

**Lee County Board Of County Commissioners**

**Agenda Item Summary**

**Blue Sheet No. 20041419**

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve Change Order No. 38 for RFQ-01-07, LEE COUNTY FIREARMS TRAINING FACILITY, Contract 2025, with Casey Construction in the amount of \$543,000.00. Approval is also requested for a Budget Resolution in the amount of \$59,900.00 for funding from the Lee County Sheriff and amend FY04/05-08/09 accordingly.

**WHY ACTION IS NECESSARY:** Board approval required.

**WHAT ACTION ACCOMPLISHES:** Provides this project with additional funds needed due to rising ballistic steel prices encountered since the project Guaranteed Maximum Price (GMP) was approved.

**2. DEPARTMENTAL CATEGORY:**

02 Construction & Design

**COMMISSION DISTRICT #:**

**C2A**

**3. MEETING DATE:**

**11-09-2004**

**4. AGENDA:**

- CONSENT
- ADMINISTRATIVE
- APPEALS
- PUBLIC
- WALK ON
- TIME REQUIRED:**

**5. REQUIREMENT/PURPOSE:**

*(Specify)*

- STATUTE
- ORDINANCE
- ADMIN. CODE AC-4-4
- OTHER

**6. REQUESTOR OF INFORMATION:**

- A. COMMISSIONER
- B. DEPARTMENT Construction & Design
- C. DIVISION
- BY: Jim Lavender, Director, Public Works

**7. BACKGROUND:**

On September 11, 2001 the Board awarded the Construction Manager Agreement to Casey Construction for RFQ-01-07, LEE COUNTY FIREARMS TRAINING FACILITY, for the sum of five (5%) of the total construction cost of the project.

The Board approved an Addendum to the Construction Manager Agreement for the Guaranteed Maximum Price (GMP) of \$7,226,000.00 on January 13, 2004.

Change Orders 1-37 have been processed to reduce the contract amount for Direct Material Purchase amounts plus sales tax in the total amount of (\$1,721,781.32).

Approval is being requested for Change Order No. 38 in the amount of \$543,000.00. This increase is required to cover ballistic steel price increases encountered since the Guaranteed Maximum Price (GMP) was established and approved. The price increases are a result of a global steel market overwhelmed by the demand for ballistic steel required by the country's defensive activities.

Approval is also requested for a Budget Resolution in the amount of \$59,900.00 for funding from the Lee County Sheriff and amend FY04/05-08/09 accordingly.

Funds are available in account: 20868730100.506540

Attachments: Three (3) original Change Orders #38 for execution by Chairman.  
Budget Resolution

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services			G County Manager
					OA	OM	GC	
<i>J. Lavender</i> 10-28-04	<i>[Signature]</i> 10-28-04	N/A	<i>[Signature]</i> 10/28/04	<i>[Signature]</i> 10-28-04	<i>[Signature]</i> 10-28-04	<i>[Signature]</i> 10-28-04	<i>[Signature]</i> 10-28-04	<i>J. Lavender</i> 10-28-04

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty  
Date: 10/28/04  
Time: 11:00  
forwarded to:  
Co. Manager  
10/28/04

RECEIVED BY  
COUNTY ADMIN: [Signature]  
10/28/04  
Ne OH  
COUNTY ADMIN  
FORWARDED TO: [Signature]  
10/28/04  
4p.m.

# RESOLUTION #

Amending the Budget of Capital Improvements-Fund 30100 to incorporate the unanticipated receipts into Estimated Revenues and Appropriations for the fiscal year 2004-2005.

**WHEREAS**, in compliance with the Florida Statutes 129.06(2), it is the desire of the Board of County Commissioners of Lee County, Florida, to amend the Capital Improvements-Fund 30100 budget for \$59,900 of the unanticipated revenue from the Sheriff Department and an appropriation of a like amount for construction costs and;

**WHEREAS**, the Capital Improvements-Fund 30100 budget shall be amended to include the following amounts which were previously not included.

<b>ESTIMATED REVENUES</b>		
Prior Total:		\$88,373,908
Additions		
20868730100.337100.9003	Contribution – Sheriff Office	59,900
Amended Total Estimated Revenues		\$88,433,808

<b>APPROPRIATIONS</b>		
Prior Total:		\$88,373,908
Additions		
20868730100.506540	Improvements Construction	59,900
Amended Total Appropriations		\$88,433,808

**NOW, THEREFORE, BE IT RESOLVED** by the Board of County Commissioners of Lee County, Florida, that the Capital Improvements-Fund 30100 budget is hereby amended to show the above additions to its Estimated Revenue and Appropriation accounts.

Duly voted upon and adopted in Chambers at a regular Public Hearing by the Board of County Commissioners on this \_\_\_\_ day of \_\_\_\_\_, 2004.

ATTEST:  
CHARLIE GREEN, EX-OFFICIO CLERK

BOARD OF COUNTY COMMISSIONERS  
LEE COUNTY, FLORIDA

BY: \_\_\_\_\_  
DEPUTY CLERK

\_\_\_\_\_  
CHAIRMAN

APPROVED AS TO FORM

\_\_\_\_\_  
OFFICE OF COUNTY ATTORNEY

DOC TYPE YA  
LEDGER TYPE BA

A Change Order Requires Approval by the Department Director for Expenditures Under \$25,000 or Approval by the County Manager for Expenditures Between \$25,000 and \$50,000 or Approval by the Board of County Commissioners over \$50,000.

CONTRACT/PROJECT NAME: LEE COUNTY GUN RANGE

CONTRACTOR: CASEY CONSTRUCTION PROJECT NO.: 208687 Account #: \_\_\_\_\_

CONTRACT NO.: 2025 BID NO.: RFQ-01-07

CHANGE REQUESTED BY: DANIEL CRUZ DATE OF REQUEST: OCTOBER 7, 2004

Upon the completion and execution of this change order by both parties to the Contract, the Contractor is authorized to and shall proceed to make the following changes in the Contract Documents:

Description: CHANGE IN GMP AS A RESULT OF BALLISTIC STEEL MARKET INCREASE.

Purpose of Change Order: INCREASE GMP FOR BALLISTIC STEEL.

Attachments: LETTER FROM CASEY CONSTRUCTION DATED OCTOBER 7, 2004, LETTERS FROM SOUTHERN MACHINE & STEEL DATED SEPTEMBER 23, 2004 AND OCTOBER 5, 2004, QUOTATION FROM CHAPEL STEEL DATED JULY 20, 2004 AND BALLISTIC STEEL AND TARGETRY SUMMARY DATED SEPTEMBER 27, 2004.

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIME:

Original Contract Price

original Contract Time

\$ 7,226,000.00

396  
Calendar Days

Previous Change Orders No. 1 to No. 37

Net change from previous change orders

(\$2,732,040.92)

0  
Calendar Days

Contract Price prior to this change order

Contract Time prior to this change order

\$ 4,493,959.08

396  
Calendar Days

Net Increase (Decrease)  
of this Change Order

Net Increase (Decrease)  
of this change order

\$ 543,000.00

0  
Calendar Days

Contract Price with all  
approved Change Orders

Contract Time with all  
approved Change Orders

\$ 5,036,959.08

396  
Calendar Days

It is understood and agreed that the acceptance of this modification by the CONTRACTOR constitutes an accord and satisfaction, and represents payment in full (both time and money) for all costs arising out of, or incidental to, the above mentioned change

RECOMMENDED:

ACCEPTED:

By: [Signature] 10.13.04  
Date  
CONSULTANT (if applicable) Date  
SCHENKEL, SHULTZ ARCHITECTURE

By: [Signature]  
Contractor

[Signature] Chief Lee Cm, r.a. Oct 13, 2004

COUNTY APPROVAL:  
By: \_\_\_\_\_  
Department Director  
(Under \$25,000)

By: [Signature] 10.13.04  
Date  
Department Director

PATRICK KARR, CASEY CONSTRUCTION  
(PRINT NAME)

Date Approved: \_\_\_\_\_

By: [Signature] 10.13.04  
Date  
Contracts Management

Date Accepted: 10-07-04  
Date  
Corporate seal

By: \_\_\_\_\_  
County Manager  
(Under \$50,000)

By: [Signature] 10/22/04  
Date  
Contracts Management

Date Approved: \_\_\_\_\_

APPROVED:

By: \_\_\_\_\_  
Chairman  
Board of County Commissioners  
(Over \$50,000)

County Attorney's Office Date

Date Approved: \_\_\_\_\_



October 7, 2004

Mr. Daniel L. Cruz, Construction Manager  
Lee County Planning and Construction  
1500 Monroe Street  
Fort Myers, Florida 33901

Re: Lee County Gun Range

Dear Daniel,

Attached please find two letters from Southern Machine and Steel, Inc. dated September 23, 2004 and October 5, 2004. You will also find a quotation from Chapel Steel dated July 20, 2004.

The quoted prices from Chapel Steel have been marked up 15% by Southern Machine and Steel and itemized in the October 5<sup>th</sup> letter. Please note that the quantities needed for the project have changed since the quotation from Chapel Steel. The correct quantities are depicted in the letters from Southern Machine and Steel.

As I previously discussed, the ballistic steel price increases are the result of a global steel market overwhelmed with the demand for ballistic steel production for our country's defensive activities. The steel price increase could not have been anticipated nor foreseen at the time of our GMP.

To lessen the impact of this change, Casey Construction will forgo its additional construction management fees for this Change Order. Also, due to an aggressive sales tax recovery program, a savings to the County has been realized in excess of \$92,500 to date.

Sincerely,

Patt Karr, President

September 23, 2004



M.K. BLACKWELL  
PRESIDENT

**GENERAL WELDING - STEEL FABRICATORS**

Pat Karr  
Casey Construction  
2090 Hendry Street  
Fort Myers, Florida 33901

Re: Material and Labor Breakdown for Armor Plate at Lee County Gun Range

Dear Pat:

Per your request, listed below is the breakdown on the above referenced project.

Material -	1/4" Plate - 48 picces at	\$ 3,193.56/each	Total	\$ 153,290.88
	124pieces at	\$ 3,832.27/each	Total	\$ 475,201.48
	3/8" Plate - 8 pieces at	\$ 4,508.55/each	Total	\$ 36,068.40
	18 pieces at	\$ 5,410.18/each	Total	<u>\$ 97,383.24</u>

Total Cost for Plate without tax is \$ 761,944.00

Labor to fabricate, paint and deliver 340 panels the price is \$ 234,260.00 plus tax of \$ 14,055.60 for a total price of \$248,315.60. Listed below is the price breakdown for the two gun ranges.

	Nontaxable	Tax	Total
Public -	\$ 68,900.00	\$ 4,134.00	\$ 73,034.00
Lee County	<u>\$ 165,360.00</u>	<u>\$ 9,921.60</u>	<u>\$ 175,281.60</u>
Total	\$ 234,260.00	\$ 14,055.60	\$ 248,315.60

To install the panels at both ranges the price is \$ 293,907.40. Listed below is the price breakdown for the two gun ranges.

	Nontaxable
Public - 100 panels at \$ 864.50/each	\$ 86,450.00
Lee County - 240 panels at \$ 864.50/each	<u>\$ 207,457.00</u>
Total Installation Cost	\$ 293,907.40

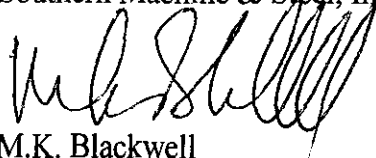
Total cost for labor on both of the projects is as follows:

Fabrication, painting and delivery of panels	\$ 234,260.00
Sales Tax on fabrication, painting and delivery of panels	14,055.60
Installation of panels	<u>293,907.40</u>
Total Labor Price is	\$ 542,223.00

There will be a cost savings of \$ 14,055.60 if the County issues a Purchase Order for \$ 234,260.00 for the fabrication, painting and delivery of the panels.

If you should have any questions, please contact me.

Sincerely,  
Southern Machine & Steel, Inc.



M.K. Blackwell  
President

MKB/tj

October 5, 2004



M.K. BLACKWELL  
PRESIDENT

**GENERAL WELDING - STEEL FABRICATORS**

Pat Karr  
Casey Construction  
2090 Hendry Street  
Fort Myers, FL 33901

Re: Material and Labor Breakdown for AR500 Armor Plate at Lee County Gun Range

Dear Pat:

As further clarification to my letter dated September 23, 2004, the following is a breakdown of the armor plates with pricing:

1/4" x 8' x 20' plate	48 plates	\$3,193.56/each	\$ 153,290.88
1/4" x 8' x 24' plate	124 plates	\$3,832.27/each	\$ 475,201.48
3/8" x 8' x 20' plate	8 plates	\$4,508.55/each	\$ 36,058.40
3/8" x 8' x 24' plate	18 plates	\$5,410.18/each	\$ 97,383.24
Totals	198 plates		\$ 761,944.00

The 198 plates will be cut into 340 panels in order to fabricate, paint and construct the AR500 steel on the ranges.

If you have any questions, please contact me.

Sincerely,  
Southern Machine & Steel Inc.

M.K. Blackwell  
President



# CHAPEL STEEL

414 Commerce Dr. Suite 150  
 Fort Washington, PA 19034  
 VOICE: 215-793-0899 FAX: 215-793-0919  
 TOLL FREE: 800-570-7674

TO: SOUTHERN MACHINE  
 ATT: MIKE BLACKWELL  
 FAX: 239-334-0724  
 FROM: Allan Hoover  
 E-MAIL: [allanh@chapelsteel.com](mailto:allanh@chapelsteel.com)

QUOTATION  
 RFQ#:  
 DATE: 7/20/2004

Thank you for the opportunity to quote your steel plate requirements.  
 Chapel Steel gladly offers the following:

ITEM #	PART NUMBER	STEEL GRADE	PC. QUAN.	MATERIAL DIMENSIONS			MATERIAL WEIGHT	PRICE PER CWT	PRICE EACH	ITEM TOTAL	ITEM DELIVERY
				THICK	WIDTH	LENGTH					
1	PLATE	AR 500	104	0.2500	96.00	288.00	203,865	\$ 170.00	\$ 3,332.41	\$ 346,571.00	OCT ROLLING
2	PLATE	AR 500	60	0.3750	96.00	288.00	176,422	\$ 160.00	\$ 4,704.58	\$ 282,275.02	OCT ROLLING
3	PLATE	AR 500	19	0.2500	96.00	288.00	37,245	\$ 170.00	\$ 3,332.41	\$ 63,315.86	OCT ROLLING
4	PLATE	AR 500	14	0.3750	96.00	288.00	41,165	\$ 160.00	\$ 4,704.58	\$ 65,864.17	OCT ROLLING
5	PLATE	AR 500	20	0.3750	96.00	288.00	58,807	\$ 160.00	\$ 4,704.58	\$ 94,091.67	OCT ROLLING
							517,504			\$ 852,117.72	

- 1) FOB: Delivered
- 2) Unless otherwise noted, terms to be Net 30.
- 3) Price is valid for 1 day/ Subj to credit approval
- 4) Item availability subject to prior sale.
- 5) Lead times shown are standard. Please call if faster delivery is required.
- 6) All quotes are subject to the terms and conditions of Chapel Steel provided upon request. Back charges for delinquent deliveries will not be accepted unless agreed upon in writing by Chapel Steel.

SIGN BELOW TO ACKNOWLEDGE & APPROVE ORDER -- RETURN VIA FAX.  
 ORDER CANNOT BE INITIATED WITHOUT SIGNED CONFIRMATION.

X \_\_\_\_\_ DATE \_\_\_\_\_

P.O.# \_\_\_\_\_

**THE NATIONS LEADER IN STEEL PLATE AND CUT PARTS**

A36 · A572 50 · A709 50 · A588 · A242 · A606 · 44W · 50W · A656 · ABS · API · A633 · A537 · 283 · 285 · A515 · A516  
 AR 400/400F · AR500/500F · T1321 · A514 · AR200/235



**LEE COUNTY GUN RANGE  
BALLISTIC STEEL AND TARGETRY SUMMARY**

SUMMARY:	ORIGINAL GMP	CURRENT	DIFFERENCE
BALLISTIC STEEL, COMPOSITE ARMOR, BULLET TRAPS	1,212,437.50	1,886,187.00	673,749.50
TARGETRY	442,152.50	462,000.00	19,847.50
TOTALS	1,654,590.00	2,348,187.00	693,597.00

**BREAKDOWN:**

SIDEWALL STEEL 25 METER	\$115,900.00	207,523.00	91,623.00
SIDEWALL STEEL 50 METER	\$204,962.50	366,992.50	162,030.00
CEILING STEEL 25 METER	\$191,425.00	342,753.14	151,328.14
CEILING STEEL 50 METER	\$394,250.00	705,918.36	311,668.36
STEEL PLATE CONTINGENCY	\$0.00	10,000.00	10,000.00
PLYWOOD 25 METER	\$30,400.00	0.00	-30,400.00
PLYWOOD 50 METER	\$61,750.00	0.00	-61,750.00
BULLET TRAP 25 METER	\$85,500.00	95,000.00	9,500.00
BULLET TRAP 50 METER	\$128,250.00	143,000.00	14,750.00
SHOOTING BOTHS 25 METER	\$25,650.00	25,650.00	0.00
25 METER RETRIEVABLE TARGETS	\$94,050.00	95,000.00	950.00
25 METER INVERTED RUNNERS	\$37,050.00	39,900.00	2,850.00
25 METER REACTIVE POPUPS	\$13,300.00	14,250.00	950.00
25 METER PLATE RACKS	\$6,555.00	7,125.00	570.00
50 METER INVERTED TURNERS	\$15,200.00	17,100.00	1,900.00
50 METER REACTIVE POPUPS	\$28,500.00	31,350.00	2,850.00
50 METER PORTABLE REACTIVE PLATE	\$11,400.00	13,300.00	1,900.00
50 METER PORTABLE CEILING RUNNER	\$16,625.00	18,525.00	1,900.00
50 METER PERMANENT CEILING RUNNER	\$94,050.00	99,750.00	5,700.00
50 METER SHOOTBACK SYSTEM	\$5,700.00	6,000.00	300.00
COMPUTERS, CONTROLS, SOFTWARE	\$94,072.50	94,050.00	-22.50
BOND	\$0.00	15,000.00	15,000.00
TOTALS	1,654,590.00	2,348,187.00	693,597.00

SEPTEMBER 27, 2004