

FORM APPROVED COUNTY COUNSEL  
DATE 6/17/13  
BY: MARSHAL VICTOR  
Departmental Concurrence

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



SUBMITTAL DATE:  
June 13, 2013

FROM: Economic Development Agency

SUBJECT: Sheriff Department 911 Dispatch Center Security Upgrade - Approval of Project Budget and Notice of Completion

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve a project budget of \$1,014,274;
2. Ratify Change Orders No. 3, 4 and 5 in the cumulative amount of \$137,278, for additional electrical and grading services and find the work integral to the project and competitive bidding and advertisement would be impractical;

(Continued)

REVIEWED BY CIP

Christopher Hans

FISCAL PROCEDURES APPROVED  
PAUL ANGULO, CPA, AUDITOR-CONTROLLER  
BY: Samuel Wong 6/12/13  
SAMUEL WONG

Robert Field  
Assistant County Executive Officer/EDA

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 1,014,274	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2012/13

COMPANION ITEM ON BOARD AGENDA: No

SOURCE OF FUNDS: U.S. Department of Homeland Security/FEMA Grant  
64%; Sheriff Department 36%

Positions To Be Deleted Per A-30	<input type="checkbox"/>
Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

BY:   
Jennifer L. Sargent

County Executive Office Signature

By: Stanley L. Sniff Jr. Sheriff - Coroner - PA  
☒ Policy ☒ Policy  
☐ Consent ☐ Consent  
Dep't Recomm.: Per Exec. Ofc.:

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Ashley and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Tavaglione, Stone, Benoit and Ashley

Nays: None

Absent: None

Date: June 25, 2013

xc: EDA, Sheriff, Auditor, CIP, Recorder

Kecia Harper-Ihem  
Clerk of the Board

By:   
3-42

Prev. Agn. Ref.: 3.13 of 7/17/12

District: 1/1

Agenda Number:

**RECOMMENDED MOTION: (Continued)**

3. Ratify Change Order No. 6 in the amount of \$16,458, for the addition of necessary security components to complete the construction of the Sheriff Department 911 Dispatch Center Security Upgrade Project and find the work integral to the project and competitive bidding and advertisement would not have provided any economic advantage at this stage of the project;
4. Accept the Sheriff Department 911 Dispatch Center Security Upgrade Project constructed by Stronghold Engineering, Inc. as complete, and authorize the Clerk of the Board to record the Notice of Completion; and
5. Authorize the release of \$43,554 in retained funds to Stronghold Engineering, Inc. in accordance with the contract terms.

**BACKGROUND:**

This project is primarily funded by a California Emergency Management Agency (Cal EMA) grant. On September 13, 2011, Cal EMA approved Riverside County's Homeland Security Grant Program application in the amount of \$1,000,000 and has authorized spending and reimbursement of Anti-Terrorism Approval Authority of this approved amount. This project will increase the effectiveness of perimeter security at the sheriff's central dispatch center.

On July 17, 2012, the Board of Supervisors approved the plans and specifications for the Sheriff Department 911 Dispatch Center Security Upgrade project and authorized the Assistant County Executive Officer/EDA to submit the contract for award to the lowest responsive and responsible bidder to the Chairman of the Board, and authorized the Chairman to execute the agreement on behalf of the Board.

On August 20, 2012, a bid opening was conducted by the Clerk of the Board. Stronghold Engineering, Inc. was found to be the lowest responsive and responsible bidder. A construction agreement was executed by the Chairman of the Board between the County of Riverside and Stronghold Engineering, Inc., in the amount of \$675,100, for the construction of the Sheriff Department 911 Dispatch Center Security Upgrade project. Two change orders in the combined amount of \$41,814 were approved pursuant to delegated authority, increasing the total contract value to \$716,914.

Change Orders No. 3, 4, 5 and 6 address unforeseen conditions of construction and will exceed the 10% contingency allowance, which requires Board approval. The change orders will compensate Stronghold Engineering, Inc. in the amount not-to-exceed \$154,157, for work essential to complete the project.

Change Order No. 3, in the amount of \$8,006, addressed the need to revise the trench depth to accommodate closed-circuit television conduit infrastructure. The base scope of work included trenching for and new electrical power lines for light poles; a future project would install surveillance cameras on these new light poles. This change allowed for the installation of conduit for those cameras so that the County did not have to undergo the expense of having the trench reopened.

(Continued)

**BACKGROUND:** (Continued)

Change Order No. 4, in the amount of \$125,580, addressed the need to provide finished grade elevations for a future parking lot. Failure to perform this work at this stage would have required the security fencing to be removed and then reinstalled in the future parking lot project due to it conflicting with the required finished grade elevations. Delaying the completion of the fencing until a separate contract could be let for the grading would have exceeded the required completion date of the \$1M grant scope of work.

Change Order No. 5, in the amount of \$3,692, implemented the recommendations made by the geologists to certify existing undocumented fill. Not performing this work would have delayed the certification of the grading and placed at risk work to be performed under the \$1M grant.

Change Order No. 6, in the amount of \$16,458, addresses additional mesh, a closure that is needed to secure the pedestrian gate, and an additional security rated bollard that was needed as part of a fence alignment.

The work performed under change orders 3 through 6 were not part of the original scope but vital in meeting grant deadlines for full reimbursement. The combined change orders exceed the 10% contingency allowance. Stronghold Engineering, Inc. has all the necessary means to complete the change order work, having been already on site and is familiar with the project. This helps expedite the additional work and complete the additional scope of work within a timely manner. Therefore, the Economic Development Agency (EDA) recommends the Board of Supervisors approve Change Orders No. 3, 4, 5 and 6 because the work is integral to the project and competitive bidding and advertisement would be impractical and not provide any economic advantage to bid as a separate contract.

The California Emergency Management Agency (Cal EMA) and the United States Department of Homeland Security/FEMA Grant provided grant funds totaling \$1,000,000 for various physical security enhancements including, but not limited to, security fencing, vehicle barrier system, gates, cameras, intercom, security lighting, etc. Several projects were funded through this grant. It is EDA's intent to present to the Board approval for each project under a separate cover.

A project budget adjustment is needed to pay for the change order work and contingency necessary to ensure proper completion.

The approximate allocation of the project budget is as follows:

Design	\$ 37,240
Specialty Inspections and Testing	14,188
Construction	878,096
Project Management / Reproductions / Inspector / Permit	84,750
<b>Project Budget</b>	<b>\$1,014,274</b>

The project has been inspected and found to comply with all contract requirements. This Board action will release the contract retention funds of \$43,554 to Stronghold Engineering, Inc.

(Continued)

**BACKGROUND:** (Continued)

Sufficient funds for this project are budgeted for FY 2012/13. Cal EMA and the United States Department of Homeland Security/FEMA Grant will fund \$646,340 in costs associated with this agreement; the balance of \$367,934 will be funded by the Sheriff Department, thus no additional net county costs will be incurred.

**Attachments:**

Notice of Completion  
Copy of Change Order No. 3  
Copy of Change Order No. 4  
Copy of Change Order No. 5  
Copy of Change Order No. 6

PLEASE COMPLETE THIS INFORMATION  
RECORDING REQUESTED BY:

KECIA HARPER-IHEM, CLERK OF THE BOARD  
4080 LEMON STREET, 1<sup>ST</sup> FLOOR CAC  
P O BOX 1147 - RIVERSIDE, CA 92502

**MAIL STOP # 1010**

AND WHEN RECORDED MAIL TO:

**RETURN TO: STOP #1010**  
**RIVERSIDE COUNTY CLERK OF THE BOARD**  
**P. O. BOX 1147 - RIVERSIDE, CA 92502**

**DOC # 2013-0308081**  
06/27/2013

**Customer Copy Label**

The paper to which this label is  
affixed has not been compared  
with the filed/recorded document

**Larry W Ward**

County of Riverside  
Assessor, County Clerk & Recorder

**THIS SPACE FOR RECORDERS USE ONLY**

**NOTICE OF COMPLETION**

(California Civil Code §§ 8180-8190, 8100-8118)

To be recorded with County Recorder within 15 days after completion.

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

**Project title or description of work:** Sheriff Department 911 Dispatch Center Security Upgrade Project  
(FM08250000246)

**Date of Completion:** Date Hereof 06/25/13

**Nature of owner:** Public Entity

**Interest or estate of owner:** In Fee

**Address of owner:** Clerk of the Board of Supervisors, County Administrative Center,  
4080 Lemon St., Riverside, CA 92501

**Name/address of direct contractor:** Stronghold Engineering Inc., 2000 Market Street, Riverside CA, 92501

**Street or legal description of site:** Sheriff's 911 Dispatch Center, 7195 Alessandro Blvd. Riverside 92506

**Dated:** June 25, 2013

Owner: County of Riverside  
(Name of Public Entity)

By: John J. Benoit  
John J. Benoit, Chairman, Board of Supervisors

STATE OF CALIFORNIA )

COUNTY OF RIVERSIDE )

**COPY**

I am the Chairman of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read this notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

ATTEST: Kecia Harper-Ihem, Clerk

By: Kecia Harper-Ihem  
Deputy

Executed at Riverside, California on 06/25/13

John J. Benoit  
John J. Benoit, Chairman, Board of Supervisors

06.25.13 3-42

FORM APPROVED COUNTY COUNSEL

BY: Victor 6/7/13  
MARSHAL VICTOR DATE



**LARRY W. WARD**  
**COUNTY OF RIVERSIDE**  
**ASSESSOR-COUNTY CLERK-RECORDER**

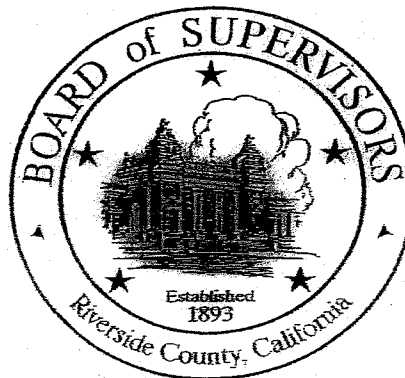
**Recorder**  
P.O. Box 751  
Riverside, CA 92502-0751  
(951) 486-7000  
<http://riverside.asrcclrec.com>

**CERTIFICATION**

Pursuant to the provisions of Government Code 27361.7, I certify under the penalty of perjury that the following is a true copy of illegible wording found in the attached document:

(Print or type the page number(s) and wording below):

CLARIFICATION OF THE SEAL for the Riverside County Board of Supervisors  
(embossed on document)



Date:

6/25/13

Signature:

*Karen Barton*

Print Name:

Karen Barton, Board Assistant, Riverside County Clerk of the Board

COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

COPY

CHANGE ORDER NO. 3

Date: Feb. 04, 2013

Project: Sheriff Department 911 Dispatch

Center Security Upgrade

To Contractor:

Project No: FM08250000246

Stronghold Engineering

2000 Market Street

Riverside, CA 92501

Distribution:

Project Manager

Contractor

Fiscal

Construction Manager

Inspector

Architect/Engineer

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

01) Added trench depth, joint electrical/ cctv  
CCD 002/ COR 003.2

ADD \$ 8,005.59

The specifications, where pertinent, shall apply to these changes.

This Change Order provides for a time extension of

0 calendar days

Original Contract Duration (calendar days):

120

Prior Authorized Time Extension (calendar days):

0

Revised Construction Duration (calendar days):

120

Original Contract Completion Date:

3/6/2013

Revised Contract Completion Date:

N/A

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above.

1) B. Bailey 8 Feb 13  
Contractor (signature) Date

Beverly Bailey, President/CEO

Contractor's Printed name

Original Contract

\$ 675,100.00 ✓

Prior Authorized [x] ADD [ ] DED

\$ 41,813.91 ✓

Total Contract Prior to this Change

\$ 716,913.91

2) \_\_\_\_\_  
Executive Director or Designee (signature) Date

Tim Miller

Executive Director or Designee's Printed name

Authorized Changes on this C.O.:

Addition \$ 8,005.59

Deduction \$ \_\_\_\_\_

NET: [x] Addition [ ] Deduction

\$ 8,005.59

3) \_\_\_\_\_  
Architect (signature) Date

Architect's Printed name

Amount of Contract Authorized  
Including this Change Order

\$ 724,919.50 ✓

Pursuant to:

[X] Board Policy B-11

[ ] M.O. and Date \_\_\_\_\_

4) Tim Warner 2-19-13  
Project Manager (signature) Date

Tim Warner SENIOR PENA

Project Manager's Printed name

EDA Change Order Form - Revised 1-10-12

2/8/13

Initial/Date

Approved/Reviewed

## COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

CHANGE ORDER NO. 4Date: Feb. 04, 2013Project: Sheriff Department 911 DispatchCenter Security Upgrade

To Contractor:

Stronghold Engineering2000 Market StreetRiverside, CA 92501Project No: FM08250000246

Distribution:

Project Manager

Contractor

Fiscal

Construction Manager

Inspector

Architect/Engineer

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

01) Grade future parking lot  
COR 007.0 ADD \$ 125,580.00

The specifications, where pertinent, shall apply to these changes.

This Change Order provides for a time extension of 0 calendar days

Original Contract Duration (calendar days): 120Prior Authorized Time Extension (calendar days): 0Revised Construction Duration (calendar days): 120Original Contract Completion Date: 3/6/2013Revised Contract Completion Date: N/A

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above.

1) B. Bailey 2/19/13  
Contractor (signature) Date

Beverly Bailey, President/CEO

Contractor's Printed name

Original Contract

\$ 675,100.00Prior Authorized ☒ ADD ☐ DED\$ 49,819.50

Total Contract Prior to this Change

\$ 724,919.50

2) \_\_\_\_\_  
Assistant County Executive Officer/EDA (Signature) Date

Robert Field

Assistant County Executive Officer/EDA

Authorized Changes on this C.O.:

Addition \$ 125,580.00

Deduction \$ \_\_\_\_\_

NET: ☒ Addition ☐ Deduction\$ 125,580.00

3) \_\_\_\_\_  
Architect (signature) Date

Architect's Printed name

Amount of Contract Authorized  
Including this Change Order\$ 850,499.50

Pursuant to:

☒ Board Policy B-11☐ M.O. and Date \_\_\_\_\_

4) Jim Warner 2-25-13  
Project Manager (signature) Date

Jim Warner  
Project Manager's Printed name



# COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

# COPY

CHANGE ORDER NO. 5

Date: Feb. 28, 2013

Project: Sheriff Department 911 Dispatch Center Security Upgrade

To Contractor:

Stronghold Engineering  
2000 Market Street  
Riverside, CA 92501

Project No: FM08250000246

Distribution:

Project Manager  
Contractor  
Fiscal

Construction Manager  
Inspector  
Architect/Engineer

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

01) RFI 14 Response/ Additional shear excavation and backfill  
COR 007.0 ADD \$ 3,692.35

The specifications, where pertinent, shall apply to these changes.

This Change Order provides for a time extension of

0 calendar days

Original Contract Duration (calendar days):

120

Prior Authorized Time Extension (calendar days):

0

Revised Construction Duration (calendar days):

120

Original Contract Completion Date:

3/6/2013

Revised Contract Completion Date:

N/A

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above.

1) Beverly Bailey 3/4/13  
Contractor (signature) Date

Beverly Bailey, President/CEO  
Contractor's Printed name

Original Contract

\$ 875,100.00 ✓

Prior Authorized [x] ADD [ ] DED

\$ 175,399.50 ✓

Total Contract Prior to this Change

\$ 850,499.50 ✓

2) \_\_\_\_\_  
Executive Director or Designee (signature) Date

Tim Miller  
Executive Director or Designee's Printed name

Authorized Changes on this C.O.:

Addition \$ 3,692.35

Deduction \$ \_\_\_\_\_

NET: [x] Addition [ ] Deduction

\$ 3,692.35

3) \_\_\_\_\_  
Architect (signature) Date

Architect's Printed name

Amount of Contract Authorized  
Including this Change Order

\$ 854,191.85 ✓

Pursuant to:

[ X ] Board Policy B-11

[ ] M.O. and Date \_\_\_\_\_

4) Tim Warner 3-20-13  
Project Manager (signature) Date

Tim Warner  
Project Manager's Printed name

# COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

# COPY

FINAL CHANGE ORDER NO. 6

Date: 3/19/2013

Project: Sheriff Department 911 Dispatch Center Security Upgrade

To Contractor:

Stronghold Engineering  
2000 Market Street  
Riverside, CA 92501

Project No: FM08250000246

Distribution:  
Project Manager  
Contractor  
Fiscal  
Construction Manager  
Inspector  
Architect/Engineer

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

01) COR 008.0 Mesh at pedestrian gate	ADD	\$ 3,701.15
02) COR 009.0 Closer at pedestrian gate	ADD	\$ 2,656.55
03) COR 0010.0 Fence alignment at entrance gate	ADD	\$ 10,100.11

The specifications, where pertinent, shall apply to these changes.

This Change Order provides for a time extension of 0 calendar days

Original Contract Duration (calendar days): 120

Prior Authorized Time Extension (calendar days): 0

Revised Construction Duration (calendar days): 120

Original Contract Completion Date: 3/6/2013

Revised Contract Completion Date: N/A

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above.

1) B. Bailey 25MAR13  
Contractor (signature) Date  
Beverly Bailey, President / CEO  
Contractor's Printed name

Original Contract	\$ 675,100.00
Prior Authorized [x] ADD [ ] DED	\$ 179,091.85
Total Contract Prior to this Change	\$ 854,191.85

2) Tim Miller  
Executive Director or Designee (signature) Date  
Tim Miller  
Executive Director or Designee's Printed name

Authorized Changes on this C.O.:  
Addition \$ 16,457.81  
Deduction \$ \_\_\_\_\_

NET: [x] Addition [ ] Deduction \$ 16,457.81

3) Architect (signature) Date

Amount of Contract Authorized Including this Change Order \$ 870,649.66

Architect's Printed name

Pursuant to:  
[X] Board Policy B-11  
[ ] M.O. and Date \_\_\_\_\_

4) Tim Warner 3-20-13  
Project Manager (signature) Date  
Tim Warner  
Project Manager's Printed name