COORDINATE USE OF EXHIBIT 33 UTILITY SERVICE INTERRUPTION/SHUT DOWN REQUEST WITH THIS SECTION.

SECTION 01113 SPECIAL REQUIREMENTS

PART 1 - GENERAL

1.1 CONTRACTOR’S USE OF PROJECT SITE

A. Contractor’s use of the Project site for the Work and storage is restricted to the areas designated on the Drawings.

B. The Project site will be available for access during [Date] to [Date].

SPECIAL PROJECT PROCEDURES - RESTRICTED HOURS. EDIT TEXT WITHIN [] AS REQUIRED, MAKE PROJECT SPECIFIC

1.2 WORK HOURS

A. No Work shall be done outside of standard [Monday through Friday] [7:00 A.M. to 5:00 P.M.] [8:00 A.M. to 5:00 P.M.] [9:00 A.M. to 5:00 P.M.] working hours, on holidays or weekends unless prior written approval has been retained from the University’s Representative.

SPECIAL PROJECT PROCEDURES - RESTRICTED ACCESS

1.3 SITE INGRESS AND EGRESS

A. For access to the central campus, Contractor shall utilize the Visitor's Access Gate, located on the north side of campus, on Howard Way. No vehicle movement is allowed on central campus during hourly class breaks.

B. Access to Project site may be limited to designated routing on existing access roads.

C. Contractor shall be restricted to enter and exit from the Project site _____ . No other streets may be used.

D. Access to Project site shall be as indicated on the Drawings.

E. An automatic gate controls access at First and A Streets. The gate allows automatic exit and allows entrance with use of a keypad. The keypad code will be issued to Contractor and will be changed periodically.

F. Contractor shall take all necessary precaution to ensure the safety of the bicyclists and pedestrians that use the campus roads, especially during the hourly class breaks.
G. Contractor shall avoid use of motor vehicles on campus streets during the class breaks. During inclement weather, Contractor shall be required to clean the roads affected to prevent slickness of road. The road shall be maintained in a safe and usable condition for motorists, bicyclists and pedestrians.

H. Contractor shall be permitted to block only 1/2 of a street at a time for momentary site access unless specified otherwise. The street shall be operational and usable by the University at all times.

1.4 ROADS

A. Existing roads shall be used for construction access within the limits defined herein. Temporary construction access roads shall not be permitted.

1.5 PARKING

A. Prior to commencement of work, obtain approval for all parking arrangements and purchase permits from UC Davis Parking & Transportation Services (TAPS) at (530) 752-7657.

B. Permit rates quoted in this section are in effect through June 30, 2008. Rates are subject to change without prior notice. Contractor shall pay rates in effect at the time permits are required, with no change to the Contract Sum.

C. Parking permits required inside fenced Limits of the Work or in designated Contractor parking areas:
   1. A valid parking identifier must be displayed on every vehicle except delivery vehicles actively engaged in loading or unloading.
   2. The current cost for a parking identifier is $2.00 for up to six months.
   3. Lost, stolen, illegible or expired parking identifiers must be replaced immediately for the cost of a new identifier.

D. Parking permits required outside fenced Limits of the Work:
   1. A valid Contractor parking permit must be displayed on every vehicle.
   2. Parking is permitted only in lots specifically designated by TAPS.
   3. The current cost for a Contractor parking permit is $8.00 per day or $61.00 per month.
   4. Lost or stolen permits may be replaced for $10.00 each.

E. Temporary use of parking spaces outside Limits of the Work:
   1. Contractor shall obtain approval of the University’s Representative and TAPS if any existing parking spaces outside the Limits of the Work must be temporarily blocked or used for access, storage, loading, protection against damage from construction operations (paint overspray, etc.) or any other activity associated with the Work.
2. Contractor shall request approval at least 3 business days in advance of the requested commencement of the use of the parking spaces. University reserves the right to refuse approval, with no change to the Contract Sum.

3. If approved for up to 12 months, Contractor shall pay the short-term monthly “V” permit rate, currently $61.00 per month, except for metered spaces which shall be charged a rate equivalent to the meter income, with no change to the Contract Sum.

4. If approved for longer than 12 months, Contractor shall pay the cost to employ temporary measures as deemed necessary by the University to provide alternative parking capacity equal to the lost capacity, including attendant parking or the construction of temporary parking, with no change to the Contract Sum.

1.6 TRAFFIC CONTROL

A. Contractor shall adopt all practical means to minimize interference to traffic. Access to other facilities in the area shall be maintained at all times. The Contractor shall provide a schedule of any activity that will impact traffic, or any planned lane or street closure, for approval by the University's Representative and shall give a minimum of 14 business days notice before closing any street or access.

B. Contractor shall furnish at Contractor's expense all signage barricades, lights, and flaggers required to control traffic and shall provide and maintain suitable temporary barricades, fences, directional signs, or other structures as required for the protection of the public; and maintain, from the beginning of twilight through the whole of every night on or near the obstructions, sufficient lights and barricades to protect the public and Work.

C. It is the responsibility of the Contractor performing Work on, or adjacent to, a roadway or highway to install and maintain such devices that are necessary to provide reasonably safe passage for the traveling public, including pedestrians and bicyclists through the Work, as well as for the safeguard of workers. Before Work begins, a site meeting shall be held to discuss motor vehicle and bicycle traffic control plans for handling traffic through a construction or maintenance zone. Traffic control plans shall be submitted for review by the University's Representative and public agency or authority having jurisdiction over the roadway or highway. These traffic control plans shall be prepared by persons knowledgeable about the fundamental principals of temporary traffic controls and the work activities performed. The design, selection and placement of traffic control devices for the traffic control plan shall be based on engineering judgment and in accordance with Part 6 of the California Manual on Uniform Traffic Control Devices for Streets and Highways.

D. All metal plating and metal bridging shall be non-skid with waffle-patterns or right angle undulations or shall be coated with a non-skid product. Plating shall be installed with no protruding edges or corners sticking up and with no bouncing or shifting.

1.7 BICYCLE TRAFFIC CONTROL

A. Contractor shall adopt all practical means to minimize interference with bicycle traffic and existing bicycle routes. The Contractor shall provide a schedule of any activity that
will impact bicycle traffic, or any planned closure of the established bicycle paths, for approval by the University's Representative and shall give a minimum of 14 business days notice before closing any path or access to a bicycle path.

B. Contractor shall furnish at Contractor's expense all barricades, lights, flaggers, and signage required to control or re-route bicycle traffic and shall provide and maintain suitable temporary barricades, fences, directional signs, or other structures as required for the protection of the public; and maintain, from the beginning of twilight through the whole of every night on or near the obstructions, sufficient lights and barricades to protect the public and Work.

C. Contractor shall provide directional signs for use throughout the duration of the Project. The quantity shall be determined by the University’s Representative and Contractor during a mandatory Pre-construction site meeting. Contractor shall prepare a mock-up of the sign for approval by the University’s Representative.

D. Before Work begins, a site meeting shall be held to discuss bicycle traffic control plans for handling bicycle traffic through a construction or maintenance Project shall be submitted to and approved by the University's Representative.

1.8 SURROUNDING SITE CONDITION SURVEY

A. Prior to commencing the Work, Contractor, and University's Representative shall tour the Project site together to examine and record damage to existing adjacent buildings, campus streets and city streets, bicycle paths, sidewalks, and all other improvements. This record shall serve as a basis for determination of subsequent damage due to Contractor's operations and shall be signed by all parties making the tour. Any cracks, sags, or damage to the adjacent buildings and improvements not noted in the original survey, but subsequently discovered, shall be reported to the University's Representative.

1.9 INTERRUPTION OF BUILDING SERVICES

A. Planned utility service shutdowns shall be accomplished during periods of minimum usage. In some cases this will require Work activities before 8:00 A.M. and after 5:00 P.M. and weekend Work, at no additional cost to the University. At least 7 business days advance notice shall be given to the University's Representative before interruptions to utility service (refer to Utility Service Interruption/Shut Down Request) and other interferences with use of existing buildings, surrounding hardscape and roads.

B. Shutdowns critical to the completion of the project shall be listed as Milestones on the project schedule. The Contractor shall program Work so that service will be restored in the minimum possible time, and shall cooperate with the University in reducing shutdowns of utility systems.

C. The University reserves the right to deny shutdown requests based on scheduled work load, research projects, and usage of surrounding buildings or other activities planned on campus.

D. University’s costs for initial planned utility service shutdowns shall be borne by the University. If repeat utility service shutdowns are required due to work necessary to
correct Contractor’s defective work, mistakes in new work layout such as misalignment or installation conflicts with other new work, University’s costs for repeat shutdown(s) will be deducted from Contract Sum.

1.10 PROTECTION OF EXISTING STRUCTURES AND UTILITIES

A. The Drawings show, if applicable, existing above and below grade structures, drainage lines, storm drains, sewers, water, gas, electrical, hot water, and other utilities that are known to the University.

B. Locate all known existing installations before proceeding with construction operations that may cause damage to such installations. Existing installations shall be kept in service where possible and damage to them shall be repaired at no additional cost to the University.

--- OR ---

C. Locate and surface mark (various colors specified by USA) all known existing underground structures and utilities before proceeding with construction operations that may damage them. Prior to commencing excavation and trenching, coordinate with Underground Service Alert (USA North/1-800-227-2600 or 811) for field verification and marking of utilities within limits of Project site. Provide USA notification permit number to University’s Representative prior to starting site Work. Existing underground structures and utilities shall be kept in service unless approval to interrupt or shutdown service is obtained from University's Representative. If damaged, the utility shall be repaired with no adjustment of Contract Sum or Contract Time.

D. If any other structures or utilities are encountered, request University's Representative to provide direction on how to proceed with the Work.

E. If any structure or utility is damaged, take immediate action to ensure the safety of persons and property. Correct damage immediately. Contractor shall bear all costs of correction, replacement, repair, restoration, including related damages, additional testing, inspection, and compensation for University’s Representative’s services and expenses. Compensation to the University shall be made by deductive Change Order.

F. The known existing utilities are shown on the Drawings in their approximate location and the Contractor shall exercise care in avoiding damage to these facilities. The Contractor will be held responsible for the repair if damaged. The University or University's Representative does not guarantee that all utilities or obstructions are shown or that the locations indicated are accurate.

G. No Work is to be performed on energized electrical equipment unless scheduled with the University's Representative. The University reserves the right to specify specific conditions for all Work involving energized high-voltage electrical equipment.

H. Contractor shall uncover, prior to any earthwork for new construction, all existing piping where crossings, interferences or connections are shown on the Drawings, from 1 foot below proposed construction limit to the existing ground surface. Any variation in the
actual elevations and the indicated elevations shall be brought to the University's Representative's attention. If the Contractor does not expose all existing utilities, Contractor shall not be entitled to additional compensation for Work necessary to avoid interferences.

I. If interferences occur at locations other than the general locations shown on the Drawings, and such utilities are damaged before their locations have been established, or create an interference, the Contractor shall notify the University's Representative and a method for repairing the damage or correcting the interference shall be supplied by the University's Representative. Payment for additional Work due to interferences not shown on the Drawings shall be in accordance with the General Conditions.

J. Care shall be exercised to prevent damage to adjacent facilities including walks, streets, curbs, and gutters; where equipment will pass over these obstructions suitable planking shall be placed. Damaged facilities, due to the Contractor operations, shall be removed and replaced at the Contractor's expense.

EDIT SITE SPECIFIC/PROJECT SPECIFIC.

1.11 POST-TENSIONING CABLES

A. Post-tensioning cables are present in all beams and girders, and in the floor slab in strips in each direction adjacent to the mechanical shaft structures at the corners of the major structural bays in [Insert Name of Building]. The University will make as-built structural drawings available to Contractor for review. Contractor shall arrange for the services of an engineering testing lab to confirm locations of these cables wherever holes of any size are to be drilled for any reason, including holes for anchorage of suspended utility runs or where holes are to be core-drilled for mechanical, plumbing, or electrical piping penetrations in the floor slab. Testing for confirmation of cable locations shall be performed by the "Ferroscan" method; or other appropriate method, approved by the University’s Representative.

B. Contractor shall provide location and description of proposed work and obtain approval from University’s Representative for testing for cable locations 7 days before procedure.

C. Contractor shall immediately notify University’s Representative if any cables are nicked, damaged or severed and shall replace any nicked, damaged or served cables at no additional cost to the University as soon as possible in a manner acceptable to the University’s Representative.

1.12 PROTECTION OF PERSONNEL

A. Students and University of California Davis (UCD) personnel will be occupying parts of the adjacent buildings during the construction period. Contractor shall take proper precautions to ensure the safety of all persons during the construction period.

1.13 PROJECT SITE SECURITY
A. Security of the Project site shall be strictly maintained. Contractor shall be responsible for keeping areas involved in this Work locked at all times when Work is not in progress.

B. Provide security and facilities to protect the Work, existing facilities, and University's operations from unauthorized entry, vandalism, or theft.

1.14 KEYS

EDIT TEXT WITHIN [ ] AS REQUIRED, MAKE PROJECT SPECIFIC

A. Keys required for access to the Project will be issued by [Architects & Engineers] [Facilities - Operations & Maintenance] to the Contractor only. It shall be Contractor's responsibility to open areas for Subcontractors. Certain types of Projects may require more than 1 set of keys. Additional keys will be issued to the Contractor, if requested.

B. At completion of the Project, all keys shall be returned to University's Representative. Failure to return keys will obligate Contractor for all costs incurred due to necessary rekeying.

1.15 CONSTRUCTION STAGING & MULTIPLE CONSTRUCTION CONTRACTS

A. The following describes the scheduling of the Work and the coordination required for the Work done by separate contractors:

EDIT TEXT WITHIN [ ] ADJUST AS SPECIFIC TO THE PROJECT

1. The University reserves the right to let other contracts such as, but not limited to [carpet installation, locker installation and landscape and irrigation installation].

2. The following projects may be in progress throughout the duration of this project: a. [INSERT TEXT AS APPROPRIATE]

3. Disagreements between the Contractor and other contractors about concurrent use of Work areas or access to the Project site which are not resolved by the participants shall be referred to the University's Representative and the Contractor agrees to abide by the University's Representative's determination as to concurrent use or priority of access and to perform its Work in compliance with the University's Representative's resolution at no additional cost to the University.

B. All material for construction operations shall be brought in and the Work so conducted as to avoid any interference with existing University facilities or their normal operations, and with concurrent construction Work by other contractors.

1.16 FINAL EXAMS SCHEDULE

ANY OTHER SPECIAL REQUIREMENTS; E.G., NO SITE WORK TO BE PERFORMED DURING FINAL WEEKS, REGENTS MEETINGS, HOLIDAYS (NATIONAL AND UNIVERSITY) SAMPLE ONLY: YOUNG HALL, WHICH IS LOCATED TO THE SOUTH OF THE PROJECT SITE, HAS A LECTURE HALL AND 3 CLASSROOMS, WHICH WILL BE
A. [Contractor shall be advised that academic finals week takes place on the UC Davis campus during June, December and March of each year]. [Contractor shall be advised that academic finals take place on the UC Davis campus]. During this period of time, students are involved in intensive testing relative to their academic course work. During these periods of time, noise level generated, as a result of construction activity must be kept to a minimum. Contractor will be expected to Work with the University's requirements to achieve a level of noise that is acceptable to the University. Actual schedule for finals week during each year will be coordinated with Contractor following the issuance of the Notice to Proceed.

1.17 WORK SITE DECORUM

A. Extreme care to limit noise shall be taken at all times that the building is occupied. Loud or unnecessary conversation shall be avoided. The playing of radios, tapes, or compact discs shall be strictly prohibited. Noise, that in the sole opinion of the University's Representative, is disturbing or disruptive to occupants of the building shall be scheduled for periods when the building is not occupied.

B. Classes and labs will be held in [insert text] in close proximity to [insert text] during the progress of the work. Work that causes excessive noise or odors shall be performed off-hours or when classes are not in session. Coordinate this Work with University's Representative.

C. Contractor shall control the conduct of its employees so as to prevent unwanted interaction initiated by Contractor's employees with UCD students, staff, or other individuals (except those associated with the Project), adjacent to the Project site. Without limitation, unwanted interaction by Contractor's employees includes whistling at or initiating conversations with passersby. In the event that any Contractor's employee initiates such unwanted interaction, or utilizes profanity, Contractor shall, either upon request of University's Representative or on its own initiative, replace said employee with another of equivalent technical skill, at no additional cost to the University.

D. Smoking is not allowed in any University building. University policy prohibits smoking within 20 feet of building entrances or exits, and within 20 feet of any operable window.

E. Alcoholic beverages are prohibited on the University's Project site.

1.18 PROJECT SIGN & NOTICE

PARAGRAPHS A-K ARE FOR BUILDING NEW PROJECTS ONLY. DELETE PARAGRAPHS THAT ARE NOT APPLICABLE.

A. No signs or advertisements will be permitted on the Project site, including company names and logos on job site trailers, except with the express permission of University's Representative.
B. At every door and barricade separating the project work and staging areas from areas not included in the project work area, the Contractor shall provide, install and continuously maintain a construction warning sign. The 11 inch by 17 inch construction warning sign shall be reproduced from camera-ready text provided by the University’s Representative, shall be plastic laminated on heavy cardstock and shall be securely affixed at eye level to the door or barricade.

C. Two weeks prior to entering occupied rooms, provide notice and schedule to each room occupant. The notice shall include work scope, date and hours of work. If schedule is changed, provide updates as soon as possible and obtain permission to enter prior work.

D. Contractor shall furnish and install one [4 feet by 8 feet or 5 feet by 10 feet] Project sign to be located at the Project site as directed and shall contain the following information:

PROJECT NAME
UNIVERSITY OF CALIFORNIA, DAVIS
[ARCHITECTS & ENGINEERS]
[CLAYTON HALLIDAY, INTERIM CAMPUS ARCHITECT]

---OR---

[FACILITIES - OPERATIONS & MAINTENANCE]
[MAURICE HOLLMAN, ASSOCIATE VICE CHANCELLOR]
[PROJECT MANAGER NAME, PROJECT MANAGER]
UNIVERSITY OF CALIFORNIA DAVIS BUILDING COMMITTEE, [INSERT TEXT AS APPROPRIATE], CHAIR
[INSERT TEXT AS APPROPRIATE], EXECUTIVE ARCHITECT
[INSERT TEXT AS APPROPRIATE], LANDSCAPE ARCHITECT
[INSERT TEXT AS APPROPRIATE], GEOTECHNICAL ENGINEER
[INSERT TEXT AS APPROPRIATE], CIVIL ENGINEER
[INSERT TEXT AS APPROPRIATE], ELECTRICAL ENGINEER
[INSERT TEXT AS APPROPRIATE], MECHANICAL ENGINEER
[INSERT TEXT AS APPROPRIATE], STRUCTURAL ENGINEER

E. Contractor shall submit sign layout for review and approval to the University’s Representative.

F. Custom colors shall be selected from Benjamin Moore color chart as established by the UC Davis Sign Standards. Color selection may include up to 3 colors per sign.

G. Text: The text selected for display shall be selected from the standards established in the UC Davis Sign Standards. Text font selection may include: Primary for Emphasis (1-1/2 inches); Primary (1-1/2 inches); Secondary for Emphasis (1-1/2 inches) and Secondary (1-1/2 inches). To emphasize text on the sign, color selection may vary between Primary and Secondary text. Text may include: Berkeley Bold; Berkeley Bold Italic; Futura Bold and Futura Extra Bold.

H. Field Colors: The header field (project title) height shall be laid out based on the text requirement for the project title. The header field will normally be 16 inches in
height. Color selection for header and message fields shall be selected from the UC Davis Sign Standards.

I. Mounting: Mount on 2 each 4 by 4 inches post. Post shall extend a minimum of 36 inches below grade and extend a minimum of 8 feet-0 inches above finish grade. The sign shall be mounted by concealed fasteners with the base of the sign 1 foot-4 inches above finish grade.

J. Acknowledgements: Special thanks to members of the campus community who have contributed to the design and development of the Project since its inception.

K. This Project has been funded via a California Voter-Approved General Obligation Bond.

PARAGRAPHS L – O – APPLICABLE TO ALL INTERIOR RENOVATION PROJECTS ONLY.
THE PARAGRAPHS NUMBERS WILL AUTOMATICALLY CHANGE AND START WITH “A”.

L. No signs or advertisements will be permitted on the Project site, except with express permission of University's Representative.

M. Contractor shall install and maintain a project informational sign(s) provided by the University at a location(s) designated by the University’s Representative.

N. At every door and barricade separating the project work and staging areas from areas not included in the project work area, the Contractor shall provide, install and continuously maintain a construction warning sign. The 11 inch by 17 inch construction warning sign shall be reproduced from camera-ready text provided by the University’s Representative, shall be plastic laminated on heavy cardstock and shall be securely affixed at eye level to the door or barricade.

O. Two weeks prior to entering occupied rooms, provide notice and schedule to each room occupant. The notice shall include work scope, date and hours of work. If schedule is changed, provide updates as soon as possible and obtain permission to enter prior work.

REVIEW PROJECT MANAGER WORKSPACE REQUIREMENTS WITH YOUR SUPERVISOR. COORDINATE INSPECTOR WORKSPACE REQUIREMENTS WITH THE INSPECTION STAFF SUPERVISOR. EDIT TEXT WITHIN [ ] ADJUST AS SPECIFIC TO THE PROJECT

1.19 JOB OFFICE

A. Contractor shall provide and maintain all temporary facilities as required for completion of the Project.

B. Contractor shall provide and maintain a temporary office for its use and that of its Superintendent.

--OR--
C. Contractor shall provide and maintain a temporary office of exclusive use of the University's Representative.

D. The office for the University's Representative shall not be less than [10 feet by 16 feet by 8 feet] [10 feet by 60 feet by 8 feet] [12 feet by 60 feet by 8 feet] and shall be wind and weatherproof with adequate natural and artificial light to read drawings and specifications. It shall contain the following: a toilet with hand sink, a drawing table 42 by 72 inches (minimum), plan racks, provisions for supplies and clothing, a desk with lockable file drawer, a chair, its own temporary heating and air conditioning facilities, and shall have a telephone for the purpose of conducting all business pertinent to the Project. University's Representative's telephone may be an extension of Contractor's phone, providing there are at least [INSERT TEXT AS APPROPRIATE] incoming trunk lines and 5 Network Access Module (NAMS). The office shall be secure and lockable.

E. Contractor shall be responsible for providing all necessary temporary utility hook-ups including but not limited to: sanitary sewer, electricity, telephone, data and water. Coordination and installation of temporary utilities will be accomplished in accordance with Section 01510 Temporary Utilities.

F. Temporary Utilities: Refer to Section 01510 Temporary Utilities

G. Contractor shall provide space with table and chairs for meetings for at least [20] people.

H. Contractor shall maintain a similar office for its use and that of its superintendent.

1.20 SALVAGE

A. All material and equipment removed as part of this Project is the property of the Contractor and shall be removed from the Campus and legally disposed of.

---OR---

B. All material and equipment removed as part of this Project is the property of the University unless specifically designated otherwise, and shall be delivered as directed by the University’s Representative.

1.21 CLEANUP

A. During the progress of the Work, the Contractor shall keep the Project site in a neat and clean condition that is free of debris to the satisfaction of the University's Representative. All materials and debris accumulated in conjunction with completing this Work shall be disposed of by Contractor off campus. Contractor shall not use University refuse containers.

1.22 UNIVERSITY FURNISHED ITEMS

A. [INSERT TEXT AS APPROPRIATE]
1.23 JOB CONDITIONS

A. Protection: Where roof edge does not terminate in a parapet wall and where Work is in progress overhead and materials or objects could potentially fall, the Contractor is required to construct temporary covered pedestrian walkways over each building entrance. Walkway covers shall extend out 12 feet in length for the first floor and an additional 4 feet for each additional floor of the building. Walkway covers shall extend from face of building. Contractor shall be required to place and maintain yellow safety construction flagging or ropes with signage to prevent pedestrians from coming within 25 feet of Work in progress overhead and to route pedestrians in and out of building entrances.

B. Safety Precautions: Perform Work in such a manner as to prevent damage to existing facilities to remain or to be salvaged. Hazardous Work shall not be left standing or hanging, but shall be knocked or pulled down to avoid damage or injury to employees or the public.

C. Crane Operation, Staging and Storage

1. Operator Training and Crane Certification: Prior to starting crane operations, Contractor shall provide copies of operator's training and crane certification to the University's Representative.

2. Crane Staging Area: Crane staging areas are shown on Drawings. Contractor will be required to coordinate with the University's Representative a minimum of 5 business days in advance of loading and removal of materials from the roof.

3. Storage: Contractor will not be allowed on-site crane storage.

OPTIONAL - PROVIDE ALTERNATIVE PROJECT MANAGER REQUIREMENTS FOR SMALLER PROJECTS.
EDIT BETWEEN [ ] AS APPROPRIATE FOR SMALL PROJECTS

1.24 CONTRACTOR’S PROJECT MANAGER

A. Contractor shall employ a competent Project Manager satisfactory to University who shall be in attendance at the Project site [at all times] during the performance of the Work. Project Manager shall represent Contractor and communications given to and received from Project Manager shall be binding on Contractor.

B. The Contractor shall submit to the University the qualifications of the Project Manager prior to commencement of the Work. The University shall approve the Project Manager based on his/her experience with projects similar in type, scope and size.

C. The Project Manager approved for the Project must be able to proficiently read, write and verbally communicate in English. The Project Manager may not perform the Work of any trade, pick up materials, or perform any Work not directly related to the supervision and coordination of the Work at the Project site while Work is in progress.
D. Failure to maintain a Project Manager on the Project site at all times Work is in progress shall be considered a material breach of this Contract, entitling University to terminate the Contract or alternatively, issue a stop Work order until the Project Manager is on the Project site. If, by virtue of issuance of said stop Work order, Contractor fails to complete the Contract on time, Contractor will be assessed Liquidated Damages in accordance with the Agreement.

E. If the Contractor elects a replacement of the Project Manager, such replacement shall be approved by the University's Representative prior to actual replacement. The same criteria employed by the University to evaluate the initial Project Manager shall also apply to the University's approval of any subsequent Project Manager.

1.25 QUALITY ASSURANCE MANAGER

A. Contractor shall employ a competent Quality Assurance Manager satisfactory to University who shall be in attendance at the Project site to manage, coordinate and supervise the installation, start-up, testing, commissioning and Contractor's quality assurance program. The Quality Assurance Manager shall be responsible to coordinate mechanical/electrical/plumbing (MEP) [and lab equipment] related construction activities, submittals, Request for Information and coordination drawings. Quality Assurance Manager shall be a representative of the Contractor. All communication between the Quality Assurance Manager and the University shall be binding to the Contractor.

B. The Quality Assurance Manager shall have at least 5 years experience, or experience on at least 5 separate similar projects, in performing the role described above. The Contractor shall submit to the University the qualifications of the Quality Assurance Manager prior to commencement of the Work for approval. The Quality Assurance Manager shall be a different individual than the Superintendent and the Project Manager.
prior to site access being granted. Alternatively, these testing services may be performed at Employee Health Services, 501 Oak Avenue, Davis CA and the University shall be responsible for all costs associated with testing for up to [fill in number] contractor employees. The Contractor shall be responsible for payment of all additional testing of employees that may require site access. The estimated recharge for each additional contractor employee that will need site access is approximately $100.00 and this project related expense will be deducted from the Contract Sum by Change Order.

If employee(s) arrive with incomplete or no immunization records, but have a history of BCG or positive TB testing, the amount recharged will be approximately $200.00. Persons who are immunosuppressed secondary to medical conditions or medication use; e.g., steroids, chemotherapy should inform their physician during medical testing.

2. Contractor shall be responsible for insuring all workers scheduled to Work on the Project have completed the above requirements 7 business days prior to the scheduled start date of site construction. Contractor will be required to submit a listing of all workers requiring health clearance to include: Worker(s) complete legal name, birth date, address, telephone number and name of employer. The University's Representative will coordinate a date for testing with Employee Health Services and the Contractor. Medical testing will only be accomplished Mondays, Tuesdays, and Wednesdays between the hours of 9:00 A.M. to 12:00 P.M. and 1:00 P.M. to 4:00 P.M. and Fridays between the hours of 8:00 A.M. to 12:00 P.M. and 1:00 P.M. to 4:00 P.M. The worker is required to return in 48-72 hours to have the tuberculin test result documented. If this step is not completed, the testing shall be repeated at the Contractor's expense.

3. Nonhuman primates can carry diseases that are potentially infectious to people and, conversely, people can carry diseases that are highly contagious to monkeys (tuberculosis, measles, influenza).

4. No one under 15 years of age will be allowed past the CNPRC reception area. Disease susceptibility is heightened in children; primates are also highly susceptible to childhood diseases.

5. Any injury caused by an animal or an animal contaminated surface, including bites and scratches, must be reported immediately to the Colony Management Office, Room 1904 (530) 752-0438 and Employee Health Physician, 501 Oak Ave, Davis CA, (530) 752-2330.

6. No pets are allowed on CNPRC property.

B. Site Access and Restrictions

1. After completion of medical testing and clearance, workers will be required to sign in at the Administration Building for issuance of identification badges. Workers should then proceed to the Colony Management Office, Room 1904 (530) 752-0438.

2. Workers will be informed of protective clothing requirements for individual Work sites. Appropriate protective clothing will be made available and any question about health or safety issues will be answered.

3. Workers shall be instructed to not enter unauthorized areas.
4. Workers entering animal rooms or laboratories will be required to follow verbal instructions given and protocol posted on each entry door.

5. Eating, drinking, and smoking are prohibited in all animal areas. Employees will be directed to utilize only authorized break areas.

6. Operation of any Primate Center heavy equipment; e.g., forklift, shop tools and equipment is prohibited.

7. No photographs are allowed except those authorized by the Primate Center Director's Office. Contractor shall submit all requests in writing to the University's Representative.

8. Workers are not allowed to bring guests/visitors/pets to the Primate Center.

C. Protective Measures

1. The type and degree of protective clothing and equipment requirements are based on: The type of Work being performed; type of potential infectious agent involved; the mode of transmission; and the potential risk associated with the infection to people and animals.

2. Protective clothing and equipment requirements may vary between individual work sites and even for the same site depending upon the type of Work to be performed. All protective clothing and equipment required will be provided by University and shall remain on site. Designated storage and waste procedures will be followed for all protective clothing and equipment issued.

3. Workers with upper respiratory infections (cold, flu, etc.) must wear protective masks while in animal areas.

4. Workers will be instructed to wash their hands prior to starting breaks and at the completion of each Work shift.