

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of February 28, 2012

ITEM #

ITEM TITLE:

Consider Approval to Accept Proposal from SimplexGrinnell for Upgrades to Fire/Life Safety System in the District Sheriff's Office

SPECIFIC BOARD ACTION REQUESTED:

Approval is requested to accept a proposal from SimplexGrinnell for upgrades to the fire/life safety system in the District Administrative Center Sheriff's Office, in the amount of \$36,750.

ITEM SUMMARY:

The District utilizes a SimplexGrinnell fire/life safety system. In addition, SimplexGrinnell is under contract to maintain this system. In this latter capacity, recent inspections advise that the fire system hardware and software in the Sheriff's Office require an upgrade to operate properly and to accommodate new buildings. The SimplexGrinnell District Master Network Display Unit is saturated with information from existing and recently added buildings and has no additional capacity. This situation will not permit additional buildings (860 Atlantic Avenue, Laney Field House, Merritt Science and Allied Health, etc.) to be monitored by the Sheriff's Office. In addition, the present number of devices/points reporting to the master unit exceeds the number recommended, resulting in intermittent corruption of incoming data.

SimplexGrinnell has provided the District with a proposal to eliminate these problems through replacement of these degraded and inundated devices with new modern, higher capacity systems at the two critical communication locations (Nodes #1 and #42) in the Sheriff's Office. Their proposal has been evaluated by staff and deemed comprehensive and reasonable.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

District General (Maintenance) Funds.

BACKGROUND/ANALYSIS:

Board approval to accept this proposal is required because including the current contract with SimplexGrinnell for the maintenance of the fire safety system, the annual threshold limit will be exceeded.

DELIVERABLES/SCOPE OF WORK:

Scope of Work (Fire Alarm TSW & NDU Upgrade):

SimplexGrinnell shall furnish fire alarm materials, programming, pre-testing and final testing for Peralta – TSW & NDU Replacement with a new 4100ES Upgrade (SimplexGrinnell to supply one technician at the FACP with assistance provided by electrical contractor). SimplexGrinnell shall upgrade the existing GCC system with a new TSW system and the existing 4020 NDU to a new 4100ES NDU and shall perform one pre-test and one final (10% testing) to ensure all new fire alarm panel/devices are fully operational. It should be noted that this equipment is compatible with existing units.

ANTICIPATED COMPLETION DATE:

April 30, 2012.

ALTERNATIVES/OPTIONS:

Not applicable.

EVALUATION AND RECOMMENDED ACTION:

Approval is recommended to accept a proposal from SimplexGrinnell for upgrades to the fire/life safety system in the District Administrative Center Sheriff's Office, in the amount of \$36,750.

OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):

YES _____ NO X

COMMENTS:

No additional comments.

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING? (VICE CHANCELLOR)

Vice Chancellor Ikharo

(*****Board contract approval is subject to negotiation and execution by the Chancellor.)

DOCUMENT PREPARED BY:

Prepared by: Dr. Sadiq B. Ikharo Date: _____
Vice Chancellor for General Services

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by: Dr. Sadiq B. Ikharo Date: _____
Vice Chancellor for General Services

FINANCE DEPARTMENT REVIEW

Finance review required Finance review *not* required

If Finance review is required, determination is: Approved Not Approved

If not approved, please give reason: _____

Signature: Ronald Gerhard Date: _____
Ronald Gerhard, Vice Chancellor of Finance

GENERAL COUNSEL (Legality and Format/adherence to Education Codes):

Legal review required Legal review *not* required

If Legal review is required, determination is: Approved Not Approved

Signature: Thuy Thi Nguyen Date: _____
General Counsel

CHANCELLOR'S OFFICE APPROVAL

Approved, and Place on Agenda Not Approved, but Place on Agenda

Signature: Wise E. Allen Date: _____
Wise E. Allen, Chancellor

SimplexGrinnell Quotation

TO:
Peralta Colleges
333 E 8th St. District O
OAKLAND, CA 94606-0000

Project: Peralta CCD-Sheriffs-TSW / NDU
Customer Reference:
SimplexGrinnell Reference: 950486701
Date: 09/26/2011
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SimplexGrinnell is pleased to offer for your consideration this quotation for the above project.

Comments

Scope of Work (Fire Alarm TSW & NDU Upgrade):

SimplexGrinnell shall furnish fire alarm materials, programming, pre-testing and final testing for Peralta CCD - TSW & NDU Replacement with a new 4100ES Upgrade (SimplexGrinnell to supply one technician at the FACP with assistance provided by electrical contractor). SimplexGrinnell shall upgrade the existing GCC system with a new TSW systems and the existing 4020 NDU to a new 4100ES NDU and shall perform one pre-test and one final (10% testing) to ensure all new fire alarm panels/devices are fully operational.

Any work/materials other than that which has been outlined above will be considered outside the scope of work and will be addressed with a change order.

SimplexGrinnell qualifies the following:

1. All work shall take place during SimplexGrinnell's regular working hours, between 7 am and 3:30 pm.
2. SimplexGrinnell's proposal is based upon site meeting conducted on Tuesday, April 13th, 2010.
3. CAD backgrounds will be furnished to SimplexGrinnell at no additional charge.
4. As-built markups from the field will be returned to SimplexGrinnell at completion of the project.
5. Scheduling of technicians shall be made at least five (5) business days in advance of required date.
6. Any further labor or material needed other than what was specified in the above referenced bid request will result in an additional cost.
7. SimplexGrinnell strongly encourages the upgrade of the existing GCC system and 4020 NDU to our new TSW (TrueSite Workstation) and 4100ES NDU to allow the newer style 4100 panels to communicate via windows versus DOS. This will free up programming points, read more easily for operators, and lessen the programming time for new panels.

SimplexGrinnell Quotation

Comments (continued)

Exclusions:

- a) Any section contained in a specification (not provided to SimplexGrinnell)
- b) Additional upgrades that may be required by the local AHJ
- c) 100% testing of the existing field devices
- d) Smoke control
- e) Smoke control testing and/or air balance testing
- f) Third party smoke control report
- g) Conduit, wiring and/or backboxes
- h) Cutting, painting and/or patching
- i) AC power
- j) Fire watch
- k) Any material and/or labor not specifically listed in this proposal
- l) Any requirements more stringent than NFPA 72, 2007
- m) Installation of field devices, panels, conduit, backboxes and wiring
- n) Software licensing agreement
- o) Permits

BREAKDOWN OF PRICING:

TrueSite Workstation (inclusive of Core 2 Duo 2.1 GHZ Desktop PC, 19" monitor, TSW Software, and Network Interface Cards)	= \$22,090
4100ES Network Upgrade with Display	= \$ 2,300
Technician Labor - (64) hours x \$145 per hour	= \$ 9,280
Project Mgmt - (20) hours x \$135 per hour	= \$ 2,700
Shop Labor - (04) hours x \$95 per hour	= \$ 380

TOTAL PRICING BREAKDOWN

= \$36,750

ALTERNATES/ADDITIONS:

4190-7130 19" Monitor	= \$ 0 (included)
4190-7226 19" Touchscreen Monitor	= \$2,460
4190-7230 19" Touchscreen Rack Mount Monitor	= \$3,100
4190-7010 Rack Mount PC	= \$ 925
4190-9013 24-Pin Dot Matrix Printer	= \$ 975

SimplexGrinnell Quotation

Comments (continued)

SimplexGrinnell's "General Terms & Conditions" (attached) shall be made a part of this proposal. This proposal/quotation shall remain in effect for the next thirty (30) days after which it shall be subject to review by SimplexGrinnell. Should this meet with your acceptance, kindly sign & return this document to my attention.

Please feel free to contact me regarding any of your fire protection needs.

I thank you for your time and consideration. Please feel free to contact me at (925) 273-1255, or on my cell phone at (925) 337-2139.

Sincerely,

Ted Pappas
SimplexGrinnell, Electronic Systems Sales Representative