

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

873



FROM: Stanley L. Sniff Jr., Sheriff-Coroner-PA

SUBMITTAL DATE:
05/20/13

SUBJECT: Approval of the Sixth Amendment to the Agreement with Systems Integration Corp. to Provide Integrated Security and Electronics Maintenance for the Sheriff's Department

RECOMMENDED MOTION: Move that the Board of Supervisors:

1. Approve and authorize the Chair to execute the Sixth Amendment to the Systems Integration Corp. Agreement, increasing jail security equipment upgrades and corresponding maintenance costs a total of \$581,024, and thereby increasing the Agreement's fourth year total cost from \$1,064,980 to \$1,646,004.
2. Approve an increase of \$21,280 in maintenance fees for the added security equipment in Agreement year five.
3. Approve and authorize the Purchasing Agent to increase, as needed, the yearly amended contract amount up to 20% for future upgrades and replacements.
4. Approve and direct the Auditor-Controller to make the budget adjustments on the attached Schedule A.

(Continued on Page 2)

Raymond Gregory

Stanley L. Sniff Jr., Sheriff-Coroner-PA
Raymond Gregory, Chief Deputy Sheriff

FINANCIAL DATA	Current F.Y. Total Cost:	\$581,024	In Current Year Budget:	No
	Current F.Y. Net County Cost:	\$10,640	Budget Adjustment:	Yes
	Annual Net County Cost:	\$21,280	For Fiscal Year:	FY 2012-13

SOURCE OF FUNDS: Booking Fee Recovery Fund (74.9%), AB 109 (23.3%) & Department Budget (1.8%) BR 13-087	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

FORM APPROVED COUNTY COUNSEL

BY: *Elizabeth J. Oison*
Elizabeth J. Oison

BY: *Neal R. Kipnis*
NEAL R. KIPNIS DATE

County Executive Office Signature

- Policy
- Policy
- Consent
- Consent

Dep't Recomm.:
Per Exec. Ofc.:

RECEIVED RIVERSIDE COUNTY
MAY 20 11 50 AM '13

3-57

RCT: *Mark Seller* 6/13
 FISCAL PROCEDURES APPROVED
 PAUL ANGUILO, CPA, AUDITOR-CONTROLLER
 BY: *Elizabeth Rose* 6/4/13
 Departmental Controller
 Purchasing: *Mark Seller*
 Mark Seller, Assistant Director

BACKGROUND: On March 23, 2010 (3.34), the Board of Supervisor approved a three (3) year agreement with the option of two (2) one-year renewal periods with Systems Integration Corporation (SI) to provide Integrated Security and Electronics Maintenance at all five County jails. The final cost over the five (5) year contract period was set at \$4,031,900.

On May 24, 2011 (3.46), the Board approved the first amendment to the SI agreement to cover jail security upgrades of \$338,092 and maintenance fees of \$143,364 associated with the upgrades. On November 1, 2011 (3.31), the Board approved the second and third amendment to the SI agreement, deleting the maintenance costs of the Old Jail totaling \$147,742, and adding the security maintenance costs of \$674,151 for the Smith Correctional Facility Expansion, for a combined total of \$526,409.

On July 31, 2012 (3.56), the Board approved the fourth amendment to the SI agreement to cover security upgrades at Smith Correctional Facility, Southwest Detention Center and Indio Jail. The amendment added security equipment in the amount of \$597,534 and additional maintenance costs in the amount of \$31,494 to the Year 3 contract. The contract maintenance costs for Year 4 and Year 5 was increased from \$1,064,980 and \$1,105,795, respectively.

On May 22, 2013, County Purchasing executed a fifth amendment to the SI contract, accepting the first one year renewal to the SI contract.

The Sheriff is now recommending approval of the sixth amendment to the SI agreement. As a result of Public Safety Realignment, security surveys were conducted at each facility. Department staff identified several areas in need of additional cameras to prevent escapes and provide adequate perimeter security. The Robert Presley Detention Center is the final facility to replace and upgrade the existing security digital video recording system with an expandable network video recording system. The new network video recording system capacity is sufficient to support additional cameras in order to provide enhanced surveillance within the jail. The capacity of the new system is large enough to archive the recordings, which is essential for facility security and investigations. In addition, Robert Presley Detention Center is adding security cameras to all inmate housing units and adding a camera to individual cells located in three dayrooms designated to house high risk mental health inmates. At Smith Correctional Facility, staff determined the need for additional cameras to be installed in the dayroom and inmate program spaces in two housing units at the facility. These added cameras required additional servers and infrastructure.

The equipment and installation costs for these projects total \$570,384. The increased maintenance cost for the added equipment for six months of the contract year is \$10,640. The funding sources are as follows:

Booking Recovery Fee Fund:	\$434,855
AB 109:	\$135,529
Dept. Budget	<u>\$ 10,640</u>
Total	\$581,024

The equipment upgrades and corresponding maintenance costs for contract year four is \$1,646,004 and contract maintenance cost for year five is \$1,127,075.

Price Reasonableness: For the security upgrades covered here, SI priced the projects with a discount of at least 25%, exceeding the 20% required contractually.

Per the agreement with SI, the County reserves the rights to add, update, modify and improve any system using the contractor of its choice. However, Department staff does not believe it is sensible to piecemeal maintenance efforts for the security equipment among a number of contractors.

Schedule A

Increase Appropriations:

10000-2500400000-546160	Equipment-Other	\$434,855
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Memo Line Only:

11085-2500400000-330132	Booking Fee Recovery Fund	\$434,855
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RIVERSIDE COUNTY INFORMATION TECHNOLOGY PROCUREMENT FORM
To be completed for all departmental purchases of IT systems, services or renewals

PR2013
00266
TRACKING NUMBER FOR
INTERNAL USE ONLY

REQUESTED PURCHASE: UPGRADE AND MAINTENANCE CONTRACT WITH SYTEMS INTEGRATION	
DEPARTMENT/AGENCY: SHERIFF/CORRECTIONS	
CONTACT NAME/PHONE: CORRECTIONAL LIEUTENANT JENNIFER McCONVILLE / (951)955-1924	
PURCHASE REQUEST: <input type="checkbox"/> NEW EQUIPMENT/SERVICES <input checked="" type="checkbox"/> UPGRADE <input type="checkbox"/> REPLACEMENT	
PURCHASE TYPE: <input checked="" type="checkbox"/> PROFESSIONAL SERVICES <input checked="" type="checkbox"/> SOFTWARE <input checked="" type="checkbox"/> HARDWARE <input checked="" type="checkbox"/> RENEWAL	
DESCRIBE REQUESTED PURCHASE	<p>The Sheriff is upgrading their security systems at two correctional facilities. Systems Integration is the Board Approved Vendor supplying this service to the Sheriff: Form 11's March 23, 2010 (3.34), May 24, 2011 (3.46), July 31, 2012, (3.56).</p> <p>Smith Correctional Facility will be adding cameras to dayroom and program rooms in two housing units to provide additional monitoring capabilities in order to prevent escapes.</p> <p>The Robert Presley Detention Center is adding security cameras to all imates housing units. Additionally, a camera is to be added to individual cells located in three dayrooms which are designated to house high risk mental health inmates. Robert Preseley Detention Center is also upgrading from the existing digital video recording system to a network video recording system.</p>
BUSINESS NEEDS ADDRESSED	<p>The Public Safety Realignment laws have resulted in the expansion and congestion of Sheriff correctional facilities. At this time, additional security measures must be taken to ensure the safety of the Deputys, inmates and the surrounding areas. The most cost effective manner is to add additional cameras to monitor the perimeter and the interior of the facilities. Systems Integration has been the vendor providing service to the Sheriff since 2010. Both they and the Sheriff have prepared their computer storage systems to ensure sufficient space is available to retain the recordings for facility security and investigations.</p>
ARE THERE ANY OTHER COUNTY SYSTEMS THAT PROVIDE THE SAME FUNCTIONALITY? <input type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> UNKNOWN	
BUSINESS CRITICALITY <input checked="" type="checkbox"/> Run the business <input type="checkbox"/> Grow the business <input type="checkbox"/> Transform the business	BUSINESS IMPACT (SELECT ALL THAT APPLY) <input checked="" type="checkbox"/> Support current operations <input type="checkbox"/> Reduce Expenses <input type="checkbox"/> Improve Customer Service <input checked="" type="checkbox"/> Improve Operational Efficiencies
BUSINESS RISKS: HIGH	<p>Financial:</p> <p>Operational:</p> <p>Customer:</p>
ALTERNATIVE	1. [Solution]



RIVERSIDE COUNTY INFORMATION TECHNOLOGY PROCUREMENT FORM
To be completed for all departmental purchases of IT systems, services or renewals

TRACKING NUMBER FOR
INTERNAL USE Only

SOLUTIONS	2. [Solution] 3. [Solution]		
TRANSACTION	<input type="checkbox"/> Cash Purchase	<input type="checkbox"/> Lease Purchase	Lease Years: _____
PURCHASE COSTS	COST BENEFIT ANALYSIS		
Hardware: \$570,384		ALTERNATIVE STATUS QUO	ALTERNATIVE
Software: \$		Current Annual Cost	1,646,004
Labor: \$10,640		Ongoing Annual Cost	1,127,075
TOTAL COST: \$581,024		Annual Cost Savings	
		Net Annual Savings	
		Project Implementation Cost	
		Project Payback Period? yrs	
Department Head Signature: <i>[Signature]</i>		Date: 053013	

RCIT RECOMMENDATION – for purchases and renewals under \$100,000

Recommended: Yes No (Non-recommended requests submit to TSOC)

By: *Tom Mull, ACIO* Date: 6/2/2013

Chief Information Officer Signature: *[Signature]* Date: 3 Jun 13

RCIT explanation for non-recommended requests:

TSOC RECOMMENDATION: for purchases and renewals over \$100,000 and RCIT non-recommended purchases or renewals

Recommended: Yes No (In no, provide explanation below)

TSOC Chair Signature: *[Signature]* Date: 6 Jun 13

TSOC explanation for denied requests:

**COUNTY OF RIVERSIDE
AMENDMENT NO.6 TO THE AGREEMENT
WITH
SYSTEMS INTEGRATION CORP**

CONTRACTOR: Systems Integration Corp
Contract Term: April 1, 2010 through March 31, 2014
Effective Date of Amendment: July 1, 2013
Contract ID: SHARC-93673-001-03/14

The Agreement between Riverside County, herein referred to as COUNTY and Systems Integration Corp herein referred to as CONTRACTOR, is amended as follows:

1. On page 37 of the Agreement, amend "Attachment 2":
Amend the Agreement with CONTRACTOR to provide jail security upgrades at Robert Presley Detention Center and Smith Correctional Facility. Security upgrades to include new interior and perimeter cameras, and expandable network video recording system. The equipment is identified in following CONTRACTOR proposals (Attachment #1) and will be maintained by CONTRACTOR.

5154 – Dated 03/28/2013

5155 – Dated 03/28/2013

5158 – Dated 04/19/2013

5161 – Dated 05/20/2013

Total equipment cost = \$570,384

2. On page 63 of the Agreement, amend "Attachment 4":
Increase maintenance fee for Years 4-5 of the contract to cover the additional equipment installed at Robert Presley Detention Center and Smith Correctional Facility. Maintenance increase per year is as follows:

Year 4 \$10,640

Year 5 \$21,280

3. All other terms and conditions of the Agreement are to remain unchanged.

IN WITNESS WHEREOF, the Parties hereto have caused their duly authorized representatives to execute this Amendment.

County

Riverside County Board of Supervisors
4080 Lemon St, 5th Floor
Riverside, CA 92501

Contractor

Systems Integration Corp
871 West 4th Street, Suite F
Beaumont, CA 92223

By: _____
Name: _____
Title: _____
Date: _____

By: _____
Name: _____
Title: _____
Date: _____

FORM APPROVED COUNTY COUNSEL
BY: Neal R. Kipnis
NEAL R. KIPNIS DATE 6/8/13

Systems Integration Corp.
 871 W. 4th St. Suite F
 Beaumont, CA 92223



Estimate

Date	Estimate #
3/28/2013	5154

Name / Address
 Sheriff Department
 Accounting & Finance Bureau
 PO Box 512
 Riverside CA 92502

Ship To
 RPDC

P.O. No.	Rep	Project
	RBH	2011 Upgrades (billa...

Description	Qty	Cost	Total
Recording for existing Cameras at RPDC			
Video Storage Server hardware with Windows 2008 Server (64bit) and 20 TB of storage with Perc controller for additional storage units in the future.	12	9,775.00	117,300.00T
Camera Licenses for existing cameras	250	304.746	76,186.50T
Additional Camera Licenses for expansion	97	304.74598	29,560.36T
4 CH H.265 Encoder NVE12K Rack Mount	22	517.50	11,385.00T
4 CH H.265 Encoder Blade Card (For NVE12K) with Analytics	63	517.50	32,602.50T
AXIS Q6032-E PTZ Dome Network Camera 0318-004 Outdoor-ready, IP66 and NEMA 4X classification, PTZ Dome camera with 35x optical zoom. Arctic Temperature Control enables operation and start up from -40 °C to +50 °C. WDR, EIS. Auto day/night mode down to 0.5 lux in color and 0.008 in night mode. Continuous 360° rotation and 220° tilt with E-flip. Progressive scan 4CIF resolution @ 30 fps in H.264 and Motion JPEG. Auto-tracking. Power through High PoE only. Includes smoked and clear transparent bubble and High PoE midspan. No mounting bracket included (several different available as accessories).	2	3,199.00	6,398.00T
IPE3500m-5111 UDP - Fixed Dome Vandal Proof 3.3 to 12 mm AI Verifocal Lens,H.264	95	288.00	27,360.00T
Cable and Wire Conduit connectors etc.	1	4,200.00	4,200.00T
Labor to install new cameras	95	520.00	49,400.00

Subtotal
Sales Tax (8.0%)
Total

Phone #	Fax #
303-547-4973	303-469-0895

Systems Integration Corp.
 871 W. 4th St. Suite F
 Beaumont, CA 92223



Estimate

Date	Estimate #
3/28/2013	5154

Name / Address

Sheriff Department
 Accounting & Finance Bureau
 PO Box 512
 Riverside CA 92502

Ship To

RPDC

P.O. No.	Rep	Project
	RBH	2011 Upgrades (billa...

Description	Qty	Cost	Total
Network infrastructure for connection of above servers to housing units including 12 Network Switches, 12 fiber optic transmitters and receivers, 12 wall mount racks, termination of fiber to switches.	1	17,325.00	17,325.00T
Desktop computer, with 22" LED Screen for video viewing of cameras.	12	2,449.98583	29,399.83T
Labor to install above scope of work	1	5,600.00	5,600.00
The additional Cost for Maintenance to cover the equipment in this proposal will be \$14,260/year or \$1,188.33/month beginning 90 days after completion.			

Subtotal	\$406,717.19
Sales Tax (8.0%)	\$28,137.38
Total	\$434,854.57

Phone #	Fax #
303-547-4973	303-469-0895

Systems Integration Corp.
871 W. 4th St. Suite F
Beaumont, CA 92223



Estimate

Date	Estimate #
3/28/2013	5155

Name / Address

Riverside County
Sheriff Department
Accounting & Finance Bureau
PO Box 512
Riverside CA 92502

Ship To

RPDC

P.O. No.	Rep	Project
	RBH	2012 Upgrades

Description	Qty	Cost	Total
Add Cameras in RPDC Unit 6B, POE network Switch. Includes server due to no availability on existing servers.			
R515 Server with 12 bays for HDD, 2 cabled HDD's 12-2 TB HDD's for data for a total of 20 TB usable storage	1	9,775.00	9,775.00T
Discreet Cell Camera including ruggedized Steel enclosure with 57 degree angle.	22	194.00	4,268.00T
VertiLine33D 16 Output Rack Mount Power Supply – 12VDC @ 8amp, PTC Outputs, IU EIA 19" Rack Mount Chassis, 115VAC input	2	285.00	570.00T
4 CH H.265 Encoder Blade Card (For NVE12K) with Analytics	6	750.00	4,500.00T
Rack 19" IU NVE for up to 3- 4 ch encoders (NVC4000-R12) 12 channels total encoding	2	574.00	1,148.00T
Network Switch for connection of cameras to Video System	1	989.00	989.00T
XPCODL Milestone XProtect Corporate Device Channel License	22	329.00	7,238.00T
Installation Labor	1	8,400.00	8,400.00
Conduit Wire and misc installation materials	1	1,300.00	1,300.00T
The additional cost to the existing Maintenance contract for these materials would be \$195/month starting in 90 days after installation			

Subtotal	\$38,188.00
Sales Tax (8.0%)	\$2,383.04
Total	\$40,571.04

Phone #	Fax #
303-547-4973	303-469-0895

Systems Integration Corp.
 871 W. 4th St. Suite F
 Beaumont, CA 92223



Estimate

Date	Estimate #
4/19/2013	5158

Name / Address
 Riverside County

Ship To
 Larry Smith Correctional Facility
 1627 South Hargrave St.
 Banning, CA 92220

P.O. No.	Rep	Project
	RBH	2013 Upgrades

Description	Qty	Cost	Total
Add Cameras to Housing unit 12 and 14 at Banning Facility Cameras to be added: () in each dayroom (28 total) (1) in each Program room (2 total) (3) in each unit sallyport (6 total) IPE3500m-5111 UDP - Fixed Dome Vandal Proof 3.3 to 12 mm AI Verifocal Lens,H.264	36	295.00	10,620.00T
XPCODL Milestone XProtect Corporate Device Channel License	36	329.00	11,844.00T
R515 Server with 12 bays for HDD, 2 cabled HDD's 12-2 TB HDD's for data for a total of 20 TB usable storage	1	9,775.00	9,775.00T
Network Switch for ethernet connectivity for cameras (POE) Each Switch with GBic for fiber communications to servers and network	2	1,114.35	2,228.70T
Cable and Wire including Cat 5e to each camera conduit (misc) connectors termination jacks etc	1	6,267.50	6,267.50T
Labor to install and test above equipment	1	11,523.00	11,523.00
The additional cost to the existing Maintenance contract for these materials would be \$195/month			

Subtotal	\$52,258.20
Sales Tax (8.0%)	\$3,258.82
Total	\$55,517.02

Phone #	Fax #
303-547-4973	303-469-0895

Systems Integration Corp.
 871 W. 4th St. Suite F
 Beaumont, CA 92223



Estimate

Date	Estimate #
5/20/2013	5161

Name / Address
 Riverside County
 Sheriff Department
 Accounting & Finance Bureau
 PO Box 512
 Riverside CA 92502

Ship To
 RPDC

P.O. No.	Rep	Project
	RBH	2012 Upgrades

Description	Qty	Cost	Total
Add Cameras in RPDC Unit 5B upper tier, POE network Switch. Includes server due to no availability on existing servers.			
R515 Server with 12 bays for HDD, 2 cabled HDD's 12-2 TB HDD's for data for a total of 20 TB usable storage	1	9,775.00	9,775.00T
Discreet Cell Camera including ruggidized Steel enclosure with 57 degree angle.	20	194.00	3,880.00T
VertiLine33D 16 Output Rack Mount Power Supply – 12VDC @ 8amp, PTC Outputs, 1U EIA 19" Rack Mount Chassis. 115VAC input	2	285.00	570.00T
4 CH H.265 Encoder Blade Card (For NVE12K) with Analytics	6	750.00	4,500.00T
Rack 19" 1U NVE for up to 3- 4 ch encoders (NVC4000-R12) 12 channels total encoding	2	574.00	1,148.00T
Network Switch for connection of cameras to Video System	1	989.00	989.00T
XPCODL Milestone XProtect Corporate Device Channel License	20	329.00	6,580.00T
Installation Labor	1	8,400.00	8,400.00
Conduit Wire and misc installation materials	1	1,300.00	1,300.00T
The additional cost to the existing Maintenance contract for these materials would be \$195/month starting in 90 days after installation			

Subtotal	\$37,142.00
Sales Tax (8.0%)	\$2,299.36
Total	\$39,441.36

Phone #	Fax #
303-547-4973	303-469-0895