

**DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

Rev 1

New contract
 OTR
 CO
 SS
 BW
 Emergency

Previous Contract/Project No. 9288-4/15-4
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Re-Bid
 Other
 LIVING WAGE APPLIES: YES NO

Requisition/Project No: RQAV160009/ FB-00320 **TERM OF CONTRACT:** 5 year with 0 options-to-renew

Requisition/Project Title: Access Control Point Barrier Maintenance & Repair

Description: The purpose of this invitation to bid is to establish a full service contract for preventive maintenance (PM), inspections, and repair of Nasatka Access Control Point Barrier Systems (ACPB) and traffic gate arm systems for Miami-Dade County Aviation Department (MDAD).

User Department(s): MDAD

Issuing Department: ISD **Contact Person:** Allan M Garcia **Phone:** x5650

Estimated Cost: \$12,440,000.00 **Funding Source:** Proprietary Revenue **REVENUE GENERATING:** No

ANALYSIS

Commodity/Service No: 936-37	SIC:
Trade/Commodity/Service Opportunities	
<div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 80%;"> Contract/Project History of Previous Purchases For Previous Three (3) Years Check Here <input type="checkbox"/> if this is a New Contract/Purchase with no Previous History </div>	
EXISTING	
2ND YEAR	
3RD YEAR	
Contractor:	
Small Business Enterprise:	
Contract Value:	
Comments:	
Continued on another page (s): <input type="checkbox"/> Yes <input type="checkbox"/> No	

RECOMMENDATIONS

SBE	Set-Aside	Sub-Contractor Goal	Bid Preference	Selection Factor
		%		
		%		
		%		
		%		

Basis of Recommendation:

Signed: _____

Date to SBD: November 20, 2015

Date Returned to DPM: _____

SECTION 2 - SPECIAL TERMS AND CONDITIONS**2.1 PURPOSE**

The purpose of this invitation to bid is to establish a full service contract for preventive maintenance (PM), inspections, and repair of Nasatka Access Control Point Barrier Systems (ACPB) and traffic gate arm systems for Miami-Dade County Aviation Department (MDAD).

2.2 TERM OF CONTRACT

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County's Procurement Management Division, and contingent upon the completion and submittal of all required bid documents. The contract shall expire on the last day of the sixty (60) month period.

2.3 METHOD OF AWARD AND MINIMUM QUALIFICATIONS REQUIREMENT**A. METHOD OF AWARD**

Award of this contract will be made to the lowest responsive, responsible Bidder who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If a Bidder fails to submit an offer on all items, its overall offer will be rejected.

B. MINIMUM QUALIFICATIONS

Bidder(s) shall meet the following minimum qualifications set forth in this solicitation:

- A. Bidder(s) shall submit with their proposal a valid copy of the following certificate of competency qualifying said person, firm, corporation or joint venture to perform the work proposed:
 - i. General Contractor License
 - ii. State or County Low Voltage Specialty Electrical Contractor

If work for other trades is required in conjunction with this solicitation and will be performed by subcontractor(s), refer to Section 2, Paragraph 2.10 for additional requirements.

As such, all Bidders shall provide, at the time of bid submittal the following:

- A. Bidder(s) shall provide copies of their Local Business Tax Certificate.
- B. Bidder(s) shall be equipped with modern office equipment, especially a dedicated facsimile (FAX) machine and an e-mail address.
- C. Bidder(s) shall provide names, addresses, and contact information for three references which can verify that the Awarded Bidder is currently providing or has provided ACPB maintenance and repair service.

- D. Bidder(s) shall provide current letters from the manufacturer, on the manufacturer's letterhead, designating the Awarded Bidder as a manufacturer agent, dealer, representative, distributor and /or seller of Nasatka Barrier, Inc., equipment and related components. The letters shall be dated within six (6) months of the bid submittal and it shall be signed by an authorized manufacturer's representative.

2.4 PRICES

The prices resultant from this solicitation shall prevail for the term of the contract, except as hereby noted. The County will consider yearly price adjustments, to be effective on the contract's annual anniversary date, based on changes in the following pricing index: Consumer Price Index for all urban consumer, based on other goods & services for Miami-Ft. Lauderdale Area. It is the Bidders' responsibility to request any pricing adjustment under this provision. Requests for price adjustment should be submitted to the Internal Services Department Procurement Management Division 90 days prior to the contract's annual anniversary date. Requests for price adjustment must clearly substantiate the requested increase. The County reserves the right to negotiate prices, approve or disapprove price adjustments, or cancel its contract with the Bidder, in its best interest.

The Bidder adjustment request should not be in excess of the relevant pricing index change. If no adjustment request is received from the Bidder, the County will assume that the Bidder has agreed that the optional term may be exercised without pricing adjustment. Any adjustment request received after the commencement of a new option period may not be considered.

2.5 PRE-BID CONFERENCE & SITE VISIT

The pre-bid meeting and site visit will commence on _____, time 10:00 A.M., location Miami Dade Aviation Department (MDAD), 4331 NW 22 Street, Building 3030, 2nd Floor Miami, Florida 33159.

Bidder(s) interested in attending the pre-bid conference and site visit must provide the information requested in Exhibit (A) no later than forty eight (48) hours prior to the date of the mandatory tour _____. These documents must be submitted in order to obtain background clearance and temporary badges for the site visitation date specified. Any documents received after the reflected date will not be accepted. Note the (ACPS) are located in restricted areas and no other access will be allowed for the pre-bid inspections.

The site visit will commence at 10:00am and will proceed to the next scheduled site upon completion until all site visits are completed. It is suggested that vendors attend from the beginning, as traffic and other factors may affect the scheduled times.

2.6 EQUAL PRODUCT

- 2.6.1 The manufacturer's names, or brand names, in this solicitation are being used for the sole purpose of establishing the minimum requirement of level of quality, standard of performance, and design and this is in no way intended to prohibit the offer of other manufacturer's items of equal material and performance. An "equal" product shall be equal in quality and standards of performance to the product specified in the solicitation. The County shall be sole judge of equality, based on its best interest, and its decision in this regard shall be final.

2.6.2 During the County's evaluation, a bidder may be required to submit a sample of a proposed product for evaluation, at no cost to the County. If a sample is required, the County will notify the bidder and will specify the deadline for its submission. Each sample submitted by the bidder shall be clearly labeled with the bidder's name, bid number, bid title, manufacturer's name, and brand name. If a bidder fails to submit a required sample, properly labeled, within the specified date stipulated in the notice, the County may not consider the proposed product. All samples shall become the property of Miami-Dade County. The County may perform its own testing or may ask the bidder to send samples to a certified laboratory, independent of the bidder, for analysis. Any costs for testing performed, during the evaluation period, shall be paid by bidder. On the basis of this testing and analysis, the County shall be sole judge of the acceptability of the sample in conformance with the bid specifications and its decision shall be final. Any sample submitted shall create an express warranty that the whole of the goods and/or services to be provided by the bidder during the contract period shall conform to the sample submitted. The bidder shall be required to provide adequate restitution to the County, in the manner prescribed by the County, if this warranty is violated during the term of the contract. Warranty coverage for the aftermarket parts shall be described in Section 2, Paragraph 2.11.

2.7 LIQUIDATED DAMAGES

Failure to comply with the contract in accordance with the specifications and to the satisfaction of the County within the time stated on Section 3 Paragraph 3.9 shall cause the Bidder to be subject to charges for liquidated damages in the amount of \$____ for each and every calendar day the work remains incomplete. In addition to any fines levied by the Transportation Security Administration (TSA) in the event of a security breach resulting from not having the proper access controls in place. The Bidder shall be liable for all additional costs, and shall reimburse the County all punitive damages. The County shall have the right to deduct the said liquidated damages from any amount due, or that may become due to the Bidder under this agreement, or to invoice the Bidder for such damages if the costs incurred exceed the amount due to the Bidder.

2.8 INDEMNIFICATION AND INSURANCE

2.9 CERTIFICATIONS

In accordance with the Code of Miami-Dade County, Florida, Section 10-3 (B), any person, firm, corporation or joint venture which submits an offer in response to a County solicitation shall, at the time of such offer, hold a valid Certificate of one (1) of the following: (General Contractor License), (State or County Low Voltage Specialty Electrical Contractor) qualifying said person, firm, corporation or joint venture to perform the work proposed. If work for other trades is required in conjunction with this solicitation and will be performed by a subcontractor(s), an applicable Certificate of Competency issued to the subcontractor(s) shall be submitted with the prime Bidder's offer; provided, however, that the County may at its option and in its best interest allow the Awarded Bidder to supply the subcontractor(s) certificate to the County during the bid evaluation period.

2.10 DELIVERY REQUIREMENTS COMPLETION OF WORK

In cases where the completion date will be delayed due to acts of nature, strikes, or other causes beyond the control of the Bidder, the Bidder shall notify the affected Department project manager(s) or designee of the delays in advance of the completion date so that a revised completion schedule can be negotiated. Should the awarded Bidder fail to complete the work within the number of hours or days agreed by the Bidder and the affected Department project manager(s) or designee, it is hereby agreed and understood that the County reserves the authority to cancel the repairs with the Bidder and may secure the services of another Bidder to complete the work. In addition, the County may, at its option, request payment from the Bidder, through an invoice or credit memo, for any additional costs over and beyond the awarded Bidder original cost estimate, which were incurred by the County as a result of having to secure the services of another Bidder.

2.11 WARRANTY REQUIREMENTS

A. Type of Warranty Coverage Required for Repairs and Parts

In addition to the standard warranty, it is hereby agreed and understood that all repairs and replacements parts supplied by the Bidder shall be warranted for a minimum period of one (1) year after the repairs have been completed and/or parts installed and accepted by the County.

When a product under warranty is replaced, a new full one (1) year warranty period for that product will commence again from the date the replacement was provided and accepted by the County. All deliverables shall be new and not used or reconditioned. Recycled Equipment should be clearly identified as such.

Products are warranted in conformance with applicable laws. If any part or term of this warranty is held to be illegal, unenforceable or in conflict with applicable law by any court of competent jurisdiction, the validity of the remaining portions of the warranty shall not be affected, and all rights and obligations shall be construed and enforced as if this Warranty did not contain the particular part or term held to be invalid.

B. Correcting Repeat Failures Covered Under the Warranty for Repairs and Parts

If any warranty repair experiences two or more failures within thirty (30) calendar days following the repair due to faulty workmanship supplied by the Bidder, the Bidder hereby understands and agrees that as defined in Section 3, Paragraph 3.7, it will repair the failure at no cost to the County.

If the Bidder fails to complete the repair and/or supply the parts within this prescribed period, the County may, at its sole discretion, deduct \$_____ liquidated damages for each work day that the repair remains incomplete and/or the parts are not delivered; either through a credit memorandum, a deduction from an appropriate invoice from the Bidder, or through a separate invoice from the County.

If the Bidder fails to honor the warranty and/or fails to correct or replace the defective work or items within the period specified, the County may, at its discretion, notify the Bidder, in writing, that the Bidder may be debarred as a County Bidder and/or subject to contractual default if the corrections or replacements are not completed to the satisfaction of the County within 10 calendar days of receipt of the notice. If the Bidder fails to satisfy the warranty within the period specified in the notice, the County may (a) place the Bidder in default of its contract, and/or (b) procure the products or services from another Bidder and charge the Bidder for any additional costs that are incurred by the County for this work or items; either through a credit memorandum or through invoicing.

This warranty requirement shall remain in force for the full period identified above; regardless of whether the Bidder is under contract with the County at the time of defect. Any payment by the County on behalf of the goods or services received from the Bidder does not constitute a waiver of these warranty provisions.

2.12 ACCIDENT PREVENTION AND REGULATIONS

Precautions shall be exercised at all times for the protection of persons and property. All Bidders performing services under this contract shall conform to all relevant OSHA, State and County regulations during the course of such effort. Any fines levied by the above mentioned authorities for failure to comply with these requirements shall be borne solely by the responsible Bidder.

Barricades shall be provided by the Bidder when work is performed in areas traversed by persons, or when deemed necessary by the Bidder or an authorized representative of the County.

2.13 CLEAN UP

All unusable material and debris shall be removed from the premises. At completion, the Bidder shall thoroughly clean up the areas where work has been involved as mutually agreed with the project manager or designee. See (Exhibit B) for Contractor and Supplier Environmental Management System Affidavit.

2.14 LICENSES, PERMITS AND FEES

Bidder shall obtain and pay for all licenses, permits and inspection fees required for this project; and shall comply with all laws, ordinances, regulations and building code requirements applicable to the work contemplated herein. Damages, penalties and or fines imposed on the County or the Bidder for failure to obtain required licenses, permits or fines shall be borne by the Bidder.

2.15 SPECIAL SECURITY PROCEDURES

A. MIAMI DADE AVIATION DEPARTMENT (MDAD)

Bidder(s) requiring access within the Security Identification Display Area (SIDA), Secured, Sterile, Aircraft Operations Area (AOA) are required to obtain (MDAD) identification badges to be worn at all times while within these areas. A security threat assessment is required at no fee, the applicant information will be provided to the Transportation Security Administration (TSA) by MDAD for approval before an applicant can be issued the ID.

Bidder(s) shall apply for identification badges once the contract is through MDAD Security Operations Division (305) 876-7188. Approval for the issuance of MDAD ID badges will not be granted until the Bidder(s) comply with all MDAD and TSA, requirements. The Bidder(s) must ensure that there are sufficient badges available for the employees at all times to perform the required maintenance. Failure to comply may result in immediate termination for this contract.

B. IDENTIFICATION OF VEHICLES

Bidder(s) shall obtain a contractor ramp permit authorizing entrance onto the (AOA) area through the MDAD ACPB for the term of the contract. All vehicles used for this contract by the Bidder or the Bidder(s)

employees shall be identified on both doors of the vehicle with at least the companies name, phone number and contractor's license number.

Vehicles delivering materials to the job site shall pick up a temporary pass at the guard gate and shall surrender same upon leaving the terminal airside area. All parking charges incurred while at the airport are the responsibility of the Bidder (s). There will not be any reimbursement of parking fees or tolls.

C. AIRCRAFT OPERATING AREA (AOA)

The Bidder must follow all security procedures required of workers at MIA. This will include security checks and passes for all employees, a special driving course for those who operate a vehicle on the aircraft operating area (AOA), additional badges to work within the US Customs service area and may include bonding for a Customs I.D. For Customs ID, call 786-265-5715 for information and pick-up forms package at Flamingo Garage, 1st floor, Monday-Friday, Noon until 3:00 p.m.

For Miami Dade Aviation Department ID, call 305-876-7188 for appointment and pick-up package at Dolphin Garage, 6th floor. For Driver's Training and Permit information, call 305-876-7359. Vendors are responsible for all costs incurred in obtaining security badges. Security clearance must be obtained after vendor has been a contract.

2.16 WORK ACCEPTANCE

All serviced areas and or equipment will be inspected by an authorized representative of the County once work is completed. This inspection shall be performed to determine operational status, acceptance of work, appropriate invoicing, and warranty conditions. If any additional parts and or/work is necessary the vendor shall obtain prior authorization from a department project manager or designee.

These reports will also include identification of each equipment, unit and/or related component, the physical location, type of inspection, a list of operational checks, maintenance work performed, and overall condition of the equipment, unit and/or related component and actual time spent at the work site.

2.17 RE-MANUFACTURED MATERIALS

The County hereby agrees that materials supplied by the Bidder in conjunction with this contract may be re-manufactured, rebuilt, or re-conditioned as long as they are warranted for merchantability, and carry a warranty equal to new products. In the event any of the materials supplied to the County by the Bidder are found to be defective or do not conform to specifications, the County reserves the right to either (1) cancel the order and return such materials to the Bidder at the Bidder's expense; or (2) require the Bidder to replace the materials at the Bidder's expense. The Bidder's supplier of maintenance certified equipment should be easily identifiable to the County.

SECTION 3 – TECHNICAL SPECIFICATIONS

3.1 SCOPE OF WORK

The purpose of this invitation to bid is to establish a full service contract for preventive maintenance (PM), inspections, refurbish, and repair of Nasatka Access Control Point Barrier Systems (ACPB) and the traffic gate arm systems (TGAS) for Miami-Dade County Aviation Department (MDAD) at Miami International Airport. (MIA).

Bidder shall furnish all labor (personnel), travel, equipment (materials), general service tools, and supervision necessary to perform the preventive maintenance service (PM) and repairs in accordance with the project specifications. The ACPB security equipment are located at various locations at MIA, the systems included are:

- A. (4) NMSB III-D 14 ft. Clear Opening Hydraulic Operable Steel-Plate Barrier Systems
- B. (9) NMSB III-D 12 ft. Clear Opening Hydraulic Operable Steel-Plate Barrier Systems
- C. (29) Traffic Gate Arm Systems
- D. (4) Oil/Water separators and connective drain lines

It is noted that Bidder preventative maintenance and repairs apply to the MDAD MIA facility existing ACPB as well as and/ or TGAS

The Tasks described in Section 3 are not exhaustive or all inclusive. It shall be the Bidder responsibility, as industry experts, to ensure that all necessary maintenance tasks are performed in order to maintain the ACPB and TGAS other terms covered under this contract in optimum functional condition.

3.2 PREVENTIVE MAINTENANCE

Preventive maintenance and inspection of the ACPB and TGAS equipment shall be conducted on a monthly basis. All maintenance is to be performed in accordance with the ACPB TGAS manufacturer's manual. At the conclusion of all maintenance and inspections, all ACPB's and TGAS must be fully operational and the area left in a clean and presentable manner. Work site shall be kept clean and free of debris at all times for safety of aircraft reasons. Bidder will provide maintenance as per Original Equipment Manufacturer (OEM) recommendations or as necessary to maintain operational readiness.

3.2.1 Monthly Preventative Maintenance Services shall include but not be limited to:

Bidder shall perform monthly the following hydraulic, mechanical, and electrical checks on the ACPB and TGAS, and indicate the status of the equipment on the Bidder monthly PM checklist.

Bidder shall develop a (PM) checklist to include but not be limited to the following.

- A. Check oil/hydraulic lines for kinks, contact wear, bulging, cracking, seeping and/or defects.
- B. Check oil/hydraulic fluid levels are adequate for the equipment, and are maintained at the manufacturer's recommended levels. Check oil level and condition (ex. if oil is too dark, this condition may be an indicator that the oil needs to be changed).
- C. Fill oil to proper levels with approved oil type as specified by the OEM Nasatka Barrier, Inc.
- D. Clean all excess oil and debris from hydraulic pump units (HPU) to include HPU housing enclosures.
- E. Check and lubricate (if necessary) all joint, hinges, limit switch brackets, pivot points, and clevis locking pins, and check for signs of wear and tear.

- F. Check hydraulic cylinder pins, mounting pins, and proximity sensors for signs of wear and tear.
- G. Oil/lube all cylinder rams to prevent rusting. Remove all rust or corrosion from cylinder rams. Check cylinder for leaks.
- H. Check operating pressure, lube bearing blocks and clean operating components.
- I. Test motor starter overloads
- J. Check all valves, fittings, and connections. Adjust as necessary.
- K. Check all traffic signal light functions and lamps operation. Replace as required.
- L. Gate Arm mechanisms: Inspect linkage, drive belt, tension on the belt, security of the enclosure, and locks on the enclosure to ensure optimal functionality.
- M. Check all traffic gate-arm functions and recommend necessary repairs and upgrades.
- N. Check all electrical connections. Check loop detectors. Check relays for light and photo beam functionality-
- O. Check circuit panels, intentionally trip 24 VDC and 120 VAC to verify that the circuit breakers disconnect power. Verify that the main panel's disconnect switch is not broken and is functional.
- P. Test output to verify step-up converter 12-24VDC is functional.
- Q. Check battery connections for signs o corrosion or loose connections.
- R. Repair or replace as necessary any electrical components, bulbs and/or switches other than power and control wiring. If replacement of equipment is necessary, the County will provide the equipment from the spare parts inventory or purchase OEM parts from the Bidder if not available in inventory..
- S. Clean lenses on photo eyes of traffic light. Check electrical, photo beams for cleanliness, proper mounting, alignment and functionality.
- T. Check connectivity of all control panels to ensure all systems are working from the control panel(s), to include Master and Remote control panel stations.
- U. Check and calibrate all integrated solutions for proper operation function.
- V. Raise barriers and drain covers, clean/remove all water, dirt, sand, and debris from beneath/around barrier, including under the gate plate.
- W. Check hardware, locks and slide door operation on hardware enclosure. Clean the inside of the hardware enclosure, and clean any debris around equipment.
- X. Clean barrier pits and drains as needed, inspect all foundation voids, frames, and flush or snake drains using vacuum pressure washer if necessary. Visual check oil/water separator drains and multiple inspection ports on the drain system to ensure that it is clean.
- Y. Pump out water from the oil separators as needed (Coordinate with MDAD to assists with VAC truck)
- Z. Check vehicle detection loops for proper function.
- AA. Inspect manual operable only open/close function and calibrate as may be required.
- BB. Inspect and touch-up painted or galvanized equipment, as necessary, to prevent rusting or corrosion.
- CC. Inspect hydraulic operable barrier shroud covers for wear and tear.
- DD. Function check the entire system upon completion of each site visit (monthly required maintenance), inclusive, but not limited to, standard operation cycle time of 3-5 seconds per open/close cycle.
- EE. Verify and adjust operating speeds, limit switches, and vehicle detectors as may be required.
- FF. Inspect hydraulic system for leaks and proper operating pressure. Check the hose connections, accumulator pressure is at least 1800 psi, and check for leaks.
- GG. Inspect hydraulic operator power unit.
- HH. Inspect striker knee flaps.
- II. Verify battery chargers are operating correctly.
- JJ. Inspect STOP decal on barriers-
- KK. Check all control functions for complete operation of all features, replace bulbs as necessary on indicators
- LL. Check alignment on knee brace flaps, bushings, bolts and pins for security and for signs of wear and tear.

MM. Operate the entire integrated system for each traffic lane, including the terminal in the control room, to check for functionality of the system, including all electronics. Hydraulic barrier open/close cycle shall be 3-5 seconds.

NN. Test the emergency features of the ACPB

3.3 OFFICE/SHOP/STORAGE SPACE

MDAD shall provide the Bidder office, shop, and storage space. The Bidder shall, at his/her expense, provide and maintain all furniture, equipment, and office supplies to include printer, toner, paper, etc.

3.4 ANNUAL RENTAL

The Bidder shall be required to pay rent and sales taxes at the prevailing Class III Terminal rates for the lease of the Facilities in Exhibit __ pertaining to Commercial Areas, prorated and payable in equal monthly installments in U.S. funds, on the first day of each and every month, in advance and without billing or demand, at the offices of the Department as set forth in 3.5, "**Address for Payments.**" Payment shall commence on the beneficial occupancy date.

The Terminal Class III rental for the office and administrative space post security ramp area (+/- 500 sq. ft.) at \$79.92 per square foot based on rates in effect as of October 1, 2013.

3.5 ADDRESS FOR PAYMENTS

The Bidder shall pay all monies payable and identify the Agreement for which payment is made, as required by this Agreement, to the following:

In Person: Miami-Dade Aviation Department
Finance Department
4200 N.W. 36th Street
Building 5A, Suite 300

During normal business hours: 8:30 A.M. to 5:00 P.M., Monday through Friday:

By Mail: Miami-Dade Aviation Department
Finance Department
P.O. Box 526624
Miami, FL 33152-6624

By Express Mail: Miami-Dade Aviation Department
Finance Department
4200 N.W. 36th Street
Building 5A, Suite 300
Miami, Florida 33122

By Wire Transfer: In accordance with Wire Transfer instructions provided by MDAD's Finance Division, 305-876-7711.

By Credit Card: Miami-Dade Aviation Department
Finance Division – Cashier's Office
305-876-0652

3.6 SPARE PARTS

Bidder shall be responsible for maintaining MDAD's spare parts inventory. The inventory shall be evaluated by Bidder for sufficiency and recommendations made to MDAD to have the necessary replacement parts on hand at all times to allow for minimal downtime in making routine or necessary repairs to maintain operational readiness of the ACPB and TGAS. Successful Bidder shall, within five (5) working days from award, inventory all spare parts, including quantities and serial numbers, currently in MDAD's storage area. Bidder shall then recommend, if necessary, additional parts MDAD should have in order to maintain the system in optimum operating condition. Bidder shall maintain the spare parts inventory on site and staff should have access to the inventory on a 24/7 basis. Bidder shall be responsible for replacing any parts obtained from such inventory. System components found to be defective are to be removed and replaced using replacement components taken from spare parts inventory.

Bidder shall coordinate replacement of defective components with the County's Project Manager or designee.

Replacement parts shall be equal to or better in quality than the replaced item. Bidder(s) shall request a work order to document the need for the purchase of any replacement parts or non-stock items.

Bidder shall on a monthly basis submit copies of all invoices for the purchase of any replacement parts or non-stock items. The reimbursement for replacement parts will be at cost to Bidder with no markup.

The expenditures for spare parts and equipment shall be from a dedicated allowance account. The Bidder shall maintain the inventory of spare parts, equipment and expendables for the ACPB and TGAS at the same level throughout the contract as identified by the MDAD. Stock levels and types of parts, and equipment are subject to change at the sole discretion of the MDAD. The costs for all expendable supplies shall be included in the Contract price for Operation and Maintenance of each ACPC and TGAS. The Bidder shall not be allowed a percentage markup on reimbursing invoices for spare parts and equipment.

3.7 REPAIR SERVICE

- A. Bidder shall run diagnostics and troubleshooting of all system components to determine if repairs are necessary.
- B. Bidder shall perform repairs in accordance with accepted commercial practices, using parts and tools specified by the manufacturer and/or distributor.
- C. Bidder shall be responsible for replacement of all components of the ACPB and TGAS as required, to ensure that they are operating at the manufacturer specifications.
- D. Bidder shall replace, repair, and install any necessary hydraulic parts, lines, hoses, and/or required equipment to ensure ACPB is in operation.
- E. Bidder shall indicate time of arrival, departure, and reason for the service visit to the Project Manager and/or his designee.
- F. Bidder shall provide a written estimate for any additional services or repairs needed.
- G. All repairs that will require additional costs must be approved by the County prior to their performance. This includes the ordering of parts, materials, and labor. Replacement parts will be at cost.

- H. Bidder shall keep downtime to a minimum during repairs. Contractor shall notify the County's Project Manager or designee of any projected downtime and an estimated time for repairs.
- I. Bidder shall replace, repair, and install any broken drop arms as needed.

3.8 RECORDS

The Bidder shall keep a written report of repair actions taken or recommended. Following each repair and/or inspection, the report shall list all scheduled maintenance, non-scheduled repairs, identification of any materials replaced or recommended for replacement, any replacement parts used, the date the work was performed, and the service technician responsible for performing the work. This report shall be submitted on a monthly basis to MDAD along with the monthly invoices, or whenever requested otherwise by MDAD, to evaluate billings and the maintenance performance.

3.9 CHECK CHARTS/LOGS

Bidder shall maintain at a designated area at each of the ACPB a record of the check chart and service ticket indicating the service performed on the most recent visit, and the date of the visit.

Copies of check charts shall be attached to the monthly invoice for services. This information must be available for inspection at all times.

3.10 WORKING HOURS

All preventative maintenance inspections shall be conducted during the following working days/hours: Monday through Friday 6:00 a.m. to 10:00 pm. Any work completed outside of the indicated working hours must have either been a declared an emergency or pre-approved by Security and Safety project manager or designee.

3.11 HOURLY RATE

The hourly rate quoted shall be deemed to provide full compensation to the Bidder for labor, equipment use, travel time, and any other element of cost or price. This rate is assumed to be at straight-time for all labor, except as otherwise noted. The Bidder shall comply with minimum wage standards, and/or any other wage standards specifically set forth in this solicitation and resultant contract, and any other applicable laws of the State of Florida. If overtime is allowable under this contract, it will be covered under a separate item in the special clauses.

3.12 EMERGENCY SERVICES / ADDITIONAL REPAIRS

Bidder shall provide twenty-four (24) hours, 7 days a week emergency services or additional repairs to the County under the contract. Bidder's regular daily staffing working hours under this contract shall be 6:00 am to 10:00 pm EST. Emergency services under this contract shall be defined as "any unforeseen, unanticipated work not listed under the routine PM/repair service. Acceptable response time for emergency service shall not exceed two (2) hours from County notification. The two (2) hour emergency response time shall be applicable during non-regular working hours which are from 10:00 p.m. to 6:00 a.m. daily.

SECTION 4 – Price Proposal

Item	Quantity	Description	Unit Price Per Month	Frequency
1	9 each	Hydraulic Power Unit Model NMSB III-D (12 ft.) and microprocessor based (automatic) system including Traffic gate arm system	\$	X 12 Months
2	4 each	Hydraulic Power Unit Model NMSB III-D (14 ft.) and microprocessor based (automatic) system including Traffic gate arm system	\$	X 12 Months
			Grand Total	
			Total of Item 1 and item 2	

Item #	Estimated Hrs.	Description	Per Hour	Extended Prices
3	400 - Hours	Hourly rates for work required by the County as requested, that are not covered under the PM and inspection services. Hourly rate is to include transportation, tools, equipment, overhead & profit per Section 3 Para. 3.12	\$ _____	\$ _____
4		Hourly rates for Emergency services or additional repairs to the County. From 10 PM to 6 AM, Weekends and Holidays.	\$ _____	\$ _____