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University of South Carolina

Purchasing Department 1600 Hampton Street, 6th floor Columbia, SC 29208

Telephone: (803) 777-4115

Request for Quotation Page One

THIS IS NOT AN ORDER

No La	Quotation must be received Send quotation to above a		address	Quotation Number:	Date	1	,
7	ter Than: 3.00 Alvi	Attention of: Dennis G	allman	USC-RFQ-3141-DG	6	22	2017
Print company name and address:		Department reserve technicalities. 1. If an item 2. All quotes failure to conquote.	owest delivered price of the items(es the right to reject any or all quot cannot be furnished, indicate by N must be signed by the vendor's recomply with this instruction may result of the vendor's recomply with this instruction may result of the vendor's result of the vendo	es and to wai O QUOTE. presentative sult in disqu	and term	r all	
Federa	l I.D. or Social Se	curity No	SC M	finority Certification Number (If A	.pplicable)_		
Submittee	d By (Print Name)		Signature	Telephone	e		
Item No.		Description of Commodity or Services					
I	Quantity and Unit	Description of Commodity	or Services		Unit Price	То	otal Price

I. INTRODUCTION

A. The University of South Carolina is issuing this Request for Quotation the purpose of obtaining a contractor to provide elevator maintenance and repair services for the University of South Carolina, Sumter Campus as specified herein.

II. INSTRUCTION TO VENDORS (STANDARD INFORMATION)

- A. RFQs will be considered as specified herein or attached hereto under the terms and conditions of this Request for Quotation.
- B. This RFQ does not commit the University to award a contract, to pay any costs incurred in the preparation of a bid, or to procure or contract for the articles of goods or services. The University reserves the right to accept or reject any or all RFQs received as a result of this request, or to cancel in part or in its entirety this RFQ if it is in the best interest of the University to do so.
- C. RFQs must be mailed/faxed to the University of South Carolina Purchasing Department as indicated.
- D. This RFQ must be made in the official name of the firm or individual under which business is conducted (showing official business address) and must be signed in ink by a person duly authorized to legally bind the person, partnership, company or corporation submitting the RFQ.
- E. Vendor may ask procedural questions seeking clarification of the submittal process orally. However, substantive questions involving issues such as the scope of work, contract terms, etc. should be submitted in writing.
- F. Vendors are to include all applicable requested information and are encouraged to include any additional information they wish to be considered.
- G. Failure to furnish your FEIN or SSN may result in the delay of award of contract.

III. SPECIAL PROVISIONS

1. Service

All vendors are required to have an adequate service organization with local service representative for the geographical area for which the RFQ is applicable. The service representative should be employed by the vendor or designated by him as his authorized representative on a full time basis and not as a subcontractor.

2. Indemnification Agreements

The state South Carolina, its officers, agents, and employees shall be held harmless from liability from any claims, damages, and actions of any nature arising from the use of any materials furnished by the contractor, provided that such liability is not attributable to negligence on the part of the using agency or failure of the using agency to use the materials in the manner outlined by the contractor in descriptive literature or specifications submitted with the contractor's proposal.

3. Contractor

The Contractor shall indemnify the State against any and all liability, claims and costs of whatsoever kind and nature of injury to or death of any persons for loss or damage to any property in connection with or in any way incidental to or arising out of the occupancy, use, service, operations, or performance of work in connection with this contract resulting in whole or in part from negligent acts or omissions of the Contractor or any subcontractor, or any employee, agent, or representative of the Contractor or any subcontractor, and too, the Contractor shall pay all royalties and license fees and shall defend all suits or claims for infringement of any patent rights and shall save the University from loss on amount thereof.

4. End of Contract Period Maintenance

The Contractor must perform all necessary maintenance and repairs by the end of the contract period. Within the last ninety (90) days of the contract, bids may be obtained for the next contract period's Elevator Maintenance. All prospective vendors will have the right to inspect the equipment, review the State Elevator Inspection Reports, and submit a list of repairs and adjustments necessary to place the equipment in first class condition. Any repairs and/or recommendations from the State Elevator Inspection Reports shall be excluded from this list. This list shall be submitted to USC-Columbia Purchasing Department with the vendor's RFQ, and if, in the opinion of the State, these repairs and adjustments are within the scope of the current contract, the current Contractor shall make said repairs and adjustments within thirty (30) days after receiving notification of the work items.

In the event the repairs, maintenance, and adjustments have not been completed at the end of the contract period, the University reserves the right to contract with the new Contractor for the repairs. The current Contractor shall be assessed the amount of money required to perform the necessary repairs or maintenance. This amount shall be deducted from the current Contractor's final payment.

5. Number of Man Hours Labor to be Furnished

The successful vendor shall be required to provide the necessary man-hours of labor per month for routine cleaning, inspection, and adjusting service. In addition, the successful vendor shall provide the necessary man hours for tuning and adjusting of control systems and other maintenance such as hatch cleaning, safety tests, governor tests, etc. to ensure that the equipment is in good operating condition at all times. This time does not include man-hours consumed in emergency callbacks either during regular working hours or after regular working hours, nor does it include hours used for major maintenance repairs.

6. Familiarity with the Work

The Contractor, by executing this contract, acknowledges full understanding of the extent and character of the work required and the conditions surrounding the performance thereof. The University shall not be responsible for any alleged misunderstanding of the work to be furnished or completed, or any misunderstanding of conditions surrounding the performance thereof. It is understood that the execution of this contract by the Contractor serves as his stated commitment to fulfill all the conditions referred to in this contract.

7. Termination for Default

The performance of work under this contract may be terminated by the University of South Carolina Purchasing Department in writing, whenever the University determines that the Contractor has failed to meet the performance requirements of this contract.

8. Maximum Contract

MAXIMUM CONTRACT PERIOD — ESTIMATED (JAN 2006): (July 1, 2017 – June 30, 2022). Dates provided are estimates only. Any resulting contract will begin on the date specified in the notice of award. See clause entitled "Term of Contract – Effective Date / Initial Contract Period".

8. TERM OF CONTRACT - EFFECTIVE DATE / INITIAL CONTRACT PERIOD

(JAN 2006): The effective date of this contract is the first day of the Maximum Contract Period as specified on the <u>final</u> statement of award. The initial term of this agreement is one year from the effective date. Regardless, this contract expires no later than the last date stated on the final statement of award.

TERM OF CONTRACT – OPTION TO RENEW (JAN 2015): (a) At the end of the initial term, and at the end of each renewal term, this contract shall automatically renew for a period of one year, unless contractor receives notice that the state elects not to renew the contract at least thirty (30) days prior to the date of renewal. Regardless, this contract expires no later than the last date stated on the final statement of award. (b) Contractor acknowledges that, unless excused by Section 11-57-320, if the contractor is on the then-current Iran Divestment Act List as of the date of any contract renewal, the renewal will void ab initio. [07-7B245-2]

9. Bidding Condition of Price

The RFQ price must be fixed for the initial contract period, except the University shall be advised of, and receive the benefit of, any price decrease. The contractor must agree to provide written price reduction information within ten days of its effective date.

10. Contract Amendments

Amendments to any contract between the agency and the contractor must be reviewed and approved by the University of South Carolina Purchasing Department.

IV. SPECIAL CONDITIONS

1. Contractor Representative

The Contractor shall, within five (5) days after the award of the contract covered herein, submit a written identification and notification to the University of South Carolina Procurement Department and the University of South Carolina-Sumter Facilities Management Office of the name, address, and telephone number of one (1) individual within its organization as a duly authorized representative to whom all correspondence, official notices and requests related to the Contractor's performance under the contract shall be addressed. The Contractor shall have the right to change or substitute the name of the individual described above as deemed necessary provided that the University is notified immediately by written correspondence on company letterhead.

2. Contractor's Cost Adjustments

Written request for increases in costs must be submitted to USC-Columbia Purchasing Department. The USC-Columbia Purchasing Department reserves the right to accept or decline any requested increase in cost. Requests for increased costs shall be accompanied by supportive documentation. Any request for price increase must be submitted to USC-Columbia, Purchasing Department at least ninety (90) days prior to the automatic renewal date. (Price increases will only become effective if approved in writing by USC-Columbia

Purchasing Department). The maximum increase will not exceed the unadjusted percent change from the previous year shown in Table 6 of the Producer Price Index (PPI) for all commodities or in the Consumer Price Index (CPI Urban Consumers (CPI-U), "Other Goods and Services" for services.

Insurance

CONTRACTOR'S LIABILITY INSURANCE - GENERAL (FEB 2015)

- (a) Without limiting any of the obligations or liabilities of Contractor, Contractor shall procure from a company or companies lawfully authorized to do business in South Carolina and with a current A.M. Best rating of no less than A: VII, and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work and the results of that work by the contractor, his agents, representatives, employees or subcontractors.
- (b) Coverage shall be at least as broad as:
 - (1) Commercial General Liability (CGL): Insurance Services Office (ISO) Form CG 00 01 12 07 covering CGL on an "occurrence" basis, including products-completed operations, personal and advertising injury, with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, the general aggregate limit shall be twice the required occurrence limit. This contract shall be considered to be an "insured contract" as defined in the policy.
 - (2) Auto Liability: ISO Form Number CA 00 01 covering any auto (Code 1), or if Contractor has no owned autos, hired, (Code 8) and non-owned autos (Code 9), with limits no less than \$1,000,000 per accident for bodily injury and property damage.
- (3) Worker's Compensation: As required by the State of South Carolina, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.
- (c) Every applicable Using Governmental Unit, and the officers, officials, employees and volunteers of any of them, must be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance at least as broad as ISO Form CG 20 10 11 85 or if not available, through the addition of both CG 20 10 and CG 20 37 if a later edition is used.
- (d) For any claims related to this contract, the Contractor's insurance coverage shall be primary insurance as respects the State, every applicable Using Governmental Unit, and the officers, officials, employees and volunteers of any of them. Any insurance or self-insurance maintained by the State, every applicable Using Governmental Unit, or the officers, officials, employees and volunteers of any of them, shall be excess of the Contractor's insurance and shall not contribute with it.

- (e) Prior to commencement of the work, the Contractor shall furnish the State with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this section. All certificates are to be received and approved by the State before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The State reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by this section, at any time. (f) Should any of the above described policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. In addition, the Contractor shall notify the State immediately upon receiving any information that any of the coverages required by this section are or will be changed, cancelled, or replaced.
- (g) Contractor hereby grants to the State and every applicable Using Governmental Unit a waiver of any right to subrogation which any insurer of said Contractor may acquire against the State or applicable Using Governmental Unit by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation, but this provision applies regardless of whether or not the State or Using Governmental Unit has received a waiver of subrogation endorsement from the insurer.
- (h) Any deductibles or self-insured retentions must be declared to and approved by the State. The State may require the Contractor to purchase coverage with a lower deductible or retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. (i) The State reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

V. SPECIAL CONTRACT CLAUSES

<u>Staff leasing services</u>: "The contractor shall not engage the services of any staff leasing company pursuant to S.C. Code ann. section 40-68 10 (1976) et seq. To perform any services required under the terms and conditions of this contract without the expressed written consent of the State. Unauthorized use of a staff leasing Services Company by the contractor to fulfill the terms and conditions of this contract shall result in termination of the contract for cause".

VI. SCOPE OF WORK

Specifications for Elevator Maintenance and Repair Services

This specification covers services for furnishing all supplies, materials, maintenance service vehicles, communication needs, labor, labor supervision, tools, test equipment, special equipment and lubricants necessary to provide an all-inclusive elevator preventive maintenance service as described herein including, but not limited to, elevator inspections, examinations, lubrication, testing, cleaning and adjusting, and all major and minor repairs to equipment, including adjustments, repairs and replacement of all major and minor parts. A complete listing of the elevators, handicapped lifts, mechanical lifts, and pit lift are specified within. The price bid herein contemplates routine service work to be done during regular working hours on regular working days of the trades involved.

A. Classification

Vertical transportation systems covered by this specification are classified as passenger elevators, escalators, freight elevators, dumbwaiters, and orchestra pit lift.

B. Applicable Standards

The following documents of issue in effect on the date of the Bid Invitation shall form a part of this specification. All applicable OSHA standards and regulations must be followed.

ANSI A17.1 - Safety Code for Elevators and Escalators

ANSI A17.2 - Inspection Manual for Elevators and Escalators

ANSI 17.3 - Safety Code of Existing Elevators and Escalators and ANSI A17.5

ANSI A117.1 Specifications for Making Buildings and Facilities Accessible to and Usable by Physically Handicapped People

American National Standards Institute, Inc.

1450 Broadway

New York, New York 10018

S. C. Code of Laws 1976 - Total 41, Section 16 - South Carolina Elevator Code

S. C. Code and Regulations

South Carolina Department of Labor

P. O. Box 11329

Columbia, SC 29211-1329

C. Requirements

1. General Conditions

The preventive maintenance program as specified herein will consist of an all-inclusive service including but not limited to elevator inspections, examinations, lubrication, testing, cleaning, adjusting, and all minor and major repairs of equipment.

All elevators under this contract shall be maintained in first-class operating condition and must comply with all requirements of the current applicable standards in Section II, all other applicable laws, regulations, ordinances, codes, etc., and the American National Standards Institute (ANSI) Code shall be used as a guide to establish that the elevators are operating safely. The Contractor shall provide a full maintenance program in accordance with ANSI standards.

Each elevator was installed according to the current Code requirements that were applicable in South Carolina at the time of installation. The University will be responsible for updating and/or renovating elevators to meet any applicable codes that were enacted subsequent to installation subject to the following:

- a. The contractor will be responsible for immediately maintaining any updates or renovations that the University contract with him to do.
- b. The contractor will be responsible for maintaining any updates or renovations that the University contracts with another vendor one year after final competition.
- c. The Contractor will be responsible for maintaining any update or renovations that the University does in house for one year after completion.
- d. The contractor will advise USC-Sumter of any problems that may occur to elevators or elevator mechanical rooms during renovations or updates that are the result of any outside contract, University personnel, or the contractor's own personnel.

USC-Sumter will provide the Contractor with all normal utilities such as electricity, lights, water, etc., necessary for performing this contract.

Contractor must <u>maintain</u> good housekeeping practices on all of the elevators. Elevator pits, machine rooms, and penthouse shall be kept clean and free of scrap parts, oily rags, combustible materials, and accumulation of debris and dirt.

2. Ownership

It is understood that the Contractor will not assume possession or control of any part of the equipment but that such equipment remain the property of the University.

3. Protection of Persons and Property

The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work. He shall take all reasonable precautions for the safety of, and shall provide all reasonable protection to prevent damage, injury or loss to (1) all employees performing the work and other persons who may be affected thereby, (2) all the work and all materials and equipment to be incorporated therein, and (3) other property at the site or adjacent thereto. He shall comply with all applicable laws, ordinances, rules, regulations, and orders of any public authority having jurisdiction for the safety of persons or property or to protect them from damage, injury, or loss. All damages or loss to any property caused in whole or in part by the Contractor or anyone directly or indirectly employed by him shall be remedied by the Contractor.

The Contractor shall not be liable for injury or damage to persons or property except those directly due to negligent acts of the Contractor or his employees. The Contractor shall not be liable for any loss, damage, or delay due to causes beyond his reasonable control including, but not limited to, acts of government, strikes, lockouts, fire, explosion, theft, floods, riot, civil commotions, war, malicious mischief, or acts of God. In no event shall any party be held responsible for special indirect or consequential damages.

4. Acceptance of Elevators - Pre-Maintenance Repair

The vendor agrees that by his own inspection he has found all elevators covered by this contract to be in suitable condition for him to accept them under the terms of the maintenance contract. The successful vendor, therefore, will not claim, at any time during the life of the contract, extra charge(s) for any parts or service that may have been needed for maintenance of said elevator prior to award of contract. Should the awarded vendor not find the elevators in suitable condition, a written report on each elevator not meeting this requirement and along with the cost for the necessary repairs.

The Contractor may be required to perform all or part of the repairs prior to establishing a maintenance contract for elevators, if in the opinion of the University such repairs are necessary. However, the University reserves the right to have identified repairs performed by another party prior to turning the elevators over to the contractor for maintenance.

5. Work Excluded

- a. Car enclosure including removable panels, door panels, car gates, plenum chambers, hung ceilings, light diffusers, light tubes and bulbs, handrails, and floor covering.
- b. Replace car guide rails.
- c. Hoist way enclosure; hoist way gates, doors, frames, and sills.
- d. Repair hoist way structure, including landing sills.

- e. Make renewals or repairs made necessary by reason of negligence or misuse of the equipment by persons other than the Contractor or his representatives or employees, or by reasons of any other cause beyond the control of the Contractor, except those made necessary by ordinary wear and tear.
- f. Install new attachments as may be recommended or directed by insurance companies or by Federal, State, Municipal, or other authorities.
- g. Main line power switches, breakers, and feeders to the controller.
- h. Underground and/or buried piping and jack casing.
- i. Replace outer housing of hydraulic jack.
- j. Extend electric power supply to equipment, from disconnect ahead of main switch, which controls that equipment.
- k. Replace mainline and auxiliary disconnect switches, fuses and feeders serving control panels.
- 1. Emergency power plant and associated contacts.
- m. Smoke and fire sensors with related control equipment not specifically part of the elevator controls.

6. Scheduled Testing

Current contractor must, provide verification that all inspections have been performed in accordance with current A17.1 National Elevator Code. Notification must be given in writing to the University of South Carolina-Sumter ten (10) days prior to conducting running safety tests.

The Contractor shall furnish USC-Sumter a written schedule of when major service resulting in downtime will be performed at least thirty (30) days prior to service requirements.

7. Inspection and Tests

The Contractor shall perform routine and periodic inspections and tests of all equipment at the frequency stated in ANSI A17.1, Part X, following the procedures set forth in ANSI A17.2 and as specified below:

a. Six (6) Month Inspections and Tests

The Contractor shall, at intervals of not longer than six (6) months from the initiation date of this contract perform the routine inspection and tests as outlined in ANSI A17.1, Part X, Sections 1001, 1004, 1007 and 1010.

b. One (1) Year Inspections and Tests

The Contractor shall, at intervals of not longer than one (1) year from the initiation date of this contract perform the periodic inspections and tests as outlined in ANSI A17.1, Part X, Sections 1002, 1005, 1008 and 1010.

c. Five (5) Year Inspections and Tests

The Contractor shall, at intervals of not longer than five (5) years from the date of the last five (5) year test and inspection as determined by the date stamped or marked on the metal tag attached to the equipment perform the inspection and tests as outlined in ANSI A17.1, Part X, Sections 1002 and 1005.

d. Certification

The Contractor shall submit certification to the University to show evidence of successful completion of the Six (6) Month, One (1) Year, and Five (5) Year Inspection and Testing in accordance with ANSI A17.1 and as further specified in this contract.

The certification shall include a list of all items identified by the applicable section in ANSI A17.1, Part X. Beside each item include the initials of the person performing the inspections and tests and the date on which such was performed.

Failure to provide the above referenced certification upon completion of the inspection or testing shall be cause for termination of this contract.

The Contractor shall furnish as required, at no cost to the University, personnel to accompany State Elevator Inspector when required.

8. Routine Service Calls and Inspection Record

Each time an elevator is serviced, whether emergency or regular, a legible report on approved form shall be submitted to USC-Sumter within five (5) working days after servicing. This report shall cover all work done at the time of servicing. The report shall include information such as the date, hour, location, nature of the trouble for which a service call was required and must include a brief description of services performed or the Contractor must leave with the University's designated representative a legible copy of the maintenance work order.

9. Emergency Call Back Service

The Contractor shall provide at all times twenty-four (24) hours a days, seven (7) days a week emergency call back service which consists of responding (responding means being on the job site) within a two (2) hour period to a request from the University to correct any elevator problem and/or condition, which in the University's opinion needs attention before the Contractor's next scheduled routine maintenance visit.

Emergency calls, at any hour, for stranded elevators carrying passengers, shall be responded to <u>immediately</u>.

University personnel usually confirm all reported elevator problems prior to calling in an after hour service call. Many after hour calls for unoccupied or non-critical buildings are held until the next working day. However, all requests for service from an authorized University representative must be responded to.

10. Failure to Perform

The University reserves the right to engage the services of an elevator consultant at any time during the life of the contract for the purpose of evaluating services received. The Consultant's decision as to Contractor's responsibility in fulfilling his contract obligation shall be final, with approval from USC-Columbia, Purchasing Department. However, the Consultant cannot recommend that anything be added to the elevator that was not present when contract was awarded. If the Contractor fails to make immediate correction to elevators as directed by the Consultant through USC-Columbia, Purchasing Department, any or all contracts held by the Contractor will be canceled.

11. Job Conferences

At least every ninety (90) days, the contractor will make himself available for a conference on the past months performance of the contract with a representative of USC- Sumter. Proper authorities within USC-Sumter may request a written monthly performance report.

12. Contractor Employee Policy

Contractor Employees:

- a. Shall wear uniforms as provided by the Elevator Service Contractor. Uniforms are to bear the Contractor's emblem and person's name and are to be maintained in a serviceable, neat and clean condition at all times. The technician's uniform shall be the standard color worn by Elevator Service Contractor's employees.
- b. Shall carry identification as prepared by the Contractor. Identification information will include the employee's full name, photograph (portrait), company name, address, telephone number, and employee's identification number and signature and title of the employee's immediate supervisor.
- c. Shall be of good character as decided by the Contractor and University as determined by requested references and work record.
- d. Shall be instructed to abide by any and all rules and regulations set forth by the University.

e. Shall report immediately any property damage.

f. Shall not engage in unnecessary conversation with University employees or tenants.

g. Shall not remove any article from the facility regardless of its value and regardless of any employee's permission. This includes any item found in the trash.

13. Addition or Deletion from units to be maintained.

The elevators to be serviced and maintained under this contract are specified herein. Any unit added or deleted by University from said list will result in an equitable adjustment to the contract price. If added, the parties involved will negotiate the price. If a unit is deleted, the price as then effect on said individual unit will be prorated over the remainder of the contract period and so subtracted from the contractual amount due under this contract.

14. Number of Man Hours Labor to be Furnished

The successful vendor shall be required to provide the necessary man-hours of labor per month for routine cleaning, inspection, and adjusting service. In addition, the successful vendor shall provide the necessary man hours for tuning and adjusting of control systems and other maintenance such as hatch cleaning, safety tests, governor tests, etc. to ensure that the equipment is in good operating condition at all times. This time does not include man-hours consumed in emergency callbacks either during regular working hours or after regular working hours, nor does it include hours used for major maintenance repairs.

15. Familiarity with the Work

The Contractor, by executing this contract, acknowledges full understanding of the extent and character of the work required and the conditions surrounding the performance thereof. The University shall not be responsible for any alleged misunderstanding of the work to be furnished or completed, or any misunderstanding of conditions surrounding the performance thereof. It is understood that the execution of this contract by the Contractor serves as his stated commitment to fulfill all the conditions referred to in this contract.

VII. Qualification of Vendors

The importance of maintaining the elevator equipment for USC-Sumter in line with its original design performance and in safe operating condition requires the service to be performed by an experienced and competent elevator Contractor who has satisfactorily maintained elevators of this type and to the degree included in these specifications.

The vendors shall therefore furnish the following (complete separate section) for evaluation purposes with this RFQ:

- a. A statement that he is regularly (to include number of years) engaged in the business of installing and/or servicing elevators of the type and character of equipment covered by these specifications.
- b. A complete description and location of his nearest service and warehouse facilities available for furnishing maintenance on the elevators covered by these specifications and including the following items:
 - 1. A list, including names of personnel directly employed by the vendor, whose responsibility is performing maintenance, giving the length of time each has been employed by the vendor and the amount of experience each has had in maintaining elevators of the same type and manufacture as covered by these specifications.
 - 2. A list of five (5) references of elevator service contracts during the last two (2) years within the State of South Carolina.
 - 3. A description of any other factors concerning the vendor's maintenance program, personnel, and service facilities that will substantiate his ability to properly maintain the elevators in a safe, dependable manner.
 - 4. The University reserves the right to request a copy of the current annual report or certified financial statement prepared by a Certified Public Accountant, indicting financial capability to furnish the elevator maintenance specified. This information will be kept confidential.
 - 5. All personnel employed by the contractor in this work shall be duly trained and competent.

VIII. MAINTENANCE SPECIFICATIONS

A. Required Maintenance Service

- 1. Contractor under this contract will maintain the entire elevator equipment as hereinafter described, on the terms and conditions subsequently set forth. Contractor will use trained persons directly employed and supervised by him. These persons will be qualified to keep the equipment properly adjusted, and will use all reasonable care to maintain the elevators in proper and safe operating condition.
- 2. Contractor will regularly and systematically examine, adjust, clean, lubricate, furnish lubricants, and when conditions warrant, repair, or replace: MACHINES, MOTORS, GENERATORS and CONTROLLER PARTS, including but not limited to worms, gears, thrusts, bearings, commutators, rotating elements, coils, contacts,

resistors, magnet frames, and other parts.

3. These replacement parts shall be equal to or better than the parts installed by original manufacturer in terms of both performance and quality.

4. Contractor will keep the guide rails properly lubricated, secured and aligned at all times except when roller guides are used, and when necessary renew guide shoe gibs or guide rollers in order to assure smooth and quiet operation.

5. Contractor will periodically examine all safety devices and governors, and equalize the tension on all hoisting ropes. All safety tests required by the ANSI-A17.1 shall be performed when due and in the presence of a University official, or his designee.

6. Contractor will renew all wire ropes as often as necessary to maintain an adequate factor of safety, and repair and/or replace conductor cables.

- 7. All lubricants used by the Contractor will be equal to or better than the quality specified by the manufacturer of the equipment.
- 8. replace the following equipment:
 - (1) Interlocks
 - (2) Car and hatch door operators
 - (3) Car and hatch door hangers
 - (4) Door closers
 - (5) Signal system

B. Schedule of Maintenance Operations

- 1. The following schedule of inspection and maintenance operations shall be followed in carrying out the performance of this contract. This schedule constitutes the minimum operations to be provided. The successful vendorst recognize that additional service(s) may be required in order to comply with performance evaluation requirements.
- 2. The following services are to be performed at least <u>once per month</u> or more often as required according to the elevator industry standard maintenance requirements so as to maintain the equipment at proper performance levels.
 - a. Ride each car, check operation of car and hatch doors, acceleration, deceleration, floor stops, and brake action. Make corrections as necessary.
 - b. Inspect and wipe clean all motors, machines and generators.
 - c. Inspect controllers, selectors, selector drives and governors.
 - d. Clean and adjust all controller and selector contacts. Renew worn contact and/or shunts when necessary. Check sequence of operation.
 - e. Wipe clean all motor, generator, and exciter commutators, clean, check brushes, and brush holders. Renew or reset brushes if necessary.

- f. Clean and lubricate direction and accelerating switches.
- g. Inspect brake operation. Check shoe to brake pulley clearance and adjust as required for proper operation. Clean pulley, if necessary.
- h. Clean hoist way pits and inspect equipment in them.
- i. Inspect working parts of all governors for free operation.
- j. Inspect all doors operating equipment, including motor brushes, commutator, belts or chains, contacts, drive vanes and blocks. Clean, lubricate, adjust or replace as necessary.
- Check retiring cam operating and make necessary adjustments or corrections.
- 1. Examine all wire ropes and fastening. Check and adjust rope tension.
- m. Examine traveling cables for wear and position.
- n. Examine counterweight ropes.
- o. Inspect door monitoring equipment and safety edge units. Clean, lubricate, adjust or repair as necessary.
- p. Lubricate selector drive screws, guides, and clean contacts if necessary.
- q. Clean and lubricate automatic slow down and stopping switches on top of cars.
- r. Clean car position indicators, adjust if necessary.
- s. Inspect, clean, and lubricate car guides (unless roller guides are used).
- t. Check car fan motors for proper operation.
- u. Inspect drive and secondary sheaves, clean if required.
- v. Check bearings for proper operation and wear.
- w. Examine machine gear teeth for cutting or noise.
- x. While riding on top of cars, physically check condition and operation of door locking equipment.
- y. Perform electrical test of door interlock circuits.
- z. Examine door locks and door closer equipment. Clean door channels.
- aa. Examine car and counterweight guide shoe and fastenings.
- bb. Renew gibs or rollers when necessary. Lubricate sliding guide shoes.
- cc. Remove car station cover, blow out, clean or lubricate switches and buttons.
- dd. Examine, clean with proper solution, and repair as necessary commutator, brushes, and brush holders of all small control motors and regulators.
- ee. Thoroughly examine and clean starter and control panels.
- ff. Check, clean and adjust operation of slowdown and limit switches. Examine all moving parts of governor and safety for free operation. Clean and adjust governor and safety for proper operation.
- gg. Examine and clean the buffers. Oil if necessary. Perform "hand

test" of plunger return.

hh. Blow out and vacuum controller motors and M.G. sets.

ii. Check machine gear oil, seal any oil leaks, examine gear teeth and refill with fresh oil as necessary.

jj. Check and clean machine brake. Disassemble and replace worn components, re-assembles, and re-adjust as necessary.

kk. Clean and lubricate hatch door hanger tracks and door arms.

II. Examine car and counterweight wire hoist ropes and governor for wear and condition. Re-rope if necessary.

mm. Clean rails, hatch walls, car top, pit, overhead sheaves and beams. Check bracket bolts for tightness.

nn. Perform annual no load safety test. (Annually, not monthly.)

oo. Performance of ANSI A17.1 five-year safety test (contract speed, full load) if required within the period of the contract by project specifications, and any other test that may be required during the contract period. (Time period as stated, not monthly).

pp. All parts subject to rust will be painted as required to maintain a presentable appearance.

qq. Check to be sure the car lights and alarm system operate when on emergency power as per ANSI A17.1, Rule 211.

C. Performance Requirements

- 1. It is the intention of this specification that elevator equipment be maintained so as to preserve the operating characteristics in line with the original design. Should designated authority find through its own investigation or that of his representative that these standards are not being maintained, the Contractor will be given fourteen (14) days notice to restore the performance to the required level. Failure by the Contractor to restore the performance to the required level within the fourteen (14) day period shall constitute sufficient cause for termination of the contract by reason of default, at the option of USC-Columbia Purchasing Department.
- 2. The following performance levels which are a part of the original design and which shall be maintained at all times:
 - a. Current speed of all elevators, dumbwaiters, and escalators (as applicable) shall be maintained, and brake-to-brake flight times shall also be maintained.
 - b. Leveling accuracy of all elevators shall be maintained at all times.
 - c. Opening and closing times of all hoist way and car doors shall be maintained within limits of ANSI A17.1 code, yet assuring minimum standing time at each door.
 - d. Door reversals on all elevators equipped with mechanical safety shoes shall always be initiated within the stroke of the shoe. Light ray devices shall be operable at all times under normal operation.
 - e. Variable car and hall door hold open times shall be maintained or adjusted as may be requested by the University.

- f. Emergency fire service operation shall be tested monthly to be sure it is functioning properly as required by ANSI A17.1 and the South Carolina Building Code. Both Phase 1 and 2 must be tested. Written reports of tests shall be kept in notebook binders in each machine room.
- g. Elevator under Group Supervisory Systems should be maintained at current operating levels. The Contractor shall be required to periodically test these systems and submit to the USC-Sumter test data indicating performance levels of systems and proof that variable and fixed features are operating properly and all circuits and time settings are properly adjusted.

h. Spare Parts

- (1) To assure the maximum use of the elevators and a minimum shutdown time for emergency repairs, the successful vendor may be required to have and maintain a supply of spare parts sufficient for normal maintenance and repair of the elevator. These spare parts and lubricants shall be equal to or better than original manufacturer's parts. Any parts or lubricants on site shall be stored in metal cabinets furnished by the Contractor.
- (2) Used parts or parts that are not equal to or better than genuine manufacturer's parts are not acceptable and will not be permitted.
- i. Contractor shall not be under any obligation hereunder to make any renewals or repairs except that incidental to the operation of the machinery.
- j Contractor is not required under this contract to make renewals or repairs necessitated by reason of negligence, accident, or misuse of machinery, apparatus, or car, by persons other than Contractor or his employees.
- k. If replacements or repairs are required due to no fault of the Contractor, the Contractor will obtain approval from USC-Columbia Purchasing Department before any repairs are made, giving an estimated cost to complete the renewal or repair.
- 1. If disagreement arises between the Contractor and facility officials or designee, USC-Columbia Purchasing Department shall be contacted and they will be the determining authority as to the disagreement between the two parties.
- m. The price bid herein contemplates routine service work to be done during regular working hours on regular working days of the trades involved.

n. If overtime work is requested by the designated authority covering routine work (service work, examinations or repairs) at times other than regular work hours, 8:00 am – 5:00 pm, Monday-Friday, the Contractor will absorb the hour's work at single time rates, and the designated authority will compensate the Contractor for overtime bonus hours only at the Contractor's usual overtime rate. The Contractor's RFQ shall furnish billing rates for overtime work which will be fixed until an approved change is made per Section IV., 2., Contractor's Cost Adjustments.

IX. WARRANTY

The Contractor shall guarantee all work required during the contract period for the duration of the contract. Should USC-Sumter determine during the contract period that any required work has been performed improperly or not performed at all, the Contractor shall, after mailing of written notification by the University, correct said difficulty within fourteen (14) days. Failure to correct the defect within fourteen (14) days will be construed a default of the contract.

The Contractor also warrants to the University that all parts furnished under this specification will be new, of good quality and workmanship, and agrees to replace promptly any part or parts which by reason of defective materials or workmanship shall fail under normal use, free of negligence or accident during the contract period, and any extensions thereof. Such replacement shall be free of any charge to the University.

X. WIRING DIAGRAMS

Working schematics and wiring diagrams are located in each elevator machine room to the extent of availability. The Contractor shall be responsible for verifying the accuracy of such information. Should the Contractor find errors and/or omissions he or she must submit a list with the RFQ indicating such. Upon verification, the University shall then procure, if available, the necessary information.

The Contractor shall provide the University with updated reproducible diagrams indicating all changes, modifications, etc., which take place during the contract term. These reproducible shall be furnished to the University immediately following modifications.

At termination of the contract the University shall retain all blueprints, wiring diagrams and other pertinent data that may have been furnished by the University and updated by the Contractor.

XI. ACCEPTANCE EVALUATION AND QUALITY ASSURANCE

The importance of the elevators covered by these specifications demands that they be maintained in a satisfactory and safe operating condition in accordance with the requirements of these specifications, ANSI code and the South Carolina Elevator Code and Regulations and be kept capable of providing their initial maximum capacity, speed and performance. The University reserves the right to make such tests when advisable to ascertain that the requirements of these conditions are being fulfilled. Should it be found that the standards herein specified are not being satisfactorily maintained, the University may immediately demand that the Contractor place the elevator in condition to meet these requirements.

The Contractor's failure to comply with such a demand within a reasonable time will constitute a circumstance under which the University may terminate the contract. If the demand is not promptly complied with, the University may enter into an agreement with others to perform such work and charge the total cost thereof to the Contractor.

XII. AWARD

Any award resulting from this request shall be awarded to the responsive and responsible vendor whose RFQ is determined to be most advantageous to the University, taking into consideration all evaluation factors set forth in the RFQ herein; however, the right is reserved to reject any and all RFQs received and in all cases, the University will be the sole judge as to whether an vendor's quote has or has not satisfactorily met the requirements of this RFQ.

XIII. VENDOR'S RESPONSE

The vendor is to submit the following information for consideration and evaluation.

- A. Page One (1) of Request for Quotation
- B. Bidders Schedule
- C. Section VII Qualification of Vendor's

ADDITIONAL CONDITIONS

DIVESTMENT ACT - ONGOING OBLIGATIONS - (JAN 2015)

(a) You must notify the procurement officer immediately if, at any time during the contract term, you are added to the Iran Divestment Act List. (b) Consistent with Section 11-57-330(B), you shall not contract with any person to perform a part of the Work, if at the time you enter into the subcontract, that person is on the then-current version of the Iran Divestment IRAN Act List.

DIVESTMENT ACT - CERTIFICATION (JAN 2015)

(a) The Iran Divestment Act List is a list published by the Board pursuant to Section 11-57-310 that identifies persons engaged in investment activities in Iran. Currently, the list is available at the following URL: https://procurement.sc.gov/iran-divestment (.) Section 11-57-310 requires the government to provide a person ninety days written notice before he is included on the list. The following representation, which is required by Section 11-57-330(A), is a material inducement for the State to award a contract to you. (b) By signing your Offer, you certify that, as of the date you sign, you are not on the then-current version of the Iran Divestment Act List. (c) You must notify the Procurement Officer immediately if, at any time before posting of a final statement of award, you are added to the Iran Divestment Act List. IRAN

PREFERENCES - A NOTICE TO VENDORS (SEP. 2009)

On June 16, 2009, the South Carolina General Assembly rewrote the law governing preferences available to in-state vendors, vendors using in-state subcontractors, and vendors selling in-state or US end products. This law appears in Section 11-35-1524 of the South Carolina Code of Laws. A summary of the new preferences is available at www.procurement.sc.gov/preferences. ALL THE PREFERENCES MUST BE CLAIMED AND ARE APPLIED BY LINE ITEM, REGARDLESS OF WHETHER AWARD IS MADE BY ITEM OR LOT. VENDORS ARE CAUTIONED TO CAREFULLY REVIEW THE STATUTE BEFORE CLAIMING ANY PREFERENCES. THE REQUIREMENTS TO QUALIFIES FOR THE PREFERENCE YOU'VE CLAIMED. IMPROPERLY REQUESTING A PREFERENCE CAN HAVE SERIOUS CONSEQUENCES. [11-35-1524(E)(4)&(6)]

PREFERENCES - RESIDENT CONTRACTOR PREFERENCE (SEP 2009): To qualify for the RCP, you must maintain an office in this state. An office is a nonmobile place for the regular transaction of business or performance of a particular service which has been operated as such by the bidder for at least one year before the bid opening and during that year the place has been staffed for at least fifty weeks by at least two employees for at least thirty five hours a week each. In addition, you must, at the time you submit your bid, directly employ, or have a documented commitment with, individuals domiciled in South Carolina that will perform services expressly required by the solicitation and your total direct labor cost for those individuals to provide those services must exceed fifty percent of your total bid price. [11-35-1524(C)(1)(iii)] Upon request by the procurement officer, you must identify the persons domiciled in South Carolina that will perform the services involved in the procurement upon which you rely in qualifying for the preference, the services those individuals are to perform, and documentation of the your labor

cost for each person identified. If requested, your failure to provide this information promptly will be grounds to deny the preference (and, potentially, for other enforcement action).

PREFERENCES - RESIDENT SUBCONTRACTOR PREFERENCE (SEP 2009): To qualify for this preference, You must meet the following requirements. (1) You must -- at the time you submit your bid -- have a documented commitment from a single proposed first tier subcontractor to perform some portion of the services expressly required by the solicitation. (2) The subcontractor -- at the time you submit your bid -- must directly employ, or have a documented commitment with, individuals domiciled in South Carolina that will perform services expressly required by the solicitation and the total direct labor cost to the subcontractor for those individuals to provide those services exceeds, as applicable, either twenty percent for a 2% preference or forty percent of bidder's total bid price for a 4% preference. (3) You must identify the subcontractor that will perform the work, the work the subcontractor is to perform, and your factual basis for concluding that the subcontractor's work constitutes the required percentage of the work to be performed in the procurement. [11-35-1524(D)] You can stack this preference, i.e., earn another 2% or 4% preference for each additional qualifying subcontractor, but the preference is capped. [11-35-1524(D)(4), (E)(7)] Upon request by the procurement officer, you must identify the persons domiciled in South Carolina that are to perform the services involved in the procurement upon which you rely in qualifying for the preference, the services those individuals are to perform, the employer of those persons, your relationship with the employer, and documentation of the subcontractor's labor cost for each person identified. If requested, your failure to provide this information promptly will be grounds to deny the preference (and, potentially, for other enforcement action). YOU WILL NOT RECEIVE THE PREFERENCE UNLESS YOU SPECIFY WHETHER YOUR ARE CLAIMING THE 2% OR 4% PREFERENCE AND YOU PROVIDE THE INFORMATION REQUIRED BY ITEM (3) ABOVE.

UNIT PRICES REQUIRED (JAN 2006)
Unit price to be shown for each item.

SITE VISIT (JAN 2006): A site visit will be held at the following date, time and location. Your failure to attend will not relieve the Contractor from responsibility for estimating properly the difficulty and cost of successfully performing the work, or for proceeding to successfully perform the work without additional expense to the State. The State assumes no responsibility for any conclusions or interpretations made by the Contractor based on the information made available at the conference. Nor does the State assume responsibility for any understanding reached or representation made concerning conditions which can affect the work by any of its officers or agents before the execution of this contract, unless that understanding or representation is expressly stated in this contract.

Date & Start Time: June 29, 2017 at 11:00 AM Eastern Standard Time

Location: University of South Carolina, Sumter

William Brice Edwards Administration Bldg

1st Floor

200 Miller Rd 29150

Point of Contact: Dennis Gallman

Phone: 803-777-4115

e-mail: gallmand@mailbox.sc.edu

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Item	Quantity	Description	Monthly Cost	Extended Price
2.	3 each	Elevators	\$ x 12 m	onths = \$
Eleva	tor Informatio	n:		
	per of Stops:	_ 2		
	Openings:	2		
Type:		Oildraulic		
Locat (SND	ion: 11034) , models		Library Buildings	
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<u>Item</u>	Quantity	Description	Year 4	Monthly Cost	Extended Price
4.	3 each	Elevators		\$ x 12 n	months = \$
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5	3 each	Elevators	\$ x 12 mon	ths = \$		
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	Resident Contracto	\$hou \$per	r consists of # of pers r consists of # of pers mile	ons		
the bi 35-15 Pleas qualif Bidde	Resident Sub-Con The service prefer dder's work exceed 24(E)(3)] The refer to the prefere to select the abover is to submit the form of the prefere to the p	rences do not apply to a bid for an as \$50,000 or the total potential pricence clauses listed in the terms and	Number of Sub-Contractors of work by the bidder be of the bidder's work excession conditions of this solicitation above:	ors if the annual price of eeds \$500,000. [11- ion to ensure that you		
Tota	l (Years 1 thru	5) \$				

Additional Special Conditions

MINORITY PARTICIPATION (JAN 2006)
Is the bidder a South Carolina Certified Minority Business? □ Yes □ NO
Is the bidder a Minority Business certified by another governmental entity? □ Yes □ NO
If so, please list the certifying governmental entity:
Will any of the work under this contract be performed by a SC certified Minority Business as a subcontractor?
Yes □ NO
If so, what percentage of the total value of the contract will be performed by a SC certified Minority Business as a
subcontractor? □ Yes □ NO
Will any of the work under this contract be performed by a minority business certified by another governmental
entity as a subcontractor? □ Yes □ NO
If so, what percentage of the total value of the contract will be performed by a minority business certified by another
governmental entity as a subcontractor? Yes NO
If a certified Minority Business is participating in this contract, please indicate all categories for which the Business
is certified:
□ Traditional minority
□ Traditional minority, but female
□ Women (Caucasian females)
□ Hispanic minorities
□ DOT referral (Traditional minority)
□ DOT referral (Caucasian female)
□ Temporary certification
□ SBA 8 (a) certification referral
□ Other minorities (Native American, Asian, etc.)
(If more than one minority contractor will be utilized in the performance of this contract, please provide the
information above for each minority business.)