

SERIAL 11124 S MAINTENANCE, REPAIR AND INSPECTION OF UPS SYSTEMS

DATE OF LAST REVISION: February 25, 2016

CONTRACT END DATE: March 31, 2017

CONTRACT PERIOD THROUGH MARCH 31, ~~2015~~ ~~2016~~ 2017

TO: All Departments
FROM: Office of Procurement Services
SUBJECT: Contract for **MAINTENANCE, REPAIR AND INSPECTION OF UPS SYSTEMS**

Attached to this letter is published an effective purchasing contract for products and/or services to be supplied to Maricopa County activities as awarded by Maricopa County on **March 14, 2012 (Eff. April 01, 2012)**.

All purchases of products and/or services listed on the attached pages of this letter are to be obtained from the vendor holding the contract. Individuals are responsible to the vendor for purchases made outside of contracts. The contract period is indicated above.

Wes Baysinger, Chief Procurement Officer
Office of Procurement Services

BW/at
Attach

Copy to: Office of Procurement Services
 Jamie Rullo, Facilities Management
 Amie Bristol, MCSO
 Jan Killebrew, Office of Enterprise Technology (Wireless Systems)
 Eric McLain, Office of Enterprise Technology
 Glenda Holmes, Recorder
 Cynthia Robinson, MCDOT
 Ken Stahli, Elections
 Doug Brown, Flood Control

(Please remove Serial 06052-S from your contract notebooks)

MAINTENANCE, REPAIR AND INSPECTION OF U.P.S. SYSTEMS

1.0 INTENT:

To provide, full service and preventive maintenance, time and material repairs, and equipment relocation to U.P.S. Systems used by various Maricopa County agencies. Additionally contract may provide for applicable Engineering services.

Other governmental entities under agreement with the County may have access to services provided hereunder (see also Sections 2.11 and 2.12, below).

The County reserves the right to add additional contractors, at the County's sole discretion, in cases where the currently listed contractors are of an insufficient number or skill-set to satisfy the County's needs or to ensure adequate competition on any project or task order work

2.0 SCOPE OF SERVICES:

Supplier shall perform full-service preventative, predictive, and corrective maintenance and provided proactive recommendations on units listed in Attachment A-1. Per Minimum Scope of Work specifications listed in Attachment D-J as applicable. All work shall be performed so as to have no interference with Maricopa County Operations.

2.1 ADMINISTRATIVE REQUIREMENTS

- 2.1.1 Supplier shall assign an account representative who shall serve as the primary contact for communications regarding this contract and fulfill administrative duties as herein identified.
- 2.1.2 Supplier shall provide detailed Work Plan/Scope of Work procedures for all major maintenance prior to commencing work, especially for maintenance tasks requiring a unit to be shut down and/or removed from service. Procedures shall include back-up and contingency plans.
- 2.1.3 Supplier shall provide an invoice credit for any unit left out of service for more than 48 hours whether such unit has been removed from service at request of Maricopa County, or removed from service by supplier while awaiting spare parts. Any such credit shall be proportional to the Annual maintenance cost for the unit, pro-rated for the out-of-service period of time.
- 2.1.4 Supplier shall obtain signature of Maricopa County representative on work order upon completion of work at designated site.
- 2.1.5 Maricopa County will reserve the right to cancel and cease maintenance on any unit retired/removed from service during the term of this contract. An invoice credit for the full period of time any such equipment is taken out of service shall be provided based on the annual maintenance cost for the unit, pro-rated for the out-of-service period of time.
- 2.1.6 Supplier shall notify Maricopa County immediately of any safety or security issues that arise while performing the duties of this agreement and/or while on the property.
- 2.1.7 Supplier shall submit MSDS to Maricopa County representative for all chemicals to be used in the fulfillment of this contract. Chemicals shall not be brought onto the property before an authorization has been granted. The supplier will be responsible for maintaining respective MSDS at necessary equipment.
- 2.1.8 All suppliers must have valid Purchase Order issued by Maricopa County prior to accepting, processing, or shipping or providing services on any and all requests for orders.

2.2 **SERVICE LEVEL REQUIREMENTS**

2.2.1 Full Service Maintenance*:

7 Days X 24 Hour Coverage to include Weekends and Holidays

To include all Parts, Labor and Travel

Minimum of (2) Two Preventative Maintenance visits per (12) Months (U.P.S. Systems & Batteries), Periodic Maintenance Inspections (PMI's) as required, repairing and/or replacing defective or worn out parts, excepting those parts damaged by misuse, accident or negligence on the part of the operator.

*Critical Full Service Maintenance to include (4) Four Preventative Maintenance visits per (12) Months (U.P.S. Systems & Batteries). This will include but is not limited to all MCSO and RTS facilities.

DOES NOT INCLUDE BATTERY REPLACEMENT AND/OR LABOR AND TRAVEL ASSOCIATED WITH BATTERY REPLACEMENT.

ALL REPAIRS ARE TO BE COMPLETED AND THE EQUIPMENT OPERATING 95% OF THE TIME WITHIN 8 HOURS AFTER VENDOR NOTIFICATION

2.2.2 REMEDIAL MAINTENANCE

Provide unscheduled remedial maintenance as required during the contracted period following customer notification. Contractor will provide and bear the cost of labor (during the Contracted Period) and parts under this Agreement for maintaining the specified equipment in good operating condition, when such labor and parts are required due to normal wear and tear. Maintenance will include replacement of part(s) necessary. All parts furnished shall be on an exchange basis and will be new O.E.M. standard parts, or parts of equal quality with the approval of Maricopa County. Contractor shall respond to remedial maintenance requests by telephone during the Contracted Period within thirty (30) minutes and at the job site within 4 - hrs.

Provide unscheduled remedial maintenance for U.P.S. System software and hardware as required. Maintenance problems involving proprietary products that require subcontracting to the manufacturer shall be paid by the Contractor and billed to Maricopa County. All software and hardware maintenance shall be performed at the hourly labor rate specified under Section 3.0 ~~ADDITIONAL SERVICES PRICING, ITEM 3.10.~~

In the event that the UPS system is not covered under manufacture or service agreement warranty and is in disrepair **or at the "end of life"**, the contractor shall contact the authorized County official prior to performing any work. Once approved, pricing will fall under the approved time and material pricing in the contract to restore the UPS system to full operation. Contact with the authorized County official will be made prior to leaving the facility.

2.2.3 PREVENTATIVE MAINTENANCE

Provide scheduled preventive maintenance (PM) based on the specific needs of the equipment normally between the hours of 7:00 AM to 6:00 PM, Monday through Friday. The County will be notified of PM's due two weeks prior to the actual targeted PM date and the PM will be scheduled at a mutually agreed upon date. Depending on the location of the equipment this maintenance may have to be performed after normal work hours or on weekends.

2.2.3.1 STANDARD UPS SERVICE - PM's to include at Minimum - Scope of Work represented in:

ATTACHMENT D – UPS VRLA BATTERIES

ATTACHMENT E – UPS WET CELL BATTERIES

- 2.2.3.2 STANDARD PDU SYSTEMS SERVICE - PM's to include at Minimum – Scope of Work represented in:

ATTACHMENT F – POWER DISTRIBUTION SYSTEMS

- 2.2.3.3 STANDARD INVERTER SYSTEM SERVICE - PM's to include at Minimum – Scope of Work represented in:

ATTACHMENT G – INVERTER SYSTEMS – WET CELL BATTERIES

ATTACHMENT H – INVERTER SYSTEMS – VRLA BATTERIES

- 2.2.3.4 STANDARE RECTIFIER SYSTEMS SERVICE PM's to include at Minimum – Scope of Work represented in:

ATTACHMENT I – RECTIFIER SYSTEMS – VRLA BATTERIES

ATTACHMENT J – RECTIFIER SYSTEMS – WET CELL BATTERIES

2.2.4 PROJECT WORK AND TIME & MATERIALS:

- 2.2.4.1 Project work shall mean work performed, which, in the best interest of the County, would be more advantageous to be performed as “all inclusive” as opposed to time and materials. Contractor(s) assigned to this contract shall be provided a request for project quote containing a detailed Scope of Work. As such, each contractor shall submit a response, with award granted to the lowest quote for the project. Contractors are not to submit their own project quote sheets (exceptions: if the contractor's quote sheet has no terms and conditions and no provisions for a signature from the County). If the Contractor's quote sheet contains any of the aforementioned, only County letterhead quote sheets will be acceptable. All terms and conditions are only those established under this agreement. All additional labor charges outside the Scope Of Work for projects are those labor rates established in Attachment A, PRICING.

- 2.2.4.2 A construction tax may be applied to the total project cost. This is calculated at 65% of the retail tax rate applied to the combined labor and materials associated with project work. If project work, do not itemize labor and materials. ALL CONSTRUCTION TAXES SHALL BE A COMPONENT OF THE TOTAL PROJECT COST AND NOT A SEPARATE LINE ITEM.

- 2.2.4.3 The County's project quote sheet will contain the following information:

The contract serial number and name;
Name and address of site;
Site ID number;
Detailed scope of work,
Other information relative to the SOW,
Project cost line item,
Check box for “will quote” or “will not quote” the project,
Deadlines for quote delivery,
Signature line for both the County and the Contractor

- 2.2.4.4 After a site review of the project, all contractors listed under this contract must submit the project quote sheet back to the County within the specified time frame, either with acceptance and a firm price; or decline with a written reason

as to why the project was declined. Contractors who have declined project work a minimum of three times during a six-month period shall be required to attend a meeting with the Office of Procurement Services to discuss consideration for default of contract as this is indicative of the Contractor's desire not to do business with the County.

- 2.2.4.5 The submitted project price quote is to be all-inclusive. That is, any cost overruns to be absorbed by the Contractor, or cost savings to be additional profit. Exceptions to this are changes requested by the County that incur higher project cost and longer delays. All change orders to a project must be in writing, referencing the contract serial number, and approved by County using agency prior to any authorization to proceed. The Contractor who fails to acquire change orders in writing runs the risk of incurring these additional costs without payment. ALL contractors are to have an equal opportunity to quote on project work.
- 2.2.4.6 Dependent upon the complexity/nature of the project, a predetermined and/or pre-identified mandatory site meeting may be held to ensure all contractors are aware of important issues regarding the project. Mandatory site meetings will require a sign-in sheet. Contractors who do not show-up to a mandatory site meeting and who submit a project quote will be considered "non-responsive".
- 2.2.4.7 Contractors shall be compensated for additional work requested by the County that is not detailed in the scope via the labor rates bid in Attachment A, PRICING.
- 2.2.4.8 This contract may also be used for time and materials work (under \$5,000) and priced per hour as bid in the pricing section. The threshold from time and materials to project work shall be \$5,000.00. Exceptions to this shall be emergencies that arise and must be dealt with immediately without the time for project quotes. This figure is firm fixed. Exceeding this amount requires written approval from the County.
- 2.2.4.9 Projects shall not exceed \$150,000.00 each, unless pre-approved by the Office of Procurement Services in writing. If not approved, the project will be separately bid outside of this contract. This is to ensure Maricopa County receives adequate competition for such work.
- 2.2.5 Equipment may be required to be moved site to site, building to building as necessary.
- 2.2.6 Documentation: Contractor shall provide maintenance site logs with a complete service history, PM checklists, and general site information. These logs are to remain on site at all times. Schematics and specific documentation regarding the contracted equipment are to remain on site.
- 2.2.7 Tools & Equipment: Contractor shall provide all maintenance materials, tools, and all test equipment necessary for the service described herein.
- 2.2.8 All maintenance and repair activities shall be consistent with manufacturer specifications.
- 2.2.9 Supplier shall maintain a 24-Hour call center to receive service calls and promptly dispatch maintenance technicians in response to callback requests and emergency troubleshooting and/or repair.
- 2.2.10 Supplier shall provide emergency callback service effective twenty-four (24) hours a day, seven (7) days per week, 365 days per year, including weekends and holidays.

The labor rates bid shall include all direct labor and burden, equipment, small tools, common expendables ~~and sales tax~~. Labor rates shall be divided into the following categories:

REGULAR SERVICE shall be work performed between 6:00 AM to 6:00 PM, Monday through Friday, excluding County holidays.

AFTER HOURS shall be work performed after 6:00 PM and before 6:00 AM the next morning.

WEEKENDS & HOLIDAYS shall be work performed Saturday, Sunday, or during any County holiday.

Response time is to be within four (4) hours, 24 hours per day, 365 days per year.

RESPONSE TIME SHALL BE MEASURED FROM THE TIME THE COUNTY FIRST PLACED A CALL TO THE CONTRACTOR'S MAINTENANCE SERVICE AND ENDS WHEN THE MAINTENANCE REPRESENTATIVE ARRIVES ON SITE READY TO PERFORM REQUIRED SERVICE. Contractor agrees that the response time standard is reasonable and shall meet this standard.

At time of problem call, customer will clearly indicate to the vendor the kind of severity as follows:

- 2.2.10.1 Emergency - Mission Critical Systems inoperable and major impact on business. Response time shall be within 2 hrs from original call for service.
- 2.2.10.2 Urgent - Production system affected and business in reduced in its capability. Response time shall be within 3 hrs from original call for service.
- 2.2.10.3 Normal - Some device down but impact on business is nominal. Response time shall be within 4 hrs from original call for service.
- 2.2.10.4 There shall be no difference in level, quality, responsiveness, or techniques used for service between full service maintenance or time and material.

Each failure to meet the required response time will be recorded by the using agency. FAILURE TO MEET THE RESPONSE TIME REQUIREMENT WILL RESULT IN THE INITIATION OF COUNTY'S DEFAULT POLICY.

- 2.2.11 ESCALATION - All repairs shall be performed in expedient and professional manner. All efforts shall be made to return unit to service as soon as possible, unless otherwise agreed to by Maricopa County. This includes, but is not limited to overtime, air freight, etc.

THE ESCALATION TO THE NEXT HIGHER LEVEL OF ENGINEER IS AS FOLLOWS:

If the initial engineer is unable to have the unit operating within 4 hours, a senior engineer must be called and on site within 1 hour.

If the senior engineer is unable to repair the equipment and have it operating within 4 hours, the OEM or other appropriate expert must be called and be on site within 1 hour.

It is expected that all repairs will be completed within 8 hours 95% of the time.

In the event the equipment manufacturer has issued an "end of life" (no longer supports this series of equipment) letter, and parts are not available to restore the equipment to service within eight (8) hours; the Contractor shall provide a comparable replacement **loaner** at no cost to the County.

The vendor will be responsible for all the costs associated with the above conditions.

- 2.2.12 A written report by the supplier shall be submitted to Maricopa County upon completion of corrective maintenance service. The report shall include the location of the unit, labor hours, cause of malfunction, details of repair, timeline of events, a description of parts and material used, and any necessary follow-up work required.
- 2.2.13 Supplier shall use original equipment manufacturer (OEM) Replacement parts or like parts meeting OEM specifications.
- 2.2.14 Supplier shall maintain an adequate inventory of frequently used replacement parts allowing for immediate repairs and to meet the specific requirements of the equipment they are awarded to maintain.
- 2.2.15 Supplier shall provide all consumables and supplies.
- 2.2.16 All chemicals shall be removed from the perspective site upon completion of service.
- 2.2.17 Fire Lanes must be kept open at all times.

2.3 SUPPORT SPECIFICATIONS

- 2.3.1 In the event repairs require the unit be taken into the shop, a loaner machine will be provided.

2.3.2 QUALIFIED TECHNICIANS:

Bidders shall have on staff qualified technical personnel experienced in the maintenance of Equipment bid on. ALL TECHNICAL PUBLICATIONS AND DOCUMENTATION NECESSARY FOR COMPLETE MAINTENANCE IS THE RESPONSIBILITY OF THE VENDOR.

- 2.3.3 Non-routine shop repairs will be authorized based on estimates only. The contractor may suggest units for reconditioning, rebuilding or replacement, which will be addressed in the next fiscal year's budget.
- 2.3.4 Contractor must have access to OEM parts and supplies with a Phoenix inventory base capable of supporting continuous equipment operation. Contractor shall maintain the highest level parts kits on hand for all listed equipment. In addition, the contractor shall have a local service office within a 25-30 mile radius of the County administration Building (3rd Avenue and Jefferson Street – Downtown Phoenix).

Contractor shall maintain a local spare parts inventory of 95% for all departments to allow proper maintenance of equipment. The County reserves the right to inspect vendor parts inventory. Central distribution centers are acceptable to help meet this percentage standard if OVERNIGHT DELIVERY is provided and does not result in additional service call to contractor. If a special arrangement with other 3rd party suppliers is necessary to meet the parts standard it is the responsibility of the vendor. No department listed shall experience less than a 95% on hand stock rate on any parts specific to that departments operation.

On-site within 2 hours for system critical designated parts. Onsite within 24 hours for non-system critical designated parts.

If the vendor does not stock a part, the vendor must have written agreements with a third-party and O.E.M. per the arrangements outlined above available for inspection as well.

2.3.5 RECORDS OF SERVICE:

The contractor shall maintain a record of all service performed on each machine, including all field or engineering changes performed. THIS SERVICE RECORD SHALL BE AVAILABLE ON-SITE AT THE INSTALLATION AND BE FURNISHED FOR REVIEW IF REQUESTED BY THE COUNTY. The service record shall be an individual record, identifying the machines explicitly, with the complete history of dated service and engineering changes recorded therein. THE CONTRACTOR SHALL ALSO FURNISH THE COUNTY A RECORD OF EVERY CALL, SIGNED BY THE MAINTENANCE REPRESENTATIVE AND THE SENIOR COMPUTER ROOM EMPLOYEE OR ON SITE CONTACT PERSON AT THE COMPLETION OF THE CALL. This record shall at a minimum set forth:

- 2.3.5.1 Time County placed the service request.
- 2.3.5.2 Time contractor's maintenance representative arrived on site.
- 2.3.5.3 Explicit identification of machine(s) serviced and a record of the EXACT service action, including parts replaced, if any.
- 2.3.5.4 Problem initially reported by the County.
- 2.3.5.5 A record of time the County held the machine preventing maintenance by the maintenance representative.
- 2.3.5.6 Time of completion of the call and actual hours spent on service.
- 2.3.5.7 Start and complete date.

The contractor will also furnish a copy of the service call, with the above information, including signatures of both parties attached to the billable invoices. The signature of the County representative does not signify that the equipment is operating as required. The County will determine this by operation, and in doing so the quality of service.

2.3.6 JAIL FACILITY ACCESS SECURITY CLEARANCE

Service Contractor's/Providers entering Maricopa County Sheriff's Office (MCSO) jail facilities are required to complete a security clearance and background check by the MCSO. The background investigation may include a criminal records background check. The background check will be carried out by the MCSO at the County's expense.

A list of the approved names will be given to the Detention Facility where the work is to be performed. Only those named on the approved listing, shall be granted access. A picture ID is required upon entry and must match the name on the approved access list. The assessment by the MCSO, as to eligibility of the Contractor's employee, is final and is not appealable. Once a successful background is completed, each employee and the contracting company will be provided a copy of MCSOs rules and regulations at which point they must be returned to MCSO signed by each employee and a representative of the contracting company.

The Contractor shall be notified if their employee is approved to perform services at the MCSO facilities. Pursuant to state law, the information derived from the background check cannot be divulged to the contractor or any other unauthorized party. Final award of this contract may be contingent upon the vendor's successful completion of the security clearance requirements.

2.4 USAGE REPORT:

The Contractor shall furnish the County a quarterly usage report delineating the acquisition activity governed by the Contract. The format of the report shall be approved by the County and shall disclose the quantity and dollar value of each contract item by individual unit.

2.5 ACCEPTANCE:

Upon successful completion of the performance period, the system shall be deemed accepted and the warranty period begins. All documentation shall be completed prior to final acceptance.

2.6 FACILITIES:

During the course of this Contract, the County shall provide the Contractor's personnel with adequate workspace for consultants and such other related facilities as may be required by Contractor to carry out its obligation enumerated herein.

2.7 INVOICES AND PAYMENTS:

2.7.1 The Contractor shall submit two (2) legible copies of their detailed invoice before payment(s) can be made. At a minimum, the invoice must provide the following information:

- Company name, address and contact
- County bill-to name and contact information
- Contract Serial Number
- County purchase order number
- Invoice number and date
- Payment terms
- Date of service or delivery
- Quantity (number of days or weeks)
- Contract Item number(s)
- Description of Purchase (product or services)
- Pricing per unit of purchase
- Extended price
- Total Amount Due

2.7.2 For all work requested by MCSO, please submit your invoice to:
MCSO – Accounts Payable
234 N. Central Avenue
Phoenix, AZ 85004

2.7.3 Problems regarding billing or invoicing shall be directed to the using agency as listed on the Purchase Order.

2.7.4 Payment shall be made to the Contractor by Accounts Payable through the Maricopa County Vendor Express Payment Program. This is an Electronic Funds Transfer (EFT) process. After Contract Award the Contractor shall complete the Vendor Registration Form located on the County Department of Finance Vendor Registration Web Site (www.maricopa.gov/finance/vendors).

2.7.5 EFT payments to the routing and account numbers designated by the Contractor will include the details on the specific invoices that the payment covers. The Contractor is required to discuss remittance delivery capabilities with their designated financial institution for access to those details.

2.8 TAX:

No tax shall be levied against labor. It is the responsibility of the Contractor to determine any and all taxes and include the same in proposal price.

2.9 DELIVERY:

It shall be the Contractor's responsibility to meet the proposed delivery requirements. Maricopa County reserves the right to obtain services on the open market in the event the Contractor fails to make delivery and any price differential will be charged against the Contractor.

2.10 FUEL COST PRICE ADJUSTMENT:

2.10.1 This provision provides for limited increased or decreased costs of motor fuels (fuels) used to perform services under this Contract. This provision does not apply to burner fuel (i.e. propane, natural gas, fuel oil, used motor oil). It applies to motor fuel only. Fuel cost adjustments may be either positive or negative. A positive fuel cost adjustment will result in an increase in payments to Contractor while a negative fuel cost adjustment will result in a decrease in payments to Contractor.

2.10.2 This provision is intended to minimize risk to both parties to this Contract due to fuel cost fluctuations that may occur during the term of this Contract. This provision is not designed to estimate actual quantities of fuel used in providing services under this Contract, but to provide a reasonable basis for calculating a fuel cost adjustment based on average conditions.

2.10.3 Application of this provision will come into effect upon Contractor submittal of a fuel cost adjustment request. A request may be submitted only when the increased cost of fuel, established as a percentage of total contract price (base fuel cost) upon award of this Contract, exceeds ten (10%) percent of the base fuel cost. The Contractor may request a fuel surcharge no more than four (4) times annually, during the month(s) of March, June, September and December. The request must be submitted no later than the tenth (10th) of the month. Any surcharge shall be effective the first of the following month after receipt and approval. The date of County approval of a fuel cost adjustment request shall become the base date for any future Contractor adjustment requests.

2.10.4 Contractor shall include, as part of its price bid, the percentage of total contract price fuel represents (e.g., fuel cost equals 10% of Contractor cost) (see also, Attachment A, Vendor Information). This percentage will represent and establish the base fuel cost for this Contract. The base fuel cost shall be established as the due date for submission of proposals for this Contract. All subsequent fuel cost adjustments shall be based upon the date the County approves a Contractor's request for fuel cost adjustment (e.g. fuel cost adjustment approved by County on January 1, 2006, January 1, 2006 becomes base date for any next Contractor request for adjustment).

2.10.5 Fuel Cost Application Requirement. The Contractor must provide documentation including type of motor fuel and fuel invoices with price of the fuel used in providing services under this Contract, from the month bids were due and the month of the cost adjustment request, with any fuel cost adjustment application. The fuel cost adjustment application must be completed with all applicable data, and signed by the Contractor.

2.10.6 The fuel surcharge shall be based on the current quarterly index of the West Coast (PADD5) Diesel (On-Highway)-All Types or Reformulated Areas Gasoline compared to the previous quarterly index period as reported on the Energy Information Administration (EIA) website: <http://www.eia.doe.gov/>

2.10.7 The computation of the fuel surcharge amount shall be determined as follows:

2.10.7.1 The fuel cost component from Attachment A (Vendor Information) of the Contract with Maricopa County, multiplied by the percent of change indicated by the EIA report from the previous index period.

2.10.7.2 Upon agreement by the County to the surcharge, the County shall issue written approval of the change prior to any adjusted invoicing submitted for payment.

2.10.7.3 The surcharge shall be added as a separate line item to the invoice.

2.11 STRATEGIC ALLIANCE for VOLUME EXPENDITURES (\$AVE):

The County is a member of the \$AVE cooperative purchasing group. \$AVE includes the State of Arizona, many Phoenix metropolitan area municipalities, and many K-12 unified school districts. Under the \$AVE Cooperative Purchasing Agreement, and with the concurrence of the successful Respondent under this solicitation, a member of \$AVE may access a contract resulting from a solicitation issued by the County. If you **do not** want to grant such access to a member of \$AVE, **please so state** in your proposal. In the absence of a statement to the contrary, the County will assume that you do wish to grant access to any contract that may result from this Request for Proposal.

2.12 INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENTS (ICPA's)

County currently holds ICPA's with numerous governmental entities throughout the State of Arizona. These agreements allow those entities, with the approval of the Contractor, to purchase their requirements under the terms and conditions of the County Contract. Please indicate on Attachment A, your acceptance or rejection regarding such participation of other governmental entities. Your response will not be considered as an evaluation factor in awarding a contract.

2.13 SHIPPING:

The Contractor shall be responsible to install and present for inspection all equipment, if applicable, in a complete and ready-for-use condition with all components functioning, cleaned and tested.

Delivery shall be F.O.B Destination, Freight Prepaid and billable to the County for equipment per order by department greater than 200 pounds at a flat rate not to exceed \$75. There shall be no freight charge for equipment weighing less than 200 pounds. Note: this applies to the batteries only. If a new UPS system is ordered, this will be billable to the County as a separate line item per the approved PO.

3.0 CONTRACTUAL TERMS & CONDITIONS:

3.1 CONTRACT TERM:

This Invitation for Bid is for awarding a firm, fixed price purchasing contract to cover a three (3) year term.

3.2 OPTION TO RENEW:

The County may, at their option and with the approval of the Contractor, renew the term of this Contract up to a maximum of three (3) additional years, (or at the County's sole discretion, extend the contract on a month to month basis for a maximum of six (6) months after expiration). The Contractor shall be notified in writing by the Office of Procurement Services of the County's intention to renew the contract term at least thirty (30) calendar days prior to the expiration of the original contract term.

3.3 PRICE ADJUSTMENTS:

Any requests for reasonable price adjustments must be submitted sixty (60) days prior to the Contract annual anniversary date. Requests for adjustment in cost of labor and/or materials must be supported by appropriate documentation. If County agrees to the adjusted price terms, County

shall issue written approval of the change. The reasonableness of the request will be determined by comparing the request with the (Consumer Price Index) or by performing a market survey.

3.4 INDEMNIFICATION:

3.4.1 To the fullest extent permitted by law, Contractor shall defend, indemnify, and hold harmless County, its agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses, including, but not limited to, attorney fees, court costs, expert witness fees, and the cost of appellate proceedings, relating to, arising out of, or alleged to have resulted from the negligent acts, errors, omissions, mistakes or malfeasance relating to the performance of this Contract. Contractor's duty to defend, indemnify and hold harmless County, its agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is caused by any negligent acts, errors, omissions or mistakes in the performance of this Contract by the Contractor, as well as any person or entity for whose acts, errors, omissions, mistakes or malfeasance Contractor may be legally liable.

3.4.2 The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

3.4.3 The scope of this indemnification does not extend to the sole negligence of County.

3.5 INSURANCE:

3.5.1 **Contractor, at Contractor's own expense, shall purchase and maintain the herein stipulated minimum insurance from a company or companies duly licensed by the State of Arizona and possessing a current A.M. Best, Inc. rating of B++. In lieu of State of Arizona licensing, the stipulated insurance may be purchased from a company or companies, which are authorized to do business in the State of Arizona, provided that said insurance companies meet the approval of County. The form of any insurance policies and forms must be acceptable to County.**

3.5.2 All insurance required herein shall be maintained in full force and effect until all work or service required to be performed under the terms of the Contract is satisfactorily completed and formally accepted. Failure to do so may, at the sole discretion of County, constitute a material breach of this Contract.

3.5.3 Contractor's insurance shall be primary insurance as respects County, and any insurance or self-insurance maintained by County shall not contribute to it.

3.5.4 Any failure to comply with the claim reporting provisions of the insurance policies or any breach of an insurance policy warranty shall not affect the County's right to coverage afforded under the insurance policies.

3.5.5 The insurance policies may provide coverage that contains deductibles or self-insured retentions. Such deductible and/or self-insured retentions shall not be applicable with respect to the coverage provided to County under such policies. Contractor shall be solely responsible for the deductible and/or self-insured retention and County, at its option, may require Contractor to secure payment of such deductibles or self-insured retentions by a surety bond or an irrevocable and unconditional letter of credit.

3.5.6 County reserves the right to request and to receive, within 10 working days, certified copies of any or all of the herein required insurance certificates. County shall not be obligated to review policies and/or endorsements or to advise Contractor of any deficiencies in such policies and endorsements, and such receipt shall not relieve Contractor from, or be deemed a waiver of County's right to insist on strict fulfillment of Contractor's obligations under this Contract.

3.5.7 The insurance policies required by this Contract, except Workers' Compensation, shall name County, its agents, representatives, officers, directors, officials and employees as Additional Insureds.

3.5.8 The policies required hereunder, except Workers' Compensation, shall contain a waiver of transfer of rights of recovery (subrogation) against County, its agents, representatives, officers, directors, officials and employees for any claims arising out of Contractor's work or service.

3.5.9 Commercial General Liability:

Commercial General Liability insurance and, if necessary, Commercial Umbrella insurance with a limit of not less than \$2,000,000 for each occurrence, \$2,000,000 Products/Completed Operations Aggregate, and \$4,000,000 General Aggregate Limit. The policy shall include coverage for bodily injury, broad form property damage, personal injury, products and completed operations and blanket contractual coverage, and shall not contain any provision which would serve to limit third party action over claims. There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability arising from explosion, collapse, or underground property damage.

3.5.10 Automobile Liability:

Commercial/Business Automobile Liability insurance and, if necessary, Commercial Umbrella insurance with a combined single limit for bodily injury and property damage of not less than \$2,000,000 each occurrence with respect to any of the Contractor's owned, hired, and non-owned vehicles assigned to or used in performance of the Contractor's work or services under this Contract.

3.5.11 Workers' Compensation:

3.5.11.1 Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of Contractor's employees engaged in the performance of the work or services under this Contract; and Employer's Liability insurance of not less than \$1,000,000 for each accident, \$1,000,000 disease for each employee, and \$1,000,000 disease policy limit.

3.5.11.2 Contractor waives all rights against County and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the Workers' Compensation and Employer's Liability or commercial umbrella liability insurance obtained by Contractor pursuant to this Contract.

3.5.12 Errors and Omissions Insurance:

Errors and Omissions insurance and, if necessary, Commercial Umbrella insurance, which will insure and provide coverage for errors or omissions of the Contractor, with limits of no less than \$1,000,000 for each claim.

3.5.13 Certificates of Insurance.

3.5.13.1 Prior to commencing work or services under this Contract, Contractor shall furnish the County with certificates of insurance, or formal endorsements as required by the Contract in the form provided by the County, issued by Contractor's insurer(s), as evidence that policies providing the required coverage, conditions and limits required by this Contract are in full force and effect. Such certificates shall identify this contract number and title.

3.5.13.2 **Prior to commencing work or services under this Contract, Contractor shall have insurance in effect as required by the Contract in the form provided by the County, issued by Contractor's insurer(s), as evidence that policies providing the required coverage, conditions and limits required by this Contract are in full force and effect. Such certificates shall be made available to the County upon ten (10) business days. BY SIGNING THE AGREEMENT PAGE THE CONTRACTOR AGREES TO THIS REQUIREMENT AND FAILURE TO MEET THIS REQUIREMENT WILL RESULT IN CANCELLATION OF CONTRACT.**

3.5.13.3 In the event any insurance policy (ies) required by this contract is (are) written on a "claims made" basis, coverage shall extend for two years past completion and acceptance of Contractor's work or services and as evidenced by annual Certificates of Insurance.

3.5.13.4 If a policy does expire during the life of the Contract, a renewal certificate must be sent to County fifteen (15) days prior to the expiration date.

3.5.14 Cancellation and Expiration Notice.

Applicable to all insurance policies required within the Insurance Requirements of this Contract, Contractor's insurance shall not be permitted to expire, be suspended, be canceled, or be materially changed for any reason without thirty (30) days prior written notice to Maricopa County. Contractor must provide to Maricopa County, within 2 business days of receipt, if they receive notice of a policy that has been or will be suspended, canceled, materially changed for any reason, has expired, or will be expiring. Such notice shall be sent directly to Maricopa County Office of Procurement Services and shall be mailed or hand delivered to 320 West Lincoln Street, Phoenix, AZ 85003, or emailed to Procurement Officer noted in solicitation.

3.6 PROCUREMENT CARD ORDERING CAPABILITY:

County may determine to use a procurement card that may be used from time-to-time, to place and make payment for orders under this Contract. Contractors without this capability may be considered non-responsive and not eligible for award consideration.

3.7 ORDERING AUTHORITY.

3.7.1 Respondents should understand that any request for purchase of materials or services shall be accompanied by a valid purchase order, issued by Office of Procurement Services, or by a Certified Agency Procurement Aid (CAPA).

3.7.2 Maricopa County departments, cities, other counties, schools and special districts, universities, nonprofit educational and public health institutions may also purchase from under this Contract at their discretion and/or other state and local agencies (Customers) may procure the products under this Contract by the issuance of a purchase order to the Respondent. Purchase orders must cite the Contract number.

3.7.3 Contract award is in accordance with the Maricopa County Procurement Code. All requirements for the competitive award of this Contract have been met. A purchase order for the products is the only document necessary for Customers to purchase and for the Respondent to proceed with delivery of materials available under this Contract.

3.7.4 Any attempt to represent any product not specifically awarded under this Contract is a violation of the Contract. Any such action is subject to the legal and contractual remedies available to the County, inclusive of, but not limited to, Contract cancellation, suspension and/or debarment of the Respondent.

3.8 REQUIREMENTS CONTRACT:

- 3.8.1 Contractors signify their understanding and agreement by signing a bid submittal, that the Contract resulting from the bid will be a requirements contract. However, the Contract does not guarantee any minimum or maximum number of purchases will be made. It only indicates that if purchases are made for the materials contained in the Contract, they will be purchased from the Contractor awarded that item. Orders will only be placed when the County identifies a need and proper authorization and documentation have been approved.
- 3.8.2 County reserves the right to cancel Purchase Orders within a reasonable period of time after issuance. Should a Purchase Order be canceled, the County agrees to reimburse the Contractor but only for actual and documentable costs incurred by the Contractor due to and after issuance of the Purchase Order. The County will not reimburse the Contractor for any costs incurred after receipt of County notice of cancellation, or for lost profits, shipment of product prior to issuance of Purchase Order, etc.
- 3.8.3 Contractors agree to accept verbal notification of cancellation from the Office of Procurement Services Procurement Officer with written notification to follow. By submitting a bid in response to this Invitation for Bids, the Contractor specifically acknowledges to be bound by this cancellation policy.

3.9 UNCONDITIONAL TERMINATION FOR CONVENIENCE:

Maricopa County may terminate the resultant Contract for convenience by providing sixty (60) calendar days advance notice to the Contractor.

3.10 TERMINATION FOR DEFAULT:

The County may, by written notice of default to the Contractor, terminate this contract in whole or in part if the Contractor fails to:

- 3.10.1 **Deliver the supplies or to perform the series within the time specified in this contract or any extension;**
- 3.10.2 **Make progress, so as to endanger performance of this contract: or**
- 3.10.3 **Perform any of the other provisions of this contract.**
- 3.10.4 **The county's right to terminate this contract under these subparagraphs may be exercised if the Contractor does not cure such failure within 10 days (or more if authorized in writing by the County) after receipt of the notice from the Procurement Officer specifying the failure.**

3.11 TERMINATION BY THE COUNTY:

If the Contractor should be adjudged bankrupt or should make a general assignment for the benefit of its creditors, or if a receiver should be appointed on account of its insolvency, the County may terminate the Contract. If the Contractor should persistently or repeatedly refuse or should fail, except in cases for which extension of time is provided, to provide enough properly skilled workers or proper materials, or persistently disregard laws and ordinances, or not proceed with work or otherwise be guilty of a substantial violation of any provision of this Contract, then the County may terminate the Contract. Prior to termination of the Contract, the County shall give the Contractor fifteen- (15) calendar day's written notice. Upon receipt of such termination notice, the Contractor shall be allowed fifteen (15) calendar days to cure such deficiencies.

3.12 STATUTORY RIGHT OF CANCELLATION FOR CONFLICT OF INTEREST:

Notice is given that pursuant to A.R.S. § 38-511 the County may cancel any Contract without penalty or further obligation within three years after execution of the contract, if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County is at any time while the Contract or any extension of the Contract is in effect, an employee or agent of any other party to the Contract in any capacity or consultant to any other party of the Contract with respect to the subject matter of the Contract. Additionally, pursuant to A.R.S § 38-511 the County may recoup any fee or commission paid or due to any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County from any other party to the contract arising as the result of the Contract.

3.13 **OFFSET FOR DAMAGES;**

In addition to all other remedies at Law or Equity, the County may offset from any money due to the Contractor any amounts Contractor owes to the County for damages resulting from breach or deficiencies in performance of the contract.

3.14 ADDITIONS/DELETIONS OF SERVICE:

- 3.14.1 The County reserves the right to add and/or delete materials to a Contract. If a service requirement is deleted, payment to the Contractor will be reduced proportionately, to the amount of service reduced in accordance with the bid price. If additional materials are required from a Contract, prices for such additions will be negotiated between the Contractor and the County.
- 3.14.2 The County reserves the right of final approval on proposed staff for all Task Orders. Also, upon request by the County, the Contractor will be required to remove any employees working on County projects and substitute personnel based on the discretion of the County within two business days, unless previously approved by the County.

3.15 SUBCONTRACTING:

- 3.15.1 The Contractor may not assign a Contract or Subcontract to another party for performance of the terms and conditions hereof without the written consent of the County. All correspondence authorizing subcontracting must reference the Bid Serial Number and identify the job project.
- 3.15.2 The Subcontractor's rate for the job shall not exceed that of the Prime Contractor's rate, as bid in the pricing section, unless the Prime Contractor is willing to absorb any higher rates. The Subcontractor's invoice shall be invoiced directly to the Prime Contractor, who in turn shall pass-through the costs to the County, without mark-up. A copy of the Subcontractor's invoice must accompany the Prime Contractor's invoice.
 - 3.15.2.1 Subcontracting for work not related directly to repairs and maintenance is allowed with a mark-up not to exceed five percent (5%).

3.16 AMENDMENTS:

All amendments to this Contract shall be in writing and approved/signed by both parties. Maricopa County Office of Procurement Services shall be responsible for approving all amendments for Maricopa County.

3.17 ACCESS TO AND RETENTION OF RECORDS FOR THE PURPOSE OF AUDIT AND/OR OTHER REVIEW:

- 3.17.1 In accordance with section MCI 367 of the Maricopa County Procurement Code the Contractor agrees to retain all books, records, accounts, statements, reports, files, and other records and back-up documentation relevant to this Contract for six (6) years after final payment or until after the resolution of any audit questions which could be more than six (6) years, whichever is latest. The County, Federal or State auditors and any other persons duly authorized by the Department shall have full access to, and the right to examine, copy and make use of, any and all said materials.
- 3.17.2 If the Contractor's books, records, accounts, statements, reports, files, and other records and back-up documentation relevant to this Contract are not sufficient to support and document that requested services were provided, the Contractor shall reimburse Maricopa County for the services not so adequately supported and documented.
- 3.17.3 **If at any time it is determined by the County that a cost for which payment has been made is a disallowed cost, the County shall notify the Contractor in writing of the disallowance. The course of action to address the disallowance shall be at sole discretion of the County, and may include either an adjustment to future claim submitted by the Contractor by the amount of the disallowance, or to require reimbursement forthwith of the disallowed amount by the Contractor by issuing a check payable to Maricopa County.**

3.18 AUDIT DISALLOWANCES:

If at any time it is determined by the County that a cost for which payment has been made is a disallowed cost, the County shall notify the Contractor in writing of the disallowance and the required course of action, which shall be at the option of the County either to adjust any future claim submitted by the Contractor by the amount of the disallowance or to require repayment of the disallowed amount by the Contractor forthwith issuing a check payable to Maricopa County.

3.19 VALIDITY:

The invalidity, in whole or in part, of any provision of the Contract shall not void or affect the validity of any other provision of the Contract.

3.20 RIGHTS IN DATA:

The County shall have the use of data and reports resulting from a Contract without additional cost or other restriction except as may be established by law or applicable regulation. Each party shall supply to the other party, upon request, any available information that is relevant to a Contract and to the performance thereunder.

3.21 RELATIONSHIPS:

In the performance of the services described herein, the Contractor shall act solely as an independent contractor, and nothing herein or implied herein shall at any time be construed as to create the relationship of employer and employee, partnership, principal and agent, or joint venture between the County and the Contractor.

3.22 CERTIFICATION REGARDING DEBARMENT AND SUSPENSION

3.22.1 The undersigned (authorized official signing for the Contractor) certifies to the best of his or her knowledge and belief, that the Contractor, defined as the primary participant in accordance with 45 CFR Part 76, and its principals:

3.22.1.1 are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal Department or agency;

3.22.1.2 have not within 3-year period preceding this Contract been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

3.22.1.3 are not presently indicted or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and

3.22.1.4 have not within a 3-year period preceding this Contract had one or more public transaction (Federal, State or local) terminated for cause of default.

3.22.2 Should the Contractor not be able to provide this certification, an explanation as to why should be attached to the Contract.

3.22.3 The Contractor agrees to include, without modification, this clause in all lower tier covered transactions (i.e. transactions with subcontractors) and in all solicitations for lower tier covered transactions related to this Contract.

3.23 ALTERNATIVE DISPUTE RESOLUTION:

3.23.1 After the exhaustion of the administrative remedies provided in the Maricopa County Procurement Code, any contract dispute in this matter is subject to compulsory arbitration. Provided the parties participate in the arbitration in good faith, such arbitration is not binding and the parties are entitled to pursue the matter in state or federal court sitting in Maricopa County for a de novo determination on the law and facts. If the parties cannot agree on an arbitrator, each party will designate an arbitrator and those two arbitrators will agree on a third arbitrator. The three arbitrators will then serve as a panel to consider the arbitration. The parties will be equally responsible for the compensation for the arbitrator(s). The hearing, evidence, and procedure will be in accordance with Rule 74 of the Arizona Rules of Civil Procedure. Within ten (10) days of the completion of the hearing the arbitrator(s) shall:

3.23.1.1 Render a decision;

3.23.1.2 Notify the parties that the exhibits are available for retrieval; and

3.23.1.3 Notify the parties of the decision in writing (a letter to the parties or their counsel shall suffice).

3.23.2 Within ten (10) days of the notice of decision, either party may submit to the arbitrator(s) a proposed form of award or other final disposition, including any form of award for attorneys' fees and costs. Within five (5) days of receipt of the foregoing, the opposing party may file objections. Within ten (10) days of receipt of any objections, the arbitrator(s) shall pass upon the objections and prepare a signed award or other final disposition and mail copies to all parties or their counsel.

3.23.3 Any party which has appeared and participated in good faith in the arbitration proceedings may appeal from the award or other final disposition by filing an action in the state or federal court sitting in Maricopa County within twenty (20) days after date of the award or other final disposition. Unless such action is dismissed for failure to prosecute, such action will make the award or other final disposition of the arbitrator(s) a nullity.

3.24 VERIFICATION REGARDING COMPLIANCE WITH ARIZONA REVISED STATUTES §41-4401 AND FEDERAL IMMIGRATION LAWS AND REGULATIONS:

3.24.1 By entering into the Contract, the Contractor warrants compliance with the Immigration and Nationality Act (INA using e-verify) and all other federal immigration laws and regulations related to the immigration status of its employees and A.R.S. §23-214(A). The contractor shall obtain statements from its subcontractors certifying compliance and shall furnish the statements to the Procurement Officer upon request. These warranties shall remain in effect through the term of the Contract. The Contractor and its subcontractors shall also maintain Employment Eligibility Verification forms (I-9) as required by the Immigration Reform and Control Act of 1986, as amended from time to time, for all employees performing work under the Contract and verify employee compliance using the E-verify system and shall keep a record of the verification for the duration of the employee's employment or at least three years, whichever is longer. I-9 forms are available for download at USCIS.GOV.

3.24.2 The County retains the legal right to inspect contractor and subcontractor employee documents performing work under this Contract to verify compliance with paragraph 3.24.1 of this Section. Contractor and subcontractor shall be given reasonable notice of the County's intent to inspect and shall make the documents available at the time and date specified. Should the County suspect or find that the Contractor or any of its subcontractors are not in compliance, the County will consider this a material breach of the contract and may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the Contract for default, and suspension and/or debarment of the

Contractor. All costs necessary to verify compliance are the responsibility of the Contractor.

~~3.25 VERIFICATION REGARDING COMPLIANCE WITH ARIZONA REVISED STATUTES §§35-391.06 AND 35-393.06 BUSINESS RELATIONS WITH SUDAN AND IRAN:~~

~~3.25.1 By entering into the Contract, the Contractor certifies it does not have scrutinized business operations in Sudan or Iran. The contractor shall obtain statements from its subcontractors certifying compliance and shall furnish the statements to the Procurement Officer upon request. These warranties shall remain in effect through the term of the Contract.~~

~~3.25.2 The County may request verification of compliance for any contractor or subcontractor performing work under the Contract. Should the County suspect or find that the Contractor or any of its subcontractors are not in compliance, the County may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the Contract for default, and suspension and/or debarment of the Contractor. All costs necessary to verify compliance are the responsibility of the Contractor.~~

3.26 CONTRACTOR LICENSE REQUIREMENT:

3.26.1 The Respondent shall procure all permits, insurance, licenses and pay the charges and fees necessary and incidental to the lawful conduct of his/her business, and as necessary complete any required certification requirements, required by any and all governmental or non-governmental entities as mandated to maintain compliance with and in good standing for all permits and/or licenses. The Respondent shall keep fully informed of existing and future trade or industry requirements, Federal, State and Local laws, ordinances, and regulations which in any manner affect the fulfillment of a Contract and shall comply with the same. Contractor shall immediately notify both Office of Procurement Services and the using agency of any and all changes concerning permits, insurance or licenses.

3.26.2 Respondents furnishing finished products, materials or articles of merchandise that will require installation or attachment as part of the Contract, shall possess any licenses required. A Respondent is not relieved of its obligation to possess the required licenses by subcontracting of the labor portion of the Contract. Respondents are advised to contact the Arizona Registrar of Contractors, Chief of Licensing, at (602) 542-1525 to ascertain licensing requirements for a particular contract. Respondents shall identify which license(s), if any, the Registrar of Contractors requires for performance of the Contract.

3.27 INFLUENCE

As prescribed in MC1-1202 of the Maricopa County Procurement Code, any effort to influence an employee or agent to breach the Maricopa County Ethical Code of Conduct or any ethical conduct, may be grounds for Disbarment or Suspension under MC1-902.

An attempt to influence includes, but is not limited to:

3.27.1 A Person offering or providing a gratuity, gift, tip, present, donation, money, entertainment or educational passes or tickets, or any type valuable contribution or subsidy,

3.27.2 That is offered or given with the intent to influence a decision, obtain a contract, garner favorable treatment, or gain favorable consideration of any kind.

If a Person attempts to influence any employee or agent of Maricopa County, the Chief Procurement Officer, or his designee, reserves the right to seek any remedy provided by the Maricopa County Procurement Code, any remedy in equity or in the law, or any remedy provided by this contract.

3.28 PUBLIC RECORDS:

All Offers submitted and opened are public records and must be retained by the Records Manager at the Office of Procurement Services. Offers shall be open to public inspection after Contract award and execution, except for such Offers deemed to be confidential by the Office of Procurement Services. If an Offeror believes that information in its Offer should remain confidential, it shall indicate as confidential, the specific information and submit a statement with its offer detailing the reasons that the information should not be disclosed. Such reasons shall include the specific harm or prejudice which may arise. The Records Manager of the Office of Procurement Services shall determine whether the identified information is confidential pursuant to the Maricopa County Procurement Code.

3.29 STRATEGIC ALLIANCE for VOLUME EXPENDITURES (\$AVE)

The County is a member of the \$AVE cooperative purchasing group. \$AVE includes the State of Arizona, many Phoenix metropolitan area municipalities, and many K-12 unified school districts. Under the \$AVE Cooperative Purchasing Agreement, and with the concurrence of the successful Respondent under this solicitation, a member of \$AVE may access a contract resulting from a solicitation issued by the County. If you do not want to grant such access to a member of \$AVE, please so state in your proposal. In the absence of a statement to the contrary, the County will assume that you do wish to grant access to any contract that may result from this Request for Proposal.

3.30 INTERGOVERNMENTAL COOPERATIVE PURCHASING AGREEMENTS (ICPA's)

County currently holds ICPA's with numerous governmental entities throughout the State of Arizona. These agreements allow those entities, with the approval of the Contractor, to purchase their requirements under the terms and conditions of the County Contract. Please indicate on Attachment A, your acceptance or rejection regarding such participation of other governmental entities. Your response will not be considered as an evaluation factor in awarding a contract.

3.31 POST AWARD MEETING:

The Contractor may be required to attend a post-award meeting with the Using Agency to discuss the terms and conditions of this Contract. This meeting will be coordinated by the Procurement Officer of the Contract.

ATTACHMENT D**PREVENTIVE MAINTENANCE PROCEDURES UNINTERRUPTIBLE POWER SYSTEMS & VRLA BATTERIES****Visual Inspection**

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Clean or replace all air filters.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check AC and DC capacitors for swelling or leakage.
- Check for DC capacitor vent caps that have extruded more than 1/8".
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check bypass voltage and frequency for proper available power.
- Check input power and harmonic filters for proper operation and balance.
- Check output power and harmonic filters for proper operation and balance.
- With customer approval, perform operational test of the system including unit transfer and battery discharge.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer's maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer's maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Check rectifier voltage and current balance for proper operation.
- Check inverter voltages and balance for proper operation.
- Check static switch voltages and inspect for any leakage.
- Check fuses on the DC capacitor deck for continuity if applicable.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the UPS room.
- Check location for cleanliness and accessibility.

VRLA Battery System

- Inspect the appearance and cleanliness of all batteries, connectors, cabinet(s) or rack(s), and room(s).

SERIAL 11124-S

- Check each battery for signs of damage to the case, cover or terminals, staining of the case, terminals or surrounding areas, excessive swelling, evidence of melting or thermal damage to the cover and terminal post-seal plus support cabinet(s) or rack(s) for signs of physical damage, corrosion, etc.
- Confirm battery cabinet(s) or rack(s) hardware integrity and tighten connections as necessary.
- Clean and retighten all terminal connectors and check for NO-OX grease or oil on all connections (when needed and/or accessible).
- Check system float voltage and current and adjust if necessary to manufacturer's specified settings.
- Measure and record DC bus ripple voltage when applicable.
- Measure and record all internal impedance readings.
- Measure and record all battery connection resistances in micro-ohms when applicable.
- Measure individual battery temperatures and check for any hot spots or readings which are out of the manufacturer's recommended temperature variance when accessible.
- Perform individual battery load testing when accessible.
- Record battery date codes, number of cells and strings.

ATTACHMENT E**PREVENTIVE MAINTENANCE PROCEDURES UNINTERRUPTIBLE POWER SYSTEMS & WET CELL BATTERIES**Visual Inspection

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Clean or replace all air filters.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check AC and DC capacitors for swelling or leakage.
- Check for DC capacitor vent caps that have extruded more than 1/8”.
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check bypass voltage and frequency for proper available power.
- Check input power and harmonic filters for proper operation and balance.
- Check output power and harmonic filters for proper operation and balance.
- With customer approval, perform operational test of the system including unit transfer and battery discharge.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer’s maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer’s maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Check rectifier voltage and current balance for proper operation.
- Check inverter voltages and balance for proper operation.
- Check static switch voltages and inspect for any leakage.
- Check fuses on the DC capacitor deck for continuity if applicable.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the UPS room.
- Check location for cleanliness and accessibility.

Wet Cell Battery System

- Inspect the appearance and cleanliness of all battery cells, connectors, racks, and room(s).
- Check each jar, cover, post seal, and arrestor vent for electrolyte leaks, cracks, bulges, and other abnormalities. Record all problems found in the service report.

- Identify all terminal, connector, and rack corrosion build-up locations.
- Complete the following for each clear jar cell:
 - Examine all positive and negative plates (and straps) for proper color and condition, noting any buckling, warping, scaling, swelling, cracking, mossing, sulfating, or hydrating.
 - Check the sediment chamber build-up and separator condition.
 - Record any excessive cell gassing.
 - Check for proper electrolyte level.
- Neutralize all electrolyte leaks and spills, and remove remaining residue. Clean dust, dirt, and debris from all cell tops and racks.
- Measure and record the following for all cells:
 - Overall float voltage at + and - terminals for entire battery.
 - Individual cell float voltages.
 - Electrolyte temperatures and levels.
 - Electrolyte specific gravity's corrected for cell temperatures and levels (prior to adding any water).
 - Inter-cell, interior, inter-row, and inter-aisle connector resistance's (in micro-ohms).
- Measure and record in the logbook the following for all designated pilot cells (20% of total):
 - Electrolyte temperatures and levels.
 - Electrolyte specific gravity's corrected for cell temperatures and levels (prior to adding any water).
- Measure and record in the service report terminal connector resistances (in micro-ohms) for all cells in random order.
- Retorque all connectors to inch-pound values recommended by battery manufacturer.
- Measure and record the DC ripple voltage and current being sent to the battery by the charger.
- Check panel meters for accuracy and record in the service report the findings.
- Measure and record in the service report the ambient air temperatures in two locations, each at opposite ends of the battery room.
- Confirm correct battery room exhaust system operation.
- Confirm battery rack hardware integrity. Tighten connections as necessary.
- Record in the service report; dates, cell numbers, and amounts of distilled/deionized water added to each cell to maintain proper electrolyte levels.

ATTACHMENT F**PREVENTIVE MAINTENANCE PROCEDURES POWER DISTRIBUTION SYSTEMS**Visual Inspection

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.
- Thoroughly inspect all blue flex cables and receptacles if applicable.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check input power for proper operation and balance.
- Check output power for proper operation and balance.
- Re-tap transformer as necessary to compensate for changes in input voltage.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer's maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer's maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the PDU room.
- Check location for cleanliness and accessibility.

ATTACHMENT G

PREVENTIVE MAINTENANCE PROCEDURES INVERTER SYSTEMS & WET CELL BATTERIES

Visual Inspection

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Clean or replace all air filters.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check AC and DC capacitors for swelling or leakage.
- Check for DC capacitor vent caps that have extruded more than 1/8".
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check bypass voltage and frequency for proper available power.
- Check input power and harmonic filters for proper operation and balance.
- Check output power and harmonic filters for proper operation and balance.
- With customer approval, perform operational test of the system including unit transfer and battery discharge.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer's maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer's maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Check rectifier voltage and current balance for proper operation.
- Check inverter voltages and balance for proper operation.
- Check static switch voltages and inspect for any leakage.
- Check fuses on the DC capacitor deck for continuity if applicable.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the UPS room.
- Check location for cleanliness and accessibility.

Wet Cell Battery System

- Inspect the appearance and cleanliness of all battery cells, connectors, racks, and room(s).
- Check each jar, cover, post seal, and arrestor vent for electrolyte leaks, cracks, bulges, and other abnormalities. Record all problems found in the service report.
- Identify all terminal, connector, and rack corrosion build-up locations.

- Complete the following for each clear jar cell:
 - Examine all positive and negative plates (and straps) for proper color and condition, noting any buckling, warping, scaling, swelling, cracking, mossing, sulfating, or hydrating.
 - Check the sediment chamber build-up and separator condition.
 - Record any excessive cell gassing.
 - Check for proper electrolyte level.
- Neutralize all electrolyte leaks and spills, and remove remaining residue. Clean dust, dirt, and debris from all cell tops and racks.
- Measure and record the following for all cells:
 - Overall float voltage at + and - terminals for entire battery.
 - Individual cell float voltages.
 - Electrolyte temperatures and levels.
 - Electrolyte specific gravity's corrected for cell temperatures and levels (prior to adding any water).
 - Inter-cell, interior, inter-row, and inter-aisle connector resistance's (in micro-ohms).
- Measure and record in the logbook the following for all designated pilot cells (20% of total):
 - Electrolyte temperatures and levels.
 - Electrolyte specific gravity's corrected for cell temperatures and levels (prior to adding any water).
- Measure and record in the service report terminal connector resistances (in micro-ohms) for all cells in random order.
- Retorque all connectors to inch-pound values recommended by battery manufacturer.
- Measure and record the DC ripple voltage and current being sent to the battery by the charger.
- Check panel meters for accuracy and record in the service report the findings.
- Measure and record in the service report the ambient air temperatures in two locations, each at opposite ends of the battery room.
- Confirm correct battery room exhaust system operation.
- Confirm battery rack hardware integrity. Tighten connections as necessary.
- Record in the service report; dates, cell numbers, and amounts of distilled/deionized water added to each cell to maintain proper electrolyte levels.

ATTACHMENT H**PREVENTIVE MAINTENANCE PROCEDURES INVERTER SYSTEMS & VRLA BATTERIES**Visual Inspection

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Clean or replace all air filters.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check AC and DC capacitors for swelling or leakage.
- Check for DC capacitor vent caps that have extruded more than 1/8".
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check bypass voltage and frequency for proper available power.
- Check input power and harmonic filters for proper operation and balance.
- Check output power and harmonic filters for proper operation and balance.
- With customer approval, perform operational test of the system including unit transfer and battery discharge.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer's maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer's maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Check rectifier voltage and current balance for proper operation.
- Check inverter voltages and balance for proper operation.
- Check static switch voltages and inspect for any leakage.
- Check fuses on the DC capacitor deck for continuity if applicable.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the inverter room.
- Check location for cleanliness and accessibility.

VRLA Battery System

- Inspect the appearance and cleanliness of all batteries, connectors, cabinet(s) or rack(s), and room(s).
- Check each battery for signs of damage to the case, cover or terminals, staining of the case, terminals or surrounding areas, excessive swelling, evidence of melting or thermal damage to the cover and terminal post-seal plus support cabinet(s) or rack(s) for signs of physical damage, corrosion, etc.
- Confirm battery cabinet(s) or rack(s) hardware integrity and tighten connections as necessary.
- Clean and retighten all terminal connectors and check for NO-OX grease or oil on all connections (when needed and/or accessible).
- Check system float voltage and current and adjust if necessary to manufacturer's specified settings.
- Measure and record DC bus ripple voltage when applicable.
- Measure and record all internal impedance readings.
- Measure and record all battery connection resistances in micro-ohms when applicable.
- Measure individual battery temperatures and check for any hot spots or readings which are out of the manufacturer's recommended temperature variance when accessible.
- Perform individual battery load testing when accessible.
- Record battery date codes, number of cells and strings.

ATTACHMENT I

PREVENTIVE MAINTENANCE PROCEDURES RECTIFIER SYSTEMS & VRLA BATTERIES

Visual Inspection

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check AC and DC capacitors for swelling or leakage.
- Check for DC capacitor vent caps that have extruded more than 1/8".
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check input power and harmonic filters for proper operation and balance.
- Check output power and harmonic filters for proper operation and balance.
- With customer approval, perform operational test of the system including unit transfer and battery discharge.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer's maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer's maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Check rectifier voltage and current balance for proper operation.
- Check inverter voltages and balance for proper operation.
- Check static switch voltages and inspect for any leakage.
- Check fuses on the DC capacitor deck for continuity if applicable.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the rectifier room.
- Check location for cleanliness and accessibility.

VRLA Battery System

- Inspect the appearance and cleanliness of all batteries, connectors, cabinet(s) or rack(s), and room(s).
- Check each battery for signs of damage to the case, cover or terminals, staining of the case, terminals or surrounding areas, excessive swelling, evidence of melting or thermal damage to the cover and terminal post-seal plus support cabinet(s) or rack(s) for signs of physical damage, corrosion, etc.
- Confirm battery cabinet(s) or rack(s) hardware integrity and tighten connections as necessary.

SERIAL 11124-S

- Clean and retighten all terminal connectors and check for NO-OX grease or oil on all connections (when needed and/or accessible).
- Check system float voltage and current and adjust if necessary to manufacturer's specified settings.
- Measure and record DC bus ripple voltage when applicable.
- Measure and record all internal impedance readings.
- Measure and record all battery connection resistances in micro-ohms when applicable.
- Measure individual battery temperatures and check for any hot spots or readings which are out of the manufacturer's recommended temperature variance when accessible.
- Perform individual battery load testing when accessible.
- Record battery date codes, number of cells and strings.

ATTACHMENT J**PREVENTIVE MAINTENANCE PROCEDURES RECTIFIER SYSTEMS & WET CELL BATTERIES**Visual Inspection

- Check area for any safety concerns that may affect the safety of the technician and or the customer.
- Check subassemblies, wiring harnesses, contacts, cables and other major components for burns or broken wires.
- Check all fans for slow start and free rotation.
- Check AC input and output for proper wiring, grounding and verify to NEC code standards.
- Check input and output grounding is proper and sufficient for customer application.
- Check and record alarm logs.
- Check all circuit boards and connections for cleanliness and or possible problems.
- Check all breakers, power connections, fuses and controls for excessive heating or swelling via thermal scan and reading.
- Check AC and DC capacitors for swelling or leakage.
- Check for DC capacitor vent caps that have extruded more than 1/8".
- Check all nuts, bolts, screws and connectors for tightness and heat discoloration.

Power Checks

- Check input voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check output voltage, amperage, and frequency readings for proper levels and balance. Also check power quality and harmonic distortion levels on special request.
- Check input power and harmonic filters for proper operation and balance.
- Check output power and harmonic filters for proper operation and balance.
- With customer approval, perform operational test of the system including unit transfer and battery discharge.
- Review system performance with customer to address any questions and to schedule any repairs, depending on availability of customer.

Internal Component Checks

- Check and calibrate any logic and control signals as specified in the manufacturer's maintenance procedures.
- Check all indicators and meters for proper operation and calibration adjusting as necessary in accordance to the manufacturer's maintenance procedures.
- Check and calibrate all power supply settings in accordance with manufacturer's specified settings.
- Check rectifier voltage and current balance for proper operation.
- Check inverter voltages and balance for proper operation.
- Check static switch voltages and inspect for any leakage.
- Check fuses on the DC capacitor deck for continuity if applicable.
- Install or perform Engineering Field Change Notices (FCN) as necessary.

External Environmental Checks

- Check ambient temperature of the rectifier room.
- Check location for cleanliness and accessibility.

Wet Cell Battery System

- Inspect the appearance and cleanliness of all battery cells, connectors, racks, and room(s).
- Check each jar, cover, post seal, and arrestor vent for electrolyte leaks, cracks, bulges, and other abnormalities. Record all problems found in the service report.
- Identify all terminal, connector, and rack corrosion build-up locations.

- Complete the following for each clear jar cell:
 - Examine all positive and negative plates (and straps) for proper color and condition, noting any buckling, warping, scaling, swelling, cracking, mossaing, sulfating, or hydrating.
 - Check the sediment chamber build-up and separator condition.
 - Record any excessive cell gassing.
 - Check for proper electrolyte level.
- Neutralize all electrolyte leaks and spills, and remove remaining residue. Clean dust, dirt, and debris from all cell tops and racks.
- Measure and record the following for all cells:
 - Overall float voltage at + and - terminals for entire battery.
 - Individual cell float voltages.
 - Electrolyte temperatures and levels.
 - Electrolyte specific gravity's corrected for cell temperatures and levels (prior to adding any water).
 - Inter-cell, interior, inter-row, and inter-aisle connector resistance's (in micro-ohms).
- Measure and record in the logbook the following for all designated pilot cells (20% of total):
 - Electrolyte temperatures and levels.
 - Electrolyte specific gravity's corrected for cell temperatures and levels (prior to adding any water).
- Measure and record in the service report terminal connector resistances (in micro-ohms) for all cells in random order.
- Retorque all connectors to inch-pound values recommended by battery manufacturer.
- Measure and record the DC ripple voltage and current being sent to the battery by the charger.
- Check panel meters for accuracy and record in the service report the findings.
- Measure and record in the service report the ambient air temperatures in two locations, each at opposite ends of the battery room.
- Confirm correct battery room exhaust system operation.
- Confirm battery rack hardware integrity. Tighten connections as necessary.
- Record in the service report; dates, cell numbers, and amounts of distilled/deionized water added to each cell to maintain proper electrolyte levels.

ATTACHMENT K

COUNTY PROCEDURES FOR REQUESTING MAINTENANCE AND REPAIR SERVICES (July 1, 2012)

The following procedures outlined below are to provide greater understanding and clarity regarding the use and operation of the contract. These procedures shall not be considered all inclusive and exhaustive. In the event that additional clarification is required, the final determination shall be made by the Office of Procurement Services Procurement Officer based on the current terms and conditions of the contract.

The intent of this contract award was to establish a multiple award contract for the repair and maintenance of UPS systems for the County based on a first call and a second call process. All project work is to be bid among both Contractors. The first call Contractor is Gruber Technical and the second call Contractor is Titan Power. Each of the Contractors has provided pricing on the current list of equipment for the County for various sites and location per the contract. The below list details the prescribed steps in requesting services under the contract.

Full Service and Critical Full Service Maintenance (section 2.2.1):

1. The department shall contact the first call Contractor to secure services under the requirements and further outlined in Attachments D-J per the approved pricing.
2. In the event that the first call Contractor does not respond or is not performing to the requirements of the contract, the using department shall notify the Contractor that they may be out of compliance with the contract and to correct any outstanding issues by a specified deadline.
3. Upon failure by the Contractor to resolve performance issues identified by the department under the contract, the assigned Procurement Officer shall issue a notice of cure notifying the Contractor to meet the requirements of the contract or risk termination from the contract.
4. Upon a final approval by the Procurement Officer the using department may be allowed to bypass the first call Contractor and proceed with the second call Contractor per the approved pricing.
5. The second call Contractor shall meet the same performance requirements of the contract as noted above for the first call Contractor.
6. The department in the event of an emergency as defined by the Procurement Code may contact the second call Contractor to perform the maintenance and repair services and notify the Procurement Officer of such action within the 24 hours or the next business day. The second call Contractor may bill the using department for work performed under the time and materials approved pricing. The first call Contractor shall issue a credit to the using department service agreement based on the work performed by the second call Contractor. In no way shall the first call Contractor be responsible for or guarantee any work performed by the second call Contractor that fails to meet the generally accepted and agreed upon industry standards for repair and maintenance of the equipment.
7. **ALL REPAIRS ARE TO BE COMPLETED AND THE EQUIPMENT OPERATING 95% OF THE TIME WITHIN 8 HOURS AFTER VENDOR NOTIFICATION (with the exception of times when long lead parts are involved and approved by the using department).**

Remedial Maintenance (section 2.2.2):

1. The department shall contact the first call Contractor to provide unscheduled remedial maintenance during the contracted period following customer notification.
2. Contractor shall respond to remedial maintenance requests by telephone during the contracted period within thirty (30) minutes and at the job site within four (4) hours, 2 hours for emergencies.
3. In the event that the equipment is covered under a service agreement, steps 2-7 for full service and critical full service maintenance shall be followed.
4. In the event that the equipment is not covered under a service agreement, the first call Contractor shall bill for services as time and materials per the approved pricing.
5. In the event that the using department requests a service agreement they must contact the first call Contractor per the approved pricing.

Preventative Maintenance (section 2.2.3):

1. The department shall contact the first call Contractor to secure services under the requirements and further outlined in Attachments D-J per the approved pricing.
2. In the event that the equipment is covered under a service agreement, steps 2-7 for full service and critical full service maintenance shall be followed.
3. In the event that the equipment is not covered under a service agreement, the first call Contractor shall bill for services as time and materials per the approved pricing.
4. In the event that the using department requests a service agreement they must contact the first call Contractor per the approved pricing.

Project Work and Time and Materials (section 2.2.4):

1. The department shall solicit project quotes from both Contractors on contract per the steps outlined in this section.
2. The department may also use this contract for time and materials work less than \$5,000 as quoted per the approved pricing. The department may select either Contractor to perform the work as needed.
3. Contractors who declined project work a minimum of three times during a six-month period shall be required to attend a meeting with the Office of Procurement Services (OPS) to discuss considerations for default of contract as this is indicative of the Contractor's desire not to do business with the County.

Other:

1. The department shall not deviate from the prescribed steps outlined above unless an exception is granted by OPS.
2. If a contract issue occurs, the issue shall be handled as prescribed herein and the assigned procurement officer shall be notified of the situation and the corrective action plan to resolve the issue.
3. If there is a conflict between the steps outlined in this document and the terms of the contract, the contract shall prevail. Nothing in this document shall limit the rights of the Contractors in seeking resolution for a contract dispute as prescribed in the Maricopa County Procurement Code.

ATTACHMENT K

I have read, understand and will comply with the above County procedures.

GRUBER POWER SERVICES

Claude Dixon
Print Name

Director of Service
Title

Claude Dixon
Signature

July 18, 2012
Date

COUNTY

Brian Walsh
Print Name

Sr. Procurement Officer
Title

Brian Walsh
Signature

7-24-12
Date

ATTACHMENT K

I have read, understand and will comply with the above County procedures.

TITAN POWER

Eva Berney
Print Name

V.P.
Title

Eva Berney
Signature

7-17-12
Date

COUNTY

Brian Walsh
Print Name

Procurement Officer
Title

Brian Walsh
Signature

7-18-12
Date

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

FIRST CALL

COMPANY NAME:	<u>Gruber Technical, Inc.</u>
DOING BUSINESS AS (DBA) NAME:	<u>Gruber Power Services</u>
MAILING ADDRESS:	<u>21613 N. 2nd Ave. Phoenix, AZ 85027</u>
REMIT TO ADDRESS:	<u>21613 N. 2nd Ave. Phoenix, AZ 85027</u>
TELEPHONE NUMBER:	<u>602.863.2655</u>
FACSIMILE NUMBER:	<u>877.471.4048</u>
WEB SITE:	<u>www.gruberpower.com</u>
REPRESENTATIVE NAME:	<u>Tim Gruber</u>
REPRESENTATIVE TELEPHONE NUMBER:	<u>602.863.2655 x343</u>
REPRESENTATIVE E-MAIL:	<u>gr2@gruber.com</u>

	<u>YES</u>	<u>NO</u>	<u>REBATE</u>
WILL ALLOW OTHER GOVERNMENTAL ENTITIES TO PURCHASE FROM THIS CONTRACT:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
WILL ACCEPT PROCUREMENT CARD FOR PAYMENT:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/> NET 30 DAYS			

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

1.0 SERVICE PRICING

Location Specifications provided below are provided as Best of Knowledge information on current inventory and configuration.

If after award any of the specifications are determined to be incorrect - awarded vendor will be provided opportunity to adjust their pricing accordingly

MANUFACTURER	LOCATION	MODEL	QTY	KVA	FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. System (2) PM's BATTERIES ANNUAL PRICE (Each Unit)	CRITICAL FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. Systems (4) PM's BATTERIES ANNUAL PRICE (Each Unit)	BATTERY STRING INFORMATION
APC	MCSO Data Center - 2656 N. 37th Ave. Phoenix, AZ. 85009	SL0901449	3	40KVA	\$ 2,128.00	\$ 2,590.00	Single String of (64) VRLA Batteries per Unit
LIEBERT	MCSO - 102 W. Madison - Phoenix, AZ. 85003	AP340	1	30KVA	\$ 1,765.00	\$ 2,203.00	Single String of VRLA Batteries
NORTHERN TELCOM	MCSO - 120 S. 1st Ave, - Phoenix, AZ. 85003	MFA150	1	TBD	\$ 949.00	\$ 1,239.00	Single String of VRLA Batteries
UNITY1	MCSO - 120 S. 1st Ave, - Phoenix, AZ. 85003	UT330	1	TBD	\$ 1,765.00	\$ 2,203.00	Single String of VRLA Batteries
LIEBERT	Flood Control District - 2801 W. Durango St. - Phoenix, AZ. 85009	PPA050C	1	50KVA	\$ 2,205.00	\$ 2,697.00	Single String of VRLA Batteries
MITSUBISHI	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	7000 Series	1	10KVA	\$ 718.00	\$ 1,036.00	Single String of VRLA Batteries
MITSUBISHI	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	9700 Series	1	100KVA	\$ 2,500.00	\$ 3,088.00	(2) Two Strings of VRLA Batteries

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

MITSUBISHI	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	7000 Series	1	8KVA	\$ 631.00	\$ 931.00	Single String of VRLA Batteries
MITSUBISHI	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	7011 Series	7	6KVA	\$ 602.00	\$ 884.00	Single String of VRLA Batteries
LIEBERT	Flood Control District - 2801 W. Durango St. - Phoenix, AZ. 85009	AP340	1	30KVA	\$ 1,765.00	\$ 2,203.00	Single String of VRLA Batteries
LIEBERT	MCDOT - 2901 W. Durango St.- Phoenix, AZ. 85009		2	75KVA	\$ 2,318.00	\$ 2,870.00	Single String of VRLA Batteries (Ea. Unit)
COMPAQ	Emergency Mgmt. - 2035 N. 52nd. St. - Phoenix, AZ 85008	R6000	1	6KVA	\$ 602.00	\$ 884.00	Single String of VRLA Batteries
POWERWARE	Human Services - 234 N. Central Ave. - Phoenix, AZ. 85004	9330	1	15KVA	\$ 1,543.00	\$ 1,885.00	(2) Two Strings of VRLA Batteries
BEST	MCDOT - 2901 W. Durango St.- Phoenix, AZ. 85009	FC3KVA	1	5.3KVA	\$ 567.00	\$ 837.00	Single String of VRLA Batteries
EXIDE ELECTRONICS	County Admin. - 301 W. Jefferson St. - Phoenix, AZ. 85003	150ES	1	150KVA	\$ 3,026.00	\$ 3,668.00	(2) Strings of VRLA Batteries
EXIDE ELECTRONICS	Elections - 111 S. 3rd Ave. - Phoenix, AZ. 85003	ES 80	1	80KVA	\$ 2,398.00	\$ 2,950.00	(2) Strings of VRLA Batteries
Symmetrn	MCTEC - 510 S. 3rd Ave, - Phoenix, AZ 85003		1	40 KVA	\$ 2,128.00	\$ 2,590.00	
Silicon	Elections/Recorder - 111 S. 3rd Ave, Phoenix, AZ 85003		1	60KVA	\$ 2,287.00	\$ 2,815.00	

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

RADIO TOWER SITES (RTS)					FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. System (2) PM's BATTERIES ANNUAL PRICE (Each Unit)	CRITICAL FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. Systems (4) PM's BATTERIES ANNUAL PRICE (Each Unit)	BATTERY STRING INFORMATION
Final 4x4 leg of route to remote sites to be provided by MC Wireless Systems (If Necessary).							
ADDITIONAL LOCATION INFORMATION IS PROVIDED ON EXHIBIT 2							
MANUFACTURER	LOCATION	MODEL	QTY	KVA			
BEST	RTS - Thompson Peak	FE1215KVA	1	12.5KVA	\$ 1,425.00	\$ 2,155.00	(20) Jars - VRLA Batteries
BEST	RTS - White Tanks	FE7KVA/10C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(20) Jars - VRLA Batteries
BEST	RTS - Yarnell	FE7KVA/10C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Chandler	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(16) Jars - VRLA Batteries
POWERWARE	RTS - Mt. Gillen	PW9170	1	9KVA	\$ 1,200.00	\$ 1,900.00	
BEST	RTS - Humbolt	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - South East Center	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Smith Peak	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Oatman Mountain	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Mt. Ord.	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Durango 1	FE7KVA/20C	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Durango 2	FE1215KVA	1	12.5KVA	\$ 1,425.00	\$ 2,155.00	(20) Jars - VRLA Batteries
BEST	RTS - Central Courts	FE7KVA/20A	1	7KVA	\$ 1,185.00	\$ 1,875.00	(12) Jars - VRLA Batteries
BEST	RTS - Scottsdale	FE7K25626	1	7KVA	\$ 1,185.00	\$ 1,875.00	
LIEBERT	Office of the Medical Examiner	37SA13AAC6LD88	1	130KVA	\$ 2,904.00	\$ 3,504.00	

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

2.0 Equipment List						
2.1 Maricopa County Durango Jail						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
40kVA Mitsubishi UPS	401914	1951	Sheriff's Training Academy	UP2033C	03-GN91Q104	\$ 2,128.00
5kVA GE UPS	402963	1952	Property & Evidence	LANPRO	L051U18/0248A001	\$ 567.00
3kVA Powerware UPS	401776	1961	Lower Buckeye Jail Detention	9170	C651N30004025477	\$ 496.00
3kVA Powerware UPS	401675	1961	Lower Buckeye Jail Detention	9170	C651N3000A025482	\$ 496.00
3kVA Powerware UPS	401731	1961	Lower Buckeye Jail Detention	9170	C651N3000A025551	\$ 496.00
3kVA Powerware UPS	401803	1961	Lower Buckeye Jail Detention	9170	C651N3000A025480	\$ 496.00
3kVA Powerware UPS	401680	1961	Lower Buckeye Jail Detention	9170	C651N3000A025552	\$ 496.00
9kVA Powerware UPS	401700	1961	Lower Buckeye Jail Detention	9170	C651N9000A025470	\$ 631.00
9kVA Powerware UPS	401798	1961	Lower Buckeye Jail Detention	9170	C651N9000A025501	\$ 631.00
9kVA Powerware UPS	401818	1961	Lower Buckeye Jail Detention	9170	C651N9000A025500	\$ 631.00
9kVA Powerware UPS	401836	1961	Lower Buckeye Jail Detention	9170	C651N9000A025502	\$ 631.00
9kVA Powerware UPS	401659	1961	Lower Buckeye Jail Detention	9170	C651N9000A025498	\$ 631.00
15kVA Powerware UPS	401665	1961	Lower Buckeye Jail Detention	15	EU354AXX06	\$ 1,016.00
18kVA Powerware UPS	401494	1961	Lower Buckeye Jail Detention	9170	C651N018KA025660	\$ 1,045.00
18kVA Powerware UPS	401517	1961	Lower Buckeye Jail Detention	9170	C651N018KA025421	\$ 1,045.00
25kVA Powerware UPS	401666	1961	Lower Buckeye Jail Detention	9330-40/25	EU372AXX10	\$ 1,683.00
25kVA Powerware UPS	402953	1961	Lower Buckeye Jail Detention	9330-40/25	EU334AXX13	\$ 1,683.00
25kVA Powerware UPS	402958	1961	Lower Buckeye Jail Detention	9330-40/25	EU334AXX07	\$ 1,683.00
25kVA Powerware UPS	402960	1961	Lower Buckeye Jail Detention	9330-40/25	EU334AXX12	\$ 1,683.00
35kVA Powerware UPS	401809	1961	Lower Buckeye Jail Detention	9330-40/35	EU335AXX01	\$ 2,096.00
500VA Powerware UPS	402948	1962	Food Factory – Inmate Entrance	FE500VA	FE500V26160	\$ 421.00
1.8kVA Powerware UPS	402946	1962	Food Factory Central Plant	FE1.8KVA	FE1.8K26578	\$ 482.00
3.1kVA Powerware UPS	402950	1962	Food Factory Hallway	FE3.1KVA	FE3.1K27350	\$ 496.00

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

3.1kVA Powerware UPS	402407	1962	Food Factory – LBJ	FE3.1KVA	FE3.1K27348	\$ 496.00
7kVA Powerware UPS	402951	1962	Food Factory Central Plant	FE7KVA	FE7K06342	\$ 617.00
7kVA Powerware UPS	402405	1962	Food Factory Administration 164	FE7KVA	FE7K06343	\$ 617.00
5.3kVA Powerware UPS	402409	1963	Laundry Central Plant	FE5.3KVA	FE5.3K06956	\$ 567.00
4.3kVA Powerware UPS	402955	1964	Lower Buckeye Jail Central Plant	FE4.3KVA	FE4.3K07665	\$ 529.00
3.1kVA Powerware UPS	402411	1968	Truck Wash Central Plant	FE3.1KVA	FE3.1K27349	\$ 496.00

2.2 Maricopa County Durango Juvenile Detention

Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
7kVA Best UPS			Bldg 1713 – Room S05	FE7KVA	FE7K06100	\$ 617.00
12.5kVA Best UPS			Bldg 1713 – Room S11	FE12.5KVA	FE12.5K02780	\$ 965.00
18kVA Best UPS			Bldg 1712 - Outside N. Elec Rm	FE18KVA	FE18K03100	\$ 1,045.00

2.3 Southeast Juvenile Addition

Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
2.1kVA Best UPS				FE2.1KVA	FE2.1K	\$ 492.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00

2.4 4th Ave Jail 201 S. 4th Ave

Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
10kVA Best UPS				FE10KVA	FE10K	\$ 718.00
18kVA Best UPS				FE18KVA	FE18K	\$ 1,045.00
80kVA Powerware UPS			Room BA.37 – Door A and B	9390-80/80	EU213ZBA02	\$ 2,398.00
500VA Best UPS				FE500VA	FE500V	\$ 421.00
500VA Best UPS				FE500VA	FE500V	\$ 421.00
500VA Best UPS				FE500VA	FE500V	\$ 421.00
5.3kVA Best UPS			3 EPOD – Room 3E.1	FE5.3KVA	FE5.3K06773	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 567.00

2.5 Other Various Locations						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance
						Per Sec. 2.2
(2) MGE 400KVA UPS's		NAB (Data Center) 2 each	301 W. Jefferson St.	TBD		\$ 3,549.00
30 KVA Symmetra APC		Public Health	4041 N Central	TBD		\$ 1,765.00
APC 6KVA		COC	601 W Jackson	TBD		\$ 602.00
130 DVA Liebert		East Courts	101 W. Jefferson	37S130A0C6EA66		\$ 2,904.00
100 KVA Liebert		Supports Central Courts	201 W. Jefferson (111 S. 3rd Ave _near WCB data center)	37SA100A0C6EA31		\$ 2,500.00

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

250 KVA Liebert		Supports Central Courts	201 W. Jefferson (111 S. 3rd Ave near WCB data center)	40SA250A1AAB95A		\$ 3,291.00
NEW ?		West Courts	111 S 3rd Ave			\$
120 KVA Liebert		Chambers	301 S. 4th Ave	38SA120A0A00		\$ 2,723.00
200 KVA Liebert		DRCC	620 W. Jackson	38SA200A0A00		\$ 3,155.00
130 KVA Liebert		Forensics/Star	701 W Jefferson (Downstairs in Garage - Coolers)	(supported by Forensics)		\$ 2,904.00
New 30KVA APC (warranty)		Forensics/Star	701 W Jefferson (2nd Flr. Forensics - TBD)	TBD - Rick Weggle		\$ 1,765.00
NEW UPS and Gen ?			Court Tower			\$
PW 6.0 kVA		Sup. Courts	1 West Madison	9125-6000		\$ 602.00
APC 6.0 kVA		Wells Fargo	100 W. Washington	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Environmental Services	1001 No. Central Ave.	SURT6000XLT		\$ 602.00
PW 100 KVA		Data Center 2	111 S. 3rd Ave	100		\$ 2,500.00
100kVA MITS		WCB Switch Room	111 S. 3rd Ave	UP9733A		\$ 2,500.00
Rectifier		WCB	111 So. 3rd Ave	NT6C28FA-61		\$ 2,015.00
APC 6.0 kVA		OCH	125 W. Washington	SURT6000XLT		\$ 602.00
Mits 6.0 kVA		NorthWest Courts	14264 W Tierra Buena	UP7011A-A602SU-2		\$ 602.00
APC 6.0 kVA		SEF Station	155 E. Coury	SURT6000XLT		\$ 602.00
Rectifier		SEF Station	155 E. Coury	NT6C28FA-61		\$ 1,360.00
APC 6.0 kVA		Public Health	1645 E. Roosevelt St.	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Public Defender	1750 So. Mesa Dr.	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Juvy Detention Mesa	1810 S. Lewis Dr.	SURT6000XLT		\$ 602.00
Mits 6.0kVA		NorthEast Courts	18380 N. 40th St	UP7011A-A602SU-2		\$ 602.00
PW 6kva		WFD	1840 N. 95th Ave	9125-6000		\$ 602.00
PW 6kva		Santan JC	201 E Chicago	9125-6000		\$ 602.00
Mits 10kVA		SEF	222 E Javelina	7000-10		\$ 718.00

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

Mits 8.0 kVA		Secruity Bldg	222 No. Central Ave.	7000-80		\$ 631.00
APC 6.0 kVA		FMD	2401 S. 28TH Dr.	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Black Canyon APD	2445 Indianola Ave.	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Mesa APD	245 Centennial Way	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Flood Control	2801 W. Durango	SURT6000XLT		\$ 602.00
Rectifier		McDot	2901 W. Durango	NT6C28FA-61		\$ 635.00
Rectifier		NAB (SL-100)	301 W. Jefferson	NT6C28FA-61		\$ 1,154.00
Rectifier		Juvy Admin Durango	3125 W Durango	NT6C28FA-61		\$ 949.00
Mits 6.0 kVA		New Juvy Admin	3131 W Durango	UP7011A-A602SU-2		\$ 602.00
APC 6.0 kVA		Materials Mgmt	320 W. Lincoln	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Sheriffs Training	3325 W. Durango	SURT6000XLT		\$ 602.00
APC 6.0 kVA		OLA	3800 N. Central	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Public Health	4041 N. Central	SURT6000XLT		\$ 602.00
Mits 6.0 kVA		Planning & Development	501 N. 44TH St.	UP7011A-A602SU-2		\$ 602.00
ADDED EFF. NOVEMBER 01, 2012						
GNB GP		MCSO Shooting Range	26900 W Buckeye Hill Dr	TBD		\$ 287.50
GNB HP		MCSO Shooting Range	26900 W Buckeye Hill Dr	TBD		\$ 287.50
GNB IIP		MCSO Shooting Range	26900 W Buckeye Hill Dr	TBD		\$ 345.00
APC 6.0 kVA		COC Service Center	601 W. Jackson	SURT6000XLT		\$ 602.00
Rectifier		Downtown Courts	620 W Jackson	NT6C28FA-61		\$ 1,154.00
APC 6.0 kVA		Glendale APD	6655 W. Glendale	SURT6000XLT		\$ 602.00
APC 6.0 kVA		Forensic Science Center	701 W. Jefferson	SURT6000XLT		\$ 602.00

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

2.0 NEW PURCHASE PRICING (OPTIONAL)*										
<i>* Will not be scored as part of the Evaluation Process</i>										
PLEASE PROVIDE BEST DISCOUNT OFF OF LIST PRICING OR COST +										
BIDDER MUST DENOTE DISCOUNT STRUCTURE IN ADJACENT COLUMN										
OTHER ROWS AND/OR COLUMNS MAY BE ADDED IF NECESSARY										
			Denote	<u>ACCESSORIES</u>	Denote		Denote	<u>BATTERIES</u>		Denote
	<u>MANUFACTURER</u>	<u>UPS UNIT</u>	<u>Cost + or % OFF List</u>	(Racks, Cables, Etc.)	<u>Cost + or % OFF List</u>	<u>REPAIR PARTS</u>	<u>Cost + or % OFF List</u>	(Please list Mfg)	<u>BATTERY MFG</u>	<u>Cost + or % OFF List</u>
2.1	APC	21%	% OFF	21%	% OFF	10%	% OFF	50%	GPS	% OFF
2.2	BEST	0%	% OFF	0%	% OFF	10%	% OFF	40%	C&D	% OFF
2.3	BELKIN	0%	% OFF	0%	% OFF	0%	% OFF	40%	EnerSys	% OFF
2.4	CYBER Power Systems	0%	% OFF	0%	% OFF	0%	% OFF	45%	CSB	% OFF
2.5	EXIDE	0%	% OFF	0%	% OFF	10%	% OFF	50%	Leoch	% OFF
2.6	LIEBERT	0%	% OFF	0%	% OFF	0%	% OFF	%		
2.7	MINUTEMAN	0%	% OFF	0%	% OFF	0%	% OFF	%		
2.8	MGE	21%	% OFF	21%	% OFF	10%	% OFF	%		
2.9	MITSUBISHI	0%	% OFF	0%	% OFF	0%	% OFF	%		
2.10	OPTI-US	0%	% OFF	0%	% OFF	0%	% OFF	%		
2.11	POWERWARE	33%	% OFF	22%	% OFF	10%	% OFF	%		
2.12	TRIPP-LITE	0%	% OFF	0%	% OFF	0%	% OFF	%		
	OTHER	0%	% OFF	0%	% OFF	0%	% OFF	%		

OTHER		
<u>BATTERY MFG MAY BE LISTED</u>	%	
DOES YOUR FIRM CHARGE FOR ENGINEERING SERVICES RELATED TO NEW INSTALLS?	<input checked="" type="checkbox"/> YES	
IF APPLICABLE PLEASE PROVIDE LABOR RATE FOR NEW INSTALL ENGINEERING SERVICES (INCL. TRAVEL)	\$ 72.00	/HR

GRUBER TECHNICAL, INC., 21613 N. 2ND AVE. PHOENIX, AZ 85027

3.0 ADDITIONAL SERVICES PRICING				
For Additional Service Requirements outside scope of Annual Maintenance Agreements				
	LABOR DESCRIPTION			
3.1	Electrical Installation		\$ 72.00	/HR
3.2	Engineering Services		\$ 72.00	/HR
3.3	Power Quality Survey/Load Balancing		\$ 72.00	/HR
3.4	UPS On-Site Repair		\$ 115.00	/HR
3.5	PDU On-Site Repair		\$ 115.00	/HR
3.6	Inverter Systems On-Site Repair		\$ 115.00	/HR
3.7	Rectifier Systems On-Site Repair		\$ 115.00	/HR
3.8	Battery Replacement		\$ 115.00	/HR
3.9	Travel Portal to Portal		\$ 115.00	/HR
3.10	Software/Hardware Maintenance		\$ 115.00	/HR
3.11	Equipment Relocation		\$ 72.00	/HR
3.12	Additional		\$ 115.00	/HR

4.0 Time and Materials Pricing				
4.1	Hourly Labor Rates			
	Regular Service Hours		\$ 115.00	/HR
	After Hours		\$ 172.50	/HR
	Weekend & Holidays		\$ 230.00	/HR
4.2	Parts and Materials			
	Cost plus +/-		15	%

PRICING SHEET: NIGP CODE 2076701, 20767

Vendor Number: 2011001682 0

Certificates of Insurance Required

Contract Period: To cover the period ending ~~March 31, 2015~~ **2016 2017**.

TITAN POWER, INC. 7031 W OAKLAND ST, CHANDLER, AZ 85226
4640 E. ELWOOD STREET, STE. #6 PHOENIX AZ 85040

SECOND CALL

COMPANY NAME: Titan Power, Inc.

DOING BUSINESS AS (DBA) NAME: _____

MAILING ADDRESS: 7031 W Oakland St, Chandler, AZ 85226
4640 E. Elwood Street, Ste. #6 Phoenix AZ 85040

REMIT TO ADDRESS: SAME

TELEPHONE NUMBER: 480.968.3191

FACSIMILE NUMBER: 480.968.3111

WEB SITE: www.TitanPower.com

REPRESENTATIVE NAME: John Klems

REPRESENTATIVE TELEPHONE NUMBER: 480.968.3191 ext. 107

REPRESENTATIVE E-MAIL: jklems@TitanPower.com

	<u>YES</u>	<u>NO</u>	<u>REBATE</u>
WILL ALLOW OTHER GOVERNMENTAL ENTITIES TO PURCHASE FROM THIS CONTRACT:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
WILL ACCEPT PROCUREMENT CARD FOR PAYMENT:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

NET 30 DAYS

TITAN POWER, INC. 7031 W OAKLAND ST, CHANDLER, AZ 85226

4640 E. ELWOOD STREET, STE. #6 PHOENIX AZ 85040

1.0 SERVICE PRICING							
Location Specifications provided below are provided as Best of Knowledge information on current inventory and configuration.							
If after award any of the specifications are determined to be incorrect - awarded vendor will be provided opportunity to adjust their pricing accordingly							
MANUFACTURER	LOCATION	MODEL	QTY	KVA	FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. System (2) PM's BATTERIES ANNUAL PRICE (Each Unit)	CRITICAL FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. Systems (4) PM's BATTERIES ANNUAL PRICE (Each Unit)	BATTERY STRING INFORMATION
APC	MCSO Data Center - 2656 N. 37th Ave. Phoenix, AZ. 85009	SL0901449	3	40KVA	\$ 2258.00	\$ 2758.00	Single String of (64) VRLA Batteries per Unit
LIEBERT	MCSO - 102 W. Madison - Phoenix, AZ. 85003	AP340	1	30KVA	\$ 1924.00	\$ 2324.00	Single String of VRLA Batteries
NORTHERN TELCOM	MCSO - 120 S. 1st Ave, - Phoenix, AZ. 85003	MFA150	1	TBD	\$ 1890.00	\$ 2350.00	Single String of VRLA Batteries
UNITY1	MCSO - 120 S. 1st Ave, - Phoenix, AZ. 85003	UT330	1	TBD	\$ 2310.00	\$ 2810.00	Single String of VRLA Batteries
LIEBERT	Flood Control District - 2801 W. Durango St. - Phoenix, AZ. 85009	PPA050C	1	50KVA	\$ 2350.00	\$ 2850.00	Single String of VRLA Batteries
mitsubishi	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	7000 Series	1	10KVA	\$ 650.00	\$ 1050.00	Single String of VRLA Batteries
mitsubishi	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	9700 Series	1	100KVA	\$ 2675.00	\$ 3225.00	(2) Two Strings of VRLA Batteries
mitsubishi	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	7000 Series	1	8KVA	\$ 575.00	\$ 925.00	Single String of VRLA Batteries

TITAN POWER, INC. 7031 W OAKLAND ST, CHANDLER, AZ 85226
 4640 E. ELWOOD STREET, STE. #6 PHOENIX AZ 85040

MITSUBISHI	County Telecom - West Court Building - 111 S. 3rd Ave. - Lower Level - Phoenix, AZ. 85003	7011 Series	7	6KVA	\$ 600.00	\$ 900.00	Single String of VRLA Batteries
LIEBERT	Flood Control District - 2801 W. Durango St. - Phoenix, AZ. 85009	AP340	1	30KVA	\$ 1924.00	\$ 2324.00	Single String of VRLA Batteries
LIEBERT	MCDOT - 2901 W. Durango St.- Phoenix, AZ. 85009		2	75KVA	\$ 2528.00	\$ 3025.00	Single String of VRLA Batteries (Ea. Unit)
COMPAQ	Emergency Mgmt. - 2035 N. 52nd. St. - Phoenix, AZ 85008	R6000	1	6KVA	\$ 600.00	\$ 900.00	Single String of VRLA Batteries
POWERWARE	Human Services - 234 N. Central Ave. - Phoenix, AZ. 85004	9330	1	15KVA	\$ 1725.00	\$ 2025.00	(2) Two Strings of VRLA Batteries
BEST	MCDOT - 2901 W. Durango St.- Phoenix, AZ. 85009	FC3KVA	1	5.3KVA	\$ 960.00	\$ 1360.00	Single String of VRLA Batteries
EXIDE ELECTRONICS	County Admin. - 301 W. Jefferson St. - Phoenix, AZ. 85003	150ES	1	150KVA	\$ 3300.00	\$ 4050.00	(2) Strings of VRLA Batteries
EXIDE ELECTRONICS	Elections - 111 S. 3rd Ave. - Phoenix, AZ. 85003	ES 80	1	80KVA	\$ 2600.00	\$ 3100.00	(2) Strings of VRLA Batteries
Symmetrn	MCTEC - 510 S. 3rd Ave, - Phoenix, AZ 85003		1	40 KVA	\$ 2520.00	\$ 3050.00	
Silicon	Elections/Recorder - 111 S. 3rd Ave, Phoenix, AZ 85003		1	60KVA	\$ 2520.00	\$ 3050.00	

TITAN POWER, INC. 7031 W OAKLAND ST, CHANDLER, AZ 85226

4640 E. ELWOOD STREET, STE. #6 PHOENIX AZ 85040

RADIO TOWER SITES (RTS)					FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. System (2) PM's BATTERIES ANNUAL PRICE (Each Unit)	CRITICAL FULL SERVICE Per Sec. 2.2 (2) PM's U.P.S. Systems (4) PM's BATTERIES ANNUAL PRICE (Each Unit)	BATTERY STRING INFORMATION
Final 4x4 leg of route to remote sites to be provided by MC Wireless Systems (If Necessary).							
ADDITIONAL LOCATION INFORMATION IS PROVIDED ON EXHIBIT 2							
MANUFACTURER	LOCATION	MODEL	QTY	KVA			
BEST	RTS - Thompson Peak	FE1215KVA	1	12.5KVA	\$ 1420.00	\$ 2120.00	(20) Jars - VRLA Batteries
BEST	RTS - White Tanks	FE7KVA/10C	1	7KVA	\$ 1190.00	\$ 1890.00	(20) Jars - VRLA Batteries
BEST	RTS - Yarnell	FE7KVA/10C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Chandler	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(16) Jars - VRLA Batteries
POWERWARE	RTS - Mt. Gillen	PW9170	1	9KVA	\$ 1220.00	\$ 1920.00	
BEST	RTS - Humbolt	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - South East Center	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Smith Peak	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Oatman Mountain	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Mt. Ord.	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Durango 1	FE7KVA/20C	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Durango 2	FE1215KVA	1	12.5KVA	\$ 1420.00	\$ 2120.00	(20) Jars - VRLA Batteries
BEST	RTS - Central Courts	FE7KVA/20A	1	7KVA	\$ 1190.00	\$ 1890.00	(12) Jars - VRLA Batteries
BEST	RTS - Scottsdale	FE7K25626	1	7KVA	\$ 1190.00	\$ 1890.00	
LIEBERT	Office of the Medical Examiner	37SA13AAC6LD88	1	130KVA	\$ 2700.00	\$ 3300.00	

TITAN POWER, INC. 7031 W OAKLAND ST, CHANDLER, AZ 85226
 4640 E. ELWOOD STREET, STE. #6 PHOENIX AZ 85040

2.0 Equipment List						
2.1 Maricopa County Durango Jail						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
40kVA Mitsubishi UPS	401914	1951	Sheriff's Training Academy	UP2033C	03-GN91Q104	\$ 2050.00
5kVA GE UPS	402963	1952	Property & Evidence	LANPRO	L051U18/0248A001	\$ 1190.00
3kVA Powerware UPS	401776	1961	Lower Buckeye Jail Detention	9170	C651N3000A025477	\$ 1190.00
3kVA Powerware UPS	401675	1961	Lower Buckeye Jail Detention	9170	C651N3000A025482	\$ 1190.00
3kVA Powerware UPS	401731	1961	Lower Buckeye Jail Detention	9170	C651N3000A025551	\$ 1190.00
3kVA Powerware UPS	401803	1961	Lower Buckeye Jail Detention	9170	C651N3000A025480	\$ 1190.00
3kVA Powerware UPS	401680	1961	Lower Buckeye Jail Detention	9170	C651N3000A025552	\$ 1190.00
9kVA Powerware UPS	401700	1961	Lower Buckeye Jail Detention	9170	C651N9000A025470	\$ 1420.00
9kVA Powerware UPS	401798	1961	Lower Buckeye Jail Detention	9170	C651N9000A025501	\$ 1420.00
9kVA Powerware UPS	401818	1961	Lower Buckeye Jail Detention	9170	C651N9000A025500	\$ 1420.00
9kVA Powerware UPS	401836	1961	Lower Buckeye Jail Detention	9170	C651N9000A025502	\$ 1420.00
9kVA Powerware UPS	401659	1961	Lower Buckeye Jail Detention	9170	C651N9000A025498	\$ 1420.00
15kVA Powerware UPS	401665	1961	Lower Buckeye Jail Detention	15	EU354AXX06	\$ 1625.00
18kVA Powerware UPS	401494	1961	Lower Buckeye Jail Detention	9170	C651N018KA025660	\$ 1625.00
18kVA Powerware UPS	401517	1961	Lower Buckeye Jail Detention	9170	C651N018KA025421	\$ 1625.00
25kVA Powerware UPS	401666	1961	Lower Buckeye Jail Detention	9330-40/25	EU372AXX10	\$ 1925.00
25kVA Powerware UPS	402953	1961	Lower Buckeye Jail Detention	9330-40/25	EU334AXX13	\$ 1925.00
25kVA Powerware UPS	402958	1961	Lower Buckeye Jail Detention	9330-40/25	EU334AXX07	\$ 1925.00
25kVA Powerware UPS	402960	1961	Lower Buckeye Jail Detention	9330-40/25	EU334AXX12	\$ 1925.00
35kVA Powerware UPS	401809	1961	Lower Buckeye Jail Detention	9330-40/35	EU335AXX01	\$ 1925.00
500VA Powerware UPS	402948	1962	Food Factory – Inmate Entrance	FE500VA	FE500V26160	\$ 4125.00
1.8kVA Powerware UPS	402946	1962	Food Factory Central Plant	FE1.8KVA	FE1.8K26578	\$ 800.00
3.1kVA Powerware UPS	402950	1962	Food Factory Hallway	FE3.1KVA	FE3.1K27350	\$ 800.00
3.1kVA Powerware UPS	402407	1962	Food Factory – LBJ	FE3.1KVA	FE3.1K27348	\$ 800.00
7kVA Powerware UPS	402951	1962	Food Factory Central Plant	FE7KVA	FE7K06342	\$ 1190.00
7kVA Powerware UPS	402405	1962	Food Factory Administration 164	FE7KVA	FE7K06343	\$ 1190.00
5.3kVA Powerware UPS	402409	1963	Laundry Central Plant	FE5.3KVA	FE5.3K06956	\$ 1190.00
4.3kVA Powerware UPS	402955	1964	Lower Buckeye Jail Central Plant	FE4.3KVA	FE4.3K07665	\$ 900.00
3.1kVA Powerware UPS	402411	1968	Truck Wash Central Plant	FE3.1KVA	FE3.1K27349	\$ 800.00

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2.2 Maricopa County Durango Juvenile Detention						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
7kVA Best UPS			Bldg 1713 – Room S05	FE7KVA	FE7K06100	\$ 1190.00
12.5kVA Best UPS			Bldg 1713 – Room S11	FE12.5KVA	FE12.5K02780	\$ 1420.00
18kVA Best UPS			Bldg 1712 - Outside N. Elec Rm	FE18KVA	FE18K03100	\$ 1625.00
2.3 Southeast Juvenile Addition						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
2.1kVA Best UPS				FE2.1KVA	FE2.1K	\$ 800.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 800.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 800.00
2.4 4th Ave Jail 201 S. 4th Ave						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
10kVA Best UPS				FE10KVA	FE10K	\$ 1350.00
18kVA Best UPS				FE18KVA	FE18K	\$ 1625.00
80kVA Powerware UPS			Room BA.37 – Door A and B	9390-80/80	EU213ZBA02	\$ 2600.00
500VA Best UPS				FE500VA	FE500V	\$ 4500.00
500VA Best UPS				FE500VA	FE500V	\$ 4500.00
500VA Best UPS				FE500VA	FE500V	\$ 4500.00
5.3kVA Best UPS			3 EPOD – Room 3E.1	FE5.3KVA	FE5.3K06773	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00

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5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00
5.3kVA Best UPS				FE5.3KVA	FE5.3K	\$ 1190.00

2.5 Other Various Locations						
Unit	Equip #	Building	Location	Model #	Serial #	Full Service Annual Maintenance Per Sec. 2.2
(2) MGE 400KVA UPS's		NAB (Data Center) 2 each	301 W. Jefferson St.	TBD		\$ 4200.00
30 KVA Symmetra APC		Public Health	4041 N Central	TBD		\$ 1924.00
APC 6KVA		COC	601 W Jackson	TBD		\$ 1190.00
130 DVA Liebert		East Courts	101 W. Jefferson	37S130A0C6EA66		\$ 2700.00
100 KVA Liebert		Supports Central Courts	201 W. Jefferson (111 S. 3rd Ave _near WCB data center)	37SA100A0C6EA31		\$ 2700.00
250 KVA Liebert		Supports Central Courts	201 W. Jefferson (111 S. 3rd Ave near WCB data center)	40SA250A1AAB95A		\$ 3300.00
NEW ?		West Courts	111 S 3rd Ave			\$
120 KVA Liebert		Chambers	301 S. 4th Ave	38SA120A0A00		\$ 2700.00
200 KVA Liebert		DRCC	620 W. Jackson	38SA200A0A00		\$ 3300.00
130 KVA Liebert		Forensics/Star	701 W Jefferson (Downstairs in Garage - Coolers)	(supported by Forensics)		\$ 2700.00
New 30KVA APC (warranty)		Forensics/Star	701 W Jefferson (2nd Flr. Forensics - TBD)	TBD - Rick Weggler		\$ 1924.00
NEW UPS and Gen ?			Court Tower			\$
PW 6.0 kVA		Sup. Courts	1 West Madison	9125-6000		\$ 1190.00
APC 6.0 kVA		Wells Fargo	100 W. Washington	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Environmental Services	1001 No. Central Ave.	SURT6000XLT		\$ 1190.00
PW 100 KVA		Data Center 2	111 S. 3rd Ave	100		\$ 2700.00
100kVA MITS		WCB Switch Room	111 S. 3rd Ave	UP9733A		\$ 2700.00

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Rectifier		WCB	111 So. 3rd Ave	NT6C28FA-61		\$ 2500.00
APC 6.0 kVA		OCH	125 W. Washington	SURT6000XLT		\$ 1190.00
Mits 6.0 kVA		NorthWest Courts	14264 W Tierra Buena	UP7011A-A602SU-2		\$ 1190.00
APC 6.0 kVA		SEF Station	155 E. Coury	SURT6000XLT		\$ 1190.00
Rectifier		SEF Station	155 E. Coury	NT6C28FA-61		\$ 2500.00
APC 6.0 kVA		Public Health	1645 E. Roosevelt St.	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Public Defender	1750 So. Mesa Dr.	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Juvy Detention Mesa	1810 S. Lewis Dr.	SURT6000XLT		\$ 1190.00
Mits 6.0kVA		NorthEast Courts	18380 N. 40th St	UP7011A-A602SU-2		\$ 1190.00
PW 6kva		WFD	1840 N. 95th Ave	9125-6000		\$ 1190.00
PW 6kva		Santan JC	201 E Chicago	9125-6000		\$ 1190.00
Mits 10kVA		SEF	222 E Javelina	7000-10		\$ 1275.00
Mits 8.0 kVA		Secruity Bldg	222 No. Central Ave.	7000-80		\$ 1190.00
APC 6.0 kVA		FMD	2401 S. 28TH Dr.	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Black Canyon APD	2445 Indianola Ave..	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Mesa APD	245 Centennial Way	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Flood Control	2801 W. Durango	SURT6000XLT		\$ 1190.00
Rectifier		McDot	2901 W. Durango	NT6C28FA-61		\$ 2500.00
Rectifier		NAB (SL-100)	301 W. Jefferson	NT6C28FA-61		\$ 2500.00
Rectifier		Juvy Admin Durango	3125 W Durango	NT6C28FA-61		\$ 2500.00
Mits 6.0 kVA		New Juvy Admin	3131 W Durango	UP7011A-A602SU-2		\$ 1190.00
APC 6.0 kVA		Materials Mgmt	320 W. Lincoln	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Sheriffs Training	3325 W. Durango	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		OLA	3800 N. Central	SURT6000XLT		\$ 1190.00
APC 6.0 kVA		Public Health	4041 N. Central	SURT6000XLT		\$ 1190.00
Mits 6.0 kVA		Planning & Development	501 N. 44TH St.	UP7011A-A602SU-2		\$ 1190.00
APC 6.0 kVA		COC Service Center	601 W. Jackson	SURT6000XLT		\$ 1190.00
Rectifier		Downtown Courts	620 W Jackson	NT6C28FA-61		\$ 2500.00

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APC 6.0 kVA		Glendale APD		6655 W. Glendale		SURT6000XLT		\$ 1190.00		
APC 6.0 kVA		Forensic Science Center		701 W. Jefferson		SURT6000XLT		\$ 1190.00		
2.0 NEW PURCHASE PRICING (OPTIONAL)*										
<i>* Will not be scored as part of the Evaluation Process</i>										
PLEASE PROVIDE BEST DISCOUNT OFF OF LIST PRICING OR COST +										
BIDDER MUST DENOTE DISCOUNT STRUCTURE IN ADJACENT COLUMN										
OTHER ROWS AND/OR COLUMNS MAY BE ADDED IF NECESSARY										
			Denote	ACCESSORIES	Denote		Denote	BATTERIES		Denote
	MANUFACTURER	UPS UNIT	Cost + or % OFF List	(Racks, Cables, Etc.)	Cost + or % OFF List	REPAIR PARTS	Cost + or % OFF List	(Please list Mfg)	BATTERY MFG	Cost + or % OFF List
2.1	APC	10%	Off List	%	Off List	12%	Off List	%	C&D	Off List
2.2	BEST	30%	Off List	%	Off List	20%	Off List	%	C&D	Off List
2.3	BELKIN	%	Off List	%	Off List	%	Off List	%		Off List
2.4	CYBER Power Systems	%	Off List	%	Off List	%	Off List	%		Off List
2.5	EXIDE	25%	Off List	25%	Off List	20%	Off List	%	C&D	Off List
2.6	LIEBERT	25%	Off List	25%	Off List	20%	Off List	%	C&D	Off List
2.7	MINUTEMAN	%	Off List	%	Off List	%	Off List	%		Off List
2.8	MGE	%	Off List	%	Off List	15%	Off List	%		Off List
2.9	MITSUBISHI	15%	Off List	%	Off List	15%	Off List	%	C&D	Off List
2.1	OPTI-US	%	Off List	%	Off List	%	Off List	%		Off List
2.11	POWERWARE	30%	Off List	20%	Off List	20%	Off List	%	C&D	Off List
2.12	TRIPP-LITE	%	Off List	%	Off List	%	Off List	%		Off List
	OTHER	35%	Off List	25%	Off List	30%	Off List	%	C&D	Off List
OTHER										
	BATTERY MFG MAY BE LISTED							52%		

DOES YOUR FIRM CHARGE FOR ENGINEERING SERVICES RELATED TO NEW INSTALLS?	<input checked="" type="checkbox"/> YES
IF APPLICABLE PLEASE PROVIDE LABOR RATE FOR NEW INSTALL ENGINEERING SERVICES (INCL. TRAVEL)	\$ 167.00 /HR

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3.0 ADDITIONAL SERVICES PRICING			
For Additional Service Requirements outside scope of Annual Maintenance Agreements			
<u>LABOR DESCRIPTION</u>			
3.1	Electrical Installation	\$95.00	/HR
3.2	Engineering Services	\$167.00	/HR
3.3	Power Quality Survey/Load Balancing	\$95.00	/HR
3.4	UPS On-Site Repair	\$95.00	/HR
3.5	PDU On-Site Repair	\$95.00	/HR
3.6	Inverter Systems On-Site Repair	\$95.00	/HR
3.7	Rectifier Systems On-Site Repair	\$95.00	/HR
3.8	Battery Replacement	\$95.00	/HR
3.9	Travel Portal to Portal	\$85.00	/HR
3.1	Software/Hardware Maintenance	\$95.00	/HR
3.11	Equipment Relocation	\$95.00	/HR
3.12	Additional	\$95.00	/HR
4.0 Time and Materials Pricing			
4.1	Hourly Labor Rates		
	Regular Service Hours	\$95.00	/HR
	After Hours	\$144.00	/HR
	Weekend & Holidays	\$144.00	/HR
4.2	Parts and Materials		
	Cost plus +/-	15.00	%

PRICING SHEET: NIGP CODE 2076701, 20767

Vendor Number: 2011001702 0

Certificates of Insurance Required

Contract Period: To cover the period ending **March 31, 2015 2016 2017.**