Lower Saucon Township Instructions to Bidders and Specifications

Battery Back-Up System – Lower Saucon Township Traffic Signals

A. <u>Scope of Project</u>

The Project shall consist of the provisions of all services, skilled labor, materials, equipment, tools and insurance certifications necessary to install Pennsylvania Department of Transportation approved battery back-up units, generator transfer switches and signal indications on six (6) Traffic Signals in Lower Saucon Township. Please refer to Appendix B for specific detail. The owner is Lower Saucon Township (herein referred to as "Township") according to the Project specifications provided herein.

Funding for this project is from the Northampton County Gaming Authority. In accordance with Act 4 Pa.C.S. §§ 1101. Funding is from the Sands Casino Resort Bethlehem, a category 2 licensed facility and funding is for this project is pursuant to Sec 1403(c)(2)(iii)(D.1) of the Act. Contractor will provide any documentation required by the municipalities if requested by the Authority.

1. <u>Property Location – See Exhibit A (Lower Saucon)</u>

Traffic Signals at:

Giant Plaza & Rte 412

Bingen Rd & Friedensville Rd

Black River Rd & Rte 378

Saucon Square & Rte 378

Seidersville Rd & Rte 378

Lower Saucon Township

2. <u>General Description of Work</u>

The work shall include furnishing all materials, equipment, tools and labor, and performing all work necessary to complete the installation construction of this Project, together with all accessory and appurtenant items of work as described in the specifications and as directed by the Township. All installation shall be to the specifications stated herein, and all is subject to the supervision and approval by the Township.

B. <u>Bid Submission Requirements (Interested Contractors shall submit the following with the Bid)</u>

- 1. Each Bid shall be delivered in a plain sealed envelope marked "Lower Saucon Township Battery Back-Up System". The bidder's name shall clearly appear on the front of the sealed envelope.
- 2. Bids are to be accompanied by a Certified Check or Bid Bond in the amount not less than ten percent (10%) of the Base Bid made payable to Lower Saucon Township. This project may be subject to the Pennsylvania Prevailing Wage Act and the prevailing wage determinations from the Department of Labor and Industry. The successful bidder shall be required to submit payroll certifications for all workers on the Project prior to the disbursement of final payment.
- 3. Bids must be accompanied by a signed and notarized Non-Collusion Affidavit in the form attached hereto.
- 4. Each bid shall identify the project, contractor, subcontractor, and/or supplier.

- 5. Each bid shall contain an itemized Bid Price for the preparation and contractor services required for the entire project in accordance to Exhibit B.
- 6. Bids are due and to be received at Lower Saucon Township, 3700 Old Philadelphia Pike, Bethlehem, PA on February 4, 2013 by 2:00 p.m. Failure to meet the 2:00 p.m. deadline will result in automatic disqualification.
- 7. Traffic Signal devices must be installed no later than March 31, 2013.

C. Surety Bonds

The successful bidder shall be required to furnish a Bid Bond/Guarantee in the amount of ten percent (10%), a Performance Bond covering the faithful performance of the work in an amount equal to 100% of the contract price, and a Labor and Material Payment Bond covering payment in full for all services rendered, materials furnished and labor supplied for performance of the work in the amount of 100% of the contract price. An extended Performance Bond or a Maintenance Bond in the amount of 15% of the total contract price shall be provided and shall remain in force for a period of twelve (12) months after the date of acceptance of the project by the Township.

D. <u>Examination of Proposed Contract</u>

Prospective bidders must examine the Contract/Bid documents carefully and before bidding, must request the Township Engineer in writing for any interrelation or correction, of every apparent ambiguity, inconsistency or error therein. Such interpretation of correction, as well as any additional Contract provisions the Township Engineer may decide to include, will be issued in writing by the Township Engineer as an Addendum to the Contract, which will be mailed or emailed to each person recorded as having received a copy of the Contract/Bid Documents and which will also be posted at the place where the Contract/Bid Documents are available for the inspection of prospective bidders. Upon such mailing or email delivered and posting, such Addendum shall become part of the Contract/Bid Documents, and be binding on all bidders whether or not actual notice of such Addendum is shown.

The written interpretation or correction so give by the Township Engineer shall be binding and prospective differs are warned that no other officers, agency or employees of Lower Saucon Township are authorized to five information concerning, or to explain or interpret the Contract.

All written requests for clarification or correction of ambiguity, inconsistency, or error in the Contract/Bid Documents shall be received in the office of the Engineer no later than four (4) working days prior to the schedule fate and time of opening of Bids. Requests received after the stated time will not be answered prior to the opening of Bids.

If the Contractor, prior to the submission of his bid, fails to call the Township Engineer's attention to the existence of an ambiguity, inconsistency or error in the Contact, his bid will be conclusively presumed to have been based upon the interpretation of such ambiguity or inconsistency, or upon the directions correcting such error which may subsequently be given by the Township Engineer.

E. <u>Bidders Qualifications</u>

No proposal will be considered from any bidder for any Contract Item unless he is known to be skilled and has regularly engaged in work of a character similar to that covered by the Drawings and Specifications for at least five (5) years prior to the date of the proposed work. In order to aid Lower Saucon Township in determining the responsibility of any bidder, the bidder shall, within forty-eight

(48) hours after being requested in writing, furnish evidence satisfactory to the Township Engineer of the Bidder's experience and familiarity with the work of the character specified and his financial ability to prosecute properly the proposed work to completion within the specified time. The evidence requested may, without being limited hereby, include the following:

- 1. The Bidder's performance record with listing of work if a similar character and proportions which he has constructed, giving the name, address and telephone number of the owner, date completed and construction costs;
- 2. A tabulation of other work now under contract, giving the name, address and telephone number of the owner, the locations, type, size required date of completion, and the percent of completion to date of each job;
- 3. An itemized list of the bidder's equipment available to use on the proposed Contract;
- 4. A listing of the major parts of the work which are proposed to be sublet;
- 5. The bidder's financial statement;
- 6. Evidence, in the case of a corporation organized under the laws of any other State, that the bidder is licensed to do business in the Commonwealth of Pennsylvania;
- 7. Such additional information was will satisfy Lower Saucon Township that the bidder is adequately prepared to fulfill the Contract.
- 8. The above information shall also be submitted for each and every subcontractor.

F. <u>Examination of Plans, Site and Transportation Facilities</u>

Bidders are required to submit their Proposals upon the following express conditions:

The bidder shall examine the Drawings and specifications and make a personal examination of the site in order to acquaint himself with the conditions under which he will be obliged to work.

The bidder shall make all the investigations necessary to inform himself thoroughly regarding the all facilities for the delivery of materials and equipment as he may required for his constriction operations.

The bidder is also required to carefully examine all plans and specifications before submitting his bid. No pleas of ignorance of conditions that exist or that may hereafter exist, or of conditions or difficulties that may be encountered in the execution of the work under the Contract as a result of failure to make the necessary examination and investigations, will be accepted as an excuse for any failure or omission on the part of the Contractor to fulfill in every detail all the requirements of said Contract Documents, or will be accepted as a basis for any claims whatsoever for extra compensation or for an extension of time.

Interested Contractors are encouraged to visit the sites before submitting Bids so that they are entirely familiar with the conditions. Bidders are instructed to NOT rely solely only on the map of photographs of the site as listed in the Bid Document. A mandatory pre-bid meeting will be held on Thursday, January 24, 2013, at 10:00 a.m. to be held at Lower Saucon Township.

G. Award of Bid

The bid will be awarded to the lowest, responsible bidder ("Contractor") who shall be notified by an Award of Bid. The Contractor shall be required to enter into a General Service Agreement substantially in the form attached hereto. Bids are due and will be publicly opened at the municipal officers of Lower Saucon Township at 2:00 P.M. on Monday, February 4, 2013. The Bid shall be awarded at the next available Council meeting held thereafter. Lower Saucon Township reserves the right to reject any or all bids, waive any informality in any bid, to eliminate or reduce items or quantities, and exercise its judgment as to the comparative merit of the products and services offered in the bids received.

H. General Conditions

- 1. Within ten (10) days of issuance of Notice of Award and prior to approval of the Agreement, the Contractor shall provide a Performance Guarantee/Bond in the form of a Certified Check, Guarantee or Bond in the amount of not less than one hundred percent (100%) if the total contract price, which Certified Check, Guarantee or Bond or other security shall be made payable to Township and which Performance Guarantee or Bond or Guarantee will be held until completion of the work. Failure to provide this security shall result in forfeiture of the Bid Security. A Certificate of Insurance shall also be provided within ten (10) days as further described.
- 2. The Contractor shall provide proof of insurance as follows:
 - a. The Contractor shall carry Workers Compensation Insurance for all his employees and those of his Subcontractors engaged in work at the site, in accordance with State Workers Compensation Laws. A certificate verifying Workers Compensation Insurance, as required by law, in the amount of at least \$500,000.00.
 - b. The Contractor shall carry Manufacturer's and Contractor's Public Liability Insurance with limits specified hereinto protect the Contractor and his Subcontractors against claims for injury to or death of one, or more than one, person, because of accidents which may of occur or result from operations under the Contract; such insurance shall cover the use of all equipment, including but not limited to equipment and motorized vehicles in performance of this project.
 - c. The Contractor shall carry, during the life of the Contract, Property Damage Insurance in an amount specified herein to protect the Contractor and his Subcontractors from claims for property damage which might arise from operations under the Contract.
 - d. Public Liability and Property Damage Insurance \$1,000,000.00 aggregate coverage with the Township listed as an additional insured.
 - e. Automobile Liability Insurance \$1,000,000.00 aggregate coverage with the Township listed as an additional insured.
 - f. Awarded Contractor shall provide for a one hundred percent (100%) Performance Guarantee or Bond for the contracted amount.
- 3. The Contractor, while engaged in carrying out and complying with any of the requirements of proposed work, is an independent Contractor and is not an officer, agent, or employee of the Township.

- 4. The Township shall have the right to act on all matters not specifically provided herein.
- 5. If the Contractor should file a petition for bankruptcy or if it should make a general assignment for the benefit of its creditors or if a receiver should be appointed on account of its insolvency or if it should violate any terms and conditions of the project specifications and Agreement or should otherwise fail to perform its duties in accordance with the project specifications and Agreement, the Township may, without prejudice to any other right or remedy, terminate the Agreement and make other appropriate arrangements for the installation to be provided hereunder. In that event the Contractor shall only be entitled to be paid for work satisfactorily completed and shall not be entitled to any compensation for lost profits or any demobilization costs.
- 6. The Contractor represents and warrants to the Township that it is solvent financially, is experienced in and competent to perform the preemptive device installation services and that its officers are familiar with all Federal, State or other regulatory Laws, Ordinances, and Regulations which in any manner whatsoever may affect its services.
- 7. Once the Bid has been awarded, if requested, the Contractor shall provide a copy of a Pennsylvania Child Abuse Clearance form and a copy of a Pennsylvania State Police Criminal Records Check for each of the Contractor's employees. No employee may be used on this project if the Contractor has not submitted satisfactory forms for that employee.
- 8. Liquidated Damages Liquidated damages will be imposed at a rate of two hundred fifty dollars (\$250.00) per calendar day, if the Contractor fails to complete any stage of this project within the time period(s) specified in the proposal.
- 9. Mobilization IF APPLICABLE This item shall also include provisions for temporary storage that the Contractor may deem necessary in cooperation with the Township. This item shall include provision for continuously maintaining the construction site in a neat and orderly manner, and shall include provisions for the restoration of such storage area. Restoration shall mean returning the site to the condition it was in, prior to beginning of construction.
- 10. Cooperation with Utilities IF APPLICABLE Location of all sub-surface and surface utilities and appurtenances or any other structures where indicated on plans have been compiled from various sources of information made available to the Township. This data is intended primarily for the benefit of the Contractor, and the Township will not be responsible for the accuracy thereof or for any errors or omissions.

In accordance with Act No. 38 the Contractor shall obtain clearance for subsurface work by calling the Pennsylvania One Call System at 1-800-242-1776, and shall notify all "Users" (Utilities) that he will be making an excavation at least three (3) working days prior to the day of beginning such work so that each "User" can mark or locate their lines for the Contractor in the area of excavation.

The Contractor shall indicate that he has notified all "Users" by supplying to the Township a list of all Serial or Code Numbers received from the appropriate "Users" (Utility Companies).

Should local utility companies or authorities (gas, electric, telephone, water, sewer, etc.) or the Township be required to rehabilitate existing facilities and/or install new ones during the progress of the Contractor's work, he shall fully familiarize himself with the locations of such utilities and with their requirements and shall cooperate with the personnel working on such

utilities, and arrange that his work will cause no interference or delays.

The Contractor shall exercise extreme caution in this clearing operation, so that the existing utilities in the project area are left undisturbed. It shall be the Contractor's responsibility to verify the locations of all underground utilities prior to any excavation. Any utility or appurtenant item such as water valve box covers, laterals, sewer pipes, underground wires and conduits, etc., that is damaged by the Contractor due to his construction activities, shall be repaired or replaced by the Contractor at no cost to the Township.

11. Protection of Work – The Contractor will be responsible for initiation, maintaining and supervising all safety precautions and programs in connection with the work. The Contractor shall erect and maintain, as required by the conditions and progress of the work, all necessary safeguards for safety and protection.

The Contractor shall take great care to protect all public and private property. If the construction work undertaken by the Contractor, his equipment, his agents, or subcontractors cause damage to public or private property, including but not limited to roadways, driveways, parking areas, paths, grading, stormwater management facilities, plantings, or any other improvement on the site installed previously, the Contractor will be responsible for the satisfactory repair or replacement of the damaged property and/or the costs of any legitimate monetary damages due as a result of such damage.

Contractor shall notify and coordinate with the Pennsylvania Department of Transportation, as required, prior to initiating work and will provide for maintenance and protection of traffic in accordance with PennDOT requirements at all times.

The Contractor shall be responsible for any and all damage done by employees, equipment and/or subcontractors, to roads, property or adjacent property, and he shall correct such damage prior to approval of this project for final payment.

- 12. It shall be incumbent of the contractor to ensure that the lights are functioning in accordance with the Traffic Signal Permit and to the Township's satisfaction at all times.
- 13. Cleaning the site The Contractor shall, periodically or as directed during the progress of the work, remove and legally dispose of all surplus material and debris, and keep the project area and public right-of-way reasonably clear. During the course of the work and at the completion of the work, he shall remove all unneeded temporary construction facilities, debris, and unused materials provided for the work, and put the whole site of the work and public rights of way in neat and clean condition. Trash burning on the site of work will not be permitted.

All the material shall be stored in such parts of the construction are, or such suitable places and in such manner as shall be approved or directed by the Township. The Contractor shall be responsible for any loss of; or any damage to materials through careless removal or neglectful or wasteful storage, disposal, or use.

14. Guarantee of Maintenance – All work and materials shall be guaranteed for a period of twelve (12) months starting from the date of the Township's final acceptance of all items in a stage as specified in the contract documents (Township's approval will be done at a Lower Saucon Township Council Meeting). The Contractor should make the necessary provisions for this maintenance in his bid, as the Township will not be responsible for any maintenance work and materials required in the twelve (12) month maintenance period, except for the removal of

debris not related to the Contractor's work.

The Contractor shall also make all necessary repairs on his work as it progresses until final Township acceptance. All repairs of the maintenance shall be made to the satisfaction of the Township.

The Contractor shall not be responsible for damage that occurs as a result of vandalism, or similar acts of human violence, beyond his control in the maintenance period.

The Contractor shall be required to meet and comply with all local, state and federals laws if applicable.

At the completion of the project and prior to final payment being approved, the Contractor shall submit the following:

Maintenance Bond for fifteen percent (15%) of the Contract amount – to be submitted upon completion of the project and to run twelve (12) months from date of Township final acceptance of the project.

- 15. Performance of Successful Bidder The Township reserves the right to cancel its contract should the successful bidder fail to perform the work or furnish the items specified herein, and/or in accordance with their proposal.
- 16. Payment Contractor, upon completion of work, shall submit invoices to the Township and, once approved, payment will be released.
- 17. Indemnification The Contractor will indemnify and hold harmless the Township and their agents, consultants, and employees from and against all claims, damages, losses, and expenses including Attorney's fees arising out of or resulting from the performance of the work, provided that any such claims, damage, loss, or expense is attributable to bodily injury, sickness, disease, or death or to injury to or destruction of tangible property including the loss of use resulting there from; and is caused in whole or in part by any negligent or willful act or omission of the Contractor, Subcontractor, or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable.

In any or all claims against the Township or any of their agents, consultants, or employees by any employee of the Contractor, Subcontractor, or anyone directly or indirectly employed by any of them or anyone for those acts any of them may be liable, the indemnification obligation shall not be limited in any way by any benefits payable by or for the Contractor or any Subcontractor under Workers Compensation Acts, Disability Acts, or other Employee Benefits Acts.

- 18. Contractor shall provide a Statement of Bidders Qualifications.
- 19. There will be a mandatory pre-bid meeting held on Thursday, January 24, 2013 at 10:00 a.m. to address any questions which may arise.

I. <u>Township Responsibilities</u>

The Township or its designee shall perform the following work and assume the authority for the following during the life of this contract:

- 1. The work shall be subject at all times to the inspection of the Township or designee, who shall have free access to every facility at all times for inspecting the materials or work. This work shall not in any way guarantee the Contractor's work.
- 2. Approve or disapprove any materials, and equipment used by the Contractor.
- 3. Sample and test any materials as the Township deems necessary.
- 4. Any doubt as to meaning of these Technical Specifications, or any obscurity as to the wording or the intent of them, will be explained by the Township. All directions and explanations required or necessary to complete, explain or make definite any section of the specifications and/or drawings and give them due effect will be given by the Township in writing whose decision thereon will be final.
- 5. The Township will have authority to reject materials and suspend work in case of any dispute which may arise between the Contactor and Township due to defective materials or substandard performance of work until the issues can be referred to and decided by the Township.
- 6. Temporary Suspension of Construction The Township shall have the authority to suspend the construction, wholly or in part, for such period or periods as he may deem necessary, due to unsuitable weather or such other conditions as are considered unfavorable for the suitable construction, or for such items as is necessary due to the failure on the part of the Contractor to carry our orders given or to perform any or all provisions of the contract.

If the Township suspends construction in part, he will have the authority to direct the Contractor to perform such other parts or items of construction which, in his opinion, may be performed with favorable results and advantageously for the time of completion of the project, and shall notify the Contractor accordingly in writing.

If it should become necessary to stop construction for any indefinite period, the Contractor shall store all materials in such a manner that they will not obstruct or impede the traveling public not become damaged in any way. Contractor shall take every precaution to prevent damage or deterioration of the construction performed.

7. Intent of Plans and Specifications – The intent of the specifications is to prescribe a complete work which the Contractor undertakes to do in full compliance with the contract documents. If there is any apparent contradiction or ambiguity in the specifications, the Contractor shall bring the fact to the attention of the Township and shall obtain his decision of the meaning or true intention of the contradiction. The Contractor shall not commence work until a determination is made.

J. <u>Arbitration</u>

If any matter cannot be addressed successfully by both parties, all disputes or claims in question may be decided by arbitration in accordance with the Uniform Arbitration Act, 42 PA. C.S. Section 7301 et seq., if the Township and Contractor agree to such arbitration.

There shall be a panel of three Arbitrators, one appointed by the Township, one by the Contractor and one mutually agreed to by both parties. Any agreement to arbitrate shall be specifically enforceable under the prevailing Arbitration Law. The award rendered by the arbitrators shall have the effect provided under the Uniform Arbitration Act.

Notice of the demand for arbitration shall be filed in writing with the other party to the contract documents, with the Township and otherwise as provided in the Uniform Arbitration Law. Demand for arbitration shall in no event be made on any claim, dispute or other matter in question which would be barred by the applicable statute of limitations.

The contractor will carry on the work and maintain the progress schedule during any arbitration proceeding, unless otherwise mutually agreed in writing.

Project Coordination

A. <u>Coordination and Project Conditions</u>

- 1. Coordinate scheduling, submittals, and work of the various sections of the Project to endure efficient and orderly sequence of the installation of interdependent construction elements.
- 2. Coordinate completion and cleanup of Work of separate sections in preparation for substantial completion.

B. <u>Field Engineering</u>

- 1. Control data for project that is reported
- 2. Verify setbacks and easements; confirm drawing dimensions and elevations
- 3. Provide field engineering services. Establish elevations, lines and levels utilizing recognized engineering survey practices.

C. <u>Preconstruction Meeting</u>

- Township will schedule a meeting after Notice of Award
- 2. Attendance Required: Township, Engineer, and Contractors
- 3. Agenda:
 - a. Review of Agreement, Guarantees or Bonds and insurance documents
 - b. Distribution of Contract Documents
 - c. Submission of lists of Subcontractors, list of products, schedule of values, and process schedule.
 - d. Designation of personnel representing the parties in contracts and the engineer.
 - e. Procedures and processing of field decision, submittals, substitutions, applications for payment, proposal requires, change orders, and contract closeout procedures.
 - f. Scheduling
 - g. Use of premises by Township and Contractors
 - h. Security and Housekeeping procedures
 - i. Schedules
 - j. Procedures for testing
 - k. Procedures for maintaining record documents
 - I. Inspection and acceptance of equipment put into service during construction period.
- 4. Record minutes and distribute copies within two business days after the meeting to participants with and copy to Township, Engineer, participants and those affected by decisions made.

D. <u>Prevailing Minimum Wage Determination</u>

Contractor shall abide by the Prevailing Wage Act of 1961 and the Regulations for Pennsylvania Prevailing Wage Act (R-5). Wage Rate submittal forms shall be sent to the TOWNSHIP pursuant to the Wage Act. http://www.portal.state.pa.us/portal/server.pt/community/labor_law_compliance

See attached Department of Labor report in appendix

E. <u>Compliance with Federal, State and Local Laws</u>

Attention of Bidders is particularly called to the necessity of complying with all Federal, State and Local laws and regulations including, but not limited to the following: Act 247-1972; Act 287-1974; and Federal Occupational Safety Act of 1970.

F. Product Requirements

All products and materials used must be consistent with the industry standard products for such work and in compliance with any specifications required by the Township Engineer and their technical specifications. The Township has the right to inspect and/or reject material and product being used if the Township feels that the use of said product or material is not consistent with industry standards or would fail to meet the standards of the Township and the Township's Engineer. ALL PRODUCTS AND MATERIALS TO BE USED TO COMPLETE PROJECT SHOULD BE FORWARDED TO THE TOWNSHIP WITH THE BID PROPOSAL. The Township shall not bear any additional expense if material being used is not in compliance with industry standards or Township's Engineer's acceptance. Any questions regarding type of material or products used in the course of this project shall be directed to the Township and Township's Engineer. Township has the right to request change modifications to the accepted agreement, if Township deems necessary and TOWNSHIP is responsible for any change in price to the original bid. Products used shall be stored by Provider while on or off site. The Provider is responsible for storage damage of product and integrity of the site

G. Warranty Requirements

Contractor shall warrant or guarantee work and material used for the period of no more than twelve (12) months. The Township's Public Works Department shall inspect site on a bi-weekly basis. Any wear or damage, other than vandalism, shall be reported to Township's engineer. The Township's engineer shall inspect site and report any findings to the Contractor. Contractor shall repair any findings within the twelve (12) month maintenance period. If repairs and/or replacements are not made, the Township will not release the Maintenance Guarantee or Bond posted as required.

Once the twelve (12) month maintenance period has expired, the Township's engineer will follow up with a final inspection. If all conditions are met, the release of the maintenance Guarantee or Bond will be recommended for approval at the next scheduled Council meeting.

H. <u>Closeout Requirements</u>

The Township's Engineer shall periodically inspect site for completeness and compliance. Once work is complete, Contractor shall submit request for payment. Payment shall be made in one lump sum at the conclusion of the work contracted. Payment shall be released upon completion, inspection and approval of Lower Saucon Township Council at the next available public Council meeting. Payment shall not be released until the required maintenance security has been provided to Township.

Request for payment shall be sent to Lower Saucon Township Manager. Inspection of site shall be done once request is received. If there are no findings or issues, the Township Engineer will recommend payment. This shall occur within thirty (30) days of receipt of request. Request for payment shall be submitted on the form provided in the appendix of this document.

Lower Saucon Township

EEO/Affirmative Action Statement

Lower Saucon Township, by and through the duly elected Lower Saucon Township Council, pledges to provide equal opportunity with regard to race, color, religion, national origin, sex, age, disability, or Vietnam era veteran status. This pledge applied to all employees and applicants for employment in connection with hiring, placement, testing, transfer, promotion or demotion; recruiting, advertising or solicitation for employment; treatment during employment including but not limited to assignments, evaluation and work policies; selection for training or education; layoff or termination of employment; and rates of pay, fringe benefits or other forms of compensation including payment of wages to men and women performing substantially equal work.

Lower Saucon Township, by and through the duly elected Lower Saucon Township Council, pledges to provide equal opportunity without regard to race, color, religion, national origin, sex, age, disability or Vietnam era veteran status to all interested bidders who desire to submit a bid proposal for consideration by said Township.

This statement is made in accordance with the Equal Pay Act of 1963 as amended, Title VII of the Civil Rights Act of 1964 as amended, Executive Order 11246 dated September 24, 1965 the Age Discrimination Act of 1967 as amended, Executive Order 11375 dated October 13, 1969; the Americans with Disabilities Act of 1990 as amended and the Civil Rights Act of 1991 as amended.

BID SUBMISSION

Name of Bidder	
Address	
Telephone	
Тетернопе	
Fax	
Email _	
Bidder's Signature	

Traffic Signal Battery Back- Up Systems

No. of Units	Equipment/Service	Price Per Unit	Total Price	Comments
6	Battery Back-Up Units			
6	Required Cables/Cords			
6	1" Red Light Indicator			
6	Mounting On Cabinet			
6	Pad Construction (if required)			
6	Installation (Labor)			

Total Bid Submission	

ACCEPTANCE OF BID AND CONTRACT AGREEMENT

Lower Saucon Township hereby accepts the above-referenced Bid and by signing this Bid Form enters into an Agreement with the above-referenced Contractor with all Agreement documents submitted. Within ten (10) days of receiving this signed Acceptance the Bidder shall submit the following:

- 1. The signed Professional Service Agreement
- 2. The Performance Security in the amount of one hundred percent (100%) of the bid provided by the Contractor
- 3. Certificate of Insurance provided by the Contractor

AUTHORIZED BY LOWER SAUCON TOWNSHIP this $_$	day of	, 2013.
	Jack Cahalan	
	Township Manage	er

Lower Saucon Township Exhibit A



Lower Saucon Township Exhibit B

Battery Back-up and Generator Transfer Switch Project

Contractor must be PennDOT pre-qualified and shall furnish/install PennDOT approved equipment, material and labor necessary to equip each intersection with the following capabilities:

- A. Uninterruptable power supply via UPS unit and (4) batteries for back-up system
- B. Generator transfer switch with cabinet and 10' power cord

Scope of work for each intersection is anticipated to include, but is not limited to the following, which shall be verified by all prospective bidders:

- 1. Route 378 and Puggy Lane/Mountain Drive West
 - a. Pole mounted cabinet (approx. 40"x26"x16") for UPS and batteries, w/ LED indicator light.
 - b. Generator Transfer Switch cabinet with manual switch and 10' cord.
 - c. Amber LED signal indications, eight (8) 12" and one (1) 8"
 - d. Relocate existing "No Pedestrian Crossing Sign"
- 2. Route 378 and Seidersville Road
 - a. Pole mounted cabinet (approx. 40"x26"x16") for UPS and batteries, w/ LED indicator light.
 - b. Generator Transfer Switch cabinet with manual switch and 10' cord.
 - c. Amber LED signal indications, 7 or 8 12" and 1 or 2 8" and one (1) left arrow 12"
 - d. Relocate existing 12" Signal Head approximately 8" higher
- 3. Route 378 and Saucon Valley Square Driveway
 - a. Pole mounted cabinet (approx. 40"x26"x16") for UPS and batteries, w/ LED indicator light.
 - b. Generator Transfer Switch cabinet with manual switch and 10' cord.
 - c. Red LED signal indications, six (6) 12" and six (6) 8"
 - d. Amber LED signal indications, six (6) 12" and six (6) 8" and one (1) left arrow 12"
 - e. Green LED signal indications, six (6) 12" and six (6) 8" and one (1) left arrow 12"
- 4. Route 378 and Black River Road
 - a. Pole mounted cabinet (approx. 40"x26"x16") for UPS and batteries, w/ LED indicator light.
 - b. Generator Transfer Switch cabinet with manual switch and 10' cord.
 - c. Amber LED signal indications, eight (8) 12" and 6 or 8 8" and one (1) left arrow 12"
- 5. Hickory Hill Rd/Friedensville and Mountain Drive South/Bingen Rd
 - a. Pole mounted cabinet (approx. 40"x26"x16") for UPS and batteries, w/ LED indicator light.
 - b. Generator Transfer Switch cabinet with manual switch and 10' cord.
 - c. Amber LED signal indications, six (6) 12" and 3 or 4 8"
- 6. Route 412 and Creekside Market Place Driveway
 - a. 18" 2-Piece Cabinet base extension for UPS and batteries.
 - b. Install LED indicator light on existing cabinet.
 - c. Generator Transfer Switch cabinet with manual switch and 10' cord.

Lower Saucon Township Non – Collusion Affidavit

	(name of person con	ipleting form), beir	ng first duly sworn, de	poses and
says that he/she is)	(sole	Owner, a partne	r, president, secretar	y etc.) of
	(company name) the	party making the	foregoing proposal o	r bid; that
such bid is genuine and not collu	usive; that said bidder has n	ot colluded, conspi	red, connived, or agre	ed directly
or indirectly with any bidder or	person, to submit a bid tha	t is not responsible	, or that such other pe	erson shal
refrain from bidding, and has n	ot in any manner, directly	or indirectly sough	nt by agreement or co	Ilusion, o
communication or conference v	vith any person, to fix the b	oid price of affiant o	or any other bidder, or	to fix any
overhead, profit or cost eleme	nt of said bid price, or tha	t of any other bidd	der, or to secure any	advantage
against Lower Saucon Towns	hip, Northampton County	, Pennsylvania, or	any person interest	ed in the
proposed contract; and that all	statements contained in s	aid proposal or bio	l are true; and further	that such
bidder has not, directly or indir	ectly, submitted this bid, o	r the contents the	reof, or divulged infor	mation or
data relative thereto to any asso	ociation or to any member o	of agent thereof.		
				-
		Affiant		
Sworn to and subscribed before	me this day of		. 2013.	
			, == . j.	
		Notary Public		

Seal

Performance Bond (with Corporate Surety)

KNOW ALL MEN BY THESE PRESENTS, T	hat we, as Principal and
	a corporation incorporated under the laws of the State of
	held and firmly bound unto
in the full and just sum of	
Municipality or its assigns, to which pay	ney of the United States of America, to be paid to the above ment well and truly to be made, we bind ourselves, our heirs, assigns, jointly and severally, firm by these presents.
WHEREAS, the above bounden Principal had date herewith, for the undertaking of certa	as entered into a contract with the above Municipality, bearing even ain obligations as therein set forth,
shall in all respects comply with and faithfus pecifications and conditions referred to a	bligation is such that if the above bounden Principal, as Contractor, ally perform the terms and conditions of said contract, including the nd made a part thereof, and such alterations as may be made in said his Obligation shall be voice, but otherwise the same shall be and
with the express approval of the Municip Principal and the Surety or either or any o	which may be made in the terms of the contract or its specifications ality or the Principal to the other, shall not in any way release the f them, their heirs, executors, administrators, successors or assigns a Surety of any such alteration or forbearance being hereby waived.
IN WITNESS WHEREOF, the said Principal due and legal action authorizing the same	and Surety have duly executed this Bond under Seal, pursuant to to be done on (date of Bond).
Place Seal Here Attest/Witness	Contractor
 Title	Title
Place Seal Here Attest/Witness	Suratu Garaga
	Surety Company
Title	Title

TRAFFIC SIGNAL BATTERY BACK-UP SYSTEM (TO BE COMPLETED ONLY IN THE EVENT OF A BID AWARD)

This ag	greemer	nt made this	day d	of		, 20	13, betw	een Lower Sa	aucon Townsh	nip, a
duly in	corpora	ited municipal co	orporatio	n with its	officers I	ocated at	3700 Old	l Philadelphia	ı Pike, Bethlel	hem,
Pennsy	/Ivania;	(hereinafter refe	rred to as	"TOWNSH	HIP")					
					AND					
				having	an	office	for	business	located	at
				8				red to as "Pr		
						(
WHER	EAS, TO	WNSHIP desires	to obtair	n a battery	back-up	system for	Lower :	Saucon Town	ship traffic sig	gnals
and th	e installa	ation of those de	vices of a	kind and r	nature he	reinafter d	escribed	; and		
WHER	EAS, PR	OVIDER is an ind	ividual er	ngaged in t	he busin	ess of offe	ring batt	ery back-up s	ystem devices	and
the ins	tallatior	services; and								
WHER	EAS, PR	OVIDER desires t	o render	these servi	ices to TO	OWNSHIP a	as an inde	ependent con	tractor, subje	ct to
the ter	ms and	conditions in the	Agreem	ent.						
NOW 7	HEREFO	ORE, in considera	tion of th	ne mutual p	oromises,	, covenants	s, and oth	ner good valu	able considera	ation
herein	after co	ntained, the part	ies heret	o, intending	g to be le	gally boun	d, agree	as follows:		
1.	RECITA	ALS								
	The re	citals set forth	above in	the foreg	oing wh	ereas para	graphs s	shall be cons	idered to pro	vide
	substa	ntive provisions o	of the Ag	reement ar	nd are inc	corporated	herein b	y this referen	ce.	
2.	SCOPE	OF SERVICES								
	Α.	PROVIDER sha	ll be res	ponsible f	or the p	providing b	oattery l	oack-up syste	ems (Signals)	and
		installing those devices at the locations in Exhibit A.								
	В.	PROVIDER shall install these devices as recommended by the Township Personnel and in								
		accordance to	industry	standard. F	PROVIDE	R obtains a	approval	for the same	e from TOWN	SHIP
		before commer	ncement	of work.						
3.	TERM									
	Α.	This Agreement	t shall be	come effec	tive whe	n executed	d by the	Manager of tl	ne TOWNSHIF	and
		shall be in effe	ect for a	period the	rough _			, 2013 (tł	nis date does	not
		include the req	uired twe	elve (12) mo	onth mai	ntenance p	eriod).			
	D	The TOWNSHIP) rotains	the onti-	n to are	and this	\araam=	nt to includ	o cubcocuort	224
	В.	The TOWNSHIE	recallis	the optio	ii to all	iciiu uiis <i>F</i>	-gi eeille	in to include	- subsequelli	anu

additional services of projects beyond those specified herein, upon mutual agreement and written modification to this Agreement.

COMPENSATIO	Ν
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5.

A.	PROVIDER	shall	receive	the	sum	of	
	(\$) foi	the batte	ry back	k-up sys	tems a	and the installation required.

B. PROVIDER shall submit invoices for the status reports on the services performed and expenses incurred to TOWNSHIP on or before the 30th day of each month for work performed in the preceding calendar month. In the event TOWNSHIP disputes an invoice item(s), TOWNSHIP shall notify PROVIDER within fifteen (15) days after receipt of the invoice. All undisputed invoice amounts shall be paid by TOWNSHIP to PROVIDER within forty-five (45) days after the TOWNSHIP receives invoice. All invoices should be directed to

RIGHT TO TERMINATE

- A. TOWNSHIP shall have the right to terminate the Agreement at any time with or without cause by giving thirty (30) days written notice to the other party at the address specified in the Notices, paragraph of the Agreement. TOWNSHIP shall be liable only for payment due PROVIDER up to and including date of termination, and shall not be liable for any termination charges or financial penalties. PROVIDER shall not begin any additional work upon receipt of notification of intent to terminate by the TOWNSHIP.
- B. PROVIDER shall be responsible for all commitments as set forth in this Agreement up to and including the date of termination, and upon termination of this Agreement, PROVIDER shall forthwith deliver to TOWNSHIP all documents and any other material in any way relating to the services provided to TOWNSHIP by PROVIDER which may be in its possession.

6. INDEPENDENT CONTRACTOR

A. PROVIDER is deemed an Independent Contractor and shall not, during the term of this agreement, assign, subcontract, transfer or otherwise delegate all or any part of its obligations or responsibilities without prior written approval of TOWNSHIP. No relationship of employer/employee is intended not created by this Agreement, it being understood the PROVIDER shall render services to TOWNSHIP on an independent contractor basis. PROVIDER is not entitled to any benefits from TOWNSHIP including, but not limited to, compensation (other than that set forth in Paragraph 4), Workers' Compensation, unemployment insurance or benefits, pension benefits, Social Security or disability benefits, and professional liability insurance and/or deductibles. PROVIDER expressly agrees and acknowledges that TOWNSHIP will deduct no employment taxes from any compensation paid to PROVIDER, and that PROVIDER will be responsible for the payment of all taxes whatsoever

- in connection with any compensation received from TOWNSHIP.
- B. Full responsibility shall be assumed by the PROVIDER for the payment of all income tax deductions, including self-employment tax, and any other taxes or payroll deductions required by law for the PROVIDER, of the PROVIDER'S employees, if any, who are performing services under this Agreement.
- C. PROVIDER further agrees and acknowledges that PROVIDER is not authorized under the terms of this Agreement to bind the TOWNSHIP in any contractual undertakings with any third parties as a result of the within Agreement, and PROVIDER will not make any representation that it is capable of binding the TOWNSHIP.

7. COVENANTS, REPRESENTATIONS, AND WARRANTIES.

- A. PROVIDER covenants, represents and warrants:
 - 1. That PROVIDER is an Independent Contractor;
 - 2. That all services contained in the Agreement shall be performed by PROVIDER and shall not be subcontracted and assigned to any entity or individual without the prior written approval of TOWNSHIP.
 - 3. The PROVIDER is entering into the Agreement in the ordinary course of its business activities;
 - 4. That PROVIDER agrees to comply with all federal, state and local laws and regulations relating to equal employment opportunities including, but not limited to American with Disabilities Act, Title VII of the Civil Rights Act of 1964 and the Age Discrimination in Employment Act, as well as those relating to wages and working conditions. Provider agrees to comply with the special provisions and regulations of Federal and State funding sources.
 - That the standard of care for all professional services performed or furnished by PROVIDER under the Agreement will be the care and skill ordinarily used by member of PROVIDER'S profession.

8. INDEMNIFICATION, HOLD HARMLESS AND INSURANCE

- A. The PROVIDER agrees to indemnify, defend and save harmless the TOWNSHIP, its officers, agents and employees from any and all losses, claims, costs and damages, including reasonable counsel fees, resulting for any:
 - Breach of this contract by PROVIDER;
 - 2. Professional error or omission, fault or negligence by the PROVIDER or by its employees, servants, agents, contacts, or anyone acting under its direction, control or on its behalf in connection with or incident to its performance of this agreement.
 - 3. General public liability and malpractice claims arising in connection with the business or

activities of the PROVIDER in the performance of this contract.

- B. The PROVIDER shall maintain insurance coverage.
- C. The insurance coverage specified above must insure, as they may appear, all parties to this Agreement. The TOWNSHIP shall be listed as an additional insured on said policies. Certification of said insurance coverage shall be submitted to the TOWNSHIP prior to execution of the contract. The insurance coverage shall be maintained by PROVIDER for the entire period of the contract at PROVIDER'S sole cost and expense.

9. NOTICES

Any notices required to be given pursuant to the terms and provisions hereof shall either be served in person, by facsimile transmission or by depositing such notice in the United States mail, certified, with certification and postage charges prepaid. In the event the service of Notice upon either party pursuant to the terms of this paragraph, their respective facsimile transmission numbers and addresses are as follows:

PROVIDER TOWNSHIP

10. PROFESSIONALISM

It is contemplated, expected and understood by the parties that PROVIDER will execute and perform the services to be provided to TOWNSHIP in a professional and ethical manner.

11. SEVERABILITY

If any provision of this agreement is prohibited by, or is unlawful or unenforceable under the applicable law of any jurisdiction, such provision shall, as to such jurisdiction, be ineffective to the extent of such prohibition without invalidating the remaining provisions hereof; provided, however, that such prohibition in any jurisdiction shall not invalidate such provision in any other jurisdiction and provided further that where the provisions of any such applicable law may be waived, they are hereby waived by PROVIDER to the full extent provided by law to the end that this agreement shall be deemed to be valid and binding agreement according to its terms.

12. INTERPRETATION

PROVIDER agrees to waive the general rule of interpretation that "in the event of any ambiguity or issue of construction, the same will be resolved against the drafter of the document." It is declared to be the intention of PROVIDER and TOWNSHIP that the public health, safety and welfare be protected and furthered by the contract. Therefore, this contract is to be interpreted in such manner as to favor such political interest as opposed to any private interest.

13. WAIVER

No waiver by TOWNSHIP of any breach of this agreement shall constitute a continuing waiver or

waiver of any subsequent breach either of the same or another provision of this agreement or addenda.

14. ENTIRE AGREEMENT/MODIFICATION

This agreement constitutes the entire understanding between the parties, and no modification or amendment to the terms herein shall be valid unless in writing signed by the parties to be charged and only to the extend therein set forth.

15. GOVERNING LAW

This Agreement shall be governed by the laws of the Commonwealth of Pennsylvania and any action filed in connection with this Agreement shall be filed in the Court of Common Pleas of Northampton County.

WHEREFORE, in witness of the covenants set forth within this Agreement and intending to be legally bound hereby, the Parties or their authorized representatives have affixed their signature hereto.

ATTEST:		
		_
ATTEST:		