

Request for Proposal
Civil Engineering & Surveying Proposal

California Prison Health Care Receivership Corp. (C.P.R Corp.) is requesting a fee proposal from qualified civil engineering & surveying firms for engineering & surveying services at various project sites within Avenal State Prison, Kings County, California. The site locations are identified on the attached Plan of Survey Sites.

General Information

A Health Care Facility Improvement plan has been developed for Avenal State Prison to improve the quality of health care for the inmate population. The plan identifies several projects that include renovating/remodeling of existing facilities, installation of new modular buildings, and construction of a new medical warehouse. Construction of the proposed new Medical Warehouse, Health Services Admin. Building and Complex Modular Yard Clinic structures requires civil engineering and land surveying of the selected sites. Locations of the sites, defining the approximate area for survey, are identified on the attached site plan and briefly described below. It should be noted that at many of the site locations, the area of survey is larger than the square footage area of the structure planned.

- Site 1, Complex Modular Yard Clinics 1 & 2 (approximate building s.f: 5,760),
- Site 2 , Complex Modular Yard Clinics 3 & 4 (approximate building s.f: 6,480),
- Site 3, Complex Modular Yard Clinics 5 & 6 (approximate building s.f: 5,760),
- Site 4, Construction of a new pre-engineered Medical Supply Warehouse building, approximate building s.f: 4,000,
- Site 5, Modular Health Services Administrative Building,

Note (1): The civil Engineering portion of the proposal deals with the aforementioned "sites".

Note (2): Include for a total of 5 site meetings for the civil portion of the Scope. Meetings to include a pre-construction, Design Development, prior to 90 percent, a reconciliation prior to 100 percent, and One (1) additional site meeting if required.

The services described in this Request will be performed within a fully operational state prison. It is important to be aware of the California Department of Corrections and Rehabilitation's (CDCR) security procedures for a visitor entering a state prison. Individuals visiting the site will be required to obtain security clearances prior to entering. The information needed to process a clearance is the individual's full name, social security number, date of birth and driver's license number. A period of 5 working days should be allocated for clearance requests prior to the scheduled date of entry. If an individual does not pass the background check, he/she will not be allowed into the Institution. Clearances are valid for six months.

In addition to security clearances, other CDCR security measures are applicable such as: visitors must have valid photo identification; visitors will be escorted by a custodial officer at all times; if equipment or tools are needed within the security perimeter, a equipment inventory will be performed during entry and exit

from the facility; and cell phones, cameras and radios will not be allowed without prior written approval by the institution.

Note: Additional security and custodial requirements are listed in Section 01351, "attached".

Topographic Survey Scope of Services

The scope of services covered by this Request for Proposal is to perform, at each site location, the tasks described in the Topographic Survey, Base Scope of Services. Sites shall be documented as if each site location is a separate project as projects may potentially be bid separately.

Base Scope of Services:

1. Note width of adjoining roadways, width and type of pavement. Identify existing landmarks and monuments.
2. Plot location of existing structures and corner on the property and on adjacent property within 75 feet.
3. Locate and describe relevant features, including, but not limited to fences, power poles, light standards, signage, equipment and walls. Identify party walls and locate them with respect to property lines and existing structures,
4. Show recorded or otherwise known easements and rights-of-way; state the owner of right of each,
5. Note possibilities of prescriptive rights-of-way and the nature of each,
6. Establish a minimum of one permanent benchmark on site; description and elevation to nearest .01'. Location of benchmark to be determined by architect,
7. Contours at one foot intervals; error shall not exceed one half contour interval,
8. Spot elevation at each intersection of a 20 foot square grid covering the property,
9. Provide spot elevations at joint points and match lines where new pavement and/or structures will interface with existing surfaces and/or building finish floor and roof elevations in the area of project construction,
10. Spot elevations at street or walkway intersections and at 10 feet on center on curb, sidewalk and edge of paving including far side of paving. If elevations vary from established grades, state established grades,
11. Plot location of existing structures, above and below ground, man-made (e.g., paved areas and buildings) and natural features; all finish floor elevations and elevations at each entrance of buildings on the property including elevations of adjacent natural grade and/or existing pavement and curbs, etc.,
12. Location, size, depth and pressure of water and gas mains, central stream and other utilities including, but not limited to: buried tanks and septic fields serving, or on, the property,
13. Location of fire hydrants available to the property and the size of the main serving each if available,
14. Location and characteristics of power and communications systems above and below grade,
15. Location, size, depth and direction of flow of sanitary sewers, combination sewers, storm drains and culverts serving, or on, the property; location and elevation of catch basins and manholes, and inverts of pipe at each,
16. All information should be prepared on Auto Cad file,

17. Location of all walls and fences,
18. Provide a total of (6) Six copies of completed drawings,
19. Topographic map,
20. Join elevations (elevations where all new work comes into contact with existing work and/or its surroundings),
21. Use official datum/bench mark, and provide designated location on plans,
22. Plot all easements

Civil Engineering Scope of Services

The scope of services covered by this Request for Proposal is to perform, for each site location, the tasks described in the Civil Engineering Base Scope of Services described below. Documents and services shall be provided and performed as if each site location is a separate project as projects may potentially be bid separately.

Base Scope of Services:

1. Grading and drainage plans,
2. Utility plans,
3. Horizontal Control Plan,
4. Site construction plans,
5. Retaining wall details,
6. Ramp and ramp structure details,
7. Review and incorporation of geotechnical recommendations,
8. Establish finish floor/finish pad elevations,
9. Provide all documents in auto CAD format,
10. Construction Document Phase (CD's) – **Note:** drawings to be at 90 percent completion, and to include the following: Substantially complete site utility coordination plans, substantially complete precise grading and drainage plans, substantially complete horizontal control plans, substantially complete site construction drawings and details including retaining walls, ramps, ramp structures, etc., complete specifications, final product and material cut sheets. Provide a total of (3) Three sets of drawings,
11. Final Construction Documents (documents to be 100 percent) to include: complete site utility coordination plans, complete precise grading and drainage plans, complete horizontal control plans, complete site construction plans and details, including retaining walls, ramps, ramp structures, etc. complete specifications, final product and material cut sheets, final engineers cost estimate including plan check revisions, provide a total of (6) Six sets of drawings,
12. Any known easements,
13. Calculations for retaining walls, ramp structures, etc.,
14. Storm Water Pollution Prevention Plan (S.W.P.P.P),
15. Bidding & Construction Phase (N.I.C):
 - a) Responding to questions,
 - b) Preparation of structural related addenda items,
 - c) Review of substitution requests.Provide a separate cost and line item for performing these services.

16. Construction Administration (N.I.C):
- a) Site visit at completion of site grading,
 - b) Site visit at the completion of the installation of all utilities,
 - c) Site visit at the completion of any required paving, retaining walls, ramps, or other related structures,
 - d) Site visit at completion of all site improvements,
 - e) Submittal review,
 - f) Prepare record drawings,
 - g) Hand mark up mylar, and
 - h) Attend (5) Five on-site meetings.
- Provide a separate cost and line item for performing these services.
17. Provide a separate price and line item for providing all of the aforementioned scopes of services, both basic scope of services and also the scope of services mentioned as N.I.C.

The proposal should be formatted to show separate pricing for each site location/project and summarized to a total lump sum fee. The fee shall include all costs necessary to perform the civil engineering services including overhead and profit, travel and expenses.

We request that your fee proposal be submitted to Vanir Construction Management, Inc. no later than February 15, 2008, prior to 5 pm. Proposal submission in electronic format is preferred. E-mail and fax transmissions are acceptable.

If you have any questions or need further information, please feel free to contact me.

Sincerely,

Jonathan L. Sorrell
Vanir Construction Management, Inc.
980 Ninth Street, Suite 900
Sacramento, CA 94814
Jon.Sorrell@vanir.com
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Fax: 559-386-2303

SECTION 01351 - CORRECTIONAL SECURITY PROJECT PROCEDURES

PART 1 - GENERAL

1.01 GENERAL

- A. The following special requirements for Department of Corrections Institutions are applicable to the California Correctional Institute at Avenal State Prison; hereinafter referred to as Institution. Security regulations include, but are not limited to, the given provisions in this Section.

1.02 USE OF PROPERTY

- A. Contractor shall confine work operations to the areas of work indicated on the Drawings. Material storage, shop facilities, and the like, shall be located as near to the working areas as custodial regulations permit. However, entering and exiting of Institution grounds from and to lay-down, material storage, fabrication, and tool storage areas will be required. The number of maintenance and supply trips through the sally port shall be kept to a minimum. Contractor shall make allowances in bid for delays caused by routine gate inspections and checking in and out. Contractor shall allow up to 20 minutes each way for access arrival/departure of employees and material to and from Institution grounds.
- B. It is the responsibility of the Contractor to verify that equipment used is appropriate to adequately perform the work and is appropriate as far as size and its impact on the site. Contractor shall be responsible for damage to the site caused by contractor's equipment, including damage to landscaping, plantings, irrigation systems, sidewalks, driveways, roadways, utility systems, structures, surfaces of structures, appurtenances of structures, and equipment. Any such features damaged shall be repaired or replaced to a condition equal to that existing before starting work of this Contract.

1.03 CONTRACTOR'S WORKERS

- A. Contractor's personnel must receive CCI clearance prior to entering the Institution. The CCI clearance will include fingerprinting, photography and orientation by the In-Service Training Office at the Institution.
- B. Workers will be required to show photo identification and their Institution-issued identification, if issued. They will be allowed to park their private vehicles outside the security perimeter, as directed by the Construction Manager
- C. No firearms, ammunition, narcotics, knives, drugs, intoxicants, handcuffs, alarm keys, cellular telephones, walkie-talkies, pagers, cameras, audio recording devices or explosives (powder activated or otherwise) will be allowed on the premises; the Contractor shall not allow such items on the premises. All knives, pocket knife or otherwise, must be approved for usage on work site and included on the master inventory list. All persons shall remove ignition keys from

their vehicles and lock the vehicle when it is not in use. Vehicles within the secured perimeter shall be locked (both cab & cargo areas) when not attended.

- D. Construction personnel will not be permitted into any occupied area without being escorted at all times by a Correctional employee.
- E. Contractor shall ensure that clear access for emergency vehicles is maintained at all times.
- G. Contractor's personnel will be required to work in clothing different from that worn by the inmates. No blue clothing of any shade will be allowed. No denim will be allowed. Camouflaged clothing, red or orange jumpsuits, and blue chambray shirts will not be allowed.
- H. Utilities shall not be interrupted except with the approval of the Institution, through the State Construction Supervisor. Forty-eight (48) hour written notice is required prior to all interruptions. Interruptions shall be scheduled so as to minimize duration and disruption to existing operations.
- I. Within 10 calendar days after award of Contract, Contractor shall provide a list of all personnel who will be working on the project site. Contractor shall provide 48 hours notice of all changes or additions in personnel as such changes or additions occur.
 - 1. Listing shall include the following information.
 - Full Name
 - Driver's License Number
 - Social Security Number
 - Date of Birth
 - 2. Contractors shall ensure and certify that their employees are legally documented resident aliens or US citizens in conformance with all applicable State and federal laws.
 - 3. Prior arrest/conviction record may or may not affect the eligibility of a worker. The Captain of Operations of the Institution will decide in each individual case. The Institution stresses that Contractor's personnel should be as truthful and divulging as possible to assist in these decisions. Information about work arrest/conviction records will be kept confidential.
 - 4. Name of Contractor's pre-approved personnel working on Project site, separated according to trade classification, shall be submitted to Institution at least 24 hours before commencing work of that trade.
 - 5. Workers may enter Project site after security clearance has been obtained with temporary gate passes issued each day, prior to obtaining CII identification.

6. Allow 5 working days for security clearance, prior to new employee being permitted on Project site. Workers are subject to eviction from Institution at any time when a question of security clearance arises. Eviction for this reason is not a statement as to the character of the employee being evicted.
7. Any Contractor's personnel who are terminated from employment at the job site shall immediately leave Institution grounds. The Contractor's supervisor shall immediately notify Custodial Officers of such termination.

1.04 WORK HOURS

- A. Normal work hours are from 7:30 a.m. to 4:00 p.m. However, the State shall reserve the right to adjust start/quit times in the best interest of the Project.
- B. Contractor shall make special arrangements for overtime work with the Associate Warden of Custody through the Construction Manager for the Project. No overtime will be allowed unless prior approval has been obtained.

1.05 SECURITY

- A. If Institution officials deem it necessary to declare a "State of Emergency", work may be curtailed or terminated for the duration of said emergency. Contractor shall be aware that events of this nature are considered potentially every day occurrences on project sites of this nature. Requests for additional compensation for occurrences of the aforementioned type will not be considered.
- B. All persons shall remove ignition keys from their vehicles when they are out of the vehicle. Contractor's equipment shall be rendered temporarily inoperative when not in use; by locking or other means.
- C. Personal search is not normally required. However, the Institution reserves the right to search workers when there is probable cause, as determined by the Institution.
- D. Lunch boxes, tool boxes and vehicles are inspected on a regular basis, as determined by the Custodial staff.
- E. Contractor is responsible for missing tools. In the event of missing tools, the expense of search by Custodial staff shall be paid for by Contractor.
- F. Debris loading into trucks or dumpsters shall be observed by a Custodial Officer. In the event an officer is not notified and present to view a loading, Contractor shall remove the debris from the truck or dumpster to the satisfaction of the officer in order to make an inspection. Costs for such actions shall be paid for by the Contractor.

- G. Restaurant facilities are not available for Contractor's personnel. Workers will have to carry lunch boxes and shall eat in designated areas only. Aluminum cans are permitted. Glass bottles and metal utensils are not permitted.
- H. Contractor will be required to provide the Institution, or its representative, with a master inventory list of tools brought into the Institution. These tools, and the like, shall be stored in locked boxes outside Institution gates.
- I. Under the administration of the Correctional Officer Escorts, the master inventory list will be checked once at beginning of each work period, once during work period, and once again at end of work period. Master inventory list will be held by Correctional Officer Escorts. Correctional Officer Escorts shall report lost or broken tools to their Supervisor.
- J. Contractor shall include in the bid all costs necessary to accommodate Correctional Officer Escorts in the inventories (tool checks), described above, to the satisfaction of the Correctional Officer.
- K. Tools and equipment not necessary for completion of Project should be removed from vehicles and tool boxes prior to arriving at Institution. Removal of unnecessary tools and equipment will facilitate required searches.
- L. Tools and parts (including nails, bolts, screws etc.), both Contractor and Contractor's workers owned, shall be removed from the site each day, or be stored at the close of working hours and located in a place of security provided by Contractor, as accepted and directed by the Custodial Officer. Tools and parts, if not being utilized, shall be kept in locked boxes at all times.
- M. Restrictions may be placed on quantity and type of tools and materials taken by construction workers into occupied areas. Workers may be required to account for tools and materials taken into occupied areas every time workers with escorts depart for breaks, meals, or end of workday.
- N. Broken tools shall be reported to the Correctional Officer Escort. This loss shall also be reported on "Loss of Tools Report" form, to be completed by Contractor. All parts and pieces of the broken tool shall be shown to the Correctional Officer Escort. Contractor shall also ensure that metals or other items deemed dangerous in the opinion of the Institution are stored away and protected from inmate pilferage.
- O. Mismanagement of tools, equipment or materials will result in Contractor's personnel being removed and barred from Institution property. The Institution reserves the right to determine any mismanagement concerned.

- P. The following tools are considered "escape priority tools" and shall be color coded and/or numbered by Contractor, as directed by the Institution.
1. Contractor shall notify Institution personnel prior to use of the following items:
 - a. Hacksaws.
 - b. Bolt cutters.
 - c. Oxygen-acetylene equipment.
 - d. Hydraulic jacks.
 - e. Blocks and tackles.
 - f. Ropes.
 - g. Ladders over 6 feet.
 - h. Portable scaffolds.
 - i. Files.
 - j. Steel pipe cutters.
 - k. Pneumatic jackhammers with equipment.
 - l. Welding torches and cutting tips.
 - m. Impact hammers and bits.
 - n. Powder activated tools.
 - o. Any other item deemed appropriate by CDCR/Institution.
 2. Items including, but not limited to the following, are considered dangerous tools and stock:
 - a. Knives.
 - b. Hatchets.
 - c. Axes.
 - d. Chisels.
 - e. Hammers.
 - f. Screwdrivers.
 - g. Prick punches.
 - h. Scribes.
 - i. Sharp pointed tools.
 - j. Electric grinders and/or belt grinders.
 - k. Shears and scissors.
 - l. Grinders, stationary or portable.
 - m. Shears - metal cutting (capable of shearing 1/16" metal stock).
 - n. Plexiglass, plastic or fiberglass.
 - o. Any other tools as designated by the CDCR/Institution.
- Q. Control of Hacksaw, Do-All Saw and Bandsaw Blades: Contractor shall notify the Institution prior to bringing hacksaws, do-all saws and/or bandsaw blades onto Institution grounds. Controlled items will be issued and stored in accordance with Institution policy. Lost blades or missing parts of broken blades shall be reported to the Correctional Officer Escort. Under no

circumstances shall blades be brought into the Institution other than through outlined procedure.

- R. Control/Storage of Volatile Materials: Custodial control shall be maintained over volatile, quick and evaporating liquids and alcohol based thinners.
- S. Locks on equipment, tool boxes, ladders and scaffolding shall be installed by Contractor to the satisfaction of the Custodial staff.

1.06 HOSTAGES

- A. Attention is directed to Title 15, Department of Corrections, Article 3304, hostages, which states: "Employees must not permit inmates or others to use hostages to escape from custody or otherwise interfere with orderly institutional operations. Hostages will not be recognized for bargaining purposes. All inmates, visitors and staff will be informed of this regulation."
- B. Responsible subcontractor personnel shall attend security briefing at Preconstruction Meeting.

1.07 REMOVAL OF DEBRIS

- A. Debris, waste materials, and other trash resulting from work of this project, shall be disposed of daily. Disposal shall be off of State property and Contractor shall pay fees required for use of public dumps. Burning on State property is prohibited. Containers/dumpsters in which debris is placed must be lockable and will be subject to clearance by Correctional Officers as stated in Article 1.05 of this Section. Dumpsters must be placed outside sally-port gate in a location approved by the institution.

1.08 WORKING INMATES

- A. Guarded inmates may be performing work at the Institution at the same time as Contractor. Under such conditions, Contractor shall cooperate with the State and conform to certain security requirements, as may be directed by the State.

1.09 CORRECTIONAL OFFICERS FOR SECURITY

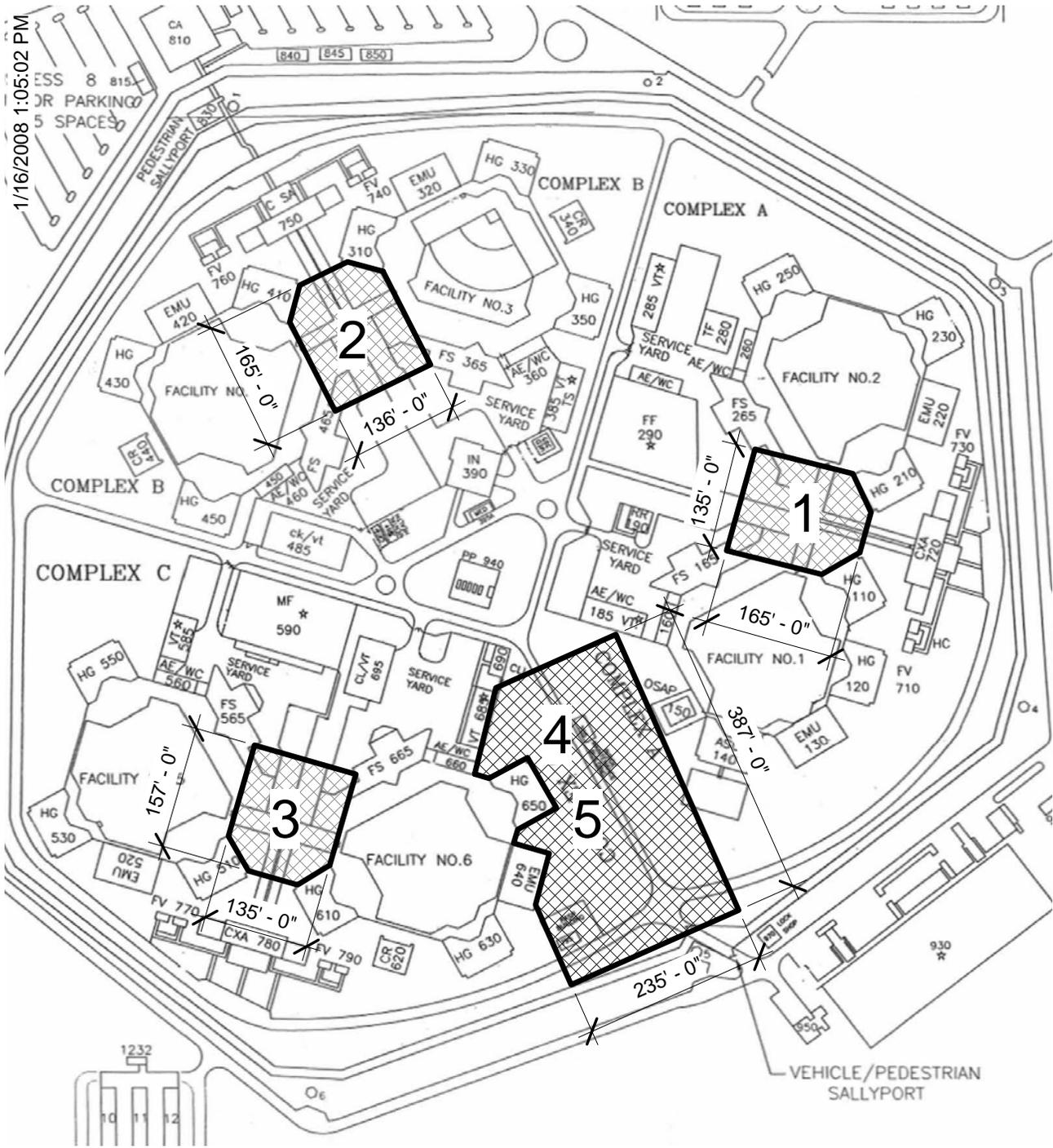
- A. During the time of this Contract, the Institution will maintain Correctional Officers at the Project site for protection of persons and properties, at no charge to Contractor, while work is actually being performed during regular work hours. Should Contractor have no work force present on any particular working day, Contractor will be required to pay Institution guarding costs for each missed work day; unless Contractor notifies the Institution, through the State Inspector, at least 24 hours in advance of each particular working day on which Contractor expects no work force to be present.

1.10 CAMERAS, CELL PHONES, LABTOPS AND AUDIO OR VISUAL RECORDING DEVICES

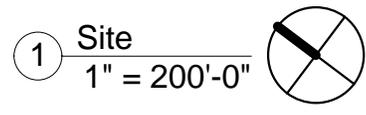
- A. Comply with requirements and restrictions set forth in Title 15, Department of Corrections, Article 3261.7, Cameras, Cell Phones, Labtops and other Audio or Visual Recording Devices. Contractor shall obtain written approval from Institution prior to use of such devices within Institution grounds.

END OF SECTION

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- Site 1, Complex Yard Clinics 1 & 2
- Site 2, Complex Yard Clinics 3 & 4
- Site 3, Complex Yard Clinics 5 & 6
- Site 4, New Medical Supply Warehouse
- Site 5, Modular Services Administrative Building



CALIFORNIA
PRISON HEALTH CARE
RECEIVERSHIP CORP.

Health Care Facility Improvement Program
California State Prison - Avenal



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