Date: October 21, 2011

ADDENDUM No. 01

BID No.: 11-12/09 District Wide Security Surveillance Project
Increment 2 – Cameras, Servers and Infrastructure
(Project No. 02328)

This Addendum modifies the original Bid Documents for the above Bid. Acknowledge receipt of this addendum in the space provided on the BID FORM. Failure to do so may subject Bidder to disqualification.

The original Bid Documents are updated by the information as follows:

A. REVISIONS TO GENERAL BID INFORMATION:
   1. No revision to General Bid Information.

B. BIDDERS’ QUESTIONS AND RESPONSES:
   1. Question: Specification book is missing division one Sections 01010,01012.

      Answer: Please see attached missing sections to be added to all specifications.

      Attachment:

      a) Specification
         Section 01010- Summary of Work
         Section 01012- Maintenance and Warranty

All other terms and conditions of BID NO.: 11-12/09 to remain the same.
SECTION 01010
SUMMARY OF WORK

PART 1 - GENERAL

1.01 PROJECT DESCRIPTION

A. This job consists of seven (7) major components for the implementation of a District wide Security Surveillance System for Peralta Community College District (PCCD). The areas to be covered are as follows:

1. Provision, installation and configuration of Surveillance Cameras, Operating Software, Servers and Storage Units at each campus location back to the Peralta Community College Police Services Control Center for viewing and access purposes.

2. Installation of electrical and cabling components to operate the new cameras.

3. Integration of existing analog and digital cameras to the new network infrastructure and the new Physical Security Information Management software.

4. Installation and configuration of a new infrastructure including all wireless access points, PCCD IT coordination of the installed Gigaman and redundant Internet (Cenic) networks.

5. Installation and configuration of all equipment to the Peralta Community College Police Services Control Center’s existing Sight-Line Consoles and existing M-View Modular Monitor Wall.

6. Installation of all surveillance signage at designated areas.

7. Integration of Increment 2 work with Increment 1 work.

1.02 LOCATION OF THE WORK

A. The location of campuses and the Peralta Community College Police Services, District Offices, are as follows:

1. College of Alameda - 860 Atlantic Avenue, Alameda, CA 94501

2. College of Alameda Aviation School, 970 Harbor Bay Parkway, Alameda, CA 94501

3. College of Alameda, 555 Ralph Appezzato Memorial Parkway, Alameda, CA 94501

4. Laney College, 900 Fallon Street, Oakland, CA 94607

5. Berkeley City College, 2050 Center Street, Berkeley, CA 94704

6. Merritt College, 12500 Campus Drive, Oakland, CA 94619

7. Peralta Community College Police Services, District Offices, 333 E. 8th Street, Oakland, CA 94806
1.03 REFERENCE STANDARDS

A. American National Standards Institute (ANSI)
   1. ANSI T1.329-2002 Network equipment earthquake resistance
   2. ANSI T1.336 Engineering requirements for a universal telecommunications frame
   3. EIA 310-D Standard rack specification
   4. ANSI/TIA/EIA 455 as applicable for measurement and testing of fiber optic systems
   5. ANSI/TIA/EIA 492 as applicable for specifications for optical fibers
   6. ANSI/TIA/EIA 526 testing of fiber optic cable
   7. ANSI/TIA/EIA 568-B cabling standards
   8. TIA 568-C twisted pair cabling and components standard
   9. ANSI/TIA/EIA 568-3 Optical fiber cabling standard
  10. TIA 569-B commercial building standard for pathways and spaces
   11. TIA 569-C optical fiber optic cable color coding
   12. ANSI/TIA/EIA 606A labeling standards
   14. TIA-758-A customer owned outside plant infrastructure standard

B. Institute for Electrical and Electronic Engineers (IEEE)
   1. IEEE 802.3a and 802.3b compliance for copper and fiber optic systems
   2. IEEE 802.11 compliance for wireless systems
   3. IEEE 802.16 compliance for WIMAX systems

C. Federal Communication Commission (FCC)
   1. FCC Part 68 rule
   2. FCC part 15 class B

1.04 CONTRACTOR QUALIFICATIONS

A. The chosen contractor shall meet all qualification requirements as stated in the Invitation/Qualifications to Bid Application and accompanying Statement of Bidder's Qualification.

B. In order to perform this work, Bidders, at the time of Bid Opening and for the duration of the project, shall possess a valid C-10 (Prime Contractor) license with both a valid C-10 and C7 licenses or have a subcontractor with a valid C-7 license.
C. This is a Public Works Project and will require payment of prevailing wages. All Contracting work shall be done by certified prevailing wage Contractors. There will be a weekly prevailing wage audit.

1.05 VENDOR QUALIFICATION

A. “Vendor shall certify that it is a Manufacturer Authorized Partner as of the date of the submission of their offer, and that it has the certification/specialization level required by the Manufacturer to support both the product sale and product pricing, in accordance with the applicable Manufacturer certification/specialization requirements. Unless otherwise specified, Vendor shall warrant that the products are new, in their original box. The Vendor confirms to have sourced all Manufacturer products submitted in this offer from Manufacturer or through Manufacturer Authorized vendors only, in accordance with all applicable laws and policies at the time of purchase. Vendor shall provide Buyer with a copy of the End User license agreement, and shall warrant that all Manufacturer software is licensed originally to Buyer as the original licensee authorized to use the Manufacturer Software.

1.06 HOURS OF WORK

A. Unless otherwise permitted or directed by PCCD’s Project Manager, all work shall be performed during the following hours:

1. Perform work from 8:00 am to 5:00 pm, Monday mornings through Friday afternoons.

2. All other work hours must receive prior approval from the Vice Chancellor, Department of General Services, PCCD.

1.07 USE OF PREMISES

A. The contractor will be responsible for the health and safety of the work crew, city employees, consultants and the public at large.

B. The contractor shall limit the use of the premises to construction, installation and calibration activities in the areas indicated. Keep pathways and entrances serving the premises clear and available to the Owner and the Owner’s employees at all times. Do not use these areas for parking or storage of materials unless otherwise approved and authorized by PCCD’s Project Manager. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.

C. The contractor shall ensure that they do not contaminate (should contamination be found) the site during work. If contamination does occur, the contractor, at its own expense, will mitigate and remediate this contamination.

D. Repair damage caused by the construction during the implementation period. Take all precautions necessary to protect PCCD property, students, staff, the public and the like during construction and implementation period.

1.08 PROPERTY PROTECTION

A. The contractor is responsible for protecting Owner’ property within the work areas. As a minimum requirement, Contractor shall cover all remaining furnishings, equipment, and contacts that may be impacted by construction /installation activities prior to starting any work. Contractor shall remove all protective covers at the end of each workday.

B. The Contractor shall take care to not damage or render unusable by disconnecting utilities to the existing building where they are working.
C. The Contractor shall coordinate with the Owner regarding moving of Owner’s property that cannot otherwise be protected or that may prevent or interfere with the work.

1.09 SECURITY

A. The contractor is required to perform work in secured and alarm buildings and rooms. Refer to Special Conditions for detailed requirements.

1.10 ASBESTO ABATEMENT

A. The District does not have a prepared report on areas where asbestos containing materials occur. The District must divulge any known areas where asbestos containing material is located. If suspected or discovered, it is incumbent that the District test and remediate the asbestos containing material within the project area using all pertinent abatement procedures at no cost to the bidder.

B. See General Condition, 00700, Article 13, section 13.16 for additional information.
PART 1 - GENERAL

1.01 SUMMARY

A. Section specifies requirements for providing operating and maintenance data.

B. Compile product data and related information appropriate for PCCD’s maintenance and operation of products furnished under this contract. Prepare operation and maintenance data as specified in the section and as required in the individual specification sections.

C. Instruct PCCD’s personnel in the maintenance of the products and in the operation of the equipment and system.

1.02 OPERATION AND MAINTENANCE MANUAL

A. Submit three (3) copies of the Operation and Maintenance (O&M) Manuals to PCCD’s Project Manager. The O&M Manual shall be bound in a 8-1/2” x 11” three ring binder with durable plastic covers and index tabs. Identify each O&M Manual with the title “OPERATION AND MAINTENANCE INSTRUCTIONS” as well as the Project Title. The O&M Manual shall include, but, shall not be limited to the following:

1. A detailed explanation of the operation of the system.
2. Instruction for routine maintenance.
3. Pictorial parts list and parts numbers.
4. Schematic wiring diagrams.
5. Telephone numbers for the authorized parts and service distributors.
6. Final testing reports.

B. Provide three (3) copies of a computerized compact disk (CD’s) of the Operation and Maintenance (O&M) Manuals to PCCD’s Project Manager.

1.03 TRAINING

A. Prior to completion and acceptance of the project, the contractor shall conduct up to four (4) hours of instruction in the operation, adjustment and maintenance of the products, equipment and systems to PCCD’s operating and maintenance personnel.

B. Review contents of manual with PCCD’s personnel in full detail to explain all aspects of the operation and maintenance of the equipment.

C. The contractor shall schedule the training with a minimum of seven (7) days advance notice.

1.04 SERVICE PLAN FOR NEW EQUIPMENT

A. The contractor shall review recommended service plans for the new products, equipment and systems with PCCD.
END OF SECTION