MANATEE COUNTY GOVERNMENT INVITATION FOR BIDS (IFB) #11-3404CD HIGHWAY LIGHTING SYSTEM MAINTENANCE

Manatee County, a political subdivision of the State of Florida, (hereinafter "Manatee County" or the "County") will receive sealed bids from individuals, corporations, partnerships, and other legal entities organized under the laws of the State of Florida or authorized to conduct business in the State of Florida.

<u>INFORMATION CONFERENCE</u>: In order to insure that all prospective bidders have sufficient information and understanding of the County's needs, an <u>information conference</u> will be held:

Thursday, September 29, 2011 at 10:00 AM

at the Manatee County Administrative Center, Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205.

DEADLINE FOR CLARIFICATION: Wednesday, October 5, 2011

TIME AND DATE DUE: Thursday, October 13, 2011 at 3:00 PM

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Important Note: A prohibition of Lobbying has been enacted. Please review paragraph A.23 carefully to avoid violation and possible sanctions.

FOR INFORMATION CONTACT: <u>CHRIS DALEY, CPPB- SENIOR BUYER</u> Phone (941) 749-3048 - Fax (941) 749-3034

AUTHORIZED TO RELEASE:

INFORMATION TO BIDDERS

A.01 OPENING LOCATION

These bids will be <u>publicly opened</u> in the Manatee County Purchasing Office, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 in the presence of County officials at the time and date stated. All bidders or their representatives are invited to be present.

A.02 BID INFORMATION AND BID DOCUMENTS

Manatee County Purchasing Division posts **notices of bid or proposal opportunities and addenda** on the Purchasing Division's web page at <u>http://www.mymanatee.org</u> which can be accessed by clicking on the "Purchasing" button on the left side of the screen and then clicking on the "Bids and Proposals" button.

Bid or Proposal documents and the Notices of Source Selection related to those Bids or Proposals are available for download in a portable document format (.PDF) file on the Manatee County web page on the Purchasing tab under "<u>Bids and Proposals</u>." You may view and print these files using Adobe Acrobat software. You may download a free copy of this software (Adobe) from the County's web page if you do not have it.

Manatee County collaborates with the Manatee Chamber of Commerce on distributing solicitations using the RFP Tool web page on the Chambers website: <u>http://www.Manateechamber.com</u> to post Bid and Proposal documents in a portable document format (.PDF) file. This step is in addition to the posting on Manatee County Government web pages.

Manatee County may also use an internet service provider to distribute Bids and Proposals. A link to that service <u>http://www.DemandStar.com</u>, is provided on this website under the Tab "<u>DemandStar</u>". Participation in the DemandStar system is not a requirement for doing business with Manatee County.

Note: The County posts the Notice of Source Selection seven calendar days prior to the effective date of the award.

IT IS THE RESPONSIBILITY OF EACH VENDOR, PRIOR TO SUBMITTING THEIR BID or PROPOSAL, TO CONTACT THE MANATEE COUNTY PURCHASING OFFICE (see contact information on page one of this document) TO DETERMINE IF ADDENDA WERE ISSUED AND TO MAKE SUCH ADDENDA A PART OF THEIR BID or PROPOSAL.

A.03 BID FORM DELIVERY REQUIREMENTS

Any bids received after the stated time and date will not be considered. It shall be the sole responsibility of the bidder to have their bid <u>delivered to the Manatee County Purchasing</u> <u>Office</u> for receipt on or before the stated time and date. If a bid is sent by <u>U.S. Mail</u>, the bidder shall be responsible for its timely delivery to the Purchasing Office. Bids delayed by mail shall not be considered, shall not be opened at the public opening, and arrangements shall be made for their return at the bidder's request and expense.

A.04 DEADLINE FOR CLARIFICATION REQUESTS

<u>October 5, 2011</u> shall be the deadline to submit all inquiries, suggestions, or requests concerning interpretation, clarification or additional information pertaining to the Invitation for Bids to the Manatee County Purchasing Office.

This deadline has been established to maintain fair treatment for all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve

A.05 CLARIFICATION & ADDENDA

Each bidder shall examine all Invitation for Bids documents and shall judge all matters relating to the adequacy and accuracy of such documents. Any inquiries, suggestions or requests concerning interpretation, clarification or additional information pertaining to the Invitation for Bids shall be made through the Manatee County Purchasing Office. The County shall not be responsible for oral interpretations given by any County employee, representative, or others. The issuance of a written addendum is the only official method whereby interpretation, clarification or additional information can be given.

If any addenda are issued to this Invitation for Bid, the County will Broadcast the addenda on the Demand Star distribution system to "Planholders" on this web service, and post the documents on the Purchasing Division's web page at <u>http://www.mymanatee.org</u> which can be accessed by clicking on the "Purchasing" button on the left side of the screen and then clicking on the "Bids and Proposals" button. It shall be the <u>responsibility of each bidder</u>, <u>prior to submitting</u> their bid, to contact Manatee County Purchasing (see contact on page 1) to <u>determine if addenda were issued</u> and to make such addenda a part of their bid.

A.06 SEALED & MARKED

<u>Three</u> signed copies of your bid shall be submitted in one <u>sealed</u> package, clearly marked on the outside <u>"Sealed Bid #11-3404CD – Highway Lighting System Maintenance"</u> with your company name. Address package to:

> Manatee County Purchasing Office 1112 Manatee Avenue West, Suite 803 Bradenton, Florida 34205

A.07 LEGAL NAME

Bids shall clearly indicate the <u>legal name</u>, <u>address</u> and <u>telephone number</u> of the bidder. Bids shall be <u>signed</u> above the <u>typed or printed name</u> and <u>title</u> of the signer. The signer must have the authority to bind the bidder to the submitted bid.

A.08 BID EXPENSES

All expenses for making bids to the County are to be borne by the bidder.

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A.09 IRREVOCABLE OFFER

Any bid may be withdrawn up until the date and time set for opening of the bid. Any bid not so withdrawn shall, upon opening, constitute an <u>irrevocable offer for a period of 90 days</u> to sell to Manatee County the goods or services set forth in the attached specifications until one or more of the bids have been duly accepted by the County.

A.10 DISCLOSURE

Upon receipt, responses become "Public Records" and shall be subject to public disclosure consistent with Chapter 119, Florida Statutes. Section 119.071(1)(b)2 states that sealed bids shall be exempt from inspection or copying until such time as the County provides a notice of a decision or until 30 days after the date the bids are opened, whichever is earlier.

Based on the above, Manatee County will receive bids at the date and time stated, and will make public at the opening the names of the business entities of all that submitted an offer and any amount presented as a total offer without any verification of the mathematics or the completeness of the offer. Upon the expiration of the statutory term for exemption the actual documents may be inspected or copied.

When County staff have completed a mathematic validation and inspected the completeness of the offers, a tabulation shall be posted on mymanatee.org.

A.11 UNBALANCED BIDDING PROHIBITED

Manatee County recognizes that large and/or complex projects will often result in a variety of methods, sources and prices; however, where in the opinion of the County such variation does not appear to be justified, given bid specifications and industry and market conditions, the bid will be presumed to be unbalanced. Examples of unbalanced bids will include:

1. Bids showing omissions, alterations of form, additions not specified or required conditional or unauthorized alternate bids.

2. Bids quoting prices that substantially deviate, either higher or lower, from those included in the bids of competitive bidders for the same line item unit costs.

3. Bids where the unit costs offered are in excess of or below reasonable cost analysis values.

In the event the County determines that a bid is presumed unbalanced, it will request the opportunity to, and reserves the right to, review all sources quotes, bids, price lists, letters of intent, etc., which the bidder obtained and upon which the bidder relied upon to develop the bid. The County reserves the right to reject as non-responsive any presumptive unbalanced bids where the bidder is unable to demonstrate the validity and/or necessity of the unbalanced unit costs.

A.12 RESERVED RIGHTS

<u>The County reserves the right to accept or reject</u> any and/or all bids, to waive irregularities and technicalities, and to request resubmission. Also, the County reserves the right to accept all or any part of the bid and to increase or decrease quantities to meet additional or reduced requirements of the County. Any sole response received by the first submission date may or may not be rejected by the County depending on available competition and current needs of the County. For all items combined, the bid of the lowest responsive, responsible bidder will be accepted, unless all bids are rejected. The <u>lowest</u> responsible bidder shall mean that bidder who makes the lowest bid to sell goods and/or services of a quality which conforms closest to or most exceeds the quality of goods and/or services set forth in the attached Contract Documents or otherwise required by the County, and who is fit and capable to perform the bid as made.

To be <u>responsive</u>, a bidder shall submit a bid which conforms in all material respects to the requirements set forth in the Invitation for Bids. To be a <u>responsible</u> bidder, the bidder shall have the capability in all respects to perform fully the contract requirements, and the tenacity, perseverance, experience, integrity, reliability, capacity, facilities, equipment, and credit which will assure good faith performance. Also, the County reserves the right to make such investigation as it deems necessary to determine the ability of any bidder to deliver the goods or service requested. Information the County deems necessary to make this determination shall be provided by the bidder. Such information may include, but shall not be limited to: current financial statements, verification of availability of equipment and personnel, and past performance records.

A.13 APPLICABLE LAWS

Bidder must be authorized to transact business in the State of Florida. All applicable laws and regulations of the <u>State of Florida</u> and ordinances and regulations of Manatee County will apply to any resulting agreement. Any involvement with any Manatee County procurement shall be in accordance with <u>Manatee County Purchasing Code of Laws</u>, as amended.

A.14 CODE OF ETHICS

With respect to this bid, if any Bidder violates or is a party to a violation of the <u>Code of</u> <u>Ethics</u> of Manatee County per Manatee County Purchasing Code Ordinance 08-43, Article 3, Ethics in Public Contracting, and/or the state of Florida per Florida Statutes, Chapter 112, Part III, Code of Ethics for Public Officers and Employees, such Bidder may be disqualified from performing the work described in this bid or from furnishing the goods or services for which the bid is submitted and shall be further disqualified from submitting any future bids or proposals for work or for goods or services for Manatee County.

The County anticipates that all statements made and materials submitted in a bid will be truthful. If a bidder is determined to be untruthful in its bid or any related presentation, such bidder may be disqualified from further consideration regarding this Invitation For Bid.

A.15 COLLUSION

By offering a submission to this Invitation for Bids, the bidder certifies that the bidder has not divulged, discussed or compared their bid with other bidders, and <u>has not colluded</u> with any other bidder or parties to this bid whatsoever. Also, bidder certifies, and in the case of a joint bid each party thereto certifies as to their own organization, that in connection with this bid:

- a. any prices and/or cost data submitted have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices and or cost data, with any other bidder or with any competitor;
- b. any prices and or cost data quoted for this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder, prior to the scheduled opening, directly or indirectly to any other bidder or to any competitor;
- c. no attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a bid for the purpose of restricting competition;
- d. the only person or persons interested in this bid, principal or principals is/are named therein and that no person other than therein mentioned has any interest in this bid or in the contract to be entered into; and
- e. no person or agency has been employed or retained to solicit or secure this contract upon an agreement or understanding or a commission, percentage, brokerage, or contingent fee excepting bona fide employees or established commercial agencies maintained by bidder for purpose of doing business.

A.16 BID FORMS

Bids must be submitted on attached County forms, although additional pages may be attached. **Bidders must fully comply with all bid Contract Documents, terms, and conditions**. Failure to comply shall result in contract default, whereupon, the defaulting vendor shall be required to pay for any and all reprocurement costs, damages, and attorney fees as incurred by the County.

A.17 DISCOUNTS

Any and all discounts must be incorporated in the prices contained in the bid; and not shown separately. The prices as shown on the bid form shall be the price used in determining award(s).

<u>A.18 TAXES</u>

Manatee County is exempt from Federal Excise and State Sales Taxes (F.E.T. Exempt Cert. No. 59-78-0089K and FL Sales Tax Exempt Cert. No. 51-02-027548-53C); therefore, the bidder is prohibited from delineating a separate line item in his bid for any sales or service taxes. Nothing herein shall affect the bidder's normal tax liability.

A.19 MATHEMATICAL ERRORS

Bids submitted shall be based on the quantities stated on the Bid Form. Quantities shall be used for the comparison of Bids. Payment to the Contractor will be made based on the actual quantity of work completed and accepted at the date of payment request, in accordance with the terms of the contract.

In the event of multiplication/extension error(s), the unit price shall prevail. In the event of addition error(s), the extended totals shall prevail. All bids shall be reviewed mathematically and corrected, if necessary, using these standards prior to additional evaluation. Calculations shall be factored to the second decimal point.

A.20 DESCRIPTIVE INFORMATION

Unless otherwise specifically provided in the Contract Documents, all equipment, materials and articles incorporated in the work covered by this contract shall be new and of the most suitable grade for the purpose intended. Unless otherwise specifically provided in the Contract Documents, reference to any equipment, material, article or patented process, by trade name, brand name, make or catalog number, shall be regarded as establishing a standard of quality and shall not be construed as limiting competition.

A.21 MODIFICATION OF BID CONTRACT DOCUMENTS

If a bidder wishes to recommend changes to the bid Contract Documents, the bidder shall furnish in writing, data and information necessary to aid the County in evaluating the request to modify the bid Contract Documents. The County is not obligated to make any changes to the bid Contract Documents. Unless an addendum is issued as outlined in Article A.04, the bid Contract Documents shall remain unaltered. <u>Bidders must fully</u> comply with the bid Contract Documents, terms, and conditions.

A.22 AMERICAN DISABILITIES ACT

The Board of County Commissioners of Manatee County, Florida, does not discriminate upon the basis of any individual's disability status. This non-discrimination policy involves every aspect of the County's functions including one's access to, participation, employment, or treatment in its programs or activities. Anyone requiring reasonable accommodation for an **Information Conference** or **Bid Opening** should contact the person named on the first page of this Bid Document at least twenty-four (24) hours in advance of either activity.

A.23 LOBBYING

After the issuance of any Invitation for Bids or Request for Proposals, prospective bidders, proposers or any agent, representative or person acting at the request of such bidder or proposer shall not contact, communicate with or discuss any matter relating in any way to the Invitation for Bids or Request for Proposals with any officer, agent or employee of Manatee County other than the Purchasing Director or as directed in the Invitation for Bids or Request for Proposals. This prohibition begins with the issuance of any Invitation for Bids, or Request for Proposals, and ends upon execution of the final contract or when the

A.23 LOBBYING (Continued)

The County reserves the right to amend or to add to the names listed as persons to contact. All amendments or additions to the names listed as persons to contact shall be issued by Purchasing, in writing.

A.24 DRUG FREE WORK PLACE

The Manatee County Board of County Commissioners adopted a policy regarding Bidders maintaining a Drug Free Work Place, prohibiting the award of bids to any person or entity that has not submitted written certification to the County that it has complied with those requirements [Reference Resolution R-93-22, Manatee County Purchasing Policies, Section 4, E (1) (a)]. A Drug Free Work Place Certification Form is attached to this bid for this purpose.

A.25 DISQUALIFYING CRIMINAL MATTERS; CERTIFICATION REQUIRED

A person or affiliate who has been placed on the State's convicted vendor list following a conviction for a public entity crime, as that term is defined in Florida Statute s. 287.133, may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; <u>may not be awarded or perform work</u> 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 Florida Statute s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.

In addition, the Manatee County Code prohibits the award of any contract to any person or entity who/which has, within the past 5 years, been convicted of, or admitted to in court or sworn to under oath, a public entity crime or of an environmental law that, in the reasonable opinion of the purchasing official, establishes reasonable grounds to believe the person or business entity will not conduct business in a responsible manner; To ensure compliance with the foregoing, the Code requires all persons or entities desiring to contract with the County to execute and file with the purchasing official an affidavit, executed under the pain and penalties of perjury, confirming that person, entity, and any person(s) affiliated with the entity, does not have a such a record and is therefore eligible to seek and be awarded business with the County. In the case of a business entity other than a partnership or a corporation, such affidavit shall be executed by an authorized agent of the entity. In the case of a partnership, such affidavit shall be executed by the general partner(s). A confirming Criminal Matters Certification Affidavit is attached for this purpose.

A.26 EQUAL EMPLOYMENT OPPORTUNITY CLAUSE

Manatee County, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 and the Regulations of the Department of Commerce (15 CFR, Part 8) issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this advertisement and will not be

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discriminated against on the grounds of race, color or national origin in consideration for an award.

A.27 MBE/WBE

The State of Florida, <u>Office of Supplier Diversity</u> provides the certification process and the database for identifying certified MBE/WBE firms. This service may be directly accessed at: <u>http://www.osd.dms.state.fl.us/iframe.htm</u>

If you have any questions regarding this State service, please contact their office at (850) 487-0915.

NOTE: ANY OR ALL STATEMENTS CONTAINED IN THE FOLLOWING SECTIONS: GENERAL TERMS AND CONDITIONS, SPECIFIC TERMS AND CONDITIONS, SPECIFICATIONS OR BASIS OF AWARD, WHICH VARY FROM THE INFORMATION TO BIDDERS SHALL HAVE PRECEDENCE

GENERAL TERMS AND CONDITIONS

B.01 CONTRACT FORMS

Any agreement, contract, or Purchase Order resulting from the acceptance of a bid shall be made by a purchase order and be bound by the terms and conditions herein.

B.02 AUTHORIZED PRODUCT REPRESENTATION

The vendor, by virtue of submitting the name and specifications of a manufacturer's product, will be required to furnish the named manufacturer's product. The vendor's failure to perform accordingly may, in the County's sole discretion, be deemed a breach of contract, and shall constitute grounds for the County's immediate termination of the contract.

B.03 QUALITY GUARANTEE

If any product/service delivered does not meet performance representations or other quality assurance representations as published by manufacturers, producers or distributors of such products or the specifications listed in this bid, the vendor shall pick up the product from the County at no expense to the County. The County reserves the right to reject any or all materials if, in its judgment, the item reflects unsatisfactory workmanship or manufacturing or shipping damage. Also, the vendor shall refund to Manatee County any money which has been paid for same. The vendor will be responsible for attorney fees in the event the supplier defaults and court action is required.

B.04 ROYALTIES AND PATENTS

The vendor shall pay all royalties and license fees for equipment or processes in conjunction with the equipment and/or services he is furnishing. Vendor shall defend all suits or claims for infringement of any patent, trademark or copyright, and shall save the County harmless from loss on account thereof, including costs and attorney's fees.

B.05 INDEMNIFICATION

The successful vendor covenants and agrees to <u>indemnify and save harmless</u> the County, its agents and employees, from and against all claims, suits, actions, damages, causes of action, or judgments arising out of the terms of the resulting agreement for any personal injury, loss of life, or damage to the property sustained as a result of the performance or non-performance of services or delivery of goods; from and against any orders, judgments, or decrees, which may be entered against the County, its agents or employees; and from and against all costs, attorney's fees, expenses and other liabilities incurred in the defense of any such claim, suit or action, and the investigation thereof. Nothing in the award, resulting agreement, contract or Purchase Order shall be deemed to affect the rights, privileges and immunities of the County as set forth in Florida Statute Section 768.28.

B.06 REGULATIONS

It shall be the responsibility of the bidder to assure compliance with any OSHA, EPA and/or other Federal or State of Florida rules, regulations or other requirements, as each may apply.

B.07 MANUALS, SCHEMATICS, HANDBOOKS

All manuals, schematics and handbooks shall be provided which are applicable to the equipment delivered. An operators manual, parts manual and technician manual must also be provided. Parts lists (manuals) must include OEM part numbers for items not manufactured by the bidder. Vendor shall furnish two (2) copies of each publication.

C.01 PURPOSE

It is the intent of the County of Manatee to establish an annual contract, on an as required basis, for repair and maintenance of the County's highway lighting system in order to optimize its performance relative to its original design in accordance with Florida Department of Transportation specifications. It is the specific purpose of this bid to establish an annual contract for the required materials and services and to secure the cost and availability of the materials for procurement.

C.02 BLANKET ORDER

Blanket Purchase Order(s) shall be issued as a result of this bid. A Blanket Purchase Order number, when accompanied by a valid Release Order number provided by an authorized County department, will authorize purchases on an **"as required"** basis. (Note: The quantities shown on the Bid Form are estimates only. There is no guarantee that these quantities will be released).

A master agreement with subsequent individual orders shall be used, therefore for payment; each invoice must indicate the Blanket Purchase Order number followed by a valid Release Order number.

C.03 QUANTITIES

Exact quantities of service to be procured under this contract cannot be determined at this time. Orders will be issued on an "as required basis"; this may include none, all, or part of the quantities specified, or may result in additional quantities. The quantities listed are estimated and only given as a guideline for preparing your quote and should not be construed as representing actual quantities to be purchased.

C.05 DELIVERY

The primary goal of this contract is the speedy acquisition of repair services; vendor's responsiveness under the terms of this contract is paramount. Upon notification (verbal or written) of a need for services, the vendor shall acknowledge the request and shall be expected to prepare a quote for presentation to the County Representative within 24 hours from time of notification; emergency situation response time shall be within fifteen (15) minutes. The repair work shall be completed within seven (7) calendar days after County's acceptance of the quote (unless otherwise approved by the County). Failure to respond within the time specified may result in the work being performed by others and/or termination of this contract.

C.06 CONTRACT TERM

This contract shall be for a period of three years, commencing from date of award, unless renewed or terminated as provided in this bid document.

C.07 RENEWAL

Provided that there are no changes of prices, terms, or conditions, **this contract shall be automatically extended/renewed** beyond the first thirty six (36) month contract period for additional twelve (12) month periods not to exceed total contract duration of sixty (60) months. **Written notice of intention not to renew must be submitted by the successful bidder 90 days prior to the end of a contract period.** Should any Vendor choose not to renew the bid awarded, the County reserves the right to terminate the Contract with that Vendor and select the next qualified bidder, or re-advertise for those bid items, or solicit a new Invitation for Bid for all items (including multiple bid awards).

C.08 CANCELLATION

It is mutually understood and agreed that any award made as a result of this bid may be canceled by the vendor upon 90 days written notice by Certified Mail to the County. However, the County is hereby authorized to purchase, in accordance with the prices bid, any quantity of materials and/or services during this 90 day interim provided the County requests delivery during this period.

The County reserves the right to terminate a contract by giving 30 days written notice of intention to terminate if at any time the vendor fails to abide by or fulfill any of the terms and conditions of the contract. The County also reserves the right to terminate this contract for the convenience of the County, with or without cause.

C.09 PRICES & TERM

Bidders shall bid unit prices, F.O.B. Destination, including all discounts in accordance with unit of quantity indicated on Bid Form. The prices bid shall be used for payment and shall be deemed to include payment in full for all transportation, labor, and equipment used in delivering all supplies and materials to the point of delivery.

C.10 PAYMENT

Within forty-five (45) days after completion of work by the vendor, acceptance by the County, and presentation of an appropriate invoice, the County shall pay the total amount due. Payment invoices must indicate both the Blanket Purchase Order number and the Release Order number.

C.11 WARRANTY, MAINTENANCE, SERVICE AND SUPPORT

If any product/service delivered does not meet performance representations or other quality assurance representations as published by manufacturers, producers or distributors of such products or the specifications listed in this bid, the vendor shall pick up the product from the County at no expense to the County. Also, the vendor shall refund to Manatee County any money which has been paid for same. The vendor will be responsible for attorney fees in the event the supplier defaults and court action is required.

If the vendor cannot meet the delivery requirements for any of the items specified herein, the County reserves the right to procure the product from the next lowest responsive, responsible bidder or to solicit new pricing.

C.12 INSURANCE

The vendor will not commence work under a contract until the vendor has obtained <u>all</u> <u>insurance</u> under this section and such insurance coverage as might be required by the County. The vendor shall obtain, at his expense, the following minimum amounts of insurance

(inclusive of any amounts provided by an umbrella or excess policy):

a. <u>Workers' Compensation/Employers' Liability</u>

<u>Part One</u> - There shall be no maximum limit (other than as limited by the applicable statute) for liability imposed by Florida Worker's Compensation Act or any other coverage required by the contract documents which are customarily insured under Part One of the standard Worker's Compensation Policy.

<u>Part Two</u> - The minimum amount of coverage for the coverage required by the contract documents which are customarily insured under Part Two of the standard Workers' Compensation Policy shall be:

\$100,000(Each Accident)\$500,000(Disease-Policy Limit)\$100,000(Disease-Each Employee)

b. <u>Commercial General Liability</u>

The limits are to be applicable only to work performed under this contract and shall be those that would be provided with the attachment of the Amendment of Limits of Insurance (Designated Project or Premises) endorsement (ISO Form CG 25 03) to a Commercial General Liability Policy with the following minimum limits.

Products/Completed Operations Aggregate Personal and Advertising Injury Each Occurrence Fire Damage (Any One Fire) Medical Expense (Any One Person) \$300,000 \$300,000 \$300,000 \$ Nil \$ Nil

c. Business Auto Policy

Each Occurrence Bodily Injury and Property Damage Liability Combined <u>\$300,000</u> Annual Aggregate (If Applicable) Three Times Each Occurrence Limit.

d. <u>Owners Protective Liability Coverage</u>

The minimum OCP Policy limits per occurrence and, if subject to an aggregate, annual aggregate to be provided by the bidder shall be the same as the amounts shown above as the minimum per occurrence and general policy aggregate limits respectively required for the Commercial General Liability coverage. The limits afforded by the OCP Policy and any excess policies shall apply only to the Owner and the Owner's officials, officers, agents and employees and only to claims arising out of or in connection with the work under this contract.

e. <u>Certificates of Insurance and Copies of Policies</u>

Certificates of Insurance in triplicate evidencing the insurance coverage specified in the above paragraphs shall be filed with the Purchasing Director <u>before operations are begun</u>. The required certificates of insurance shall name the types of policy, policy number, date of expiration, amount of coverage, companies affording coverage, and also shall refer specifically to the bid number, project title and location of project. Insurance shall remain in force at least one year after completion and acceptance of the project by the County, in the amounts and types as stated herein, including coverage for all products and services completed under this contract.

C.12 INSURANCE (Continued)

ADDITIONAL INSURED: - The successful vendor shall name Manatee County as additional insured in items b. and d. of the required policies.

If the initial insurance expires prior to the completion of operations and/or services by the vendor, renewal certificates of insurance and required copies of policies shall be furnished by the vendor and delivered to the Purchasing Director thirty (30) days prior to the date of their expiration.

Nothing herein shall in any manner create any liability of the County in connection with any claim against the vendor for labor, services, or materials, or of subcontractors; and nothing herein shall limit the liability of the vendor or his sureties to the County or to any workers, suppliers, materialmen or employees.

C.13 MATERIAL SAFETY DATA SHEET

It shall be the responsibility of the awarded bidder(s) to submit, upon notification of award, a Material Safety Data Sheet (MSDS) for all toxic substances in accordance with Florida Statutes Chapter 442, The Right To Know Law, which mandates on-site MSDS for all toxic substances appearing in the work place.

D.01 SCOPE

The Contractor shall furnish all necessary labor, tools, materials, cleaning solutions, equipment and incidentals required, including the necessary vehicles and facilities for transportation of all materials necessary to repair the County's highway lighting system. The system includes the light poles, bases, luminaries, ballasts, pull boxes, cable, conduit, substations, expansion joints, protective devices, transformers, and control devices, including replacing street light poles that have been knocked down.

The County's intent is to maintain the lighting system to the level of standards established in the Florida Department of Transportation's Maintenance Rating Program. The listing of all locations and identification numbers of the street lights included in this contract are attached to this bid document as Attachment "D".

D.02 BIDDER QUALIFICATIONS

The Contractor shall be licensed to do business as a Certified or Registered Electrical Contractor pursuant to Chapter 489, Part II, Florida Statutes.

The Contractor's work force assigned to perform work under this Contract shall include a minimum of two individuals in each crew. One of the individuals shall possess a valid Journeyman Electrician's license. The license may be issued by the State of Florida or Manatee County. The electrician assistant shall have knowledge, experience, and training in the maintenance and repair of highway lighting systems. Personnel assigned to this contract shall have certification in "tag and lock" procedures, of the most current Code of Federal Regulations (CFR).

Copies of all licenses shall be made available upon request. County may, upon request, require proof of knowledge, experience, and training of the contractor or his employees or for any new employees used during the time period of this contract.

D.03 SIMILAR WORK BY OTHERS

Award of this contract to a particular vendor shall impose no obligation on the County to utilize that vendor for all work of this type which may develop during the period of this contract. <u>This is</u> <u>not an exclusive contract</u>. The County specifically reserves the right to concurrently contract with other companies for similar work if determined to be in the County's best interest.

D.04 WORK AUTHORIZATION

Any work authorized for procurement under this contract shall be on an "as required" basis at various locations within the County. The vendor is not authorized to proceed with, and will not be compensated for, any work that is not authorized by a valid Release Order Number issued by the County's Representative. All work shall be scheduled with the County's Representative.

The vendor shall be given a scope of work for each project along with the appropriate FDOT pay code necessary to complete the work. The vendor's total price to complete the work shall be in accordance with the prices listed on the Bid Form.

The vendor shall perform <u>only</u> the requested repair work for each project location that is identified in the valid Release Order in accordance with the specified FDOT pay code item and the specifications of this Bid document. At no time shall the vendor combine pay codes on the same project location, where a pay codes include the same items (example: A project that has a pay code for a complete pole replacement shall not include a separate pay code for a transformer base).

If during performance of the Work, additional work is determined to be required, a written proposal must be provided to the County for approval before any additional work is performed.

D.05 PERFORMANCE OF WORK

1. The Contractor shall perform all work in compliance with the laws of the state of Florida, all municipal ordinances, all regulations and requirements of the Public Service Commission, the National Electrical Code, the current edition of the Manual of Uniform Traffic Control Devices, Section 715 of the Florida Department of Transportation (FDOT) Roadway and Traffic Design Standards, and these Specifications. Furthermore, while it is expected that all of the Contractor's employees will be familiar with and apply all appropriate safety practices, training in the application of the most current Code of Federal Regulations (CFR), relating to "tag and lock" procedures will be MANDATORY for all of those employed. The Contractor shall provide certification that each employee has received such training prior to that employee being assigned to perform work under this Contract.

The Contractor's personnel shall be trained in safe work practices including operation of the equipment necessary to do the work described in these specifications and/or as required to perform the Work. The County shall have the authority to have removed from the job site any of the Contractor's personnel acting in such a manner as to endanger the safety of the Contractor or the County's personnel or that of the public. The Contractor shall immediately report to the County, any fatalities or serious injuries to either employees of the Contractor or members of the public and any damage (\$500 or more) to property resulting from an accident during the performance of any of the work.

- 2. The Contractor shall have within two hours of work order authorization, unless otherwise agreed to by the County, all materials and equipment needed to perform the Work. The storage site(s) shall be outside the right-of-way limits on any state or county maintained roadway. Materials may be temporarily stored on the right-of-way, except for medians, for a period not to exceed 24 hours, if approved by the County Representative. Materials stored along the roadway shall be placed so as not to intrude into the clear recovery area, cause an unsafe condition, or to cause any inconvenience to the public. New parts shall not be opened or removed from their containers until the time of installation.
- 3. All repair equipment used by the Contractor shall conform to all applicable laws and safety requirements and shall be equipped with warning lights in accordance with 8-4.1 of the FDOT Standard Specifications. The Contractor shall adhere to the most current requirements of the CFR, OSHA and the American National Standard Safety Code for Crawler, Locomotive, and Truck Cranes, for items relating to lifting devices (cranes, etc.).
- 4. The work performed may require shop drawings and it will be the Contractor's responsibility to expedite the submittal of said drawings for the County's approval so as not to delay completion of the work. Any uncertainties concerning the work should be reconciled and documented between the Contractor and the County before beginning any work.
- 5. All lane closures shall be done in accordance with FDOT Standard Specifications and must be approved in advance by the County. The Contractor shall not occupy any portion of the roadway during peak traffic periods as may be established by the County. The only exception shall be an emergency.

D.06 REPAIR WORK

- 1. Repair Work shall be the replacement or repairing of damaged or missing light poles, foundations, transformer bases, luminaries, mast arms, buried cable and conduit between poles.
- 2. Light poles damaged by traffic crashes or natural causes shall be replaced by the Contractor within five working days from date of work order issuance or fourteen days after new foundations are poured-in-place, provided replacement pole assemblies are readily available. In cases where shop drawings are required, the Contractor will expedite the preparation of the drawings and order of the pole assembly so as not to cause a delay in its replacement. The Contractor shall take immediate action to protect the safety of the public by removing any elements of the pole assembly that may cause a hazard. Work also includes the removal and/or proper disposal of the damaged parts and debris, wiring (rewiring), and all hardware, covers, caps, splices, and related parts necessary to make a complete replacement installation.
- 3. All replacement poles shall be installed as originally constructed or by an alternate method proposed by the Contractor and approved in advance by the County. All work shall be completed in accordance with FDOT Standard Specifications.
- 4. Pay items have been prepared to allow payment for the complete assembly or for reconstructing a pole assembly from a combination of various usable salvaged components and new components.
- 5. When substitutions are proposed for existing systems, they must be both functionally and aesthetically compatible with the existing components and approved by the County in writing in advance of the installation.

D.07 EMERGENCY WORK

The Contractor shall be responsible at all times, including after normal work hours, holidays, weekends, and post disaster for the removal of downed poles or mast arms impeding or otherwise threatening the safe use of the public right of way, and the repair of the electrical system in a way that prevents electrical shock to County work forces, the public, or the Contractor's work force.

The Contractor shall give priority to Manatee County for any post disaster services related to this contract.

The Contractor shall provide a responsible person to be on-call 24 hours per day and 7 days per week (including all holidays) to receive and respond to verbal and written work requests. This person shall be available to meet with the County Representative as needed and will be required to respond to the emergency site within two hours of being called or paged (either in person or by telephone). The Contractor shall, after being notified, report to the emergency work site location(s) within no more than two hours. The Contractor shall continuously keep the County advised as to the operable telephone number of the County. The Contractor shall require that person to continuously be available for such direction through an electronic paging device or other method approved in advance by the County.

D.08 METHOD OF PAYMENT

The Work specified herein shall be paid for under the items listed below (and on the Bid Form) and shall be full compensation for all labor, equipment, tools, incidentals, including installation and tests as required, and any vehicles and facilities necessary to repair the fixtures. No payment will be made until appropriate tests of the installation(s) have been completed.

1. Conduit

Payment for the following items shall be full compensation for all locating work, trenching, backfilling, bends, anchors, connections, miscellaneous materials, surface restoration, labor and equipment required to construct a new conduit run, as approved by the County.

Measurement for underground conduit shall be horizontal straight line measurements following the finished conduit trench in the field. Measurements shall be taken by the Contractor and confirmed by the County. Measurements shall be center of pull box or pole to center of pull box or pole with no allowance for sweeps or risers. The conduit trench surface shall be stabilized and restored by the Contractor to a maintenance free condition as part of this item.

Aboveground conduit shall be measured by the Contractor, sketched and documented for submission to the County for payment. Payment shall be based on the actual linear feet installed.

Grounding for all metal conduit runs is included as an incidental cost under the conduit pay items.

Item No. 715-2-abc Conduit

Linear Feet

- a = Operation
 - 1 Furnish & Install Underground
 - 2 Furnish & Install Under pavement
 - 3 Furnish & Install Surface Mount
 - 4 Furnish & Install Jacked Under pavement
 - 5 Furnish & Install In Box Girder
- b = Material Type
 - 1 PVC Schedule 40 (Not to be used for surface mount)
 - 2 IMC Galvanized
 - 3 Rigid Galvanized Steel
 - 4 PVC Schedule 80
- c = Size
 - 1 Less than 1 1/2 in.
 - 2 1 ½ in. to 2 ½ in.
 - 3 Greater than 2 1/2 in.
- 2. Load Center

Payment for the following items shall be for furnishing and installing, re-working, relocating, or removing a complete load center.

Item No. 715-7-xab Load Center

Each

a = Operation

b=Type

- 1 Furnish & Install
- 2 Rework
- 3 Rework
- 4 Relocate

1- Secondary Voltage 2- Primary Voltage

Each

D.08 METHOD OF PAYMENT (Continued)

3. Lighting Pole Foundation

Payment for the following items shall be for constructing a new foundation for conventional height poles (O-15m) mounted on the ground at locations approved by the County, or repairing or straightening an existing foundation.

Item No. 715-10-xxa Lighting Pole Foundation

a = Operation

- 1 Open
- 2 Furnish and Install
- 3 Repair
- 4 Straighten Existing Foundation
- 5 Remove *
- 6 Relocate *
- 7 Furnish
- 8 Install

* Payment shall include all backfill material and proper disposal of the foundations in areas provided by the Contractor.

4. Luminaire

Payment for the following items shall be for furnishing and installing a new luminaire on the field supporting hardware. New luminaires shall be functional replacements of those being maintained shall be approved for use in advance by the County. Where functional wattage is not specified, the amount bid for each functional type shall cover all wattage and lamp types. New luminaires shall include lamps, starter boards, ballasts, and refractors.

Payment shall not be made until the luminaire is in place and operating and has met the "burn-in' requirements of 715-15. The unit price per luminaire shall include the lamp.

b = Material Type

Item No. 715-5-xab Luminaire & Bracket Arm Each

- a = Operation
 - 1 Furnish & Install
 - 2 Furnish
 - 3 Install (b=0)
 - 4 Relocate (b=0)
 - 5 Remove (b=0)

Item No. 715-11-abc Luminaire

- a = Operation
 - 1 Furnish & Install
 - 2 Furnish
 - 3 Install
 - 4 Relocate
 - 5 Remove
 - 6 Repair & Reinstall
- c = Type
 - 1 Cobra Head
 - 2 High Mast
 - 3 Pole Top (Turnpike/ Mongoose)
 - 4 Shoe Box
 - 5 Wall Mount

- 6 Pendant Hung
- 7 Sign Mount
- 8 Flood
- 9 Special (Patriarch)
- 10- LED (Install Only)

20

Each

- b = Classification
 - 1 Roadway

1 - Aluminum

2 - Galvanized Steel

- 2 Underdeck
- 3 Sign

5. Pull Box

Payment for following items shall be made for furnishing and installing a pull box of a type and at a location approved by the County. The pull box pay item includes the cost of site preparation, restoration, required ground rod and clamps, materials, labor and equipment to make a complete and acceptable installation. When repair work to the pull box is performed, it will include grounding of ungrounded cast iron cover and/or repair of contents within the pull box. All pull box installations shall use a composite, load bearing box with a non metallic lid.

The number of pull boxes used shall be determined by the Contractor as approved by the County as the minimum number required completing or repairing a certain circuit.

b = Placement

1 - Roadside - Molded

3 - Embedded Bridge

4 - Surface Mount

2 - Sidewalk

Item No. 715-14-xab

Pull Box

Each

- a = Operation
 - 1 Furnish & Install
 - 2 Furnish
 - 3 Install
 - 4 Relocate
 - 5 Remove
 - 6 Furnish & Install (Cover Only)
 - 7 Repair
- 6. <u>Ballast</u>

Payment for the following items shall be for installing only or furnishing and installing a ballast of the type required to restore operation of a luminaire. All ballasts shall be of the regulator type unless otherwise approved by the County. Ballasts assemblies include starter and capacitor.

Item No. M715-16-xxb	Ballast	Each
Item No. M715-16-xab	Ballast	Each
a = Operation	b = Material Type	
4 - Install Only	1 - Ballast Only	
(Blank = Furnish &	Install) 2 - Assembly – A	AS

7. <u>Lamp</u>

Payment for the following items shall be for installing only or furnishing and installing a lamp in a luminaire in the field. This item is not to be used when items for new luminaries are used or for large scale group re-lamping. Cost shall include all required wattage of lamps of that type.

Item No. M715-17-xxa Lamp

Each

a = Type

- 1 High Pressure Sodium
- 2 Mercury Vapor
- 3 Metal Halide
- 4 Fluorescent
- 5 Low Pressure Sodium
- 6 Incandescent
- 7 HPS High Mast
- 8 Open
- 9 Install Only

8. Load Center Part

Payment for the following items shall be for furnishing and/or installing new circuit breakers, breaker panels and enclosures, and other load center equipment of the type required to replace damaged and malfunctioning units including miscellaneous wiring or re-wiring as necessary. The pay items provided may make no distinction in amperage rating in which case the unit price for each type shall be full compensation for any required size or amperage rating required to make a repair. The pay item structure provides for the various electrical components found normally at various types of load centers and should be used as a basis for paying for replacing individual components of a load center as required.

a load contor de required.		
Item No. M715-18-abb	Load Center Part	Each
a = Operation 1 - Furnish & Insta 2 - Furnish 3 - Install	02 - 03 - 04 - 05 - 06 - 07 - 08 - 09 - 10 - 11 - 12 - 13 - 14 - 15 -	al Type Single Pole Breaker Double Pole Breaker Triple Pole Breaker Breaker Panel & Enclosures Contactor Photocell Control Transformer Photocell Socket Power Safety Switch System Switch, Auto - Off/On Lightning Arrester Circuit Fuse Main Fuse Dummy Slug Safety Disconnect Switch Box (Fuse Type) 600V Cover Plate
	bo for furnishing and	Vor installing now surge protectors
, ,	-	/or installing new surge protectors.
Item No. 715-19-xxa	Surge Protector	Each
a = Operation 1 - Pole Base	2 - Install Only	

10. Luminaire Starter Board

Payment for the following shall be for furnishing and installing new luminaire starter boards. This item is not to be used with a complete ballast assembly.

Item No. 715-21-1	Luminaire Starter Board	Each
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11. Refractor

9.

Payment for the following shall be for furnishing and installing new refractors. This item is not to be used with a complete new fixture installation.

Item No. 715-23-xxa	Refractor		Each
a = Type			
1 - Standard Cobra	Head	2 - Underdeck	
3 – Sign		4 - High Mast	

12.<u>Fuse</u>

Payment for the following items shall be for furnishing and/or installing new fuses.

Item No. M715-24-1	Fuse (Furnish and Install) (Pole Base)	Each
Item No. M715-24-3	Fuse (Install Only) (Pole Base)	Each
Item No. M715-24-4	Dummy Slug (Furnish and Install) (Pole Base)	Each
Item No. M715-24-5	Dummy Slug (Install) (Pole Base)	Each

Payment for the following items shall be for furnishing and/or installing new fuse holders.

Item No. M715-25-xab	Fuse Holder		Each
a = Operation		b = Material	
4 - Install O	nly	1 - Pole Base	
(Blank = Fur	nish and Install)	2 - Disconnect Plug	J

13. Diagnostic Work

Diagnostic work will be ordered by the County. The work shall be performed on all nonfunctioning luminaires, load centers, and circuits as identified by the County. The Contractor shall submit a Diagnostic Report to the County detailing the required work. The Contractor shall begin diagnostic work within 24-hours of receipt of a order from the County.

Payment for the following items shall be for diagnostic work and shall be paid based on each location (i.e., pole, sign assembly, under-deck fixture, circuit) for which work has been approved.

Item No. M715-32-xxa Diagnostic Work

Location

- a = 1 Shoulder, Single Arm
 - 2 Shoulder, Double Arm
 - 3 Median, Single Arm, Wall Mounted
 - 4 Median, Double Arm, Wall Mounted
 - 5 Bridge Mounted
 - 6 Underdeck
 - 7 Load Center
 - 8 High Mast Pole w/Lowering Device
 - 9 Overhead Sign Assembly
 - 10 Circuit
 - 11 High Mast, Ground
 - 12 High Mast, Aerial
 - 13 Top Mount

14. Light Pole Frangible Base

Payment shall be for the installation of frangible street light base to include the base, attachments, bolts and washers as per plans and standard indexes.

Item No. 715-36-AB

Light Pole Frangible Base

Each

A = Operation	B= Type
1-Furnish & Install	1-Shoe Base
2- Furnish	2-Transformer Base
3- Install	3-Frangible Insert
4- Remove	4-Door Assembly
5-Leveling In-Place Pole	-

15. Light Pole Cable Distribution System

Payment shall be for the installation of a complete light pole cable distribution system to include the surge protector, fuse holders with fuse and dummy slug, waterproof connections and waterproof wiring to the Luminaire. This pay item shall be used for new and complete replacement installations, not to be used for partial replacement of system components.

Item No. 715-500-A Light Pole Cable Distribution System Each

A=Type

- 1- Conventional
- 2- High Mast
- 3- Wall Mounted

16. Photo Electric Control Assembly

Payment shall be for furnishing and installing a new photo electric control assembly.

Item No. 715-37-xxa

Photo Electric Control Assembly Each

- a = Operation
 - 1 Furnish and Install
 - 2 Furnish
 - 3 Install
- 17. Conductor

Payment for the following items shall be based on the in-place linear feet of wire installed to operate each individual circuit. If two circuits of the same size wire are run in the same conduit for the same distance, then payment shall be based on twice the linear feet for this distance.

Distances shall be measured in straight lines approximating the conduit runs horizontally from center of structure to center of structure; the distance of vertical runs such as on structures at load centers may be added to horizontal distances. The cost of pole wiring is included in Diagnostic Work items.

Item No. 715-11a-bcc	Conductor	Linear Feet
a = Operation 1 - Furnish & Insta 2 – Furnish 3 - Remove (bcc =	2 - Bare	
c = Size		
01 - No. 12	10 - No. 2/0	
02-No.10	11 - No. <i>3/0</i>	
03 - No.8 copper	12 - No. <i>4/0</i>	
04 - No.6 copper	13 - No. 250 MCM	
05 - No.4 copper	14 - No. 350 MCM	
06 - No.2	15 - No. 500 MCM	
07 - No.1	16 - No. 750 MCM	
08 - No. 0	17 - No. 1000 MCM	N
09 - No. 1/0	18 – No. 6 Alumin	um
	19 – No. 4 Alumin	um
	20 – No. 2 Alumin	um

18. Lighting Pole Complete

Payment for the following items shall include conventional/standard pole assemblies, (the pole, mast arms, luminaires, pole wiring, miscellaneous hardware, and transformer base).

Item No. 715-5ab-cdd

Lighting Pole Complete

Each

a= Operation

- 1 Furnish & Install
 - t motan
- 2 Furnish
- 3 Install
- 4 Relocate (b-cdd = 0-000)
- 5 Remove (b-cdd = 0-000)
- 6 Repair& Re-install
- 7 Furnish & Install

w/Internal Vibration Damper

- c = Material Type
 - 1 Aluminum
 - 2 Galvanized Steel
 - 3 Concrete
 - 4 Fiberglass
 - 5 Wood
 - 6 Cast Iron

19. Emergency Work

The use of this pay item shall only occur when the County requires the vendor to respond to the emergency site within two hours.

Item No. M715-27

D.09 ADDITIONAL ITEMS

The pay items listed on the bid sheet are estimated items based on historical usage, and Manatee County reserves the right to add or delete pay items as needed throughout the life of this contract. All additional items that may be added shall be done so in accordance with the most current Florida Department of Transportation (FDOT) Basis of Estimates (BOE).

D.10 PERMITS/ FEES/ REGULATIONS

Contractor shall be required to give all necessary notices, obtain all permits and inspections, and pay all costs in connection with the Work.

Contractor shall assure compliance with any OSHA, EPA, and/or federal, state, local rules and regulations. Any conflicts between the specifications and code shall be brought to the attention of the County's Representative and resolved before the Work is to continue.

dd = Mounting Height (In Feet)

6 - Pole Top Mount

b = Number of Arms and Locations

1 - Single Arm Shoulder Mount 2 - Double Arm Shoulder Mount

3 - Single Arm Wall Mount

4 - Double Arm Wall Mount

5 - Single Arm Bridge Mount

Each

BASIS OF AWARD

E.01 BASIS OF AWARD

Award will be made to the most responsive, responsible bidder having the lowest total bid offer for the specified highway lighting maintenance services. **All Bidders shall bid each item to be considered responsive.**

Whenever two or more bids which are equal with respect to price, quality and service are received, a bid received from a local business shall be given preference in award. Whenever two or more bids which are equal with respect to price, quality and service are received, and both bids or neither of these bids are received from a local business, the award shall be determined by a chance drawing conducted by the purchasing office and open to the public.

Local business is defined as a business legally authorized to engage in the sale of the goods and/or services to be procured, and which certifies within its bid that for at least six (6) months prior to the announcement of the solicitation of bids it has maintained a physical place of business in Manatee, Desoto, Hardee, Hillsborough, Pinellas or Sarasota County with at least one full-time employees at that location.

SECTION F

MANATEE COUNTY LOCAL PREFERENCE LAW AND VENDOR REGISTRATION

F.01 Vendor Registration

All vendors are encouraged to register with Manatee County using the on-line "Vendor Registration" web page on <u>www.mymanatee.org</u>.

Enclosed is a copy of the current Manatee County law that details the County's Local Preference and definition of a Local Business.

If you assert that your firm meets the stated definition of a Local Business, we ask that in addition to registering on the County's Web page, you fill out the attached "**Affidavit As To Local Business Form**" that is included in this section of the bid, have the completed document notarized, and mail the original to the following address: Manatee County Administration Center, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205.

Your cooperation in registering your business with Manatee County will enhance our opportunities to identify sources for goods and services, plus identify Local Businesses. This information is used for soliciting quotations up to \$250,000.00 and for competitive solicitations of larger purchases.

You will note that Manatee County collaborates with the Manatee Chamber of Commerce, posting bids on <u>www.manateechamber.com</u> as well as using the same vendor categories for registration.

Our staff can assist you with your registration as needed. Our office hours are 8:00 A.M. to 5:00 P.M., Monday through Friday on regular business days. Please call (941) 749-3014 if you wish to have a purchasing staff member assist you.

Quick steps to on line registration: www.mymanatee.org

A link to "Purchasing" is listed under the "Quick Links" on page one of this County Web Site.

On the left hand side of the Purchasing Web page, click on "Vendor Registration."

This will bring up the Vendor Registration form for on-line input. Please note that the definition of a "Local Business" changed on March 17, 2009. The Web page will be updated to include the current Law which has been provided in this section of the bid.

Thank you for reviewing this information and considering registering your business with Manatee County. Registration is not mandatory; however, by taking the time to register, you are helping the County to provide timely notifications of quotation, bid, and proposal opportunities to your business.

MANATEE COUNTY LOCAL PREFERENCE LAW AND VENDOR REGISTRATION

F.02 Section 2-26-6. Local preference, tie bids, local business defined.

(a) Whenever a responsible local business bidder and a responsible non-local business bidder are found, upon the opening of bids, to have both submitted the lowest responsive bid, the bid of the local bidder shall be awarded the contract. Should more than one responsible local business bidder match the responsible non-local business bidder's lowest responsive bid, or should no responsible local business bidders submit lowest responsive bid but two or more responsible non-local business bidders submit lowest responsive bids for equal amounts, then the award of the contract shall be determined by a chance drawing, coin toss, or similar tie-breaking method conducted by the purchasing office and open to the public. Any bidders seeking to be recognized as local businesses for purposes of this local business preference provision may be required by the terms of the bid announcement to certify they meet the definition of local business set forth in this section, and to register as a local business with the county in the manner prescribed by the county to facilitate the county's ability to track the award of contracts to local businesses and to allow the county to provide future notifications to its local businesses concerning other bidding opportunities.

(b) Nothing herein shall be deemed to prohibit the inclusion of requirements with respect to operating and maintaining a local place of business in any invitation for bids when the bidder's location materially affects the provisions of the services or supplies that are required by the invitation.

(c) Local business is defined as a business legally authorized to engage in the sale of the goods and/or services to be procured, and which certifies within its bid that for at least six (6) months prior to the announcement of the solicitation of bids it has maintained a physical place of business in Manatee, Desoto, Hardee, Hillsborough, Pinellas or Sarasota County with at least one full-time employees at that location.

(d) Each solicitation for bids made by the county shall contain terms expressly describing the local business preference policies of the county, and shall provide that by electing to submit a bid pursuant to a request for bids, all bidders are deemed to understand and agree to those policies.

(e) For all contracts for architecture, professional engineering, or other professional services governed by Florida Statute § 287.055, the Consultants' Competitive Negotiation Act, the county shall include the local business status of a firm among the factors considered when selecting which firms are "most highly qualified." In determining which firm is the "most qualified" for purposes of negotiating a satisfactory contract, preference shall be given to a local business where all other relevant factors are equal.

(f) Local preference shall not apply to the following categories of contracts:

1. Goods or services provided under a cooperative purchasing agreement or similar "piggyback" contract;

2. Contracts for professional services subject to Florida Statute § 287.055, the Consultants' Competitive Negotiation Act, except as provided for in subsection (e) above;

3. Purchases or contracts which are funded, in whole or in part, by a governmental or other funding entity, where the terms and conditions of receipt of the funds prohibit the preference;

4. Purchases or contracts made pursuant to a non-competitive award process, unless otherwise provided by this section;

F.02 Section 2-26-6. Local preference, tie bids, local business defined. (Continued)

5. Any bid announcement which specifically provides that the general local preference policies set forth in this section are suspended due to the unique nature of the goods or services sought, the existence of an emergency as found by either the county commission or county administrator, or where such suspension is, in the opinion of the county attorney, required by law.

(g) To qualify for local preference under this section, a local business must certify to the County that it:

1. Has not within the five years prior to the bid announcement admitted guilt or been found guilty by any court or state or federal regulatory enforcement agency of violation of any criminal law, or a law or administrative regulation regarding fraud;

2. Is not currently subject to an unresolved citation or notice of violation of any Manatee County Code provision, except citations or notices which are the subject of a current legal appeal, as of the date of the bid announcement;

3. Is not delinquent in the payment of any fines, liens, assessments, fees or taxes to any governmental unit or taxing authority within Manatee County, except any such sums which are the subject of a current legal appeal.

Ref: Ordinance 09-21 and 09-23 **PASSED AND DULY ADOPTED** in open session, with a quorum

present and voting, on the 17th day of March, 2009.

MANATEE COUNTY GOVERNMENT AFFIDAVIT AS TO LOCAL BUSINESS (Complete and Initial Items B-F)

A. <u>Authorized Representative</u>

I, [name]	, am the [title]	and the duly

authorized representative of: [name of business]

and that I possess direct personal knowledge to make informed responses to these certifications and the legal authority to make this Affidavit on behalf of myself and the business for which I am acting; and by electing to submit a bid pursuant to this Invitation for Bids, shall be deemed to understand and agree to the local business preference policies of Manatee County; and that I have the direct knowledge to state that this firm complies with all of the following conditions to be considered to be a Local Business as required by the Manatee County Code of Law, Section 2-26-6.

B. <u>Place of Business</u>: I certify that the above business is legally authorized to engage in the sale of goods and/or services and has a physical place of business in Manatee, DeSoto, Hardee, Hillsborough, Pinellas or Sarasota County with at least one (1) fulltime employee at that location. The physical address of the location which meets the above criteria is:______ [Initial]_____

Business Phone Number: _____

Email Address:

C. <u>Business History</u>: I certify that business operations began at the above physical address with at least one fulltime employee on [date] _____ [Initial]__

D. <u>Criminal Violations</u>: I certify that within the past five years of the date of this Bid announcement, this business has not admitted guilt nor been found guilty by any court or local, state or federal regulatory enforcement agency of violation of any criminal law or administrative regulation regarding fraud. [Initial]

E. <u>Citations or Code Violations</u>: I certify that this business is not currently subject to any unresolved citation or notice of violation of any Manatee County Code provision, with the exception of citations or notices which are the subject of a legal current appeal within the date of this bid announcement. [Initial]

F. <u>Fees and Taxes</u>: I certify that this business is not delinquent in the payment of fines, liens, assessments, fees or taxes to any governmental unit or taxing authority within Manatee County, with the exception of those which are the subject of a current legal appeal. [Initial]

Each of the above certifications is required to meet the qualification of "Local Business" under Manatee County Code of Law, 2-26-6.

Signature of Affiant_____

STATE OF FLOR COUNTY OF	IDA			
Sworn to (or affirmed) and subscribed before me this statement).		day of	_, 20	, by (name of person making
(Notary Seal)	Signature of Notary:			
	Name of Notary: (Typed or Printed)_			
Personally Knowr	OR Produced Identification	Type of Identificatio	n Produced	l

Submit executed copy to Manatee County Purchasing - Suite 803 - 1112 Manatee Avenue West - Bradenton, FL 34205

BID FORM (Submit in Triplicate)

TO: Manatee County Purchasing 1112 Manatee Avenue West Bradenton, Florida 34205

RE: <u>"Sealed Bid # 11-3404CD – Highway Lighting System Maintenance"</u>

We, the undersigned, hereby declare that we have carefully reviewed the bid documents, and with full knowledge and understanding of the aforementioned herewith submit this bid, meeting each and every specification, term and condition contained in this Invitation for Bids.

We understand that the bid specifications, terms and conditions in their entirety shall be made a part of any agreement or contract between Manatee County and the successful bidder. Failure to comply shall result in contract default, whereupon, the defaulting vendor shall be required to pay for any and all re-procurement costs, damages, and attorney fees as incurred by the County.

COMPANY NAME:		
AUTHORIZED SIGNATURE:		
	DATE:	
(Print Name & Title of Signer)		
COMPANY ADDRESS:		
TEL. NO.:	FAX NO.:	-
FEIN NO.:		
Acknowledge Addendum No.	Dated:	
Acknowledge Addendum No.	Dated:	
Acknowledge Addendum No.	Dated:	

BID FORM (Continued) (Submit in Triplicate) HIGHWAY LIGHTING SYSTEM MAINTENANCE

	FDOT PAY		EST.			
ITEM		DESCRIPTION	QTY.	U/M	UNIT PRICE	EXTENDED PRICE
1	715-2-112	CONDUIT,(F&I) UNDERGROUND PVC SCH 40 (2")	1000	FT		
2	715-2-412	DIRECTIONAL BORE CONDUIT JACKED- UNDER PAVEMENT, (F&I) PVC SCH 40 2"	500	FT		
3	715-7-11	LOAD CENTER (F&I) (SECONDARY VOLTAGE)	3	EA		
4	715-7-12	LOAD CENTER (F&I) (PRIMARY VOLTAGE)	3	EA		
5	715-10-2	LIGHT POLE FOUNDATION (F&I)	5	EA		
6	715-10-3	LIGHT POLE FOUNDATION (REPAIR)	5	EA		
7	715-10-4	LIGHT POLE FOUNDATION (STRAIGHTEN)	5	EA		
8	715-10-6	LIGHT POLE FOUNDATION (RELOCATE)	5	EA		
9	715-5-11	LUMINAIRE & BRACKET ARM (F&I) (ALUM)	10	EA		
10	715-5-3	LUMINAIRE & BRACKET ARM (INSTALL ONLY)	10	EA		
11	715-5-5	LUMINAIRE & BRACKET ARM (REMOVE)	5	EA		
12	715-11-111	LUMINAIRE (F&I) (ROADWAY) (COBRA HEAD)	30	EA		
13	715-11-113	LUMINAIRE (F&I) (POLE TOP)	20	EA		
14	715-11-119	LUMINAIRE (F&I) (POLE TOP) PATRIARCH	10	EA		
15	715-11-3110	LUMINAIRE, (INSTALL ONLY) POLE TOP LED	10	EA		
16	715-14-11	PULL BOX (F&I) (ROADSIDE)	15	EA		
17	715-14-31	PULL BOX (INSTALL) (ROADSIDE)	10	EA		
18	M715-16-1	BALLAST (F&I)	30	EA		
19	M715-16-2	BALLAST ASSEMBLY (F&I)	30	EA		
20	M715-17-1	LAMP (HPS) (F&I)	100	EA		
21	M715-18- 102	LOAD CENTER PART (F&I) (DBL POLE)	5	EA		
22	M715-18- 105	LOAD CENTER PART (F&I) (CONTACTOR)	5	EA		
23	M715-18- 106	LOAD CENTER PART (F&I) (PHOTOCELL CONTROL TRANSFORMER)	5	EA		
24	M715-18- 107	LOAD CENTER PART (F&I) (PHOTOCELL)	20	EA		
25	M715-18- 108	LOAD CENTER PART (F&I) (PHOTOCELL SOCKET)	5	EA		
26	M715-18- 110	LOAD CENTER PART (F&I) (SYSTEM SWITCH)	5	EA		
27	M715-18- 111	LOAD CENTER PART (F&I) (LIGHTNING ARRESTOR)	10	EA		
28	M715-18- 112	LOAD CENTER PART (F&I) (CIRCUIT FUSE)	10	EA		

BIDDER:_____

BID FORM (Continued) (Submit in Triplicate) HIGHWAY LIGHTING SYSTEM MAINTENANCE

ITEM	FDOT PAY ITEM	DESCRIPTION	EST. QTY.	U/M		
29	M715-18-	LOAD CENTER PART (F&I) (DUMMY SLUG)	5	EA	UNIT PRICE	EXTENDED PRICE
30	114 715-19-1	SURGE PROTECTOR (POLE BASE)	30	EA		
31	715-21-1	LUMINAIRE STARTER BOARD (F&I)	30	EA		
32		REFRACTOR (INSTALL) (COBRA HEAD)				
			10	EA		
		FUSE (F&I) (POLE BASE)	100	EA		
		FUSE HOLDER (F&I) (POLE BASE)	20	EA		
35	M715-25-2	FUSE HOLDER/ DISCONNECT PLUG (F&I)	20	EA		
36	M715-32-1	DIAGNOSTIC WORK (SGLARM SHLD)	200	LOC		
37	M715-32-7	DIAGNOSTIC WORK (LOAD CENTER)	100	LOC		
38	M715-32-10	DIAGNOSTIC WORK (CIRCUIT)	10	LOC		
39	715-36-12	FRANGIBLE BASE (F&I) (TRANSFORMER)	20	EA		
40	715-500-001	POLE CABLE DISTRIBUTION SYSTEM (F&I)	5	EA		
41	715-37-1	PHOTOELECTRIC CONTROL ASSY (F&I)	20	EA		
42	715-111-102	CONDUCTOR (INSULATED) (COPPER) (F&I) (NO.10)	3000	LF		
43	715-111-103	CONDUCTOR (INSULATED) (COPPER) (F&I) (NO.8)	3000	LF		
44	715-111-104	CONDUCTOR (INSULATED) (COPPER) (F&I) (NO.6)	5000	LF		
45	715-111-105	CONDUCTOR (INSULATED) (COPPER) (F&I) (NO.4)	500	LF		
46	715-111-106	CONDUCTOR (INSULATED) (COPPER) (F&I) (NO.2)	500	LF		
47	715-111-118	CONDUCTOR (INSULATED) (ALUMINUM) (F&I) (NO.6)	500	LF		
48	715-111-119		1000	LF		
49	715-111-120	CONDUCTOR (INSULATED) (ALUMINUM) (F&I) (NO.2)	500	LF		
50	715-111-204	CONDUCTOR (F&I) (BARE) (COPPER) (NO.6)	500	LF		
51	715-511-135	LI/PL COMP (F&I) (SGLARM SHLD) (AL) (35')	5	EA		
52	715-511-140	LI/PL COMP (F&I) (SGLARM SHLD) (AL) (40')	5	EA		
53	715-511-145	LI/PL COMP (F&I) (SGLARM SHLD) (AL) (45')	5	EA		
54	715-511-150	LI/PL COMP (F&I) (SGLARM SHLD) (AL) (50')	5	EA		
55	715-511-335	LI/PL COMP (F&I) (SGLARM SHLD) (CON) (35')	5	EA		
56	715-516-140	LI/PL COMP (F&I) (POLE TOP) (AL) (40')	5	EA		

33

BIDDER:_____

BID FORM (Continued) (Submit in Triplicate) HIGHWAY LIGHTING SYSTEM MAINTENANCE

ITEM	FDOT PAY ITEM	DESCRIPTION	EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE
57	715-516-145	LI/PL COMP (F&I) (POLE TOP) (AL) (45')	5	EA		
58	715-516-150	LI/PL COMP (F&I) (POLE TOP) (AL) (50')	5	EA		
59	715-516-112	LI/PL COMP (F&I) POLE TOP (ALUM) 12'	5	EA		
60	715-516-414	LI/PL COMP (F&I) POLE TOP (FBRGLS) 14'	5	EA		
61	715-516-330	LI/PL COMP (F&I) POLE TOP CON (35')	5	EA		
62	715-516-345	LI/PL COMP (F&I) POLE TOP CON (45')	5	EA		
63	715-550-000	LIGHT POLE COMP (REMOVE)	5	EA		
64	715-561-140	LIGHT POLE REPAIR	10	EA		
65	M715-27	EMERGENCY CALL OUT	5	EA		
		ESTIMATED ANNUAL GRAND	TOTAL			

QUESTIONNAIRE

THIS QUESTIONNAIRE MUST BE COMPLETED AND SUBMITTED WITH YOUR BID.

Licensed and operating a full-time electrical contractor service:YesNo (check on for continuous years							
Current License # Expiration:							
COMPANY NAME UNDER WHICH YOU DO BUSINESS:							
PHYSICAL ADDRESS:							
TELEPHONE NUMBER: FAX:							
Bidding as an individual:; a partnership:; a corporation:; a joint venture:							
Bidder's electrical contractor service is fully trained in the current Federal Regulations (CFR							
relating to "tag and lock" procedures: Yes No (check one)							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							
relating to "tag and lock" procedures: Yes No (check one) Respond with the education, experience, and certification of your staff who will be assigned this contract.							

6. Bidder's staff shall be uniformed with shirts with name of vendor displayed, pants, shoes. Uniforms shall be neat and clean in appearance when on the job site. Provide a description of attire:

List here	references (within Florida) of your services that are comparable to this contract specifiein:					
1.	CUSTOMER NAME:					
	CONTACT PERSON:					
	ADDRESS:					
	PHONE NO:SERVICE PERIOD:					
	SERVICE DETAILS:					
2.	CUSTOMER NAME:					
	CONTACT PERSON:					
	ADDRESS:					
	PHONE NO:SERVICE PERIOD:					
	SERVICE DETAILS:					
- 10. Have you ever been in contract with Manatee County? If so, name contact and department:
- 11. List all subcontractors and number of years your firm has had a business relationship with them. If you are proposing a new subcontractor, indicate "new." Phone number for each subcontractor and full address are required. (Use additional sheets).

12. All equipment to be used in performing this service shall be kept maintained when on job site. List major equipment on a separate page (if required) with complete description, i.e., age, general condition, maintenance status, etc.

Attachment "A"

STATEMENT OF NO BID

If you do not intend to bid please return this form immediately to:

Manatee County Purchasing 1112 Manatee Avenue West, Suite 803 Bradenton, Florida 34205

We, the undersigned, have declined to bid on Bid No.: <u>11-3404CD – Highway Lighting System</u> <u>Maintenance</u>, for the following reason(s):

- _____Specifications too restrictive, i.e., geared toward one brand or manufacturer.
- ____Insufficient time to respond
- ____We do not offer this product or service
- Our schedule would not permit us to perform
- ____Unable to meet specifications
- ____Unable to meet Bond requirement
- _____Specifications unclear (explain below)
- ____Unable to meet insurance requirements
- ____Remove us from your "Bidders List"
- ____Other (specify below)

REMARKS:

We understand that if we do not submit a Bid and this Statement of No Bid is not executed and returned, our name may be deleted from your Bidders List for this commodity or service.

Company Name:	
Company Address:	
Telephone:	
Date:	
Signature:	

(Print or type name and title of above signer)

Drug Free Work Place Certification

SWORN STATEMENT PURSUANT TO SECTION 6-101(7)(B), <u>MANATEE COUNTY PURCHASING CODE</u>, ON DRUG FREE WORK PLACES

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted to the Manatee County Board of County Commissioners by____

	for	[pri	nt individual's name and title]
	for	[print name of entity submitting sy	worn statement]
whose business address is:			
and (if applicable) its Federal Employer FEIN, include the Social Security Num			(If the entity has no

I understand that no person or entity shall be awarded or receive a county contract for public improvements, procurement of goods or services (including professional services) or a county lease, franchise, concession or management agreement, or shall receive a grant of county monies unless such person or entity has submitted a written certification to the County that it will provide a drug free work place by:

(1) providing a written statement to each employee notifying such employee that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance as defined by '893.02(4), Florida Statutes, as the same may be amended from time to time, in the person's or entity's work place is prohibited specifying the actions that will be taken against employees for violation of such prohibition. Such written statement shall inform employees about:

(i) the dangers of drug abuse in the work place;

(ii) the person's or entity's policy of maintaining a drug free environment at all its work places, including but not limited to all locations where employees perform any task relating to any portion of such contract, business transaction or grant;

- (iii) any available drug counseling, rehabilitation, and employee assistance programs; and
- (iv) the penalties that may be imposed upon employees for drug abuse violations.

(2) Requiring the employee to sign a copy of such written statement to acknowledge his or her receipt of same and advice as to the specifics of such policy. Such person or entity shall retain the statements signed by its employees. Such person or entity shall also post in a prominent place at all of its work places a written statement of its policy containing the foregoing elements (i) through (iv).

(3) Notifying the employee in the statement required by subsection (1) that as a condition of employment the employee will:

(i) abide by the terms of the statement; and

(ii) notify the employer of any criminal drug statute conviction for a violation occurring in the work place no later than five (5) days after such a conviction.

(4) Notifying the County within ten (10) days after receiving notice under subsection (3) from an employee or otherwise receiving actual notice of such conviction.

(5) Imposing appropriate personnel action against such employee up to and including termination; or requiring such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

(6) Making a good faith effort to continue to maintain a drug free work place through implementation of sections (1) through (5) stated above.

I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR MANATEE COUNTY IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT ANY CONTRACT OR BUSINESS TRANSACTION SHALL PROVIDE FOR SUSPENSION OF PAYMENTS, OR TERMINATION, OR BOTH, IF THE CONTRACTING OFFICER OR THE COUNTY ADMINISTRATOR DETERMINES THAT:

- (1) Such person or entity has made false certification.
- (2) Such person or entity violates such certification by failing to carry out the requirements of sections (1),
 (2), (3), (4), (5), or (6) or subsection 3-101(7)(B); or
- (3) Such a number of employees of such person or entity have been convicted of violations occurring in the work place as to indicate that such person or entity has failed to make a good faith effort to provide a drug free work place as required by subsection 3-101(7)(B).

		[Signature]	
STATE OF FLORIDA COUNTY OF			
Sworn to and subscribed before me this	day of	, 20 <u>0</u>	_ by
Personally known	_ OR Produced ider	ntification	
			[Type of identification]
Notary Public Signature	N	Ay commission expires	

[Print, type or stamp Commissioned name of Notary Public]

Attachment "C"

PUBLIC CONTRACTING AND ENVIRONMENTAL CRIMES CERTIFICATION

SWORN STATEMENT PURSUANT TO ARTICLE 6, <u>MANATEE COUNTY PURCHASING CODE</u>

THIS FORM MUST BE SIGNED AND SWORN TO IN THE PRESENCE OF A NOTARY PUBLIC OR OTHER OFFICIAL AUTHORIZED TO ADMINISTER OATHS.

This sworn statement is submitted to the Manatee County Board of County Commissioners by _

[print individual's name and title]

for	
	[print name of entity submitting sworn statement]

whose business address is: _____

and (if applicable) its Federal Employer Identification Number (FEIN) is ______. If the entity has no

FEIN, include the Social Security Number of the individual signing this sworn statement:_____

I understand that no person or entity shall be awarded or receive a county contract for public improvements, procurement of goods or services (including professional services) or a county lease, franchise, concession or management agreement, or shall receive a grant of county monies unless such person or entity has submitted a written certification to the County that it has not:

(1) been convicted of bribery or attempting to bribe a public officer or employee of Manatee County, the State of Florida, or any other public entity, including, but not limited to the Government of the United States, any state, or any local government authority in the United States, in that officer's or employee's official capacity; or

(2) been convicted of an agreement or collusion among bidders or prospective bidders in restraint of freedom of competition, by agreement to bid a fixed price, or otherwise; or

(3) been convicted of a violation of an environmental law that, in the sole opinion of the County's Purchasing Director, reflects negatively upon the ability of the person or entity to conduct business in a responsible manner; or

(4) made an admission of guilt of such conduct described in items (1), (2) or (3) above, which is a matter of record, but has not been prosecuted for such conduct, or has made an admission of guilt of such conduct, which is a matter of record, pursuant to formal prosecution. An admission of guilt shall be construed to include a plea of nolo contendere; or

(5) where an officer, official, agent or employee of a business entity has been convicted of or has admitted guilt to any of the crimes set forth above on behalf of such and entity and pursuant to the direction or authorization of an official thereof (including the person committing the offense, if he is an official of the business entity), the business shall be chargeable with the conduct herein above set forth. A business entity shall be chargeable with the conduct of an affiliated entity, whether wholly owned, partially owned, or one which has common ownership or a common Board of Directors. For purposes of this Form, business entities are affiliated if, directly or indirectly, one business entity controls or has the power to control another business entity, or if an individual or group of individuals controls or has the power to control both entities. Indicia of control shall include, without limitation, interlocking management or ownership, identity of interests among family members, shared organization of a business entity following the ineligibility of a business entity under this Article, or using substantially the same management, ownership or principles as the ineligible entity.

Any person or entity who claims that this Article is inapplicable to him/her/it because a conviction or judgment has been reversed by a court of competent jurisdiction shall prove the same with documentation satisfactory to the County's Purchasing Director. Upon presentation of such satisfactory proof, the person or entity shall be allowed to contract with the County. I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR MANATEE COUNTY IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT ANY CONTRACT OR BUSINESS TRANSACTION SHALL PROVIDE FOR SUSPENSION OF PAYMENTS, OR TERMINATION, OR BOTH, IF THE CONTRACTING OFFICER OR THE COUNTY ADMINISTRATOR DETERMINES THAT **SUCH PERSON OR ENTITY HAS MADE FALSE CERTIFICATION.**

[Print, type or stamp Commissioned name of Notary Public]

Signatory Requirement - In the case of a business entity other than a partnership or a corporation, this affidavit shall be executed by an authorized agent of the entity. In the case of a partnership, this affidavit shall be executed by the general partner(s). In the case of a corporation, this affidavit shall be executed by the corporate president.

STREET LIGHTING	INVENTORY						1				
POLE NUMBER	LOCATION	STATE	COUNTY	FIXTURE	WATTAGE	HEIGHT	FPL	PRE	QUANTITY	TOTAL	VOLTAG
	county stand alone locations										
	5 ST E @ 57 AVE E SW CORNER		Х	COBRA	400		Х		1		12
	5 ST E @ 61 AVE E NW CORNER 60 AVE E @ 1 ST E SW CORNER	<u> </u>	X	COBRA COBRA	250 400	 	X		1	┣────	<u> </u>
	61 AVE E @ 9 ST E SE CORNER	┣────┘	^ X	COBRA	400		^ X		1	┣────	┣────
	REMOVED		X	002101			~			<u> </u>	1
	END OF EL CONQUISTADOR PKWY		Х	COBRA	250		Х		1		
	9 ST W @ 65 AVE W		Х	COBRA	250		Х		1		
	COUNTRY OAKS BLVD @ CYPRESS LAKES DR 27 ST E @ 38 AVE E	<u> </u>	X	COBRA COBRA	250 400		X		1	 	┢────
	31 ST E @ 38 AVE E	┣───┘	^ X	COBRA	250		^ X		1	 	┣────
	REMOVED		~	CODITI	200		~				
111	9 ST E @ 37 AVE E		Х	COBRA	250		Х		1		
	5 ST W @ 27 AVE W		Х	COBRA	250		Х		1		
	SALLY LEE DR @ US301 LINDEN DR @ US301	<u> </u>	X	COBRA	400 400		X		1	 	<u> </u>
	REMOVED	┟────┘	^	COBRA	400		^		1	┣────	
	REMOVED										<u> </u>
	PALM VIEW RD @ US41		Х	COBRA	250		Х		1		
	56 AVE W @ 28 ST W		Х	COBRA	250		Х		1		
	56 AVE W @ 27 ST W		X	COBRA	250		X		1	<u> </u>	
	45 ST W @ 13 AVE W REMOVED	 	X	COBRA	250	┢───┦	Х		1	┣────	───
	REMOVED	┣────	┢━━━┩	┟────┦	┢───┤	┝───┦		<u> </u>		┣────	╂────
	7 AVE DR W @ 59 ST W		Х	COBRA	400		Х		1	 	<u> </u>
124	END OF PINEY POINT RD		Х	COBRA	250		Х		1		
	PALMA SOLA BLVD @ ALHAMBRA		Х	COBRA	250		Х		1		
	53 AVE W @ 75 ST W S/E CORNERREMOVED	,	X	COBRA	400		X		1	 	
	US41 @ 69 ST E 51 ST W @ 50 AVE W	'	X	COBRA COBRA	400 400	┣───┦	X X		1	┣────	
	51 ST W @ END OF GUARD RAIL		X	COBRA	400		X		1		
	51 ST W @ 52 AVE W		X	COBRA	400		Х		1		
	43 ST W @ 45 ST W		Х	COBRA	400		Х		1		
	43 ST W @ 52 PL W		Х	COBRA	400		Х		1		
	WHITFIELD AVE EXT @ OLD FARM RD	<u> </u>	X	COBRA	400 400		X		1	 	<u></u>
	WHITFIELD AVE EXT @ OLD FARM RD WHITFIELD AVE EXT @ TIMBERLAKE DR		X	COBRA COBRA	400		X X		1	 	
	WHTFIELD AVE EXT @ TIMBERLAKE DR		X	COBRA	400		X		1		
	WHITFIELD AVE EXT @ GARDENS DR		Х	COBRA	400		Х		1		
	WHITFIELD AVE @ 43 CT E		Х	COBRA	400		Х		1		
	UPPER MANATEE RIVER RD @ RYE RD		Х	COBRA	250		Х		1	<u> </u>	
	53 AVE W @ 75 ST W S/E CORNER 53 AVE W @ 75 ST W N/W CORNER		X	COBRA COBRA	400 400		X		1	┣────	
	TALLEVAST RD @ 9 ST E S/E CORNER	┢───┘	^ X	LED	243	┢───┦	^ X		1	┣────	┢────
	5 ST E @ 59 AVE E N/W CORNER		X	COBRA	250		X		1		
144	63 AVE E @ 9 ST E N/W CORNER		Х	COBRA	250		Х		1		
										39	
		8.8	- 38 - 38 - 38		3.3.3	: <u>8</u> 3	3 - S	: 33	. 63 . 6333	- 33 - 33	33 33
	Holiday Heights Subdivision										
HH1	18 ST W @ 46 AVE DR W (HOLIDAY HEIGHTS) 4616 18 ST W	<u> </u>	X	COBRA	200		X		1	 	12
HH2 HH3	4616 18 ST W 47 AVE DR W @ 18 ST W	┢───┘	X	COBRA COBRA	200 200		X X		1	 	
HH4	48 AVE DR W @ 18 ST W	<u> </u>	X	COBRA	200	┢───┤	X		1	 	†
HH5	4806 18 ST W			COBRA	200		Х		1		
HH6	18 ST W @ 49 AVE W			COBRA	200		Х		1		
HH7	4909A 18 ST W			COBRA	200		Х		1	└──	
HH8 HH9	5004 18 ST W 5009B 18 ST W	'		COBRA COBRA	200 200	┢───┤	X X	—	1	┣────	───
HH9 HH10	18 ST W @ 51 AVE W	┣────		COBRA	200	┝───┦	^ X		1	┣────	├───
HH11	5108 18 ST W			COBRA	200		X	—	1	 	<u> </u>
	5115 18 ST W			COBRA	200		Х		1		
HH13	18 ST W @ 52 AVE W			COBRA	200		Х		1		
HH14	5203 52 AVE W			COBRA	200		Х		1	<u> </u>	<u> </u>
HH15 HH16	19 ST W @ 46 AVE DR W 4609 19 ST W	'		COBRA COBRA	200 200	┢───┤	X X	—	1	┣────	───
HH17	19 ST W @ 47 AVE DR W	┣────		COBRA	200	┝───┦	^ X		1	┝────	╂────
HH18	19 ST W @ 48 AVE W			COBRA	200		Х		1	 	<u>† </u>
HH19	4806 19 ST W			COBRA	200		Х		1		
HH20	19 ST W @ 49 AVE W			COBRA	200		Х		1		
HH21	4907B 19 ST W			COBRA	200		Х	L	1	└──	<u> </u>
111100	5000 19 ST W	<u> </u>		COBRA COBRA	200 200	┟───┤	X V		1	┣────	
HH22	5007 10 ST W				200				1	1	1
HH23	5007 19 ST W 19 ST W @ 51 AVE W	ļ,				(I	Х		1	1	
	5007 19 ST W 19 ST W @ 51 AVE W 5108 19 ST W		Х	COBRA COBRA	200		X X		1		
HH23 HH24 HH25	19 ST W @ 51 AVE W		X X	COBRA	200		X X X				

		07475								TOTAL	
POLE NUMBER		STATE	-	FIXTURE	-	HEIGHT		PRE	QUANTITY	TOTAL	VOLTAGE
HH28 HH29	19 ST W @ 52 AVE W 4431 20 ST W		X	COBRA COBRA	200 200		X X		1		───
HH30	443120 ST W		X	COBRA	200		^ X		1		┣────
HH31	4519 20 ST W		X	COBRA	200		X		1		<u> </u>
HH32	20 ST W @ 46 AVE DR W		Х	COBRA	200		Х		1		1
HH33	4610 20 ST W		Х	COBRA	200		Х		1		1
HH34	20 ST W @ 47 AVE DR W		Х	COBRA	200		Х		1		
HH35	20 ST W @ 48 AVE W		Х	COBRA	200		Х		1		
HH36	4805B 20 ST W		Х	COBRA	200		Х		1		
HH37	20 ST W @ 49 AVE W		Х	COBRA	200		Х		1		
HH38	4905 20 ST W 5004 20 ST W		X	COBRA COBRA	200		X		1		───
HH39 HH40	5012 20 ST W		X X	COBRA	200 200		X X		1		───
HH41	20 ST W @ 51 AVE W		X	COBRA	200		X		1		┣────
HH42	5106 20 ST W		X	COBRA	200		X		1		1
HH43	5112 20 ST W		X	COBRA	200		Х		1		1
HH44	5121 20 ST W		Х	COBRA	200		Х		1		1
HH45	20 ST W @ 52 AVE W		Х	COBRA	200		Х		1		1
HH46	5216 20 ST W		Х	COBRA	200		Х		1		
HH47	21 ST W @ 46 AVE DR W		Х	COBRA	200		Х		1		
HH48	4611 21 ST W		X	COBRA	200		Х		1		──
HH49	21 ST W @ 47 AVE DR W'		X	COBRA	200		X		1		╂────
HH50 HH51	21 ST W @ 48 AVE W 4809 21 ST W		^ V	COBRA COBRA	200 200		X X		1		┢────
HH52	21 ST W @ 49 AVE W		×	COBRA	200		X		1		┣────
HH53	4909 21 ST W		X	COBRA	200		X		1		1
HH54	5004 21 ST W		X	COBRA	200		X		1		1
HH55	5011 21 ST W		Х	COBRA	200		Х		1		1
HH56	21 ST W @ 51 AVE W		Х	COBRA	200		Х		1		
HH57	5106 21 ST W		Х	COBRA	200		Х		1		1
HH58	5115 21 ST W		Х	COBRA	200		Х		1		
HH59	5119 21 ST W		Х	COBRA	200		Х		1		
HH60	2020 52 AVE W		X	COBRA	200		X		1		───
HH61 HH62	WEST OF 20 ST W ON 52 AVE W 22 ST W @ 47 AVE DR W		X	COBRA COBRA	200		X X		1		┣───
HH63	22 ST W @ 47 AVE DR W		^ X	COBRA	200		X		1		╂────
HH64	4808 22 ST W		X	COBRA	200		X		1		+
HH65	22 ST W @ 49 AVE W		X	COBRA	200		Х		1		1
HH66	4908 22 ST W		Х	COBRA	200		Х		1		1
HH67	5003 22 ST W		Х	COBRA	200		Х		1		
HH68	5012 22 ST W		Х	COBRA	200		Х		1		
HH69	51 AVE W @ 22 ST W		Х	COBRA	200		Х		1		
HH70	48 AVE W @ 23 ST W		Х	COBRA	200		Х		1		
HH71	4807 23 ST W		Х	COBRA	200		X		1		───
HH72 HH73	23 ST W @ 49 AVE W 4910 23 ST W		X	COBRA COBRA	200		X X		1		───
HH74	5006 23 ST W		^ X	COBRA	200		^ X		1		╂────
HH75	5011 23 ST W		X	COBRA	200		X		1		
HH76	23 ST W @ 51 AVE W		X	COBRA	200		Х		1		1
HH77	2209 47 AVR DR W		Х	COBRA	200		Х		1		1
HH78	24 ST W @ 47 AVE DR W		Х	COBRA	200		Х		1		
HH79	24 ST W @ 48 AVE W		Х	COBRA	200		Х		1		
HH80	4807 24 ST W		Х	COBRA	200		Х		1		
HH81	24 ST W @ 49 AVE W		X	COBRA	200		Х		1	ļ	──
HH82 HH83	2311 49 AVE W 4910 24 ST W		×	COBRA COBRA	200 200		X X		1	ļ	───
HH83 HH84	4910 24 ST W 5003 24 ST W		X	COBRA	200		X X		1		───
HH85	5010 24 ST W	<u> </u>	X	COBRA	200		×		1	 	
HH86	5016 24 ST W		X	COBRA	200		X		1	1	
HH87	2506 47 AVE DR W		Х	COBRA	200		х		1	1	†
HH88	2505 48 AVE W		Х	COBRA	200		X		1	1	1
HH89	48 AVE W @ 25 ST W		Х	COBRA	200		Х		1		
HH90	4805 25 ST W		Х	COBRA	200		Х		1		
HH91	49 AVE W @ 25 ST W		Х	COBRA	200		Х		1		
HH92	49 AVE W EAST OF 26 ST W		Х	COBRA	200		Х		1		
HH93	47 AVE DR W @ 26 ST W		X	COBRA	200		Х		1	ļ	──
HH94	48 AVE W @ 26 ST W		X	COBRA	200		X			Į	───
HH95	49 AVE W @ 26 ST W		^	COBRA	200		^	<u> </u>	1		<u>.</u>
										95	

STREET LIGHTING INVENTORY

POLE NUMBER	LOCATION	STATE	COUNTY	FIXTURE	WATTAGE	HEIGHT	FPL	PRE	QUANTITY	TOTAL	VOLTAGE
	lighting system along 14 st w										
D 414			v	CORDA	250		х		4		100
B411 B412	14 ST W @ 27 AVE W 14 ST W @ 28 AVE W		X X	COBRA COBRA	250 250		X X		1		120
B413	14 ST W @ NORTH OF 28 AVE DR W		X	COBRA	250		X		1		
B414	14 ST W @ SOUTH OF 28 AVE DR W		Х	COBRA	250		Х		1		
B415	2900 BLOCK OF 14 ST W		Х	COBRA	250		Х		1		
B416	2900 BLOCK OF 14 ST W		Х	COBRA	250		Х		1		
B417	2900 BLOCK OF 14 ST W		Х	COBRA	250		X		1		<u> </u>
B418 B419	14 ST W @ 30 AVE W 3010 14 ST W	_	X	COBRA COBRA	250 250		X X		1		┢────
B4110	3225 14 ST W		X	COBRA	250		X		1		
B4111	3228 14 ST W		Х	COBRA	250		Х		1		
B4112	3240 14 ST W		Х	COBRA	250		Х		1		
B4113	3400 BLOCK OF 14 ST W		Х	COBRA	250		Х		1		
B4114	3400 BLOCK OF 14 ST W		Х	COBRA	250		Х		1		<u> </u>
B4115 B4116	3500 BLOCK OF 14 ST W		X	COBRA	250 250		X X		1		
B4110 B4117	3506 14 ST W 3528 14 ST W		X X	COBRA COBRA	250		^ X		1		
B4118	3528 14 ST W		X	COBRA	250		X		1		
B4119	14 ST W @ 36 AVE W		X	COBRA	250		X		1		
B4120	3602 14 ST W		Х	COBRA	250		Х		1		
B4121	14 ST W @ 37 AVE W		Х	COBRA	250		Х		1		
B4122	3710 14 ST W		Х	COBRA	250		Х		1		
B4123	3710 14 ST W	_	X	COBRA	250		X	<u> </u>	1		───
B4124 B4125	14 ST W @ 38 AVE W 3808 14 ST W	_	X X	COBRA COBRA	250 250		X X	<u> </u>	1		┨─────
B4125 B4126	3908 14 ST W	-	x X	COBRA	250		^ X		1		┢────
B4127	14 ST W NORTH OF TIRE CENTER		X	COBRA	250		X		1		
B4128	4016 14 ST W		Х	COBRA	250		Х		1		
B4129	4016 14 ST W		Х	COBRA	250		Х		1		
B4130	4120 14 ST W		Х	COBRA	250		Х		1		
B4131	14 ST W NORTH OF CORTEZ RD		Х	COBRA	250		Х		1		<u> </u>
										31	
		6. <u>66. 66</u>	- 95 - 95 -		00.00.0	S. 66. 6	9. Q	: 8	8.88		260 - 260 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200
i707NE	tached to traffic signals structures SR62 @ CR39		v						4		120
i1623NE	US41 @ MOCCASIN WALLOW RD	х	х						1		120
i1623SW	US41 @ MOCCASIN WALLOW RD	X							1		
i1222NE	1 STREET @ 26 AVENUE	X							1		
i15420SW	9 ST E @ 13 AVE E		Х						1		1
i15432SW	301 BLVD @ 9 ST E		Х						1		
i15432NW	301 BLVD @ 9 ST E		Х						1		
i15432NE	301 BLVD @ 9 ST E		Х						1		<u> </u>
i15432SE i15489NE	301 BLVD @ 9 ST E 43 ST W @ 9 AVE W		X X						1		
i15493NE	39 ST W @ 9 AVE W		X						1		
i15600NW	59 ST W @ 11 AVE W		X						1		
i15794NW	59 ST W @ 17 AVE W		Х						1		
i16074SE	26 ST W @ BAYSHORE GARDENS PKWY		Х						1		
i16074NW	26 ST W @ BAYSHORE GARDENS PKWY		Х						1		
i16078SE	53 AVE W @ 26 ST W		Х						1		<u> </u>
i16108SW i16112NW	9 ST E @ 26 AVE E 26 AVE E @ 27 ST E	_	X		 			—	1		╂────
i16199SW	9 ST E @ 30 AVE E	-	X X		 			<u> </u>	1		
i16296SW	34 ST W @ BAYSHORE GARDENS PKWY	1	X		<u> </u>			<u> </u>	1	l	t
i16296NW	34 ST W @ BAYSHORE GARDENS PKWY		X		İ			—	1	l	1
i16297SW	34 ST W @ 53 AVE W		Х						1		
i16297NW	34 ST W @ 53 AVE W		Х						1		
i16307SW	34 ST W @ BAYSHORE HIGH		Х						1		
16307NW		~	Х								───
i1665NE i1665NW	US41 @ HABEN BLVD US41 @ HABEN BLVD	X							1		+
11665SE	US41 @ HABEN BLVD	X							1		
i1665SW	US41 @ HABEN BLVD	X	1		1				1	 	1
i16687NW	9 ST E @ 57 AVE E								1		
i16693NW	34 ST W @ 57 AVE W		Х						1		
i16693SW	34 ST W @ 57 AVE W		Х						1		
16739SW	59 ST W @ 22 AVE W	_	X		ļ				1	L	
16878NE	75 ST W @ 18 AVE W	_	X					 	1	ļ	───
i16878SE i17022SE	75 ST W @ 18 AVE W FLORIDA BLVD @ CANADA ST	_	X X					<u> </u>	1		┨─────
i18885SW	34 ST W @ 60 AVE W		X		 				1		╂────
		1	L'`	1	1					l	+
	34 ST W @ 60 AVE W		Х						1		
i18885NW i19275NW	34 ST W @ 60 AVE W 53 AVE W @ 20 ST W	_	X X						1		

STREET LIGHTING	GINVENTORY										
POLE NUMBER	LOCATION	STATE	COUNTY	FIXTURE	WATTAGE	HEIGHT	FPI	PRF	QUANTITY	τοται	VOLTAGE
i19300SW	53 AVE W @ 36 ST W	01/112	X	I MAIORE	III/III/IOE				1	TOTAL	VOLINOL
i19300 NE	53 AVE W @ 36 ST W		X						1		
i19300NW	53 AVE W @ 36 ST W		Х						1		
i19305NW	53 AVE W @ 66 ST W		Х						1		
i19540NE	75 ST W @ 29 AVE W		Х						1		L
i19540SE i20050SE	75 ST W @ 29 AVE W		X						1		ļ
i20050SE	University Pwky @ Lakewood Ranch Blvd University Pwky @ Lakewood Ranch Blvd		A Y						1		
i200508W	University Pwky @ Lakewood Ranch Blvd		X						1		
i20050NE	University Pwky @ Lakewood Ranch Blvd		X						1		
i23348NE	26 ST W @ 57 AVE W		Х						1		
i23353SE	26 ST W @ 60 AVE W		Х						1		
i17177NW	WHITFIELD AVE GOLF CART CROSSING		Х						1		
i30629SE	53 AVE W @ 43 ST W		Х						1		ļ
i30629SW	53 AVE W @ 43 ST W		X						1		
i30629NW i30629NE	53 AVE W @ 43 ST W 53 AVE W @ 43 ST W		X						1		
i30725NE	301 BLVD @ 15 ST E		X						1		
i37346NW	University PKWY @ MARKET ST	1	X					<u> </u>	1		t
i37346SW	University PKWY @ MARKET ST	1	Х					—	1		i
i37346NE	University PKWY @ MARKET ST		Х						1		
i37807SE	University Pkwy @ Town Center Pkwy		Х						1		
i37807SW	University Pkwy @ Town Center Pkwy		Х						1		
i37807NE	University Pkwy @ Town Center Pkwy	 	Х						1		┣───
i37807NW	University Pkwy @ Town Center Pkwy		Х						1		<u> </u>
i493SE i493SW	53 AVE E @ 9 ST E 53 AVE E @ 9 ST E		A V						1		───
i503SE	US41 @ 23 ST E	х	^						1		
i525NW	Ellenton Gillette Rd @ 17 ST E	~	Х						1		
i766NW	Cortez Rd @ 34 ST W	Х	~						1		
i914 NE	US41 @ Florida BLVD	Х							1		
i917NE	US41 @ Bayshore Gardens Pkwy	Х							1		
i917SE	US41 @ Bayshore Gardens Pkwy	Х							1		
i918NE	US41 @ 60 AVE W	Х							1		
i920NE	US41 @ 57 AVE W	Х							1		
i925NE i927NE	US41 @ 49 AVE DR W US41 @ Orlando AVE	X X							1		┣────
i975NE	8 AVE W @ 5 ST W	X							1		┣────
i975 SW	8 AVE W @ 5 ST W	X							1		
i978SE	8 AvE W @ 7 ST W	Х							1		1
i938SW	14 ST W @ 30 AVE W	Х							1		
i938NW	14 ST W @ 30 AVE W	Х							1		
i16230SW	9 ST W @ 30 AVE W		Х						1		
i16230NE	9 ST W @ 30 AVE W		Х						1		L
i30794SE i30794SW	University Pkwy @ Legacy Blvd University Pkwy @ Legacy Blvd		X X						1		┣────
i30794NW	University Pkwy @ Legacy Blvd	1	^ X						1		┢────
i30794NE	University Pkwy @ Legacy Blvd		X						1		
i889SE	301 BLVD @ 9 ST EXT.		Х						1		
i889NW	301 BLVD @ 9 ST EXT.	1	Х						1		
i17186NW	301 BLVD @ 3 ST W		Х						1		
i8200	Lakewood Ranch Blvd @ Natures Way		Х						4		
		 	Х		ļ			L	1		┝───
	LAKEWOOD RANCH BLVD @ 44 AVE E LAKEWOOD RANCH BLVD @ NATURES WAY		X X		 			<u> </u>	4		┣───
	LAKEWOOD RANCH BLVD @ NATORES WAY	+	X X					—	4		┣────
	UNIVERSITY PKWY @ LORRAINE RD	1	^ X						4		<u>├</u> ───
	LOCKWOOD RIDGE RD @ WAL MART	1	X						2		1
	HONORE AVE @ COMMERCE PARK ENT.	Ĭ	X					L	4		
										118	
* * * *		\otimes \otimes	\mathbb{R}^{2}		\otimes \otimes \otimes	::::::::::::::::::::::::::::::::::::		: .:	. 8. 88	\mathbb{R}^{\times}	\otimes \otimes .
	street lighting systems	1									
LC1	1 ST SOUTH OF 27 AVE IN FRONT OF FIRKINS	Х				400	Х				
1A1 THRU 1A13	NORTH OF 27 AVE TO US301 OVERPASS	13		COBRA							
1B1 THRU 1B10	SOUTH OF 27 AVE TO 32 AVE	10		COBRA							
1.00			ļ		ļ		V	ļ		23	┣───
	1 ST NORTH OF 301 BLVD	X	<u> </u>		 	400	X	—			┣────
2A1 THRU 2A8 2B1 THRU 2B11	FROM LC TO 32 AVE FROM LC TO SOUTH OF 301 BLVD	8 11		COBRA COBRA				<u> </u>			┣────
		1 ''		JUDIA						19	┣────
		V		1		400	v			19	
LC3	CORTEZ RD EAST OF 9 ST W	~				400	~				
LC3 3A1 THRU 3A8	CORTEZ RD EAST OF 9 ST W FROM LC EAST TO MALL	^ 8		COBRA		400	^				
		^ 8 3		COBRA COBRA		400	^				

STREETLIGHTING	INVENTORY										
		OTATE								τοται	VOLTAGE
			COUNTY	FIATURE	WATTAGE			PRE	QUANTITY	TUTAL	VOLTAGE
LC4	CORTEZ RD WEST OF 20 ST W	Х		0.000.0		400	Х				
4A1 THRU 4A18	FROM LC TO US41	18		COBRA							
4B1 THRU 4B15	FROM LC TO 28 ST W	15		COBRA							
										33	
LC5	CORTEZ RD WEST OF 87 ST CT W	Х				400	Х				
5A1 THRU 5A29	FROM LC TO 75 ST W	29		COBRA							
5B1 THRU 5B22	FROM LC TO INDEPENDENCE DR	22		COBRA							
										51	
LC6	CORTEZ RD WEST OF SARASOTA BAY RV PARK	Х				400	Х				
6A1 THRU 6A24	FROM LC TO INDEPENDENCE DR	24		COBRA							
6B1 THRU 6B 23	FROM LC TO 119 ST W	23		COBRA							
		25		CODICA	-					47	
1.07		V			_	400	V			47	
LC7	CORTEZ BRIDGE EAST SIDE	Х				400	X				
7A1 THRU 7 A4	EAST SIDE OF BRIDGE	4		COBRA							
										4	
LC8	CORTEZ BRIDGE WEST SIDE	Х				400	Х				
8A1 THRU 8A8	WEST SIDE OF BRIDGE	8		COBRA							
										8	
LC9	SR64 WEST OF I-75	Х				400	Х				
9A1 THRU 9A17	FROM LC TO I-75 ON THE NORTH SIDE	17	1	COBRA			Ī	Ì			l
9B1 THRU 9B15	FROM LC TO I-75 ON THE SOUTH SIDE	15		COBRA	-						
9C1 THRU 9C4	???	4		COBRA	+						<u> </u>
301 11110 304		4		JUDINA						20	
1 C10		v	<u> </u>			400	V			36	<u> </u>
LC10	US301 SOUTH OF 53 AVE E	Х			4	400	^	<u> </u>	ļ		
	US301 @ 53 AVE E N/E QUADRANT	11		COBRA	_		<u> </u>	I	<u> </u>		<u> </u>
	US301 @ 53 AVE E S/W QUADRANT	3		COBRA							
	US301 @ 53 AVE E N/W QUADRANT	11		COBRA							
10D1 THRU 10D3	US301 @ 53 AVE E S/E QUADRANT	3		COBRA							
		1						1		28	
LC11	US301 @ 63 AVE E N/W CORNER	Х				400	Х				
	US301 @ 63 AVE E N/W QUADRANT	4		COBRA							
	US301 @ 63 AVE E S/W QUADRANT	6		COBRA							
	US301 @ 63 AVE E N/E QUADRANT	4		COBRA	-						
					_						
11D1 THRU 11D5	US301 @ 63 AVE E S/E QUADRANT	5		COBRA							
										19	
LC12	US301 @ WHITFIELD AVE	Х				400	Х				
12A1 THRU 12A4	N/W QUADRANT	4		COBRA							
12B1 THRU 12B6	S/W QUADRANT	6		COBRA							
12C1 THRU 12C4	N/E QUADRANT	4		COBRA				1			
12D1 THRU 12D5	S/E QUADRANT	5		COBRA							
										19	
LC13	US301 @ TALLEVAST RD N/W CORNER	Х				250	Y			10	
	N/W QUADRANT	3		COBRA	-	200	^				
13B1 THRU 13B2	S/W QUADRANT			COBRA							
		2			_						
	N/E QUADRANT	6		COBRA							
13D1 THRU 13D3	S/E QUADRANT	3		COBRA							
										14	
LC14	US301 @ UNIVERSITY PKWY N/E CORNER	Х		COBRA		400	Х				
14A1 THRU 14A7	SOUTH SIDE OF UNIVERSITY WEST OF L/C	7	1								
14B1 THRU 14 B6	EAST SIDE OF US301 NORTH OF L/C	6					I	I			
	EAST SIDE OF US301 NORTH OF L/C	6					1	1			1
	WEST SIDE OF US301 NORTH OF L/C	6			1				i		
	WEST SIDE OF US301 NORTH OF L/C	5									<u> </u>
		<u> </u>	<u> </u>		+				 	30	
1.015		v				400	V			30	
LC15	US301 @ UNIVERSITY PKWY S/W CORNER	Х	 	COBRA	+	400	^	<u> </u>	 		<u> </u>
	WEST SIDE OF US301 SOUTH OF L/C	4			4	L			ļ		ļ
	EAST SIDE OF US301 SOUTH OF L/C	5			_		<u> </u>	I	<u> </u>		<u> </u>
	WEST SIDE OF US301 NORTH OF L/C	3									
15D1 THRU 15D4	EAST SIDE OF US301 NORTH OF L/C	4									
										16	
LC16	59 ST W SOUTH OF 15 AVE W		Х			400	Х	I			480
	59 ST W FROM 8 AVE DR W TO SOUTH	i –	20	COBRA				1	İ		1
		i –			1				i	20	
LC17	59 ST W NORTH OF 36 AVE W		x			400	х			20	480
	FROM LC TO THE NORTH			COBRA	+	-+00	Â		<u> </u>		
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таттики 17811 1761 гики 17811	FROM LC TO THE SOUTH	 	11	COBRA	4	L		<u> </u>	ļ		
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LC18	53 AVE E JUST EAST OF 15 ST E	Х				250	Х		I		
18A1 THRU 18A11	FROM LC TO 1200 BLOCK	11		COBRA							
18B1 THRU 18B8	FROM LC TO R/R TRACK	8		COBRA							
		T	I					Ĩ		19	r –
LC19	53 AVE E 2300 BLOCK	Х	Î			250	Х				İ
	FROM LC TO US301	. 11	i – – – – – – – – – – – – – – – – – – –	COBRA	1			1	i		i – – – – – – – – – – – – – – – – – – –
				COBRA	-						
	FROM LC TO R/R TRACK	16									
	FROM LC TO R/R TRACK	16		COBRA						27	

EOLE NUMBER LOCATION STATE COUNTY FIXTURE WATTAGE HEIGHT FPL PRE Quantity TotAL C20 USUB SOUTH OF 45 STOT IV PAST SDE 0 COBRA 220 1 220 1	REET LIGHTING I	NVENTORY										
L220 US18 SOUTH OF 4 ST OT W PALMETTO X L 220 L D01 THRU 2008 FROM LC TO HE AND BLOCK WEST SIDE 8 COBRA												
ZAN THRV 2006 PROM LC TO THE 4000 ELOCK WEST SIDE IS COBRA IS ZOST THRV 2005 WEST SIDE OF OVERPASS IS COBRA IS ZOST THRV 2005 WEST SIDE OF OVERPASS IS COBRA IS ZOST THRV 2005 WEST SIDE OF OVERPASS IS COBRA IS ZOST THRV 2005 SOUTH OF OVERPASS IS COBRA IS ZIST THRV 2016 FAOM LC TO 4 SF E PALMETTO X IS COBRA IS ZIST THRV 2016 FAOM LC TO 4 SF E FAUMETTO X IS COBRA IS IS ZIST THRV 2151 FROM LC TO THE NORTH LAST SIDE IS COBRA IS				COUNTY	FIXTURE	WATTAGE			PRE	QUANTITY	TOTAL	VOLTAGE
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SACT THRU 20 CS WEST SIDE OF OVERPASS 9 COBRA 1 C201 THRU 2005 SOUTH OF OVERPASS 6 COBRA 200 1 C21 THRU 2015 SOUTH OF OVERPASS 6 COBRA 200 1 C21 THRU 2015 FROMUE TO THE SOUTH WEST SIDE 10 COBRA 1 1 C10 THRU 2010 FROMUE TO THE SOUTH ASTSIDE 10 COBRA 1 1 C10 THRU 2010 FROMUE TO THE SOUTH ASTSIDE 10 COBRA 1 1 C11 THRU 2010 FROMUE TO THE SOUTH NORTH STREE 10 COBRA 2 1												┣────┥
Zho TI MRU 2006 SOUTH OF OVERPASS 6 COBRA 250 C21 US41 8/4 8/15 WESTERGE COBRA 250 X C21 CAT HIRK 21401 FROMLE TO 15 BYE WESTERGE 10 COBRA 250 X C11 THRU 21401 FROMLE TO 118 SOUTH VASTERGE 10 COBRA 250 X 250 X C11 THRU 21401 FROMLE TO 118 SOUTH ASTERGE 10 COBRA 250 X 250 X C22 US41 SOUTH OF US19 INTERCHANCE PALMETTX COBRA 250 X 250 X 250 X C23 THRU 22017 FROM LE TO 118 NORTH NO RAST ROPE 11 260 X 250 X 250 X C23 US41 SOUTH OF 17 STE PALMETTO X COBRA 250 X												
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LC34LAKEWOOD RANCH BLVD N OF HIGH SCHOOLXCOBRA400X34A1 THRU 34A7LAKEWOOD RANCH BLVD WEST SIDE734B1 THRU 34B8LAKEWOOD RANCH BLVD WEST SIDE834C1 THRU 34C9LAKEWOOD RANCH BLVD EAST SIDE934D1 THRU 34D7LAKEWOOD RANCH BLVD EAST SIDE934D1 THRU 34D7LAKEWOOD RANCH BLVD EAST SIDE7LC35LAKEWOOD RANCH BLVD WEST SIDE7LC35LAKEWOOD RANCH BLVD WEST SIDE835A1 THRU 35A8LAKEWOOD RANCH BLVD WEST SIDE835B1 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD WEST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE9LC36US41 NORTH OF PEARL AVEXCOBRA400 X36A1 THRU 36B7FROM LC TO THE NORTH7 </td <td></td> <td>LANCE TO UN TRADUIL DEVELO UN OROT EAST SIDE</td> <td> </td> <td>12</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>42</td> <td> </td>		LANCE TO UN TRADUIL DEVELO UN OROT EAST SIDE	 	12							42	
34A1 THRU 34A7 LAKEWOOD RANCH BLVD WEST SIDE 7 34B1 THRU 34B8 LAKEWOOD RANCH BLVD WEST SIDE 8 34C1 THRU 34C9 LAKEWOOD RANCH BLVD EAST SIDE 9 34D1 THRU 34C9 LAKEWOOD RANCH BLVD EAST SIDE 9	34	AKEWOOD RANCH BLVD N OF HIGH SCHOOL		x	COBRA		400		х		42	
34B1 THRU 34B8LAKEWOOD RANCH BLVD WEST SIDE834C1 THRU 34C9LAKEWOOD RANCH BLVD EAST SIDE934D1 THRU 34D7LAKEWOOD RANCH BLVD EAST SIDE7LC35LAKEWOOD RANCH BLVD S OF HIGH SCHOOLXCOBRA35A1 THRU 35A8LAKEWOOD RANCH BLVD WEST SIDE83551 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE835C1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE9111135C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE911135D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE911135D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE911136A1 THRU 36A7FROM LC TO THE NORTH736B1 THRU 36B7FROM LC TO THE NORTH71				7			400		\sim			
34C1 THRU 34C9 LAKEWOOD RANCH BLVD EAST SIDE 9 34D1 THRU 34D7 LAKEWOOD RANCH BLVD EAST SIDE 7 LC35 LAKEWOOD RANCH BLVD S OF HIGH SCHOOL X COBRA 400 X 35A1 THRU 35A8 LAKEWOOD RANCH BLVD WEST SIDE 8 35B1 THRU 35B9 LAKEWOOD RANCH BLVD WEST SIDE 8 35C1 THRU 35B9 LAKEWOOD RANCH BLVD WEST SIDE 9 35D1 THRU 35D9 LAKEWOOD RANCH BLVD EAST SIDE 9 35D1 THRU 35C8 LAKEWOOD RANCH BLVD EAST SIDE 9 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td>												
34D1 THRU 34D7LAKEWOOD RANCH BLVD EAST SIDE7LC35LAKEWOOD RANCH BLVD S OF HIGH SCHOOLXCOBRA400X35A1 THRU 35A8LAKEWOOD RANCH BLVD WEST SIDE835B1 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD WEST SIDE835D1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE91236US41 NORTH OF PEARL AVEXCOBRA400 X36A1 THRU 36A7FROM LC TO THE NORTH736B1 THRU 36B7FROM LC TO THE NORTH7												
LC35LAKEWOOD RANCH BLVD S OF HIGH SCHOOLXCOBRA400X35A1 THRU 35A8LAKEWOOD RANCH BLVD WEST SIDE835B1 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE9120112029 </td <td></td> <td></td> <td>i</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			i									
LC35LAKEWOOD RANCH BLVD S OF HIGH SCHOOLXCOBRA400X35A1 THRU 35A8LAKEWOOD RANCH BLVD WEST SIDE835B1 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE835D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE91000000000000000000000000000000000000			i	<u> </u>							31	
35A1 THRU 35A8LAKEWOOD RANCH BLVD WEST SIDE835B1 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE835D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE935D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE9LC36US41 NORTH OF PEARL AVEXCOBRA36A1 THRU 36A7FROM LC TO THE NORTH736B1 THRU 36B7FROM LC TO THE NORTH7	35 L	AKEWOOD RANCH BLVD S OF HIGH SCHOOL	İ	Х	COBRA		400		Х			
35B1 THRU 35B9LAKEWOOD RANCH BLVD WEST SIDE935C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE835D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE9LC36US41 NORTH OF PEARL AVEXCOBRA400 X36A1 THRU 36A7FROM LC TO THE NORTH736B1 THRU 36B7FROM LC TO THE NORTH7			İ	8				Ī	1			
35C1 THRU 35C8LAKEWOOD RANCH BLVD EAST SIDE835D1 THRU 35D9LAKEWOOD RANCH BLVD EAST SIDE9LC36US41 NORTH OF PEARL AVEXCOBRA400 X36A1 THRU 36A7FROM LC TO THE NORTH736B1 THRU 36B7FROM LC TO THE NORTH7								l				
35D1 THRU 35D9 LAKEWOOD RANCH BLVD EAST SIDE 9 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>Ī</td> <td>Ī</td> <td></td> <td></td> <td></td>			1					Ī	Ī			
LC36 US41 NORTH OF PEARL AVE X COBRA 400 X 360 X 36A1 THRU 36A7 FROM LC TO THE NORTH 7 0 <	D1 THRU 35D9 L	AKEWOOD RANCH BLVD EAST SIDE										
36A1 THRU 36A7 FROM LC TO THE NORTH 7								Ī	Ī		34	
36B1 THRU 36B7 FROM LC TO THE NORTH 7	36 L	JS41 NORTH OF PEARL AVE	Х		COBRA		400	Х				
	A1 THRU 36A7 F	FROM LC TO THE NORTH	7									
36C1 THRU 36C10 FROM LCTO THE SOUTH 10	B1 THRU 36B7 F	ROM LC TO THE NORTH	7									
			10									
36D1 THRU 36D11 FROM LCTO THE SOUTH 11	D1 THRU 36D11 F	ROM LCTO THE SOUTH	11									
											35	

STREET LIGHTING	INVENTORY										
POLE NUMBER	LOCATION	STATE	COUNTY	FIXTURE	WATTAGE	HEIGHT	FPI	PRF		τοται	VOLTAGE
	US41 SOUTH OF SUWANEE AVE	X	0001111	COBRA	III III III III III III III III III II	400			GO/ IIIIII	TOTAL	VOLINOL
	FROM LC TO THE SOUTH	13		COBRA		400	^				
	FROM LC TO THE NORTH	4									
	FROM LC TO THE NORTH	4									
37D1 THRU 37D8	FROM LC TO THE SOUTH	8									
			1							29	
LC38	75 ST W SOUTH OF 29 AVE W	1	Х	COBRA		400	Х				480
38A1 THRU 38A16	FROM LC TO THE NORTH		16								
38B1 THRU 38B17	FROM LC TO THE SOUTH		17								
										33	
	9 STREET EAST NORTH OF 9 AVE E		Х	TURNPIKE		400	Х				
	WEST SIDE OF 9 ST E		3								
39B1 THRU 39B2	WEST SIDE OF 9 ST E	_	2							_	
1.0.10		_	V			100	V			5	
	9 STREET EAST SOUTH OF 13 AVE E	_	Х	TURNPIKE		400	Х				
	WEST SIDE OF 9 ST E WEST SIDE OF 9 ST E	_	3								
	WEST SIDE OF 9 ST E	_	4								
	WEST SIDE OF 9 ST E		4								
4001 111K0 4004	WEST SIDE OF 931 E	-	4							15	
LC41	9 STREET EAST NORTH OF 23 AVE E	-	х	TURNPIKE		400	x			15	
	WEST SIDE OF 9 ST E	+	× 4			-00	<u>^</u>	1			├ ────┤
		+						1		4	├─── ┤
LC42	45 ST E SOUTH OF 55 AVE DR E	1	х	COBRA		400	Х	1			
-	FROM LC TO SR70 ON WEST SIDE		7	002.01			~				
-	FROM LC TO SR70 ON EAST SIDE	1	8	1		400	Х	1			
			-							15	
LC43	45 STREET EAST SOUTH OF 56 AVE TERR E		Х	COBRA		400	Х			-	
43A1 THRU 43A13	FROM LC TO 56 AVE TERR E		13								
43B1 THRU 43B14	FROM LC TO THE SOUTH		14								
			Î.					1		27	
LC44	45 ST E NORTH OF WHITFIELD AVE		Х	COBRA		400	Х				240/480
44A1 THRU 44A14	FROM LC TO THE NORTH		14								
44B1 THRU 44B13	FROM LC TO THE SOUTH		13								
										27	
	45 STREET EAST SOUTH OF 74 AVE E		Х	COBRA		400	Х				
	FROM LC TO THE NORTH		14								
45B1 THRU 45B9	FROM LC TO THE SOUTH		9								[]
										23	
	45 STREET EAST SOUTH OF VINTAGE DR	_	Х	COBRA		200	Х				240/480
	FROM LC TO THE SOUTH	_	11								
46B1 THRU 46B19	FROM LC TO SOUTH OF UNIVERSITY PKWY		19								
1.0.47		_								30	
LC47		_									
LC48	34 STREET WEST NORTH OF 59 AVE W	_	v	COBRA		400	v				480
		_				400	^				480
48A1 THRU 48A9	FROM LC TO THE NORTH	_	9								
										22	
LC49	US301 EAST OF 72 AVE E PALMETTO	Х		TURNPIKE		400	Х				
	FROM LC TO THE WEST NORTH SIDE	15									
	FROM LC TO THE WEST SOUTH SIDE	15									
	FROM LC TO THE WEST SOUTH SIDE	8					 	<u> </u>			
49D1 TRHU 49D8	FROM LC TO THE WEST SOUTH SIDE	8	 				 	<u> </u>			
						100				46	
	US301 IN FRONT OF ALBERTSONS	^ ^	 	TURNPIKE		400	Ā				┟───┤
	FROM LC TO THE WEST	8									┢────┤
	FROM LC TO THE WEST FROM LC TO THE EAST ALTERNATING W/ D	8									┣━━━━┥
		10								07	┣────┦
3001 THKU 50011	FROM LC TO THE EAST ALTERNATING W/ C	11								37	┢────┦
LC51	63 AVE EAST @ 9 STREET EAST	+	x	COBRA		400	х				480
	FROM LC TO THE EAST	+	^ 16			+00	^	1			-+00
	FROM LC TO THE WEST	+	9					1			├─── ┤
		1						1		25	
LC52	63 AVE W @ 5 ST W		х	COBRA		400	Х	1		20	480
	FROM LC TO THE EAST	1	16				İ	i –			
	FROM LC TO THE WEST		20				l	1			
	-	1		i			i –	i –		36	
LC53	75 ST W @ 29 AVE W	1	Х	COBRA		100	Х	Î			120
53A1 THRU 53A4	29 AVE W FROM 75 ST W TO 72 ST CT W		4					Ì			
			Ī	1			Ī	Î		4	
LC54	71 ST W SOUTH OF 29 AVE W	L	Х	COBRA		100	Х	Ĺ			120
54A1 THRU 54A3	29 AVE W FROM 71 ST W TO 72 ST W		3								
										3	
		-									

		0T 1 T F								TOTAL	
			COUNTY	FIXTURE	WATTAGE			PRE	QUANTITY	TOTAL	VOLTAGE
	SR64 @ 60 ST CT E FROM LC TO THE NORTH	X 27		COBRA		400	х				480
	FROM LC TO THE NORTH	27									
		21		1						53	
LC56	US301 @ TALLEVAST RD		Х	COBRA		200	Х				120
56A1 THRU 56A4	FROM US301 EAST TO R/R TRACKS		4								
										4	
	3131 TALLEVAST RD		Х	COBRA		200	Х				480
	FROM LC EAST TO 27 ST E		9				ļ	ļ			
57B1 THRU 57B14	FROM LC EAST TO PROSPECT RD		14							22	
LC58	TALLEVAST RD WEST OF 38 ST CT E		Y	COBRA	-	200	Y			23	480
	FROM LC EAST TO LOCKWOOD RIDGE RD		^ 13			200	^				400
			10	1						13	1
LC59	HONORE AVE		Х	COBRA		400	Х				480
59A1 THRU 59A24	HONORE AVE NORTH UNIVERSITY PKWY		24								
59B1 THRU 59B24	HONORE AVE NORTH UNIVERSITY PKWY		24								
59C1 THRU 59C30	HONORE AVE NORTH UNIVERSITY PKWY		30								
										78	
	HONORE AVE		Х	COBRA		400	Х				480
60A1 THRU 60A25	HUNUKE AVE		25			 	ļ	 			
	CORTEZ RD @ 34 ST W	v				400	v			25	┣────
	FROM LC TO THE EAST	X 19	<u> </u>	COBRA		400	^				
	FROM LC TO THE WEST	19		 	1						
		10								34	
LC62	CORTEZ RD 4500 BLOCK WEST	Х		COBRA		400	х				
	FROM LC TO THE EAST	21									1
62B1 THRU 62B24	FROM LC TO THE WEST	24									
										45	
	CORTEZ RD @ 59 ST W	Х		COBRA		400	Х				
	FROM LC TO THE EAST	21									
63B1 THRU 63B16	FROM LC TO THE WEST	16									
0.01		V				100	V			37	Ļ
	CORTEZ RD 6900 BLOCK WEST	X 10		COBRA		400	X				
	FROM THE LC TO THE EAST FROM THE LC TO THE WEST	16 15									
04D1 1HKU 04D13	FROM THE LC TO THE WEST	15			-					31	
LC65	SR64 @ GRAND HARBOUR PKWY	Х		COBRA		400	х			51	
	FROM THE LC TO THE WEST	24		CODIAL			~				
	FROM THE LC TO THE EAST	24									1
										48	
LC66	1 STREET @ 41 AVE MALL ENTRANCE	Х		COBRA		400	Х				1
	EAST OF 1 STREET AROUND CURVE	7									
66B1 THRU 66B6	WEST SIDE OF 1 STREET AROUND CURVE	6									
										13	
	US41 @ CORTEZ RD	X		SPECIAL	_	400	Х	ļ			
	FROM LC GOING EAST AND WEST ON NORTH SID FROM LC GOING EAST AND WEST ON SOUTH SID	20 20									
0/BI INKU 0/BZU	FROM LC GOING EAST AND WEST ON SOUTH SIL	20			-					40	
LC68	MASTERS AVE EAST OF LORRAINE RD		х	COBRA		250		х		40	480
	FROM LC TO THE WEST		9			200		<u> </u>			100
	FROM LC TO THE EAST		9		1	İ	İ –	i		İ	1
	FROM THE LC TO THE WEST		9		1		1	Ì			
68D1 TRHU 68D8	FROM THE LC TO THE EAST		8								
										35	
	HONORE AVE EAST OF LOCKWOOD RIDGE RD		Х	TURNPIKE							480
	ON HONORE AVE IN MEDIAN EAST OF LOCKWOO	D	14				ļ				
69B1 THRU 69B14			14				ļ	ļ			┣───
69C1 THRU 69C58	SAIVIE AS ABUVE		58	 		 	 				┣────
LC70	44 AVE E EAST OF LAKEWOOD RANCH BLVD		х	COBRA		250	x			86	┣────
	on 44 AVE E From L/C west to Lakewood Ranch BlvD		^ 12		+	200	^				480
	on 44 AVE E from L/C east to end of road		5		1						
	on 44 AVE E from L/C west to Lakewood Ranch Blvd		13								<u> </u>
	on 44 AVE E from L/C east to end of road		4		1	İ	İ –	i		İ	1
			Ì	İ	1	İ	İ 🗌	1		34	11
LC71	44 AVE E WEST OF LAKEWOOD RANCH BLVD		X	COBRA		250	Х				480
	on 44 AVE E from L/C west to end of road		6								
71B1 THRI 71B11	on 44 AVE E from L/C east on north side of road		11								
71C1 THRU 71C11	on 44 AVE E from L/C east on south side of road on 44 AVE E from L/C west to end of road		11 6								

STREET LIGHTING	INVENTORY										
POLE NUMBER	LOCATION	STATE	COUNTY	FIXTURE	WATTAGE	HEIGHT	FPL	PRE	QUANTITY	TOTAL	VOLTAGE
LC72	CENTER ICE PKWY EAST OF LAKEWOOD RANCH		Х	COBRA		400		Х			
72A1 THRU 72A10	FROM LC WEST TO LRB ON SOUTH SIDE		10								
72B1 THRU 72B11	FROM LC EAST TO POPE RD ON SOUTH SIDE		11								
72C1 THRU 72C10	FROM LC WEST TO LRB ON NORTH SIDE		10								
72D1 THRU 72D11	FROM LC EAST TO POPE RD ON NORTH SIDE		11								
										42	
LC73	POPE RD NORTH OF SR70		Х	COBRA		400		Х			
73A1 THRU 73A8	FROM LC TO SR70 ON WEST SIDE		8								
73B1 THRU 73B10	FROM LC TO SR70 ON EAST SIDE		10								
	FROM LC TO END OF ROAD ON WEST SIDE		13								
73D1 THRU 73D12	FROM LC TO END OF ROAD ON EAST SIDE		12								
										43	
LC74	SR64 just west of Pope Rd	Х		COBRA			Х				
74A1 thru 74A10	south side of SR64 from LC west to 117 ST E	10									
74B1 thru 74B11	south side of SR64 from LC east to Rye Rd	11									
74C1 thru 74C11	south side of SR64 from LC west to 117 ST E	11									
74D1 thru 74D11	south side of SR64 from LC east to Rye Rd	11									
										43	
LC75	SR64 JUST WEST OF LORRAINE RD	Х		COBRA				Х			
75A1 thru 75A9	south side of SR64 from LC west to Rye Rd	9									
75B1 thru 75B10	south side of SR64 from LC East to 15040 SR64	10									
75C1 thru 75C9	south side of SR64 from LC west to Rye Rd	9									
75D1 thru 75D10	south side of SR64 from LC East to 15040 SR64	10									
										38	
LC76	BAYSHORE GARDENS PKWY @ 26 ST W	Ľ	Х	COBRA		150	Х				
	Bayshore Gdns Pkwy from Dartmouth Dr East to US41		22								
76B1 THRU 76B28	Bayshore Gdns Pkwy from LC East to Dartmouth Dr		28								
	Bayshore Gdns Pkwy from LC West to 34 ST W		30				Ī	Î			
										80	
LC77	SR64 @ WEST OF HAILE MIDDLE SCHOOL	Х			40	400	Х				
77A1 THRU 77A10	North side of SR64 from LC to the west	10									
77B1 THRU 77B10	South side of SR64 from LC to the west	10									
	North side of SR64 from LC to the east	10									
	South side of SR64 from LC to the east	10								40	
		-								-	
LC78	SR64 @ LAKEWOOD RANCH BLVD WEST L/C	х		COBRA	40	400	Х				
	north side of SR64 from LC to the west	9									
	south side of SR64 from LC to the west	9									
	north side of SR64 from LC to the east	11									
	south side of SR64 from LC to the east	12									
										41	
LC79	SR64 @ LAKEWOOD RANCH BLVD EAST L/C		х	COBRA	40	400	х				
	Upper Manatee River Rd north of SR64		7	000.01							
	Lakewood Ranch Blvd south of SR64		5								
			, , , , , , , , , , , , , , , , , , ,							12	
LC80	800 BLOCK 17 STREET EAST (PALMETTO)										
	17 ST E FROM LC WEST TO US41		13	SPECIAL	40	400					
	17 ST E FROM LC EAST TO CANAL RD		13		10	100					
			10							26	
LC81	2 AVE E @ 17 ST E PALMETTO		х	DECORATIVE	12	150				20	480
	FROM LC EAST ON SOUTH SIDE OF 17 ST W		16			100					100
	FROM LC WEST ON SOUTH SIDE OF 17 ST W		15								
	FROM LC EAST ON NORTH SIDE OF 17 ST W		17								
	FROM LC WEST ON NORTH SIDE OF 17 ST W		15								
										63	
LC82	6 AVE W @ 17 ST W PALMETTO		х	DECORATIVE	12	150					480
	FROM LC EAST ON SOUTH SIDE OF 17 ST W		6			100					-00
	FROM LC WEST ON SOUTH SIDE OF 17 ST W		15								
	FROM LC EAST ON SOUTH SIDE OF 17 ST W		6								
	FROM LC WEST ON SOUTH SIDE OF 17 ST W		15								
0201 1110 02010			10							42	
LC83	US301									42	
	FROM LC WEST ON SOUTH SIDE OF US301	4		TURNPIKE	50		I				480
	FROM LC WEST ON SOUTH SIDE OF US301	4		SPECIAL	15		I				400
	FROM LC EAST ON US301	14			13		<u> </u>				
	FROM LC EAST ON US301	14					<u> </u>				
		13	 		<u> </u>					35	
LC84	US301	—	 	TURNPIKE	50						480
	FROM LC WEST ON SOUTH SIDE OF US301	11	 		50						400
	FROM LC WEST ON SOUTH SIDE OF US301	11			<u> </u>						
	FROM LC EAST ON SOUTH SIDE OF US301	11			<u> </u>						
	FROM LC EAST ON SOUTH SIDE OF US301	12			<u> </u>						
		12			<u> </u>					45	
LC85	US301			TURNPIKE	50					40	480
	FROM LC WEST ON SOUTH SIDE OF US301	9			50						400
	FROM LC WEST ON SOUTH SIDE OF US301	9 10									
		10								19	
11 I			I		1					19	

STREET LIGHTING INVENTORY

POLE NUMBER	LOCATION	STATE	COUNTY	FIXTURE	WATTAGE	HEIGHT	FPL	PRE	QUANTITY	TOTAL	VOLTAGE
LC86	UNIVERSITY PKWY 1/4 MILE EAST OF LORRAINE F	۶D	4	COBRA	40?	250					120/240
	NOT ENTERED										
	TOTAL									2706	