

Idaho Maximum Security Institution
Kuna, Idaho
Replace Perimeter Detection System and CCTV Enhancements
DPW Project # 13-060

ADDENDUM #1

Related to the specifications:

A1.1 17350 INTRUSION DETECTION TAUT-WIRE 1.2.D. delete the third sentence in its entirety and insert in its place: "If requirements of these plans and specifications differ from the manufacturer's standard practice or make requirements beyond its product limitations, the contractor must compensate in scope to accommodate the design and such accommodations must be included in the contractors bid price - no amendments will be made for this cause."

Related to the drawings:

A1. X1.01 FENCE MODIFICATIONS - Approximately 530 feet of zones 5 and zones 6 will not require the continuous concrete curb (Alternate 4) since the asphalt service road shown in this area actually abuts the fence grade beam.

Related to the Pre-Bid Meeting of July 11, 2013

The attached pre-bid meeting notes and sign in sheet are included for reference in this addendum. Where meeting notes affect the specifications or drawings those changes will be identified as specific addenda items above.

Idaho Maximum Security institution
Kuna, Idaho
Replace Perimeter Detection System and CCTV Enhancements
DPW Project # 13-060

Pre-Bid Conference Minutes

July 11, 2013 – 10:00 AM @ IMSI

Attendees:

Mr. Martin Santoyo, Idaho Division of Public Works PM
Mr. Mike McCabe, IDOC Construction Manager
Mr. Myron Volk, IDOC Building Operations Manager
Mr. Al Ramirez, Warden IMSI
Mr. Jim Crosby, Deputy Warden IMSI
Captain Ken Paul, IMSI
Mr. Dave Randolph, Maintenance IMSI
Mr. Tobe Thompson, Maintenance IMSI
Mr. Butch Gale, Maintenance IMSI
Mr. Victor Rowett, Maintenance IMSI
Mr. Elliott Allen, Maintenance IMSI
Mr. Mike McCarthy, Maintenance IMSI
Mr. Joe Presher, Hutchison Smith Architects
Mr. Larry Latimer, Rosser International
Mr. Steve Deal, Alpha Corp
Mr. Troy Blood, Perimeter Security Group
Mr. Kelly Nelson, Perimeter Security Group
Mr. Perry Gorman, Engineered Control Systems
Mr. Douglas LaBarge, Senstar
Mr. Collin Sloan, Sloan Security Group
Mr. Greg Sloan, Sloan Security Group
Mr. Cameron Crawford, Sloan Security Group
Mr. Rich Phillips, Sloan Security Group
Mr. Kirby Keller, Yamas Controls
Mr. Neal Timmerman, Honeywell

1. Sign In and Introductions (scanned copy of sign in sheet attached)
2. Review of Project Scope – Construction of a new Taut-Wire system, a Thermal Infrared Camera Detection and Assessment system, fence modifications to adapt to the system needs and by Alternates, enhancements to the existing facility CCTV system. All ancillary electrical and site work necessary to accomplish the scope is also required.
3. Review of Non-Technical Requirements - Mr. Martin Santoyo discussed basic bid issues and requirements...
 - a. Project Bid Date – August 6, 2013 at 10:00AM local time (MST) at BOISE DPW OFFICE (see bid advertisement)
 - b. Prequalification of Security Software integrator - July 23, 2013 by 5:00 PM EDT to Rosser International's Atlanta office - see ITB.
 - c. Project Cost Estimate - \$1,505,000.00. These are the total sums available to execute this contract including accepted alternates.

- d. Project Time – 150 calendar days . Normal work day is Monday to Friday, 7:00 AM to 5:00 PM. See Section 01100 for work day limitations.
 - e. Project Communication during Bid – Mr. Joe Presher of Hutchison Smith Architects jpresher@hsaarchitects.com is the primary contact during the bidding process. Direct all inquiries during bid to Mr. Presher. Please note - all questions must be submitted in writing. Mr. Presher will route questions to the appropriate party. Mr. Martin Santoyo (martin.santoyo@adm.idaho.gov) is the primary contact for Idaho DPW during bid and during execution of contracts. Mr. Ken Gardner (ken.gardner@adm.idaho.gov) is the primary DPW contact during construction. Mr. Don Hutchison dhutchison@hsaarchitects.com of HSA Architects, 270 North 27th Street, Suite A, Boise, Idaho 83702 – is the project architect. Questions about bidding procedures will be answered by Mr. Santoyo. Answers to all inquiries will be posted by Addenda on the DPW website (dpw.idaho.gov/construction/) and concurrently (and unofficially) on the HSA FTP site where the drawings and specifications are posted (<ftp://hsaarchitects.com>, UN hsaftp, PW architect). BIDDERS ARE RESPONSIBLE TO CHECK THE DPW WEBSITE FOR ADDENDA - SOME ADDENDA MAY NOT BE POSTED ON THE ARCHITECT'S FTP SITE. Questions must be submitted prior to 10 days in advance of bid. No addendum will be issued after 4 days in advance of bid. ALL ADDENDA MUST BE READ AND ACKNOWLEDGED BY BIDDERS AT THE TIME OF BID.
 - f. Fixed price contract – 100% payment and performance bond required. Award will be based on the responsive low bid inclusive of base bid and any accepted alternates.
 - g. Carefully read Bid Submission instructions. Some things to be mindful of (not exclusive)...
 - i. Note – that to contract for this project you, your sub-contractors and specialty contractors, must be licensed as a public works contractors in the State of Idaho.
 - ii. Note – Idaho Labor Requirement.
 - iii. Note - You must name certain sub-contractors – on this project by Idaho purchasing law the electrician must be named at bid time.
 - iv. The sub-contractor for Security Software integration must ONLY be selected from approved pre-qualified vendors who will be named by addenda. It is NOT required to list this sub-contractor on the bid form.
 - h. Do not attempt to impose upon the facility staff any responsibilities that belong to the contractor. The facility staff will not be available to the contractor except as explicitly stated in the bid documents.
 - i. Do not ask questions of or request or accept instruction from the facility staff regarding the project scope or project issues and concerns. All such questions during bid time must be directed to the DPW project manager and post-bid will be handled as outlined in the contract documents.
 - j. Bid Components
 - i. Base Bid
 - ii. Unit Price for Rock Removal – 100 Cubic Yards
 - iii. Add Alternates
 - 1. Alternate 1 – Add Parking Lot CCTV.
 - 2. Alternate 2a – Add CCTV Enhancements - limited scope.
 - 3. Alternate 2b – Add CCTV Enhancements - total scope.
 - 4. Alternate 3 - Add Spare Parts
 - 5. Alternate 4 - Add a continuous 24"x6" concrete curb at base of entire inner perimeter fence
 - 4. Alternate 5 – Add spare conduit and convenience outlets at CCTV posts
4. Review of Security Requirements - Warden Ramirez and Deputy Warden Crosby reviewed the facility security composition and requirements.

- a. Remember that this is an occupied prison facility. Security is a primary concern and making the least impact on facility operation is a strong secondary concern. There are numerous places in the documents where construction activities must be preceded by notice to the facility Warden. There are some activities that require closure of the perimeter or minimum security measure to be taken at the end of the business day – NEVER LEAVE THE PERIMETER UNSECURE AT THE END OF THE DAY - FACILITY STAFF MUST AFFIRM CORRECT PERIMETER CLOSURE AT THE END OF THE DAY. At all times security concerns of the Warden will take precedence over construction activities.
- b. No weapons on the campus at all (not even in vehicles), no cell phones in the facility, no tobacco products.
- c. Tool inventories will be required and will be check coming in and leaving the premises. Contractors are challenged to only bring in necessary tools. Any lost tool or piece of a lost tool (broken blades, drill bits etc) must be reported to facility security at once. Dispose of consumed construction cutting discs, grinding discs, blades, etc., off site.
- d. Contractor must allow at least 2 weeks for background check on staff. All staff must be submitted to the facility for background check. The warden has final authority in the acceptance or rejection of staff based upon background check. Contractor is encouraged to assure that his staff is honest in their background check information. Admittance to the facility will be by approved list only. As contractor adds staff to the job they must all clear the background check process.
- e. Vendors and sub-contractors that constitute a “one time visit” and are continuously escorted will not require a background check.
- f. When bringing heavy equipment onto the project site, give at least 3 business day notice to the warden or the warden’s designee. If bringing heavy equipment onto the site requires breach of the perimeter fence give 5 days notice and follow procedures outlined elsewhere in this addendum. Heavy equipment will not remain in the fence line at close of business, it will not be left running unattended, keys will not be left in the ignition.
- g. No equipment or tools will be allowed to remain in the facility after close of business.
- h. Secure storage on site must be provided by the contractor. The facility will identify a location for storage trailers.
- i. Properly inventoried job gang boxes will be allowed.
- j. The normal working hours are 7:00 AM to 5:00 PM. NORMAL WORK DAY MUST NOT EXCEED THESE HOURS. ACCESS AT ANY OTHER TIME WILL BE AT THE CONTRACTOR’S EXPENSE AND SUBJECT TO WARDEN’S APPROVAL.
- k. The work must be well planned, this is not an “open gate” project. Coming and going at will cannot be accommodated. Scheduling the day’s work and planning for required resources is essential.
- l. Effect of inmate count: when inside the institution buildings movement will stop during inmate counts (work may continue). This should not affect work on the perimeter.
- m. If it’s necessary to breach a fence in order to bring equipment into the site, or for any other reason, the fence must be fully restored at the end of the business day.
- n. Running machines of any type must be attended.
- o. It will be allowable to leave an open trench between the perimeter fences at the end of the business day, however, for the safety of staff and personnel, open trenches must be

flagged and taped. The facility performs several daily perimeter checks between the fences.

- p. Materials delivered to or removed from the site may be lifted over the fence line. However, any damage to the fences caused by these activities will be the responsibility of the contractor and must be repaired by close of business the same day.
- q. UNDER NO CIRCUMSTANCES SHOULD THE CONTRACTOR HAVE ANY CONTACT WITH INMATES. Report to security any contact initiated by an inmate.
- r. Construction debris MUST NOT be left on the site in or outside the buildings. Be mindful of things that can be made into weapons if they fall into the hands of an inmate.

5. Review of Specifications (not comprehensive)

- a. Carefully review 01100 – Summary. This specification section defines expectations, relationships and roles for the project.
- b. Carefully review 01540 – Security Requirements
- c. Note: 02600 3.1.B – requirement for the contractor to locate all utilities prior to excavation
- d. Note: 02600 3.3 – definition of rock excavation
- e. Note: 11191 Fences – requirements for double-coil barbed tape, requirements for stainless steel welded razor wire fabric.
- f. Note: 16010 3.6.D and 17830 3.3. Compaction of trench fill must achieve 92% modified proctor. If not properly executed, this will be enforced even after contract completion as a latent defect.
- g. Note: 17000 1.2.B Definition of and qualifications of Systems Integrator.
- h. Note: 17000 3.3 general requirements for Transient voltage surge suppression devices.

Additional requirements are found in individual system specification sections.

- i. Note: 17000 submittal, testing and training requirements – these are above and beyond those requirements in specification sections 01330, 01770, 01820
- J. Note: 17350 1.2.D. - configuration of the Taut-Wire system and differences between requirements of approved manufacturers.
- k. Note: 17350 and 17355 2.2 require request for approval of alternative manufacturers of Taut-Wire systems and Thermal Infrared Imagers to be submitted NLT 14 days prior to bid.
- l. Note: 17350 3.4. – structural engineering of footers – Geotech soils report has been posted on the DPW website, dpw.idaho.gov/construction/. Please review for engineering of structural elements of the Taut-Wire and Thermal Infrared system. The project architect and engineers will entertain alternative engineering of taut-wire support structures - see specifications.
- m. Note: 17350 3.7 - Taut Wire zoning and the potential for requirement of multiple links (sensor posts and associated anchor posts) per zone.
- n. Note: 17355 G.4 and G.9 – responsibility of the systems integrator to affirm focal length and position of cameras to achieve the desired field of view indicated on the drawings.

6. Review of the Drawings

- a. Drawings were reviewed page by page. Laydown yard and parking area was identified as shown on page X1.01, work of the alternates was pointed out throughout, location of the required welded razor fabric was pointed out at 2/X2.02, possible requirement of more than one sensor post per zone was pointed out in keynote 12 on X1.01, management fence intersection with taut-wire system detail was pointed out 1/X3.01 and the importance of reading the key notes and general notes was emphasized. Electrical drawings identify conduit and wire requirements for power systems.

Specific conduit and wire requirements for low voltage systems are only generally identified - the specific requirements must be determined by the systems integrator.

7. Site Tour
 - a. Site tour was conducted, conditions mentioned during the Pre-Bid meeting were pointed out for the notice of bidders. Questions posed during the meeting and during the site tour are identified below.

BIDDERS

QUESTIONS:

1. Does the responsibility to move the two rolls of razor wire on the interior fence and place them on the exterior fence constitute a "breach" of the perimeter as defined in the contract documents? - NO
2. Is there power available at the laydown yard? - YES - there is a transformer in the vicinity - the Contractor must provide a temporary power service pole and arrange for it to be connected by the local electrical service provider.
3. Will concrete beam (Alternate 4) be required where asphalt is immediately adjacent to the fence? - NO - see Addendum 1.
4. When removing the inner fence rolls of razor wire must the re-bar anchors be removed? - YES, they must be removed to remove the razor wire. The re-bar anchors are approximately 12" in length and loosely set. Dispose of the anchors as construction debris.
5. There is an electrical service post in the area at the rear sallyport where the new free-standing taut-wire fence is to be located. Is the contractor to remove this? - NO - the facility will remove this electrical service post prior to notice to proceed.
6. Will zone signs be required by the contractor? - NO - the facility will provide zone signs.
7. How will a fire hose passed through the fire hose tubes be allowed to pass by the taut-wires. - This question will be answered in a future addendum.

**Idaho Maximum Security Institution
Kuna, Idaho
Replace Perimeter Detection System and CCTV Upgrades
Idaho DPW Project # 13-060**

Pre-Bid Conference - July 11, 2013, 10:00 AM

SIGN IN SHEET

Sheet 1 of 2

Name	Firm	E-Mail	Phone
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