

**University of California (UC)
REQUEST FOR PROPOSAL#
(000289-APR2018) RFP-ElevatorMaintenance-
UCSystemWide-April2019
FOR**

***Elevator, Escalator, Chairlift and Platform Lift Maintenance &
Repair and related services.***

***On behalf of the University of California and OMNIA Partners
and other government agencies and non-profits***

Date Issued: 04/24/19

Responses Due: 06/03/19 @ 3pm PST

It is the Contractor's responsibility to read the entire document, any addenda, and to comply with all requirements listed herein. Any addenda to this Request for Proposal will be directed to all participating Contractors. It is the Contractor's responsibility to watch their e-mail for any addenda, notices, or changes to the RFP or process.

Issued by: The Regents of the University of California
Adrian Ferreira, Interim Associate Director
Strategic Sourcing - Facilities & Maintenance
University of California Office of the President
7835 Trade Street, San Diego, CA, 92121

**Proposal RFP-ElevatorMaintenance-UCSystemWide-April2019
ELEVATOR MAINTENANCE & REPAIR AND RELATED SERVICES**

RFP Number (000289-APR2018) RFP-ElevatorMaintenance-UCSystemWide-April2019
RFP Title ELEVATOR MAINTENANCE & REPAIR AND RELATED SERVICES
RFP Start Date April 24, 2019 3:00 PM PST
RFP End Date June 03, 2019 3:00 PM PST

Question & Answer End Date May 27, 2019 3:00 PM PST

RFP Contact Adrian Ferreira
Interim Associate Director – Facilities & Maintenance
University of California Office of the President
Adrian.Ferreira@ucop.edu

Vendor Web Conference May 03, 2019 2:00:00 PM PST

Attendance is non-mandatory

Location: NON-MANDATORY VENDOR WEB CONFERENCE VIA
WEB CONFERENCE USING ZOOM APPLICATION.

Web Conference Meeting Link: <https://UCOP.zoom.us/j/887466257>

Dial In option US: +1 669 900 6833 Meeting ID: 887 466 257

Link and number are available during time of Vendor Conference.
If an Offeror is unable to attend the pre-proposal conference,
recording of presentation will be attached to CalUsource system
upon completion.

Campus Walkthrough

Attendance is non-mandatory

Starting week of April 29, 2019 (Northern California)

Week of May 6, 2019 (Southern California)

Refer to ATTACHMENT C – Campus Walkthrough Schedule

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Attachments

- Attachment A – Elevator Equipment List
- Attachment B – Campus Matrix
- Attachment C – Campus Walkthrough Schedule
- Attachment D – Elevator Component Evaluation
- Attachment E – Maintenance vs. Construction

Exhibits

- Omnia Partners - Exhibit A – Response to National Cooperative Contract
- Omnia Partners - Exhibit B – Administration Agreement
- Omnia Partners - Exhibit C– Master Intergovernmental Cooperative Purchasing Agreement
- Omnia Partners - Exhibit D – Principal Procurement Agency Certificate
- Omnia Partners - Exhibit E – Contract Sales Reporting Template
- Omnia Partners - Exhibit F – Federal Funds Certification Form
- Omnia Partners - Exhibit G – New Jersey Compliance Form
- Omnia Partners - Exhibit H – OMNIA Partners Advertising Compliance Requirement List

Request for Proposals

RFP Title:

Elevator Maintenance and Repair and Related Services

Introduction/Overview

A. Purpose

The University of California (“UC”) is requesting proposals from qualified firms for the purchase of the following products and services in the 3 modules below:

1. MODULE 1: Elevator Maintenance & Related Services

- i. Capability to provide service to the following conveyances, but not limited to, elevator, escalator, chairlift and platform lift.
- ii. Capability to provide as needed to full service based on varied needs by each UC Campus location.
- iii. Ensures consistent performance standards are applied throughout UC.
- iv. Reduces elevator, escalator, chairlift and platform lift response time and repair turn-over.
- v. Standardizes elevator, escalator, chairlift and platform lift maintenance procedures, processes and reporting.
- vi. Assists UC in establishing prioritization schedules for repair and maintenance.
- vii. Maintenance, service, repair and replacement of materials and equipment in elevator, escalator, chairlift and platform lifts of a similar manufacturer and control system as those covered by this contract.
- viii. Capability to modernize existing elevator conveyances.

2. MODULE 2: Non-Proprietary Controls Manufacture

- i. Elevator control system shall be non-proprietary
- ii. Elevator control system shall not require any external Proprietary service tool
- iii. Elevator control system shall be serviceable and maintainable by any qualified elevator maintenance provider capable of maintaining apparatus of similar design and complexity

3. MODULE 3: Conveyance Audit Services

- i. Capability to evaluate, elevator maintenance audit to a maintenance condition assessment, a performance and equipment evaluation, survey, or even a preventative service audit, elevator state, or asset management review.

B. Objective

1. Provide a comprehensive competitively solicited Master Agreement offering products and services to UC and Participating Public Agencies
2. Establish a Master Agreement with a Five (5) year contract(s) with options for Five (5) one-year extensions for the selected Contractor(s).
3. Achieve cost savings for Contractors and Participating Public Agencies through a competitive solicitation process that eliminates the need for multiple proposals.

4. Provide Participating Public Agencies with environmentally responsible products and services.
5. The goal of the RFP is to establish a national contract(s). If Contractors are unable to propose a national program due to conflicts with legal obligations or coverage area, Contractor may indicate so and propose a regional or direct solution. UC will evaluate responses in their entirety and determine award based on the most advantageous.

C. Intent

1. Respondent(s) shall have a strong national presence for Conveyance maintenance/repair goods and services, or non-proprietary controls manufacture, or conveyance audit services for use by UC and various public entities nationwide.
2. Respondent(s) are required to answer general question and also **ONLY** respond to one (1) module. Intent is to have at minimum 3 awards (1 per module).
 - i. The following categories are required to be completed by all and considered general questions:
 1. Company Profile
 2. National Program
 3. Sustainability
 4. Value Add
3. UC is seeking qualified candidates with the capability to provide services to all 10 UC campus locations at minimum, with potential capability to have national representation.
4. UC reserves the right to award in whole or in part, by item or group of items, by section or geographic area, or make multiple awards, where such action serves UC best interest.

D. National Contract for UC Contracts

The University of California, as the Principal Procurement Agency, defined in Exhibit A, has partnered with OMNIA Partners to make the resultant contract (also known as the "Master Agreement" in materials distributed by OMNIA Partners) from this solicitation available to other public agencies nationally, including state and local governmental entities, public and private primary, secondary and higher education entities, non-profit entities, and agencies for the public benefit ("Public Agencies"), through OMNIA Partners' cooperative purchasing program. The UC is acting as the contracting agency for any other Public Agency that elects to utilize the resulting Master Agreement. Use of the Master Agreement by any Public Agency is preceded by their registration with OMNIA Partners (a "Participating Public Agency"). Exhibits A through H contain additional information about OMNIA Partners and the cooperative purchasing agreement.

OMNIA Partners is the largest and most experienced purchasing organization for public and private sector procurement. Through the economies of scale created by OMNIA Partners public sector subsidiaries, National IPA and U.S. Communities, our participants now have access to more competitively solicited and publicly awarded

cooperative agreements. The lead agency contracting process continues to be the foundation on which we are founded. OMNIA Partners is proud to offer more value and resources to state and local government, higher education, K-12 education and non-profits.

OMNIA Partners provides shared services and supply chain optimization to government, education and the private sector. As a channel partner with Vizient (formally, Novation), OMNIA Partners leverages over \$100 billion in annual supply spend to command the best prices for products and services. With corporate, pricing and sales commitments from the Contractor, OMNIA Partners provides marketing and administrative support for the Contractor that directly promotes the Contractor's products and services to Participating Public Agencies through multiple channels, each designed to promote specific products and services to Public Agencies on a national basis. Public Agencies benefit from pricing based on aggregate spend and the convenience of a contract that has already been advertised and publicly competed. The Contractor benefits from a contract that allows Participating Public Agencies to directly purchase goods and services without the Contractor's need to respond to additional competitive solicitations. As such, the Contractor must be able to accommodate a nationwide demand for services and to fulfill obligations as a nationwide Contractor and respond to the OMNIA Partners documents Exhibit A, B, F, and G. The UC, as the Principal Procurement Agency, has partnered with the OMNIA Partners (herein OMNIA) to make the resultant contract from this solicitation available to qualified Participating Public Agencies nationwide. OMNIA provides marketing and administrative support for the Supplier (herein also referred to as Contractor or Consultant) that directly promotes the Supplier's products and services to Participating Public Agencies through multiple channels, each designed to promote specific products and services to public agencies on a national basis. As such, the Supplier must be able to accommodate a nationwide demand for services and to fulfill obligations as a nationwide Supplier as stated in **Exhibit A**.

Estimated Volume

The UC anticipates spending approximately \$8 million annually on as needed and full-service elevator, escalator, chairlift and platform lift, maintenance program. The overall dollar volume of supplies purchased under the contract is estimated to be \$80 million annually. While no minimum volume is guaranteed, the estimated annual volume is projected based on the current annual volumes among the UC, other government agencies that intend to utilize the resulting contract to be made available to them through OMNIA Partners, and volume growth into other agencies through a coordinated marketing approach between the Contractor and OMNIA Partners.

As outlined in Exhibit A, the awarded supplier(s) are required to pay an administrative fee.

E. General

All Suppliers are **required** to complete the following four (4) Questionnaire sections in the CalUSource solicitation tool in the RFP event. All Offeror(s) are required to complete the Questionnaire section outlined below and **ONLY** one (1) module.

1. **Questionnaire:**
 - a. Company Profile
 - b. Sustainability
 - c. National Program
 - d. Value Add

MODULE 1: Elevator Maintenance & Related Services - The evaluation of an elevator, escalator, chairlift and platform lift maintenance program shall be evaluated in terms of a Full-Service Maintenance to include a Preventative Maintenance Program. Offerors will be required to propose on a Full-Service Maintenance Program to encompass Preventative Maintenance.

The Offeror(s) responding to MODULE 1 **must complete** the three (3) Price Sheets in solicitation named: Hourly Rates by Campus Location, Monthly/Annual Rates, and Material Discount/Rate.

• **Elevator Modernization:**

- Scope is defined as “Partial In-Kind Replacement” as outlined in Attachment D – Elevator Component Evaluation.
- **Modernization Restrictions:**
 - No new construction
 - Components <50% of the replacement cost of the system
 - Purchase within the minor cap limit of \$750K.
 - UC Construction or Maintenance is defined in Attachment E – Maintenance or Construction.

MODULE 2: Non-Proprietary Controls Manufacture – Objective is to find qualified manufactures with the capability to supply non-proprietary controls to UC and also have capability to delivery products and provide support nationally.

The Offeror(s) responding to MODULE 2 **must complete** all questions in Module 2 Questionnaire.

MODULE 3: Conveyance Audit Services – Seeking a qualified firm to conduct varied types of Audits associated to conveyances.

The Offeror(s) responding to MODULE 3 **must complete** all questions in Module 3 Questionnaire.

Upon award each UC campus location will provide awardee(s) with detailed scope and services needed. Please note each UC campus location manages services differently. In some of the locations Elevator Maintenance Services is managed by in-house staff, while others contract all services out.

The information below will be used for evaluation purposes:

Full Service and Preventative Maintenance for Attachment A – Elevator Equipment List.

FULL SERVICE ELEVATOR, ESCALATOR, CHAIRLIFT AND PLATFORM LIFT MAINTENANCE AND REPAIR PROGRAM REQUIREMENTS

The intent of the Full Service Elevator, escalator, chairlift and platform lift, maintenance program is for the Contractor to assume all responsibility associated with the elevator, escalator, chairlift and platform lift, equipment and associated parts as specified herein, with the exception of those stated items that have been excluded as referenced in this RFP. The work to be performed by the elevator, escalator, chairlift and platform lift Contractor under the specifications shall consist of furnishing all material, labor, supervision, tools, supplies, and other expenses necessary to provide full service maintenance, and repairs of every description, including inspections, adjustments, test and replacement of parts as herein specified for all equipment covered under this RFP.

The work to be performed by the elevator, escalator, chairlift and platform lift Contractor under the specifications shall consist of furnishing all material, labor, supervision, tools, supplies, and other expenses necessary to provide full service and preventative maintenance services, and repairs of every description, including inspections, adjustments, test and replacement of parts as herein specified for all equipment covered under this RFP, as listed.

The Contractor shall systematically examine, adjust, lubricate, clean and when conditions warrant, repair or replace the following items and components thereof and all other mechanical or electrical equipment, including, but not necessarily limited to the following:

ELEVATORS:

- Entire machine, include housing, drive sheave, drive sheave shaft bearings, brake and assembly and component parts.
- Hoist motor and motor generator including auxiliary rotating systems, motor windings, rotating elements, commutators and bearings, field windings.
- All sheaves.
- Controller: All components including all relays, contacts, solid state component resistors, condensers, transformers, contacts, leads, mechanical or electrical timing devices, computer devices.
- Selector: All components including selector drive tape, wire or cable, hoist way vanes, magnets, inductors and all other mechanical and electrical drive components.
- Motor, and motor generators brush and brush holders.
- Hoistway door interlocks or locks and contacts: hoistway door hangers and tracks, bottom door jibs, cams, rollers, and auxiliary door closing devices for power-operated doors. Chains, tracks, cams, interlocks, sheaves for vertical bi-parting doors. All thrust rollers, (Eccentrics) broken arm closer assembly, retiring arm assemblies complete.

- Hoistway limit switches, slowdown switches, leveling switches and associated cams and vanes.
- Guide shoes including rollers or jib type assemblies complete.
- Automatic power operated door operators, door protective devices, car hangers, tracks and car door contacts for both side slide and vertical bi-parting doors, photo eyes.
- Traveling cables.
- Elevator control wiring in hoist way and machine room.
- Governor including governor sheave and shaft assembly bearings, contact jaw and governor tension assemblies.
- Car and counterweight safety mechanism and load weighting equipment.
- Hoist cables, governor cables, compensating cables and compensating chains, including the adjustment and shorting of same as required by Code.
- Buffers, oil or spring type.
- Fixture contacts, push buttons, key switches and locks and lamps and sockets of button stations (car and hall), hall lanterns, position indicators (car and hall), direction indicators.
- The Contractor shall keep the guide rails free of rust where roller guides are used and properly lubricated when sliding guides are used. Renew guide shoe rollers and jibs as required to insure smooth and satisfactory operation.
- The Contractor shall also examine and make necessary adjustment or repair to the following accessory equipment including revamping of signal equipment: hall lanterns car and corridor position indicators, car stations, traffic direction station, electric door operators, intercom system, interlocks, door hangers, safety edges, LED.
- All replacement parts shall be new and specifically designed for the elevator on which they are to be used.
- The Contractor shall furnish and use lubricants as recommended by the manufacturer of the equipment or approved equal.
- The Contractor shall be responsible for keeping the exterior of the elevator, machinery and other parts of the equipment subject to rust, painted with heat resistant enamel and presentable at all times. The motor windings shall be treated as needed with proper insulating compound as recommended by the motor manufacturer. Cleaning and re-finishing of the interior of the cars and exterior of hoist way door frames are excluded from this contract.
- The Contractor shall maintain all elevator equipment in hoistways, pits, machine rooms, and assigned elevator. Contractor work space in a clean, orderly

condition, free of dirt, dust and debris; pits and machine spaces shall be kept dry and clean.

ESCALATORS:

- The Contractor shall regularly and systematically examine, adjust, lubricate, clean internal truss structures (as required), maintain all accessory equipment, and if conditions warrant, repair or replace the following escalator components: escalator power unit, controller parts, electrical switches, wiring, bearing, governors and brakes, step and chain wheels, chains and sprockets, steps and step treads, comb plates, safety device handrails.

CHAIRLIFTS AND PLATFORM LIFTS:

- The Contractor shall perform regular inspections to address the following: ride access by passengers, maintenance and operational staff; safety during the ride; fundamental mechanical and electrical safety; fire safety; noise.
- The Contractor shall perform the following inspection activities: commissioning inspection including load test runs; formal pre-season inspection; daily and periodic maintenance inspections; annual inspection; periodic major inspection of critical components; designer and manufacturer stipulated inspections; ancillary equipment inspections.
- The Contractor shall inspect the platform and control panel, lock bolts for tightness, the foot switch for proper operation, switches which should be in neutral, signs and labels and instructions for legibility, safety latches, toe boards, railings and guards to ensure they are in good condition and working properly.
- The Contractor shall inspect, and when conditions warrant, replace the following for the boom or lift:
 - a. the jib and main boom assembly or scissors lift to ensure pins and pivot points are in good condition, properly attached and locked, and show no signs of bending, pinching or wearing
 - b. lubrication points for signs of lubrication; dry or dirty lube fittings might mean the lube points have not been used
 - c. the control valves for leaks, loose hoses, frayed wires or damaged insulation, making sure support brackets are in place and tight.
- The Contractor shall inspect, and when conditions warrant, replace the following for the frame:
 - a. the four-wheel assemblies for tire condition and proper inflation
 - b. the drive hub and brakes for signs of brake fluid leakage, caked dirt, lack of lubrication and missing or loose lug nuts, and any fluids used or removed by Contractor will be disposed or removed properly by Contractor.

- c. the steering cylinders, tie rods and steering linkage for wear and proper fluid levels and lubrication.
- The Contractor shall inspect, and when conditions warrant, replace the following for the turntable:
 - a. drive-train components — pump, drive motor, brake and control valve, connecting hydraulic hose, and fittings — for signs of hydraulic-fluid leaks visible at connections
 - b. pumps or control valves for low pressure under loads caused by wear
 - c. pressure plates for cracks due to overloading; signs of cracks should trigger a more detailed inspection of all lift components for signs of strain, such as leaks, bent or scored mechanical linkages or cable fatigue.
 - d. turntable drive and support bolts
 - e. turntable bearing and gear mechanism for proper lubrication and smooth rotation; hesitation might indicate bearing wear or damage.
- The Contractor shall inspect, and when conditions warrant, replace the following electrical components:
 - a. engine filter
 - b. battery-fluid level
 - c. oil level
 - d. muffler and exhaust system for leaks or loose brackets
 - e. hydraulic pump, medium-pressure filter housing and swivel for leakage or damage
 - f. horizontal cutoff limit switch to make sure it is free of dirt and the arm is straight, clean, and free to move, if applicable
 - g. hoses and wires to look for leaks, wear or damage
 - h. doors and latches for lubrication and proper operation.
- The Contractor shall inspect, and when conditions warrant, replace the following accessories:
 - a. manual descent for wear or damage indicated by leakage, dents or scoring of the cylinder
 - b. return filters for obstructions or leaks
 - c. LP gas tank, if appropriate, to ensure it is well anchored and all clamps and bolts are tight

- d. hydraulic fluid level in the reservoir by removing the cap, checking the oil level and replacing the cap
- e. magnetic plug, if appropriate, to check for iron filings indicating metal scoring is occurring in the system; checks should be done when the system is shut down, lowered for storage, and the oil is cold.
- f. ground-control switches to ensure all operational labels and warning signs are legible.

GENERAL

- The Contractor shall not be responsible (unless directed by UC in which costs shall be incurred by the User Agency) for upgrading the equipment to meet changes in code requirements as may be recommended and/or directed by insurance companies, Federal, State, Municipal or other Governmental authorities. Should a full replacement of an elevator, escalator, chair lift and/or platform lift be required, Purchasing may facilitate a RFP process. The successful Proposer may be responsible for the maintenance of the elevator, escalator, chair lift and/or platform lift and its associated equipment and parts in accordance with the manufacturer's warranty (typically one (1) year). At the conclusion of the warranty period, in accordance to the contents of this RFP, the full service maintenance contractor shall resume all maintenance activities associated with the maintaining the replaced elevator, escalator, chair lift and/or platform lift.
- The Contractor shall be responsible for giving immediate notice to the designated Agency Representative of any condition, which he discovers, that may present a hazard to either the equipment or passengers.
- The Contractor shall not be required by this agreement, except as herein noted, to make renewals or repairs necessitated by proven negligence or misuse of the equipment by persons other than the Contractor, his representatives and employees, or by reason of any other proven cause except for normal wear and tear, beyond the control of the Contractor.

Examples of these are the following:

Refinishing, repairing or replacing car enclosures, hoistway, enclosure, hoistway door panels, frames, and sills, and all power supply panels and feeders. Cost of repairs, replacements or removal necessitated by any cause, other than ordinary wear, which is occasioned by negligence shall be determined by General Services and the Agency Representative.

Any repairs that are not the Contractor's responsibility will be paid at the labor rates on the Proposal Form. All material required for the above mentioned repairs will be paid on either a time and material or not-to exceed basis as defined in the Offeror's proposal. The Contractor will be paid only for repairs actually required.

F. Equipment, Wiring and Circuit Changes

The Contractor shall not make any changes or alterations to the existing mechanical equipment, circuit wiring or sequencing, nor alter the original circuit or wiring design of the elevator, escalator, chairlift and platform lifts unless changes are authorized, in writing, by the agency designated representative for approval. This submission shall include neatly prepared drawings and wiring diagrams as well as a complete description of the proposed change. Prior to submitting the proposed change to the agency, the Contractor shall, at its own cost and expense, have obtained comments from the original equipment manufacturer concerning the overall effect of such changes on the system. If changes are made, Contractor shall provide as-built drawings of modifications.

G. Maintenance Service

Maintenance under this contract shall provide a constant, high quality service to properly protect all elevator, escalator, chairlift and platform lift, escalator, chairlift and platform lift equipment from deterioration and to provide constant peak performance of all elevator, escalator, chairlift and platform lifts, escalators, chairlifts and platform lifts, resulting in a minimum of down time for any portion of the system.

Not more than one elevator, escalator, chairlift and platform lift per facility shall be out of service at one time for regular maintenance lubrication and servicing. The time of day that each elevator, escalator, chairlift and platform lift can be shut down for routine maintenance shall be scheduled with the designated Agency Representative to minimize the disruption caused by the elevator, escalator, chairlift and platform lifts being out of service. If for any reason an elevator, escalator, chairlift and platform lift should be out of service for more than two (2) hours, the Contractor shall notify the Agency Representative when the elevator, escalator, chairlift and platform lift was taken out of service, the reason why and what time the elevator, escalator, chairlift and platform lift is expected to be put back in service for proper and safe operation. The following schedule will be considered maximum shut down times allowed (times below can be modified by individual UC or Participating Entity):

1. Major Repairs (include but not necessarily limited to the following);

- Cable-hoist, governor, compensating and tail ropes. Completion of the work should be within four (4) working days after replacement cables are received.
- Brake Coils and motor field coils – five (5) working days.
- Rewind motor or MG ser armature – eight (8) working days.
- Turn down and undercut machine commutator – three (3) working days.
- Governor repair – two (2) working days.
- Replace motor bearings- four (4) working days.

2. Minor Repairs (include but not necessarily limited to the following): Completion within twenty-four (24) hours

- Replace relay coils.
- Replace relays.
- Replays door interlocks.

- Replace door jibs.
- Door operator repairs.
- Repair selector drive tape.

3. **Minor Repairs (include but not necessarily limited to the following):
Completion within two (2) working days**

- Replace door operator motor.
- Replace selector drives motor.
- Replace brake linings.
- When an elevator, escalator, chairlift and platform lift is shut down, a laminated sign shall be placed at each opening (where applicable) stating: "This elevator, escalator, chairlift and platform lift is being serviced. Please use Elevator, escalator, chairlift and platform lift No. ____". A record shall be maintained by the Contractor of non-emergency maintenance items in need of correction which come to his attention, and he shall provide this list to the designated Agency Representative for necessary corrective action during the Contractor's routine visits.

H. Maintenance Service Records

The Contractor shall provide and keep current suitable electronic check charts for each elevator, escalator, chairlift and platform lift. Upon completion of maintenance, the Contractor is to furnish an electronic report including check charts and log of arrival and departure times of the Contractor's employees according the standard as set forth. The electronic log shall contain column lines for date entry and column lines for description/extent of work performed.

The Contractor shall maintain an electronic log of all call back records. On a semi-annual basis, the Contractor shall submit an electronic copy to the user agency in the form of a line graph that show the trend in callbacks.

I. Maintenance Responsibility

The Contractor shall keep the elevator, escalator, chairlift and platform lift maintained to operate at the original contract speed, keeping the original performance time, including acceleration and retardation as designed and installed by the manufacturer. The door operation shall be adjusted as required to maintain optimum door opening and door closing times, within legal limits.

General Services and the User Agency Representative reserves the right to make inspections and tests when deemed advisable. If it is found that the elevator, escalator, chairlift and platform lifts and associated equipment are deficient either electrically or mechanically, the Contractor will be notified of these deficiencies in writing, and, if no life threatening situation exists, it shall be his responsibility to make the necessary corrections within thirty (30) days after his receipt of such notice. In the event of a life-threatening situation, the Contractor must make the necessary repairs immediately. In the event that the deficiencies have not been corrected within thirty (30) days, or immediately as the case may be, the user Agency may terminate and employ a contractor to make the corrections at the original Offeror's expense.

During any contract year a company designated by the User Agency or his representative will perform maintenance and safety inspections. The maintenance contractor shall accompany this inspector for both inspections of all elevator, escalator, chairlift and platform lifts covered under this contract. At the conclusion of this inspection, the user Agency Representative shall give the contractor written notice via an electronic document of any deficiencies found. The Contractor shall be responsible for the correction of these deficiencies in accordance with the above paragraph.

J. Work Hours

The maintenance work to be performed under these specifications shall be performed during the normal working hours of **6:00am to 6:00pm, Monday through Friday**, UC or participant holidays excepted. Offeror shall submit with its response, and update annually, together with supporting documentation, a statement of the hourly rates paid to its technicians/mechanics for “normal hours” work, which term shall mean the hours stated. The Contractor shall also state what constitutes “time and one-half” as opposed to double time.

The Contractor shall provide emergency call back service for all elevator, escalator, chairlift and platform lifts under which the Contractor agrees to have an electronic workman report to the site of the emergency within time proposed in ***Price Sheet – Hourly Rates by Campus Location*** for such service by telephone or otherwise from the Agency Representative. This emergency callback service shall be limited to minor adjustments or repairs to provide uninterrupted elevator, escalator, chairlift and platform lift services. Emergency callback service shall be performed as part of this Contract without additional charge, during normal hours. The Contractor shall provide names and telephone numbers of the persons to be contacted.

Should a callback occur during other than normal working hours necessitating the payment by this Contractor of premium or overtime wages, this Contractor shall be responsible for the basic hourly rate paid, but the agency will, upon receipt of properly documented bills, pay the actual amount of the premium portion of the wage.

K. Reporting Requirements

The Contractor shall maintain a complete electronic record (by elevator, escalator, chairlift and platform lift) of all emergency callback, replacement, and repair work performed. This information shall be consolidated by the Contractor into an electronic monthly report to the Agency Representative. This monthly report shall indicate the elevator, escalator, chairlift and platform lift number, date work was performed, type of work (callback, replacement or repair), brief description of the work performed, man-hours expended and materials used.

L. Spare Parts

In addition to the minor spare parts specified, the Contractor shall have available at all times, for immediate delivery and installation, sufficient supply of the following emergency spare parts for the repair of each elevator, escalator, chairlift and platform lift system concerned. The inventory shall include, but not necessarily be limited to the following:

- Lamps, minimum two each type.

- Door operator motors and gear reduction units, for both sides slide and vertical bi-parting doors.
- Transformers and rectifiers for each type and size used.
- Relays and switches, minimum one of each type.
- Controller and selector motor (when used), leveling switches, magnets and inductors.
- Selector tapes and selector motor (when used), leveling switches, magnets and inductors.
- Door interlocks.
- Car door safety edges complete each type.
- Car door photoelectric safety device.
- Car door electric door detectors complete to include preamplifiers and power pack.
- Hang rollers for both car and hall doors.
- Limit switches and terminal stopping switches.
- Roller guides for car.
- Electronic tubes for each type and size used.
- Flexible guide shoe jibs.
- Torque wrenches and other small tools.

The Contractor shall provide at the building a spare parts metal storage cabinet and metal containers for storage of waste and other flammable materials.

M. Overtime

During the term of the Contract the Agency Representative may authorize the Contractor to use overtime in order to expedite major repairs. This authorization will be granted in those instances where the agency has made a determination that such action is in the overall best interest of the UC. When this authority is granted, the Contractor shall pay employees their usual overtime-hour rate, and UC will issue payment based on the difference between the normal work hours hourly rate and the overtime-hourly rate.

N. Safety and Inspection

All service and repair work shall be performed in compliance with the American Society of Mechanical Engineers Code ASME A17.1-1193, or most current version, and shall be subject to safety inspection by the Agency Representative. Periodic inspection of the elevator, escalator, chairlift and platform lifts as required by the ASME A17.1 Code should provide personnel who are familiar with the equipment to perform the test. The Contractor shall periodically examine and test all safety devices. He shall make formal safety tests and inspections as required and outlined in the ASME A17.1 Code. The tests shall be conducted in the presence of the elevator, escalator, chairlift and platform lift inspector designated by the State of California. Tests shall be performed at intervals specified in the ASME Code. It will be the responsibility of the Contractor to

determine when these tests are due. After completion of the required safety tests, the Contractor must submit electronically a document to the Agency Representative indicating at least the following information. The document may be the Contractor's standard form or the ASME Standard Form:

- Type of test.
- Name of organization performing the test.
- Address of the facility being tested.
- Elevator, escalator, chairlift and platform lift identification number.
- Capacity.
- Speed.
- Type of Elevator, escalator, chairlift and platform lift.
- Type of Machine.
- Indication that governor has been checked for proper tripping speed and that the over speed switch is functional.
- Type, size and condition of governor type before and after test.
- Load at which safety was tested.
- Speed at which governor tripped.
- Length of marks on each guide rail made by safety laws.
- Number of turns remaining on drum.
- Did car or counterweight set level?
- Did governor set satisfactorily?
- Was governor calibrated? At what speed?
- Was safety test satisfactory?
- At what speed and load were buffers tested?
- Was oil level satisfactory after test?
- Indicate plunger compression return time.
- Indicate date test was made.
- Signature of individual performing tests.
- Any additional remarks that are applicable.
- Name of the State of California and/or UC representative witnessing the test.

After tests have been performed, all safety devices shall be checked and adjusted as required to meet manufacturer's recommendations. Elevators, escalators, chairlifts and platform lifts shall not be placed in service until all tests, checks and adjustments are complete and elevator, escalator, chairlift and platform lifts are in proper working condition. The Contractor shall not be held responsible for any damage to the building and equipment caused by the test, unless such damage is a result of negligence. Failure to follow correct procedures to prevent damage and

failure to perform pretest examinations shall be considered negligence by the Contractor.

O. Firemen's Recall Service

The following ASME Code A17.2-93 Rule 1260.7 tests must be made monthly:

Phase 1 – EMERGENCY RECALL OPERATION:

Initiated by inserting key in key switch lobby or designated level. Turn key to "ON" position. Wait for all elevators to return to that floor and their doors to full open. If test is for Phase I only, turn key to "OFF" position and remove.

Phase 2 – EMERGENCY IN CAR OPERATION:

Remove key from designated level key switch while still in the "ON" position. Insert key into key switch of the first elevator. Turn to "ON" position. Push next floors car button. Push "Door Open" button and hold until doors are fully opened. To return to designated level, push corresponding button number. Push "Door Close" button and hold until doors are fully closed. Return key to the "OFF" position, remove key, and repeat for next elevator.

CLEAR: to clear firemans' recall test, insert key into designated level key switch. Turn to "OFF" position and remove key.

P. Drawing and Wiring Diagrams

The Contractor shall be solely responsible to determine which technical materials are required and to inform the agency thereof. The agency shall make available to the Contractor any and all such technical materials already at its disposal and all Offerors may examine it an any reasonable time before RFP opening upon making arrangements with the agency. Such examination by Offerors shall take place at the job site only. It is the Offeror's sole responsibility to determine the accuracy and completeness of any and all such technical materials made available for such examination by the agency since the agency does not warrant and accepts no responsibility for the accuracy and completeness of any and all such technical materials or their lack thereof. The Contractor shall be required to advise the agency of the need for any such materials and the Contractor shall be required to procure any such needed materials which are not otherwise available at its sole cost and expense. At the expiration of the contract, covering each and all related equipment covered by such contract, all such technical materials shall faithfully represent the then current "as modified" condition of all UC's equipment which is covered by such contractor.

Any and all drawings and wiring diagrams furnished to the Contractor by UC or a non-UC agency or drawings and wiring diagrams prepared by the Contractor for work under the Contract shall be considered the property of UC and shall be accessible to the Agency Representative at all times, and be turned over to them when requested. The user agency reserves the right to withhold payment if these drawings and wiring diagrams are not released to them upon demand.

Q. Items of Preventative Maintenance Work

The preventative maintenance specified herein is considered the minimum, but can be modified in writing by each UC Campus Location or Participating Entity, for all equipment. If specific equipment covered by this Contract requires additional

preventative maintenance for safe, reliable operation, as specified by the manufacturer, the Contractor shall perform the required additional preventative maintenance without added cost to UC or participating agency.

Weekly

- Perform general inspection of machinery, sheaves, worm and gear motor, brake, selector of floor controllers (when used). Lubricate as required.
- Empty drip pans, discard oil in an approved manner and check reservoir oil level.
- Observe brake operation and adjust or repair if required.
- Inspect and lubricate machinery, contacts, linkage and gearing.
- Clean and inspect brushes and commutator, perform needed repairs.
- Clean and inspect controllers, selectors, relays, connectors, contacts, etc.
- Ride car and observe operation of doors, leveling, re-opening devices, push buttons, lights, etc.
- If rails are lubricated, check conditions and lubrication Service lubricators.
- Replace all burned out lamps in elevator, escalator, chairlift and platform lift cars, machine room, pit, hall lanterns, etc.
- Remove litter, dust, oil, etc. from all machine room equipment.
- Clean trash from pit and empty drip pans.
- Check condition of car switchhandle, replace emergency release glass if required.
- Check governor and tape tension sheave lubrication.

Replacements for burned out lamps in all lanterns, push buttons, car and corridor position indicators, director stations, "this car up" signs and other signal fixtures shall be supplied and installed by the Contractor. Replacement for burned out lamps in elevator cars, machine rooms and pits shall be supplied by the facility and installed by the Contractor.

Monthly

- Observe operation of elevator, escalator, chairlift and platform lift throughout its full range of all floors it serves to test controls, safety devices, leveling, relieving and other devices.
- Check door operation, clean, lubricate and adjust brakes, check linkages, gears, wiring motors, check keys, set screw, contacts, chains, cams and door closer.
- Check selector. Clean, adjust and lubricate brushes, dashpots, traveling cables, chain, pawl magnets, wiring, contracts, relays, tape drive and broken tape switch.
- Check car. Clean, adjust and lubricate car door and gate tracks, pivots, hangers, car grill, side and top exits.

- Inspect interior of cab. Test telephone or intercommunication system, normal and emergency lights, fan, emergency call system or alarm, car station. Make needed repairs.
- Visually inspect controller, contacts and relays. Check adjustment and replace contacts as required.
- Observe operation of signal dispatching system. Inspect compensating hitches, buffers, rope clamps, slack cable switch, couplings, keyways and pulleys. Check load weighting device and dispatching time settings. Clean, adjust and lubricate as necessary.
- Check oil level in car and counterweight oil buffers and add oil as required.
- Check brushes and commutators. Inspect commutators for finish, grooving, eccentricity and mica level. If required, clean, turn or refinish commutator to provide proper commutation. Inspect brushes for tension seating and wear, replace or adjust as required.
- Check and adjust:
 1. Car ventilation system.
 2. Car position indicators.
 3. Direction stations.
 4. Hall and car buttons.
 5. Hall lanterns.
 6. This car up signs.
- For escalators, regularly and systematically examine, adjust, lubricate, clean internal truss structures (as required), maintain all accessory equipment, and if conditions warrant, repair or replace the following escalator components: escalator power unit, controller parts, electrical switches, wiring, bearing, governors and brakes, step and chain wheels, chains and sprockets, steps and step treads, comb plates, safety device handrails.
- For chairlifts and platform lifts, perform regular inspections to address the following: ride access by passengers, maintenance and operational staff, safety during the ride, fundamental mechanical and electrical safety, fire safety and noise.
- For chairlifts and platform lifts, perform the following inspection activities: commissioning inspection including load test runs, formal pre-season inspection, daily and periodic maintenance inspections, annual inspection, periodic major inspection of critical components, designer and manufacturer stipulated inspections, and ancillary equipment inspections.

For chairlifts and platform lifts, inspect the platform and control panel, lock bolts for tightness, the foot switch for proper operation, switches which should be in neutral, signs and labels and instructions for legibility, safety latches, toe boards, railings and guards to ensure they are in good condition and working properly.

Quarterly

- Check leveling operation. Clean and adjust leveling switches, hoist way vanes, magnets, and inductors. Repair and/or adjust for proper leveling.
- Check hoistway doors. Clean, lubricate car door or gate tracks, hangers and up thrust eccentrics, linkages jibs and interlocks.
- Clean, adjust and lubricate car door or gate tracks, pivots, hangers.
- On hoistway doors, clean, lubricate and adjust tracks, hangers and eccentrics, linkages jibs and interlocks.
- Inspect all fastening and ropes for wear and lubrication. Clean both governors and hoist ropes and lubricate hoist ropes and lubricate hoist ropes if needed. Inspect all rope hitches and shackles and equalize rope tension.
- Inspect hoist reduction gear brake and brake drum, drive sheave and motor, and any bearing wear.
- In the car, test alarm bell system. Clean light fixtures, inspect, clean and adjust retiring cam devices, chain, dashpots, commentators, brushes, cam pivots, fastenings. Test emergency switch (ground case, if necessary). Inspect safety parts, pivots, setscrew, switches, etc. Check adjustments of car and counterweight jibs, shoe or roller guides, lubricate and adjust if necessary.
- In the pit, lubricate compensating sheave and inspect hitches. Inspect governor and tape tension sheave fastenings. Empty clean oil drip pans.
- Clean all parts of safeties and lubricate moving parts to assure their proper operation. Check and adjust clearance between safety jaws and guide rails. Visually inspect all safety parts.
- Clean and examine governor rope, replacing, if needed. (Do not lubricate governor rope).

Semi-Annually

- Check controller. Clean with blower, check alignment of switches, relays, timers, contracts, hinge pins, etc. adjust and lubricate. Check all resistance tubes and grids. Check oil in overload relays, settings and operation of overloads. Clean and inspect fuses and holders and all controller connections.
- In hoist way examine guide rails, cams, sheaves, sills, bottom of platform, car tops, counterweights and hoistway walls.
- Inspect sheaves to ensure they are tight on shafts. Sound spokes and rim with hammer for cracks.
- Examine all hoist ropes for wear, lubrication, length and tension. Replace, lubricate and adjust as required to meet code requirements.
- On tape drives, check hitches and broken tape switch.
- Check car stile channels for bends or cracks; also car frame, cams, supports and car steadying plates.
- Lubricate moving parts or vertical rising or collapsible car gates. Check pivot points, sheaves, guides and track wear.
- Lubricate guide shoe stems.

- Check governor and tape tension sheave fastenings.
- For bi-parting doors, clean chains, tracks and sheaves, lubricate as required. Check door contacts.
- Check fastening and operation of door checks, interlocks clean and lubricate pivot points as required.

Annually

- Thoroughly clean car and counterweight guide rails using nonflammable or high flash point solvent to remove lint dust and excess lubricant. Vacuum down elevator shaft way.
- Remove, clean lubricate brake cores on brakes, clean linings, if necessary and inspect for wear. Correct excess wear and adjust.
- Drain, flush and refill reservoirs on each hoisting motor and motor generator.
- Check and reset, if necessary, all brushes for neutral settings, proper quartering and spacing on commutators.
- Group supervisors controls systems installed shall be checked out. The systems, dispatching scheduling and emergency servicing shall be tested and adjusted in accordance with manufacturer's literature. The Contractor shall provide to the satisfaction of the Agency Representative that the system functions properly. All work shall be performed during other than normal working hours with no inconvenience to building occupants. A full report covering adjustment time intervals, dispatch times on various programs, door standing time and door opening and closing speeds shall be furnished to the agency.

R. Scope of Services

To obtain qualified contractor(s) to perform elevator, escalator, chairlift and platform lift maintenance for UC facilities and participating agencies. The services will be primarily for, but not necessarily limited to, UC campus locations and any participating entities. Upon approval of the awarded elevator, escalator, chairlift and platform lift maintenance contract(s); other additional UC agencies may utilize services. References to University of California "UC" and its participating agencies as users under this proposal and specification and ensuing contract(s) encompasses and includes other users such as these entities.

The intent of this solicitation is to request proposals from contractors, qualify them and select those firm(s) with which to contract based on the evaluation criteria listed in this RFP. A maximum hourly rate and per unit rate(s) for each type of vertical transportation equipment will be established for the performance of the elevator, escalator, chairlift and platform lift in various facilities within UC. A list of all elevator equipment is attached on **Attachment A – Elevator Equipment List**.

The scope of this solicitation and resulting contract is to assist UC in establishing the maintenance needs of the equipment specified and assist in planning and scheduling maintenance work necessary to maintain fully operational systems. Also included is the corrective maintenance work of clean up and adjustments that are required on the equipment.

Emergency repair rates must be included in this proposal. Additionally, material and equipment must be identified with the percent markup on materials to be charged to

UC for such repairs. If emergency repairs or significant repairs are needed, UC alone has the option to accomplish such repairs under this contract. This work will either be performed on a time and materials or not-to-exceed bases at the proposal rates indicated herein.

S. Background

In the UC system we over 2100+ conveyances, increasing annually, with over 20 elevator service contracts. Each UC Campus has been responsible for its own elevator, escalator, chairlift and platform lift maintenance. Many UC locations either perform the day-to-day maintenance of their elevator, escalator, chairlift and platform lift systems or are utilizing local contracts for this often-complex maintenance process (along with repairs, if necessary). This contract shall serve the purpose of pre-qualifying contractors and also providing a preferred UC system-wide and national solution.

T. Inquiries

All inquiries concerning information herein shall be addressed in the CalUsource system. All inquiries will be posted and answered within the system for viewing purposes.

- CalUsource Public RFP Site: <https://smart.gep.com/publicRFx/ucal?oloc=215#/>
- CalUsource Online Supplier Resources: <http://calusource.net/for-suppliers/>

Proposals shall be approved by an owner, partner or corporate official who has been authorized to make such commitments. All prices shall be held firm for a period of one hundred fifty (150) days after the RFP closing date.

U. Contractor Web Conference (NON-MANDATORY)

Contractor Web Conference will be held to provide an opportunity for an overview of UC solicitation and requirements. In addition, we will be discussing the CalUsource platform being used for solicitation and functionality.

Participation is **NON-MANDATORY** via Zoom WEB Conference Call

Date: May 03, 2019

Time: 2:00PM PST

Web Conference Meeting Link: <https://UCOP.zoom.us/j/887466257>

Dial In option US: +1 669 900 6833 Meeting ID: 887 466 257

Link and number are available during time of Contractor Conference. If an Offeror is unable to attend the pre-proposal conference, recording of presentation will be attached to CalUsource system upon completion. Using link provided above allows the ability to listen and view presentation document. Dial In option is only audio.

V. Campus Walkthrough Schedule (NON-MANDATORY)

Selected locations of the University of California have provided an opportunity for Vendors to conduct a walkthrough of conveyances on site. All details can be found on **Attachment C – Campus Walkthrough Schedule.**

- Contractor Representatives:

- At Maximum two (2) representatives per company to participate in walkthrough.
- Travel:
 - Contractor will be responsible for any travel charges to attend UC campus walkthrough.
- Parking Pass:
 - Sole responsibility of Contractor to obtain a parking pass at campus participating in the walkthrough.
 - Please make sure to arrive early to purchase parking pass and also find parking.
- Conveyance Selection:
 - A pre-selection of conveyances for walkthrough will be selected by each UC location.
 - Depending on time available, interest of group, and proximity, other conveyances may be requested to view as referenced in **Attachment A – Elevator Equipment List.**
- Recommendations:
 - Wear comfortable walking shoes.
 - Contractors **shall not** reach out to locations in which are not listed on Attachment C – Campus Walkthrough Schedule.

W. Minimum (general) criteria to be determined “Responsive”

- Does the proposal submitted conform in all material respects to the solicitation?
- Specific examples include but not limited to: Was sufficient documentation provided with the proposal to demonstrate that Good Faith Efforts were made? Where questioned answered thorough?

X. Minimum (general) criteria to be determined “Responsible”

- Does the Offeror demonstrate an understanding of UC’s needs and proposed approach to the project?
- Does the Offeror possess the ability, capacity, skill, and financial resources to provide the service?
- Can the respondent take upon itself the responsibilities set forth in the RFP (and resultant contract) and produce the required outcomes timely?
- Does the Offeror have the character, integrity, reputation, judgment, experience, and efficiency required by the contract?
- Has the Offeror performed satisfactorily in previous contracts of similar size and scope; or, if the prime contractor has not performed a contract of similar size and scope, has it (and/or its team members) otherwise demonstrated its capability to perform the contract UC seeks to establish through this RFP?
- Does the Offeror propose to perform the work at a fair and reasonable cost?

Y. Projected Timetable

The following projected timetable should be used as a working guide for planning purposes. UC reserves the right to adjust this timetable as required during the course of the RFP process.

Event

Date

RFP Issued	04/24/2019
Vendor Campus Walkthrough <i>Week 1 (Northern California)</i>	04/29/2019
Vendor Campus Walkthrough <i>Week 2 (Southern California)</i>	05/06/2019
Deadline for submittal of questions	05/27/2019
Contractor Web Conference	05/03/2019
Proposals Due	06/03/2019
Evaluation of Criteria Begins	ASAP
Complete Evaluation of Proposals (Short List)	ASAP
Complete Contract Negotiations/Execute Contract	ASAP

Z. Employee Background Check

A background check is required for all employees providing any services to University of California. Any occurrence found during background check is to be provided to UC or participating agency for review prior to work commencement.

AA. Functional Requirements

Examination Of Existing Building And Contract Documents

1. Each Contractor is under an affirmative duty to inform itself by personal examination of the specifications and location of the proposed work (at the time of the project definition) and by such other means as it may select, of the character, quality, and extent of the work to be performed and the conditions under which the contract is to be executed.
2. Each Contractor shall examine specifications and all other data or instruction pertaining to the work. No plea of ignorance or conditions that may be encountered or of any other matter concerning the work to be performed in the execution of the work will be accepted by UC as an excuse for any failure or omission on the part of the Contractor to fulfill every detail of all requirements of the documents governing the work. Contractor, if awarded the contract, will not be allowed any extra compensation by reason of any matter or thing concerning which such the Contractor having fully informed itself prior to responding to the RFP.
3. Any amendment issued during the time of the RFP shall be included in response and in closing a contract, will become a part thereof.
4. Any verbal information obtained from or statements made by a UC representative at the time of the site visit(s) or transmission of un-official documents shall not be construed as in any way amending Contract Documents. Only such corrections or addenda as are issued electronically to all contractors shall become part of the contract. UC will not be responsible for verbal instructions.

BB. Elevator List of Equipment

The equipment will be listed which will consist of the major components and parts of equipment to be serviced at the facility. The Contractor shall be responsible for any other components not specifically listed that are supplemental to and a part of the operation of the overall system for the facility. Prospective Contractors must personally verify all quantities of equipment listed at the time of RFP.

Please refer to **Attachment A – Elevator Equipment List** for full details of conveyances in the UC system.

Specific UC Campus locations have provided dates and times for a campus walkthrough.

CC. GENERAL REQUIREMENTS

- a. The intent of these specifications, unless otherwise noted is to cover elevator, escalator, chairlift and platform lift maintenance service complete in every respect. Details of service not explicitly stated in these specifications but necessarily attendant thereto, is deemed understood by the Offeror and included herein. The Contractor shall furnish all material and equipment usually furnished with such services, in accordance with the industry standard.
- b. It is mutually agreed and acknowledged that the Contractor has included costs to remedy all deficient items in his proposal and he will be responsible for the satisfactory functioning of the equipment without extra compensation. The Contractor may include in their reponse a detailed explanation of work intended to be performed under this clause.
- c. UC or Participating entity will have the ability to conduct an audit, at maximum, once (1) per year.
 1. If any occurances found, Contractor is solely responsible to make UC or Participating Entity whole and also pay for Audit fees, and any other fees associated to final check for corrections made.
 2. If no occurances found, the UC or Participating entity will be responsible for Audit fees.
- d. All material and equipment furnished shall be new and in excellent working condition.
- e. Hard copy field, service or monthly reports will not be accepted by UC. The term "electronic" stated herein shall be defined as a USB, web-based program or hosting or e-mail. It is strongly advised that the Contractor establish an electronic/web-based maintenance record file and reporting system for all contracted facilities. An example of a viable electronic report system is the following:

In lieu of "hard copy" field/service tickets, establish local monitoring units installed near the equipment to be maintained. Each local unit includes identification credential verification of the technician responsible for maintaining the associated equipment; time stamping of the start and end of each operation performed by the technician; data input of the description of the work performed during the technician's operation, and storage.

In lieu of "hard copy" monthly reports, establish an electronic maintenance report file, which allows data input of the description of each operation performed on the associated equipment in relation with the identification information of the technician that performed the operation and the time stamp information of the start and end of the operation. The data should be accessible by UC via the Contractor's designated host website.

An electronic notification of reports being available to the user agency, should be furnished within ten (10) working days after each month's service. In addition to the data state above, the electronic reports will include a precise description of services provided, number of staff involved and number of contract hours spent. This report must be furnished or posted on the Contractor's host webpage on or before the invoice for payment is submitted to the User Agency. Payment will not be approved without the reports.

- f. Electronic field/service tickets must include the following: time/date stamp; identification of technician providing service; equipment/unit receiving service; description of service performed; repair, resolve or recommendation. This electronic field/service ticket must be made available to the User Agency within twenty-four (24) hours of the service being performed. Failure to provide this electronic field/service ticket, whether intentional or not, shall be understood to mean that service was not performed.
- g. Monthly service tickets are to be included in the electronic report
- h. The Contractor shall be completely responsible for their work, including any damages or breakdowns caused by their failure to take appropriate action.
- i. The Contractor agrees that the resulting contract may not be assigned, transferred, conveyed, or the work subcontracted.
- j. No drug use of any type, or alcoholic beverages by the Contractor or its personnel shall be permitted on the premises.
- k. Food, beverages and snacks will not be permitted on the premises. All field personnel will be expected to maintain equipment rooms, machine rooms and elevator shafts and hoistways free of trash and debris.
- l. Contractor's technicians/mechanics must undergo a background check. Contractor is to provide details of the background check conducted.
- m. INSPECTION – The quality of service shall be subject to inspection by UC at any time. Should it be found that the quality of services being performed is not satisfactory, and the requirements of the specifications are not being met, General Services acting on behalf of the user agency or on its own behalf, may terminate the contract, and employ another Contractor to fulfill the requirements of the contract. The existing Contractor shall be liable to UC for costs incurred on account thereof.
- n. STOP WORK ORDER – General Services reserves the right to stop the work covered by this proposal and the contract at any time, if it is deemed the successful Contractor is unable or incapable of performing the work to the satisfaction of General Services or the user agency. In the event of such cease to work, General Services shall have the right to arrange for the completion of the work in such manner as it may deem advisable and if the cost thereof exceeds the amount of the proposal, the successful Contractor shall be liable to UC for any such cost on account thereof.

- o. The user Agency Representative reserves the right to reject and bar from the facility any employee hired by the Contractor.

LABOR AND MATERIAL – Hourly rates should be considered from the time the mechanic/technician leaves his place of business until the time he returns.

DD. Contractor Personnel Requirements

1. Experience Requirements

- i. Each Offeror shall have been actively and normally engaged, for at least the past ten (10) years in the maintenance, service, repair and replacement of materials and equipment in elevator, escalator, chairlift and platform lifts of a similar manufacturer and control system as those covered by this contract.
- ii. The following experience is required for group supervisory control systems as included in this RFP.

- 1. The Offeror shall have at least ten (10) years' experience with group supervisory control systems noted under each category; and must provide with its proposal a detailed statement of such experience. This should include the company of building(s) serviced, representative responsible for supervising the contract for such company or building.
- 2. The Offeror shall have total responsibility for not less than ten (10) elevator, escalator, chairlift and platform lifts of the type proposed on, and has been maintaining them for a period of not less than five (5) years. Each Offeror shall list specific reference contract, showing company or agency, company representative in which such elevator, escalator, chairlift and platform lifts are being maintained.
- 3. The Offeror shall show that he has available, under his direct employment and supervision, the necessary organization to properly fulfill all the services and conditions required under this RFP. Subcontractors and/or vendors of the awarded will not be permitted.

- iii. Demonstrate that company personnel have maintained an organization, in continuous operation for at least the past ten (10) years that is capable of performing the work hereinafter described. This should include the following:

- 1. That the Offeror shall use only skilled, competent, trained elevator, escalator, chairlift and platform lift personnel having a minimum experience of five (5) years in maintaining elevator, escalator, chairlift and platform lift systems similar to those in this RFP.

2. Each Offeror shall list the names of the employees that, if awarded, will be responsible for this contract, their function in the company, their title and number of years of service with the Offeror's firm. Offeror must also assign the following dedicated staff: Project Manager, Field Supervisor, Account Representative, Office Administrator.

2. **Contractor Responsibilities - Service Facility Requirements**

- i. The present address of the main operating facilities of the organization, location of the engineering department, and, if any, the location of the research development department.
- ii. Location of the facility and/or facilities that will serve this contract.
- iii. Each Offeror shall have a local facility to service UC. Include a listing of offices with address that will service each UC campus. Also, location of main offices nationally.
- iv. The Offerors' service facility shall be equipped with spare parts as herein after specified under "Spare Parts". All service vehicles/trucks must be equipped with an inventory of commonly used spare parts.
- v. List sources of major replacement parts such as worms and gears, commutator bars, field coils and gearless machines. Indicate which of the above listed parts are readily available at your own facilities.

Prospective Contractors are advised that UC's intent in having these requirements is to ensure that only qualified and reliable Contractors perform the work for the contract. UC recognizes that there may be equally qualified and reliable Contractors who do not meet all of the above requirements specifically as stated, above but may in fact meet the objectives and criteria intended in some other manner. However, the Contractor shall have the burden of demonstrating to UC's satisfaction that it can in fact perform the work. This shall be in the form of written statements as to the Contractor's experience, references, listing of contracts performed, financial statements, manpower and ability to respond to UC to evaluate the Contractor's ability. All statements made must be able to be independently verifiable by UC.

Purchasing reserves the right to request any additional information pertaining to the Prospective Offeror's ability, qualifications and procedures used to accomplish all work under this contract as it deems necessary to ensure safe and satisfactory work.

Note: Any Prospective Offeror failing to submit in whole or in part the above statement attesting to its qualifications, may result in a rejection of the proposal of that Prospective Offeror.

EE. Contractor Personnel Requirements

1. **UC Departmental Responsibilities**

- i. The agency shall assign a qualified professional to permit access to mechanical rooms, elevator, escalator, chairlift and platform lift equipment rooms (where applicable) and elevator shafts. This qualified professional shall also serve as the direct contact for those items as specified herein.

2. **UC's Right to Inspect**

- i. UC shall have the right to inspect any facility or project site where the services performed under the resultant contract are performed.

3. **Terms and Conditions of Contract**

- i. A contract resulting from this RFP shall be subject to the terms and conditions set forth in the attached Contract.

4. Instructions for Proposal

i. Compliance with the RFP

- 1. Proposals must be in strict compliance with this Request for Proposals. Failure to comply with all provisions of the RFP may result in disqualification.

ii. Acknowledgment of Insurance Requirements

- 1. By signing its proposal, Offeror acknowledges that it has read and understands the insurance requirements for the proposal. Offeror also understands that the evidence of required insurance must be submitted within fifteen (15) working days following notification of its offer being accepted; otherwise, UC may rescind its acceptance of the Offeror's proposal. The insurance requirements are attached.

iii. Delivery of Proposals

- 1. All proposals and documents are to be submitted using the CalUSource sourcing tool.

iv. Ambiguity, Conflict, or Other Errors in the RFP

- 1. If a Proposer discovers any ambiguity, conflict, discrepancy, omission, or other error in the Request for Proposal, it shall immediately notify the UC Procurement Services such error in writing and request modification or clarification of the document. The Department of Purchasing will make modifications by issuing a written revision (addendum) and will give written notice to all parties who have received this RFP from the UC Procurement Services.
- 2. The Proposer is responsible for clarifying any ambiguity, conflict, discrepancy, omission, or other error in the Request for Proposals prior to submitting the proposal or it shall be waived.

v. Proposals and Presentation Costs

- 1. UC will not be liable in any way for any costs incurred by any Offeror in the preparation of its proposal in response to this RFP, nor for the presentation of its proposal and/or participation in any discussions or negotiations.

vi. Rejection of Proposals

- 1. The Purchasing Agent reserves the right to accept or reject in whole or in part, any or all proposals submitted. The Purchasing Agent shall reject the proposal of any Offeror that is determined to be non-responsive. The unreasonable failure of an Offeror to promptly supply information in connection with respect to responsibility may be grounds for a determination of non-responsibility.

vii. Acceptance of Proposals

- 1. The Purchasing Agent shall accept all proposals that are submitted properly. However, the Purchasing Agent, or designee, reserves the right to request clarifications or corrections to proposals.

viii. Requests for Clarification of Proposals

1. Requests by the Evaluation Committee for clarification of proposals shall be distributed by the Procurement Staff in writing (or email).

ix. Validity of Proposals

1. All proposals shall be valid for a period of ninety (90) days from the opening date of the Request for Proposal.

x. Evaluation of Proposal

1. An Evaluation Committee shall be appointed, chaired by UC to evaluate each Proposal. At UC option, Supplier may be invited to make presentations to the Evaluation Committee. Best and Final Offers and/or Negotiations may be conducted, as needed, with the highest rated Respondent(s). UC reserves the right to make additional investigations as it deems necessary to establish the competence and financial stability of any offeror submitting a proposal. Proposals will be evaluated on the following criteria which are listed below: Evaluation Category (Points Available / Percentage Weight) Total points available is 20,000.

- a. Company Profile (2909 / 15%)
- b. Module 1/2/3 (5818 / 29%)
- c. National Program (1000 / 5%)
- d. Sustainability (2818 / 14%)
- e. Value Add (2455 / 12%)
- f. Cost (5000 / 25%)

2. Supplier can achieve more points than the minimum criteria by proposing additional services and/or differentiating themselves from other submittals. The Team will determine the Total Score for each category in a Bidder's Final Bid by aggregating categories in the table above, Scores will be rounded to the two (2) decimal place.

NOTE : SUPPLIERS ARE REQUIRED TO USE ATTACHED DOCUMENTS IN CALUSOURCE TO SUBMIT THEIR PRICING/DISCOUNT PROPOSAL.