	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
291	36800	2ND AVE N	CONGRESS AVE		4752				\$4,752.00	\$1,612.50
292	36925	2ND AVE N	DIXIE HWY		4752				\$4,752.00	\$1,612.50
293	36950	2ND AVE N	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
294	37001	LAKE WORTH RD	SR 7/US 441		4752				\$4,752.00	\$2,418.75
295	37002	LAKE WORTH RD	WOODS WALK BLVD		4752				\$4,752.00	\$2,150.00
296	37015	LAKE WORTH RD	LYONS RD		4752				\$4,752.00	\$1,612.50
297	37018	LAKE WORTH RD	FLORIDA TURNPIKE WEST ENTRANCE		4752				\$4,752.00	\$3,225.00
298	37019	LAKE WORTH RD	FLA TURNPIKE/AKRON RD		4752				\$4,752.00	\$2,418.75
299	37020	LAKE WORTH RD	NASSAU RD/OHIO RD		4752				\$4,752.00	\$1,612.50
300	37024	LAKE WORTH RD	LUCERNE LAKES BLVD		4752				\$4,752.00	\$2,150.00
301	37025	LAKE WORTH RD	PINEHURST/FIRE STA #32 (PBC)	•	4752		-		\$4,752.00	\$2,150.00
302	37050	LAKE WORTH RD	FOUNTAINS/POINCIANA DR		4752				\$4,752.00	\$1,612.50
303	37075	LAKE WORTH RD	JOG RD		4752				\$4,752.00	\$1,612.50
304	37080	LAKE WORTH RD	SHERWOOD FOREST BLVD		4752				\$4,752.00	\$1,612.50
305	37100	LAKE WORTH RD	S 57TH AVE		4752				\$4,752.00	\$1,612.50
306	37125	LAKE WORTH RD	HAVERHILL RD		4752				\$4,752.00	\$1,612.50
307	37130	LAKE WORTH RD	EMPIRE WAY		4752				\$4,752.00	
308	37150	LAKE WORTH RD	MILITARYTR		4752				\$4,752.00	
309	37175	LAKE WORTH RD	KIRK RD		4752				\$4,752.00	
310	37185	LAKE WORTH ROAD (SR 802)	DRIVE-IN	3307					\$3,307.00	

		Intersection Loca	tion							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
311	37200	LAKE WORTH RD	CONGRESS AVE		4752			-	\$4,752.00	\$3,225.00
312	37225	LAKE WORTH RD	PALM BEACH STATE COLLEGE		4752				\$4,752.00	\$2,150.00
313	37230	LAKE WORTH RD	BOUTWELL RD/LAKE OSBORNE SHORE DR		4752				\$4,752.00	\$1,612.50
314	37250	LAKE WORTH RD	AKRON ST		4752				\$4,752.00	\$2,150.00
315	37251	LAKE WORTH RD	TRI-RAIL STA		4752				\$4,752.00	\$2,150.00
316	37270	LAKE WORTH ROAD (SR 802)	LAKE WORTH HIGH SCHOOL		4752				\$4,752.00	\$3,225.00
317	37272	LAKE WORTH ROAD (SR 802)	LAKE WORTH HIGH SCHOOL (FLASHERS)			828			\$828.00	\$806.00
318	37325	LAKE AVE	DIXIE HWY		4752				\$4,752.00	\$3,225.00
319	37335	LUCERNE AVE	NORTH J ST		4752				\$4,752.00	\$1,612.50
320	37350	LUCERNE AVE	FEDERAL HWY		4752				\$4,752.00	\$3,225.00
321	37425	LUCERNE AVE	DIXIE HWY		4752				\$4,752.00	\$3,225.00
322	37447	LAKE AVE	к sт		4752				\$4,752.00	\$1,612.50
323	37450	LAKE AVE	FEDERAL HWY		4752				\$4,752.00	\$3,225.00
324	37475	LAKE AVE	A1A	3307					\$3,307.00	\$3,225.00
325	37500	PALM BEACH STATE COLLEGE	CONGRESS AVE		4752				\$4,752.00	-
326	.37800	MELALUCA LN/6TH AVE S	CONGRESS AVE		4752				\$4,752.00	\$1,612.50
327	37850	6TH AVE S	I-95		4752				\$4,752.00	\$3,225.00
328	37850	6TH AVE S	I-95		4752				\$4,752.00	
329	37900	6TH AVE S	DIXIE HWY		4752				\$4,752.00	
330	37950	6TH AVE S	FEDERAL HWY		4752				\$4,752.00	
331	38600	12TH AVE S	DIXIE HWY		4752				\$4,752.00	\$1,612.50
332	38900	S 50TH STREET	SR 7 (US 441)		4752				\$4,752.00	
333	39100	JOHN F KENNEDY DR	CONGRESS AVE		4752				\$4,752.00	
334	39300	CLUBHOUSE BLVD	CONGRESS AVE		4752				\$4,752.00	

		Intersection Loca	ion							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
335	39500	DIXIE HWY	FEDERAL HWY		4752				\$ <b>4,752.00</b>	\$3,225.00
336	40000	LANTANA RD	SR 7/US 441		4752				\$4,752.00	\$1,612.50
337	40100	LANTANA RD	CONGRESS AVE		4752				\$4,752.00	\$806.25
338	40175	LANTANA RD	I-95		4752				\$4,752.00	\$3,225.0
339	40175	• LANTANA RD	I-95		4752				\$4,752.00	\$3,225.00
340	40275	LANTANA RD	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
341	40375	OCEAN AVE	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
342	40575	PINE STREET	DIXIE HWY			828			\$828.00	\$403.00
343	40585	CENTRAL BLVD	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
344	40700	FLORIDA NATIONAL CEMETERY	SR 7 (US 441)			828			\$828.00	\$537.3
345	41600	HYPOLUXO RD	S.R. 7/U.S. 441		4752				\$4,752.00	\$1,612.5
346	41725	HYPOLUXO RD	I-95		4752				\$4,752.00	\$3,225.0
347	41725	HYPOLUXO RD	1-95		4752				\$4,752.00	\$3,225.0
348	41800	HYPOLUXO RD	FEDERAL HWY		4752				\$4,752.00	\$1,612.5
349	43870	GATEWAY BLVD	I-95 <u>.</u>		4752				\$4,752.00	\$3,225.00
350	43870	GATEWAY BLVD	1-95		4752				\$4,752.00	\$3,225.0
351	43900	GATEWAY BLVD	FEDERAL HWY		4752				\$4,752.00	\$1,612.5
352	45250	MARTIN LUTHUR KING BLVD	FEDERAL HWY		4752				\$4,752.00	\$1,612.5
353	46010	BOYNTON BEACH BLVD	SR 7/US 441		4752				\$4,752.00	
354	46013	BOYNTON BEACH BLVD	SOMERSET CHARTER SCHOOL		4752				\$4,752.00	
355	46015	BOYNTON BEACH BLVD	LYONS RD		4752				\$4,752.00	
356	46017	BOYNTON BEACH BLVD	ACME DAIRY RD		4752				\$4,752.00	
357	46020	BOYNTON BEACH BLVD	FLA TURNPIKE W		4752				\$4,752.00	
358	46021	BOYNTON BEACH BLVD	FLA TURNPIKE E		4752				\$4,752.00	

		Intersection Locat	ion							
	PBC ID#	EW STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
359	46025	BOYNTON BEACH BLVD	HAGEN RANCH RD		4752				\$4,752.00	\$1,612.50
360	46026	BOYNTON BEACH BLVD	PALM ISLES DR		4752				\$4,752.00	\$1,612.50
361	46030	BOYNTON BEACH BLVD	JOG RD		4752				\$4,752.00	\$1,612.50
362	46040	BOYNTON BEACH BLVD	EL CLAIR RANCH RD		4752				\$4,752.00	\$1,612.50
363	46050	BOYNTON BEACH BLVD	BOYNTON PLACE CIR/SUN VALLEY RD		4752				\$4,752.00	\$1,612.50
364	46080	BOYNTON BEACH BLVD	PLATINA AVE/CEDAR POINT BLVD		4752				\$4,752.00	\$1,612.50
365	46095	BOYNTON BEACH BLVD	LAWRENCE RD		4752				\$4,752.00	\$1,612.50
366	46100	BOYNTON BEACH BLVD	MILITARY TR		4752				\$4,752.00	\$1,612.50
367	46148	BOYNTON BEACH BLVD	WINCHESTER DR		4752				\$4,752.00	\$2,150.00
368	46150	BOYNTON BEACH BLVD	CONGRESS AVE		4752				\$4,752.00	\$1,612.50
369	46174	BOYNTON BEACH BLVD	OLD BOYNTON RD		4752				\$4,752.00	\$1,612.50
370	46175	BOYNTON BEACH BLVD	I-95		4752				\$4,752.00	\$3,225.00
371	46175	BOYNTON BEACH BLVC	I-95	:	4752				\$4,752.00	\$3,225.00
372	46176	BOYNTON BEACH BLVD	W INDUSTRIAL WAY	3307					\$3,307.00	\$2,150.00
373	46200	BOYNTON BEACH BLVD	SEACREST BLVD		4752				\$4,752.00	\$1,612.50
374	46225	BOYNTON BEACH BLVD	FEDERAL HWY		4752				\$4,752.00	\$2,418.75
375	47520	OCEAN AVE	FEDERAL HWY		4752				\$4,752.00	\$3,225.00
376	46375	OCEAN AVE	A1A	3307					\$3,307.00	\$2,418.75
377	47550	WOOLBRIGHT RD	1-95		4752				\$4,752.00	\$3,225.00
378	47550	WOOLBRIGHT RD	I-95		4752				\$4,752.00	\$3,225.00
379	47600	WOOLBRIGHT RD	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
380	47625	WOOLBRIGHT RD/BEACHWAY DR	A1A	3307					\$3,307.00	\$1,612.50
381	48100	CORDOVA AVE	A1A	3307					\$3,307.00	\$1,612.50
382	48150	BRINY BREEZES BLVD .	SR-A1A (N. OCEAN DRIVE)			828			\$828.00	\$403.00

		Intersection Lo	cation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
383	48250	SE 23RD AVE	FEDERAL HWY		4752				\$4,752.00	\$2,150.00
384	48275	GULFSTREAM BLVD/SE 36TH AVE	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
385	51500	GEORGE BUSH BLVD	A1A	3307					\$3,307.00	\$2,150.00
386	51615	GEORGE BUSH BLVD	NE 5TH AVE		4752			!	\$4,752.00	\$1,612.50
387	51620	GEORGE BUSH BLVD	NE 6TH AVE		4752				\$4,752.00	\$1,612.50
388	51750	NE 14TH ST	FEDERAL HWY		4752				\$4,752.00	\$2,150.00
389	52125	NE 4TH ST	NE 5TH AVE		4752				\$4,752.00	\$1,612.50
390	52130	NE 4TH ST	NE 6TH AVE		4752				\$4,752.00	\$1,612.50
391	52825	NE 2ND ST	NE 5TH AVE		4752				\$4,752.00	\$1,612.50
392	52830	NE 2ND ST	NE 6TH AVE		4752				\$4,752.00	\$1,612.50
393	52902	NE 1ST ST	NE 5TH AVE		4752				\$4,752.00	\$1,612.50
394	53010	WEST ATLANTIC AVE	STONE QUARRY BLVD/ LEXINGTON CLUB BLVD		4752				\$4,752.00	\$2,150.00
395	53025	WEST ATLANTIC AVE	SR7/US 441		4752	<u>.</u>			\$4,752.00	\$2,418.75
396	53041	WEST ATLANTIC AVENUE	FLORIDA TURNPIKE (WEST)		4752				\$4,752.00	\$3,225.00
397	53043	WEST ATLANTIC AVE	TURNPIKE/TRANQUILLITY LAKE DR		4752				\$4,752.00	\$3,225.00
398	53044	WEST ATLANTIC AVE	HAGEN RANCH RD		4752				\$4,752.00	\$2,150.00
399	53045	WEST ATLANTIC AVE	LEGENDS WAY		4752				\$4,752.00	\$2,150.00
400	53046	WEST ATLANTIC AVE	CUMBERLAND DR		4752				\$4,752.00	\$2,150.00
401	53049	WEST ATLANTIC AVE	KINGS POINT		4752				\$4,752.00	\$2,150.00
402	53050	WEST ATLANTIC AVE	JOG RD		4752				\$4,752.00	\$1,612.50
403	53054	WEST ATLANTIC AVE	EL CLAIR RANCH RD		4752				\$4,752.00	\$2,150.00
404	53055	WEST ATLANTIC AVE	LAKES OF DELRAY BLVD		4752				\$4,752.00	\$2,150.00
405	53060	WEST ATLANTIC AVE	VIA FLORA RD		4752				\$4,752.00	\$2,150.00
406	53063	WEST ATLANTIC AVE	COCONUT KEY LN (MARKET PLACE/PINEN WEST PLAZA)		4752				\$4,752.00	\$1,612.50

		Intersection Loc	ation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
407	53075	WEST ATLANTIC AVE	MILITARYTR		4752				\$4,752.00	\$1,612.50
408	-53080	WEST ATLANTIC AVE	WHATLEY RD		4752				\$4,752.00	\$2,150.00
409	53100	WEST ATLANTIC AVE	BARWICK RD/SHERWOOD FOREST DR		4752				\$4,752.00	\$1,612.50
410	53101	WEST ATLANTIC AVE	HAMLET DR/VIA d'ESTE		4752				\$4,752.00	\$1,612.50
411	. 53125	WEST ATLANTIC AVE	HIGH POINT BLVD/HOMEWOOD BLVD		4752				\$4,752.00	\$1,612.50
412	53150	WEST ATLANTIC AVE	CONGRESS AVE		4752				\$4,752.00	\$1,612.50
413	53174	WEST ATLANTIC AVE	I-95 WEST	3307					\$3,307.00	\$3,225.00
414	53175	WEST ATLANTIC AVE	I-95 EAST		4752				\$4,752.00	\$3,225.00
415	53198	WEST ATLANTIC AVE	NW/SW 12TH AVE		4752				\$4,752.00	\$1,612.50
416	53200	WEST ATLANTIC AVE	NW/SW 10TH AVE		4752				\$4,752.00	\$1,612.50
417	53205	WEST ATLANTIC AVE	NW/SW 8TH AVE		4752				\$4,752.00	\$1,612.50
418	53215	WEST ATLANTIC AVE	NW/SW 5TH AVE		4752				\$4,752.00	\$1,612.50
419	53220	WEST ATLANTIC AVE	SW 2ND AVE		4752				\$4,752.00	\$2,150.00
420	53225	WEST ATLANTIC AVE	SWINTON AVE		4752				\$4,752.00	\$1,612.50
421	53250	EAST ATLANTIC AVE	NE/SE 5TH AVE		4752				\$4,752.00	\$3,225.00
422	53255	EAST ATLANTIC AVE	NE/SE 6TH AVE		4752				\$4,752.00	\$3,225.00
423	53260	EAST ATLANTIC AVE	NE/SE 7TH AVE		4752				\$4,752.00	\$1,612.50
424	53275	EAST ATLANTIC AVE	VENETIAN DR	3307	4752				\$8,059.00	\$2,150.00
425	53280	EAST ATLANTIC AVE	GLEASON ST	3307	4752				\$8,059.00	\$2,150.00
426	53286	SE 1ST ST	SE 5TH AVE		4752				\$4,752.00	\$1,612.50
427	53287	SE 1ST ST	SE 6TH AVE		4752				\$4,752.00	\$1,612.50
428	53290	EAST ATLANTIC AVE	A1A	3307					\$3,307.00	\$3,225.00
429	53300	AVENIDO DEL RIO/ SATURNIA ISLES BLVD	SR 7 (US 441)		4752				\$4,752.00	\$1,612.50
430	53450	SE 2ND ST	SE 5TH AVE		4752				\$4,752.00	

		Intersection Loc	ation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
431	53460	SE 2ND ST	SE 6TH AVE		4752				\$4,752.00	\$1,612.50
432	53700	CASUARINA RD	A1A	3307					\$3,307.00	\$2,418.75
433	54300	SE 10TH ST	SE 5TH AVE		4752				\$4,752.00	\$1,612.50
434	54310	SE 10TH ST	SE 6TH AVE		4752				\$4,752.00	\$2,150.00
435	55125	LINTON BLVD	I-95		4752				\$4,752.00	\$3,225.00
436	55125	LINTON BLVD	I-95		4752				\$4,752.00	\$3,225.00
437	55151	BANYAN TREE LA/DELRAY MALL	FEDERAL HWY		4752				\$4,752.00	\$2,150.00
438	55160	LINTON BLVD	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
439	. 55161	LINTON BLVD	A1A	3307					\$3,307.00	\$2,150.00
440	55167	TROPIC BLVD	FEDERAL HIGHWAY (US1/SR5)		4752				\$4,752.00	\$1,612.50
441	56601	LINDELL BLVD/AVE L	FEDERAL HWY		4752				\$4,752.00	\$1,612.50
442	57990	CLINT MOORE RD/PINEWOOD PK	SR 7/US 441		4752				\$4,752.00	\$2,150.00
443	57991	181 ST S/BOCA GARDENS PARKWAY	SR 7/US 441		4752				\$4,752.00	\$1,612.50
444	57992	FS # 54	SR 7/US 442		4752				\$4,752.00	
445	58090	YAMATO RD	SR 7/US 441		4752				\$4,752.00	\$1,612.50
446	62300	NEW ENGLAND BLVD	SR 7/US 441		4752				\$4,752.00	\$2,150.00
447	52455	KIMBERLY BLVD	SR 7/US 441		4752				\$4,752.00	\$1,612.50
448	62500	GLADES RD	SR 7/US 441		4752				\$4,752.00	\$2,418.75
449	62501	GLADES RD	SHADOWOOD SQUARE/WESTWINDS OF BOCA		4752				\$4,752.00	\$1,612.50
450	62502	GLADES RD	S 95TH AVE		4752				\$4,752.00	\$1,612.50
451	32505	GLADES RD	LYONS RD		4752				\$4,752.00	\$1,612.50
452	62507	GLADES RD	GOLF COURSE RD/CONCORD RD		4752				\$4,752.00	\$1,612.50
453	62508	GLADES RD	BOCA LAKES DR/SOMERSET MALL		4752				\$4,752.00	\$1,612.50
454	32509	GLADES RD	BOCA RIO RD		4752				\$4,752.00	\$1,612.50

		Intersection Loca	ation							
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
455	62510	GLADES RD	FLA TURNPIKE/BOCA GROVE RD		4752				\$4,752.00	\$2,418.75
456	62512	GLADES RD	BOCA CORPORATE CENTER		4752				\$4,752.00	\$1,612.50
457	32515	GLADES RD	BOCA WEST RD/ENCINA LA		4752				\$4,752.00	\$1,612.50
458	62525	GLADES RD	POWERLINE RD		4752				\$4,752.00	\$2,418.75
459	63010	WESTWINDS PLAZA	SR7/ US 441	3307					\$3,307.00	\$1,612.50
460	63225	VERDE TR	POWERLINE RD		4752				\$4,752.00	\$1,612.50
461	63227	BOCA GROVE BLVD	POWERLINE RD		4752				\$4,752.00	\$2,150.00
462	64000	PALMETTO PARK RD	SR 7/US 441		4752				\$4,752.00	\$1,612.50
463	64001	BOCA WOODS LA	SR 7/US 441		4752				\$4,752.00	\$1,612.50
464	64010	SW 3RD ST	SR 7/US 441		4752				\$4,752.00	\$2,150.00
465	64040	PALMETTO CIR N	POWERLINE RD		4752				\$4,752.00	\$1,612.50
466	.94050	PALMETTO PARK RD	POWERLINE RD		4752				\$4,752.00	\$1,612.50
467	64719	ORIOLE COUNTRY RD	SR 7/US 441		4752				\$4,752.00	\$2,150.00
468	64800	SANDALFOOT BLVD	SR 7/US 441		4752				\$4,752.00	\$1,612.50
469	64875	CAMINO REAL	POWERLINE RD		4752				\$4,752.00	\$2,150.00
470	. 37400	SW 18TH ST/MARINA BLVD	SR 7/US441		4752				\$4,752.00	\$2,150.00
471	69500	SW 18TH ST	POWERLINE RD	3307				j	\$3,307.00	\$1,612.50
472	70500	CANAL POINT/SR 715/US 441	US 98/700	3307					\$3,307.00	\$3,225.00
473	75275	1ST ST	MAIN/SR 15/BANK/BACOM PT	3307					\$3,307.00	\$3,225.00
474	75350	4TH ST	SR 15/SOUTH LAKE	3307					\$3,307.00	\$1,612.50
475	75600	MUCK CITY RD	STATE MARKET RD			828			\$828.00	\$537.33
476	75700	SR 700	SR 717/MUCK CITY RD & SR 98	3307					\$3,307.00	\$2,150.00
477	75900	SHIRLEY DR	SR 15/US 44 (BELLE GLADE RD)			828			\$828.00	\$537.33
478	75950	SR 700/US 98	HATTON HWY	3307					\$3,307.00	\$2,150.00

	Intersection Location									
	PBC ID#		N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored	Intersection Control Beacons (ICB)	Travel Time Detectors	Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
479	76100	HOOKER HIGHWAY	SR 715	3307					\$3,307.00	\$1,612.50
480	78050	SR 80/HOOKER HWY	SR 15/US 441	3307					\$3,307.00	\$2,418.75
481	78051	SR 80	SR 700/98	3307					\$3,307.00	\$2,150.00
482	78100	ORANGE AVE/ GLADES CORRECTIONAL INSTIT	SR 80/SR15			828			\$828.00	\$403.00
483	78150	SR 80	HATTON HWY			828			\$828.00	\$403.00
484	79700	TORYISLAND	SR 717	3307					\$3,307.00	\$3,225.00
485	80100	GATOR BLVD/AVE L	SR 15/US 441/MAIN ST	3307					\$3,307.00	\$1,612.50
486	80150	AVE L	SR 715	3307					\$3,307.00	\$1,612.50
487	30200	WEST CANAL ST	SR 715	3307					\$3,307.00	\$2,418.75
488	30245	5 W CANAL ST N (SR 717)	LAKE SHORE MIDDLE SHOOL			828			\$828.00	\$806.00
489	80300	W CANAL ST	NW 5TH ST	3307					\$3,307.00	\$1,612.50
490	80350	SW AVE E/MARTIN LUTHER KING JR	SR 715	3307					\$3,307.00	\$1,612.50
491	80351	1 NW/SW 2ND ST	CANAL ST/SR 717	3307					\$3,307.00	\$1,612.50
492	80400	AVE A/CANAL ST/717	MAIN ST	3307					\$3,307.00	\$2,418.75
493	80550	SW AVE E/CR 880/MARTIN LUTHER KING	MAIN ST/SR 15	3307					\$3,307.00	
494	80580	0 CR 880	SE AVE E/CANAL/7TH ST BRIDGE	3307					\$3,307.00	\$3,225.00
495	81295	5 SR 80	SR 27	3307					\$3,307.00	
496	81305	5 US 27	OKEELANTA SUGAR CO			828			\$828.00	\$537.33
497	81310	US 27	TALISMAN SUGAR MILL			828			\$828.00	
498	81400	0 SR 80	SR 715	3307					\$3,307.00	
499	81500	0 SR 80	ROOSEVELT ST/ GLADES CENTRAL HS	3307				·	\$3,307.00	
500	33000	0 PALM BEACH STATE COLLEGE	SR 715 (SW 16TH STREET)	3307					\$3,307.00	
501	83900	0 BIG LAKE PLAZA	SR 80	3307					\$3,307.00	
502	84000	0 EVENUE M/ GLADES CENTRAL HS	SR-715	3307					\$3,307.00	

	Intersection Location									
	PBC ID#	E/W STREET	N/S STREET	Traffic Signals	Traffic Signal Interconnected and Monitored			Uninterruptible Power Supplies (UPS)	Total Cost to the State (Proposed)	Total Cost to the State (Existing)
503	34100	SR 80 .	BELLE GLADE HOSPITAL			828			\$828,00	\$403.00
							Total		\$2,247,392.00	\$985,906.58