

Audit of Broward Sheriff's Office Training Center Project (Interim Report)

Office of the County Auditor

Interim Audit Report

Robert Melton, CPA, CIA, CFE, CIG County Auditor

Audit Conducted by:
Kathie-Ann Ulett, CPA, CFE, Deputy County Auditor
Jed Shank, CPA, CIA, CFE, CISA, CCA, Audit Manager
Sahil Grover, CPA, CIA, CFE, Audit Senior
Ferris Ziadie, CPA, Audit Senior
Giselle Armas, CPA, Staff Auditor
Anna Kennedy, CPA, CFE, Staff Auditor
Bianca Bezerra, Staff Auditor

Report No. 24-20 June 12, 2024



Office of the County Auditor

115 S. Andrews Avenue, Room 520 • Fort Lauderdale, Florida 33301 • 954-357-7590 • FAX 954-357-7592

June 12, 2024

Honorable Mayor and Board of County Commissioners

We are currently conducting an Audit of Broward Sheriff's Office Training Center Project (referred to throughout this report as the Training Center, Project, or Facility) pursuant to the "Memorandum of Understanding Between Broward County and the Sheriff of Broward County Relating to the Design and Construction of the Broward Sheriff's Office Training Center". However, given the Fiscal Year 2024 / 2025 budget process is currently underway, we are issuing an interim audit report to assist the Board and County Administrator in the budget process by providing the status of the project costs and funding needs.

The objective of this interim report is to determine whether Project funding is adequate to meet anticipated Project costs.

We conclude that project funding is not adequate to meet anticipated project costs. Specifically, we note that the total anticipated Project costs are \$73.6 million while dedicated Project funding is \$64.1 million, consisting of \$55.5 million appropriated by the County and \$8.6 reallocated by BSO, resulting in a \$9.5 million funding shortfall as of June 10, 2024. Additional information is provided within this interim report. Our final report is expected to be completed within the next 60 days and will include Opportunities for Improvement and additional recommendations. In addition, we have contracted with an external construction auditing firm to audit the detailed construction costs. This report is also anticipated to be issued in the near future.

We are conducting this audit in accordance with Generally Accepted Government Auditing Standards. Those standards require that we plan and perform the audit to obtain sufficient and appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

We appreciate the cooperation and assistance provided by County and Broward Sheriff's Office staff throughout our audit process.

Honorable Mayor and Board of County Commissioners Page 2

Respectfully submitted,

Bot melton

Bob Melton County Auditor

cc: Monica Cepero, County Administrator

Andrew Meyers, County Attorney

Kimm Campbell, Deputy County Administrator Michael Ruiz, Assistant County Administrator Kevin Kelleher, Assistant County Administrator

Trevor Fisher, Director, Public Works

TABLE OF CONTENTS

INTRO	DDUCTION	2
Scc	ppe and Methodology	2
	erall Conclusion	
Bad	ckground	3
FINDI	NG & RECOMMENDATION	7
1.	Total Anticipated Project Costs Exceed Dedicated Project Funding Resulting in an Approximate \$9.5 Million Project Funding Shortfall	
APPE	NDIX A – PROJECT HISTORY	13

INTRODUCTION

Scope and Methodology

The County Auditor's Office conducts audits of Broward County's entities, programs, activities, and contractors to provide the Board of County Commissioners, Broward County's residents, County management, and other stakeholders, unbiased, timely, and relevant information for use in promoting government accountability and stewardship and improving government operations.

We are currently conducting an Audit of Broward Sheriff's Office Training Center Project (Project) pursuant to the "Memorandum of Understanding Between Broward County and the Sheriff of Broward County Relating to the Design and Construction of the Broward Sheriff's Office Training Center". However, given the Fiscal Year 2024 / 2025 budget process currently underway, we are issuing an interim audit report to assist the Board in the budget process by providing the status of the project costs and funding needs. The objective of this interim report is to determine whether Project funding is adequate to meet anticipated Project costs.

To determine whether Project funding is adequate to meet anticipated Project costs, we requested and reviewed copies of all change orders and pay applications submitted by BSO, general ledger reports, pending purchase orders, accounts payable reports, and payments remitted by County to BSO for the Project. We also conducted interviews of County and BSO staff, performed site-visits, and reviewed all Project cost estimates submitted by BSO to County.

We are conducting this audit in accordance with Generally Accepted Government Auditing Standards. Those standards require that we plan and perform the audit to obtain sufficient and appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

Our audit includes such tests of records and other auditing procedures, as we consider necessary in the circumstances. The review period is from October 1, 2019, to June 10, 2024. However, transactions, processes, and situations reviewed are not limited by the review period. This report is for informational purposes and the information contained herein may be modified in the final report.

Overall Conclusion

We conclude that project funding is not adequate to meet anticipated project costs. Specifically, we note that the total anticipated Project costs are \$73.6 million while dedicated Project funding is \$64.1 million, consisting of \$55.5 million appropriated by the County and \$8.6 reallocated by BSO, resulting in a \$9.5 million funding shortfall as of this date. Additional information is provided within this interim report. Our final report is expected to be completed within the next 60 days and will include Opportunities for Improvement and additional recommendations. In addition, we have contracted with an external construction auditing firm to audit the detailed construction costs. This report is also anticipated to be issued in the near future.

Background

The Sheriff is a Constitutional Officer of Broward County, elected by Broward citizens for a term of four years. The primary mission of the Broward County Sheriff's Office (BSO) is to provide law enforcement, detention, fire rescue and public safety support to the residents and visitors of Broward County. BSO is a full-service, public safety organization with over 5,400 employees, including more than 2,700 certified deputies and over 700 fire rescue professionals.

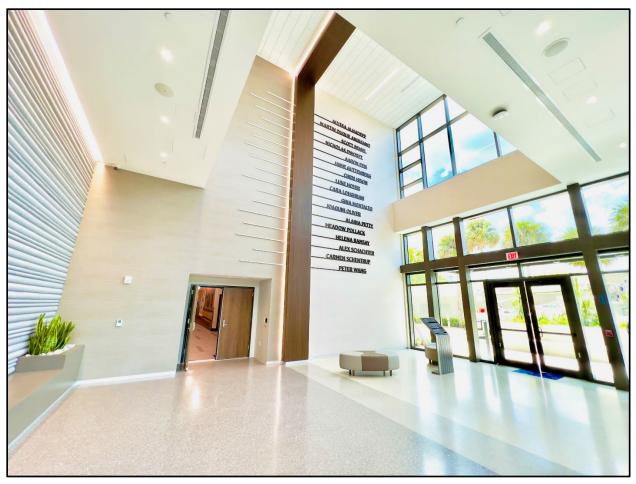
The Broward County Board of County Commissioners (Board) funds BSO through appropriations from the Broward County (County) budget. Section 30.49, Florida Statutes require BSO to "annually prepare and submit to the board of county commissioners a proposed budget for carrying out the powers, duties and operations of the office for the next fiscal year". Once the County appropriates the funds, BSO may transfer the monies to purposes other than originally budgeted without County approval. Section 30.49, Florida Statutes states "a sheriff may transfer funds between the fund and functional categories and object and sub-object code levels after his or her budget has been approved by the board of county commissioners..." Section 30.50, Florida Statutes states "All unexpended balances at the end of each fiscal year shall be refunded to the board of county commissioners, and deposited to the county fund or funds from which payment was originally made".



BSO Training Center

The Broward Sheriff's Office Training Division conducts advanced, specialized development training career for law enforcement, programs detention, probation and parole and fire rescue personnel at BSO. BSO currently trains officers at the Markham Park outdoor range and multiple facilities throughout the County. To elevate officer preparedness and facilitate training, BSO initiated a project in 2018 to build a state-of-the-art regional training center at the existing Public

Safety Building Complex. The new Training Center, referred to by BSO as the Research, Development and Training Center (RDTC) (Training Center / Project / Facility), will include two 50-yard tactical firing ranges, a 25-yard firing range, a shoot house to host a myriad of real-world training experiences, multiple classrooms, training labs, an auditorium, and a fitness center to enhance BSO's training capabilities to actively address today's public safety challenges. BSO intends to use the Training Center to host a variety of wellness components that focus on the physical and behavioral health of all BSO employees. The main entry for staff and visitors will include a two-story memorial lobby that honors the seventeen victims of the Marjory Stoneman Douglas school shooting.



Marjory Stoneman Douglas High School Memorial Lobby in the BSO Training Center

All BSO facilities, including those at the Public Safety Building Complex, are owned and maintained by the County. Due to the partnership between BSO and the County, both parties entered into a Memorandum of Understanding (MOU) to manage the construction of the Project, entitled "Memorandum of Understanding Between Broward County and the Sheriff of Broward County Relating to the Design and Construction of the Broward Sheriff's Office Training Center". The MOU provides that "The Sheriff shall be fully responsible for Project management and will enter into all contracts relating to the Project...." and "The County shall assign a project manager ("Project Manager") to the Project from the County's Construction Management Division" with responsibilities for "reviewing and approving design and monitoring construction of the Project" as well as reviewing and approving pay applications and change orders. The MOU provisions were created to ensure good stewardship of public funds and joint cooperation in the construction of a County facility for BSO's sole use.

The MOU states that BSO estimated the construction cost of the Project at \$34.0 million and the County had initially budgeted \$33.2 million "for use and benefit of the Sheriff (the "BSO Funds")

with respect to the project". The MOU further states, "The County's financial obligations under this MOU are limited to its transfer of the BSO Funds to the Sheriff", "The Sheriff shall be solely responsible for any costs relating to the Project that exceed the BSO Funds", and "...the Sheriff may use funds available in the Sheriff's capital improvement account to pay for [any] cost overruns".

To date, the County has transferred the initial \$33.2 million plus an additional \$22.3 million for a total of \$55.5 million for the Project. On December 7th, 2023, the County Administrator emailed the Board informing them of a BSO request for an additional \$6.1 million appropriation stating that "we are not yet certain of the project's full cost" and "Without a full accounting of BSO expenditures on the project, it is difficult to point to one singular cause for the cost overrun". Based on this, and other factors, our office initiated the audit of the Project.

FINDING & RECOMMENDATION

Findings and recommendations, which are contained herein are only those that are included within this interim report. This interim report was not designed nor intended to be a detailed study of every relevant system, procedure, or transaction. Accordingly, the Findings and Recommendations presented in this interim report are not all-inclusive of areas where improvement are needed. A complete audit report will be issued at the conclusion of the audit.

1. Total Anticipated Project Costs Exceed Dedicated Project Funding Resulting in an Approximate \$9.5 Million Project Funding Shortfall.

Total anticipated Project costs of \$73.6 million exceed current dedicated Project funding of \$64.1 million, consisting of \$55.5 million appropriated by the County and \$8.6 reallocated by BSO, resulting in a \$9.5 million Project funding shortfall.

Total Anticipated Project Costs

We determined the total anticipated Project costs to be \$73.6 million consisting of \$71.2 million in design and construction cost and \$2.4 million in other capital costs as shown in Figure 1.

Figure 1 - Total Anticipated Project Costs

Initial Design Costs		\$ 273,944
Original Design Build Construction Contract		49,650,464
Wellness Center Change Orders (a)	\$ 7,493,668	
Drainage Change Orders (b)	6,103,621	
Firing Range Change Orders (c)	2,214,950	
HVAC Change Orders (d)	1,129,224	
Auditorium Change Orders (e)	1,039,333	
Elevators Change Orders (f)	517,566	
Branding Change Orders (g)	525,905	
All other Change Orders (h)	3,427,994	
Additive Change Orders		22,452,261
Reduction in Contingency and Allowance Accounts		(1,106,071)
Direct Purchases		14,975,562
Contract Reduction for Direct Purchases		(15,041,141)
Total Design and Construction Cost		71,205,019
Furniture	1,284,571	
Training and Fitness Equipment	449,086	
Public Art Project	663,643	
Other	35,381	
Other Capital Costs		2,432,681
Total Design, Construction, and Other Capital Costs		\$73,637,700

Source: Office of the County Auditor compilation of project costs.

Initial design costs of \$273,944 occurred prior to solicitation of the contractor and were incurred by BSO to develop the Design Criteria Package (DCP) included in the solicitation. The original design-build construction agreement with ANF Group, Inc. (agreement) was \$49.7 million. Change order (CO) costs of \$22.4 million are summarized as follows and further elaborated in subsequent sections of this report:

- a. Wellness Center COs, \$7.5 million The original agreement included a "Shell" (unfinished / empty space) for the fourth floor. These change orders added a complete build out of the fourth floor to accommodate a fitness center, locker rooms, as well as floor strengthening to accommodate the exercise machines and weights.
- b. Drainage COs, \$6.1 million This change order was to install underground tanks and related mechanisms to meet rainwater drainage requirements.

- c. Firing Range COs, \$2.2 million Change orders pertaining to the gun ranges include raising the ceiling elevation to accommodate the entry of vehicles needed for training exercises and increased costs due to a change in the subcontractor selected for design and installation of the ranges.
- d. HVAC CO, \$1.1 million Change order to use an alternative cooling mechanism.
- e. Auditorium CO, \$1.0 million Change order for converting "Flex Room" into an auditorium, including associated infrastructure. The change order amount did not include any costs for stadium seating, furnishings, stage, certifications testing, etc.
- f. Elevators COs, \$0.5 million Change orders pertaining to work performed for revised elevator reconfiguration which included additional doors and operator equipment, additional rear elevator door openings, upgrade of elevator to 4,000 pounds, and addition of 4th elevator in the building.
- g. Branding COs, \$0.5 million These change orders include work performed for design services and installation of additional branding throughout the building, including illuminated signage and electrical requirements for added signage.
- h. All other COs, \$3.4 million This includes an unforeseen soil condition change order totaling \$485,505, an unforeseen de-watering change order totaling \$366,673, and approximately 40 other items all below \$200,000 each.

Existing contingency and allowance accounts, already included in the original agreement, were used to pay for \$1.1 million of the \$22.4 million change orders. The contract value was reduced by \$15.0 million to reflect material purchases that were originally to be acquired by the contractor. BSO's acquisition cost of the materials was \$15.0 million. The total design and construction cost was \$71.2 million.

Other capital costs, separate and apart from the design and construction costs, total \$2.4 million and consist of direct purchases of furniture, equipment, and public artwork by BSO. Therefore, the total anticipated design, construction, and other capital cost was \$73.6 million.

Project Expenditures

Of the \$73.6 million total anticipated design, construction, and other capital costs, actual BSO payments to the contractor and other vendors totaled \$63.5 million as of May 9, 2024. The \$10.1 million remaining to be paid primarily consists of approximately \$5.2 million in open invoice payments and retainage due to the contractor for work performed, \$3.0 million of remaining work to be performed or recently performed and not yet billed, \$1.2 million for planned and

open direct purchases of furniture, equipment, and other capital items, and \$0.7 million for pending public artwork.

Project Funding

Dedicated project funding is \$64.1 million as of May 31, 2024, consisting of \$55.5 million appropriated by the County and \$8.6 reallocated by BSO.

County appropriations of \$55.5 million consist of project specific funding appropriated from the BSO Capital Reserve held by the County for purposes of funding BSO Capital needs. The BSO Capital Reserve is funded primarily from unspent BSO general funds that are returned to the County at year end. Section 30.50, Florida Statutes states "All unexpended balances at the end of each fiscal year shall be refunded to the board of county commissioners, and deposited to the county fund or funds from which payment was originally made". The Board has established a general practice whereby 70% of the returned BSO general funds are placed into the BSO Capital Reserve Fund and 30% are placed into a reserve for payment of future post-employment benefit liabilities ("70/30 split"). This practice is not a requirement but rather a general methodology that the Board has followed. All transfers to BSO, shown in Figure 2, were from the BSO Capital Reserve originating from the unspent BSO general funds except for funding approval No. 6 for \$823,812 on December 13th, 2022 which was originated from unspent funds in the BSO Consolidated Dispatch Fund.

Figure 2 – County Appropriation of Project Funding

	Approval Date	Transaction Amount	Cumulative Amount
1	09/10/2019	\$33,182,126	\$33,182,126
2	12/08/2020	11,813,834	44,995,960
3	03/15/2022	5,000,000	49,995,960
4	03/15/2022	1,700,000	51,695,960
5	09/20/2022	1,923,600	53,619,560
6	12/13/2022	823,812	54,443,372
7	06/06/2023	\$1,058,870	\$55,502,242

Source: County Agenda Items.

BSO reallocations of \$8.6 million to the Project, as shown in Figure 3, reflect funding previously appropriated by the County to BSO for other purposes. According to BSO, "these budget transfers consist of funds earmarked as surplus due to realized cost savings for a variety of reasons or reallocated from other purposes. A sizable portion of these budget transfers consists of funds originally allocated to personnel services. In some cases, funds became available due to

vacancies caused by natural employee attrition, in other cases, BSO had to defer filling vacant positions in order to reallocate funding as necessary to complete this project." We requested additional information from BSO regarding further breakdown and what the monies were originally appropriated for but, as of the time of report issuance, have not received this information. We made this request on May 22nd and BSO informed us on May 24th that our request "falls outside the parameters of the audit provisions of our agreement" and "should you wish to make a public records request for responsive records pertaining to this information, please forward the same to my attention and I will ensure the request is satisfied in accordance with Florida statutes." We made the public records request for the information on May 29th, performed subsequent follow-ups, and have not received the requested information as of the time of report issuance.

Figure 3 – BSO Reallocation of Other Funds to Project Funding

BSO Cost Center	Transaction Date	Amount
Administration Non-Departmental		
Non-Departmental / Detention	03/07/2023	\$4,412,556
Non-Departmental / Fire Rescue Regional		
Non-Departmental / Law Enforcement	07/06/2023	67,200
Non-Departmental / Law Enforcement	09/30/2023	868,000
Non-Departmental / Law Enforcement	09/30/2023	502,665
Non-Departmental / Law Enforcement	10/03/2023	2,800,000
		\$8,650,421

Source – "Training Center Funding" schedule provided by BSO.

Project Funding Shortfall

As Summarized in Figure 4, based on the \$64.1 million in dedicated Project funding and \$73.6 million in total anticipated Project cost discussed in the above sections, there is a current \$9.5 million Project funding shortfall. The \$64.1 million in dedicated Project funding does not include the BSO request for an additional \$6.1 million transmitted to the Board on December 7th, 2023.

Figure 4 – Project Funding Shortfall

Funding Shortfall		\$ (9,485,037)
Anticipated Project Cost		73,637,000
Other Capital Costs	2,432,681	
Design and Construction Costs	71,205,019	
Funding Allocated to Project		\$ 64,152,663
Funding Re-allocations by BSO	8,650,421	
Transfers from County	\$ 55,502,242	

Source: Office of the County Auditor analysis of Project funding and anticipated project costs.

We recommend management, in collaboration with BSO, identify options for funding the Project shortfall. Such options may include re-appropriating existing BSO general funds from other sources, identifying additional County funds to transfer to BSO, and / or identifying cuts to any remaining uncommitted and discretionary Project expenditures.

APPENDIX A – PROJECT HISTORY

Overview

Initial phases of the Research, Development and Training Center (RDTC) (Project/Facility) included the original estimate, solicitation proposal, and negotiated contract each with a corresponding anticipated project cost as summarized in Figure 5. BSO contracted with a design firm that developed the Original Estimate of \$34,037,500 dated July 23, 2019. Following the issuance of a Request for Letters of Interest (RLI) and Request for Proposals (RFP) for a Design Build Contractor, BSO received proposals with pricing on May 29, 2020. The selected Design-Build Contractor had a proposed price of \$68,481,776. Negotiations and value-engineering changes resulted in a negotiated contract with a price of \$49,650,464 executed on February 18, 2021.

Figure 5 - Initial Phases with Dates and Cost Estimates

Phases	Date	Amount
Original Estimate	July 23, 2019	\$ 34,037,500
Solicitation Proposal	May 29, 2020	\$ 68,481,776
Negotiated Contract	February 18, 2021	\$ 49,650,464

Source: Information obtained from BSO staff.

Original Estimate

On July 23, 2019, BSO submitted request for reappropriation of Capital Reserve dollars in the amount of \$33,182,126 for purposes of design and construction of a single structure facility. The request submitted to County by BSO included a "Conceptual Order of Magnitude Cost Estimate", which included a breakout of estimated costs of \$34,037,500, in the following phases:

- Phase 1 (Base Bid) Included work associated with clearing of site area and construction of single building structure containing 5-story Parking Garage with 2-story rooftop Training Center Shell (Empty). Estimated costs for Phase 1 were as follows:
 - Site Work \$200,000.
 - 5-story Parking Garage \$15,000,000.
 - o 2-story Training Center Shell (Empty) above garage (approximately 88,000 ground square foot) - \$6,000,000.

- Total Costs for Phase 1 \$21,200,000.
- Phase 2 (Add Alternate #1) Included work associated with build-out of 2-story rooftop Training Center Shell (Unfinished / Empty). Estimated costs for Phase 2 were as follows.
 - Build out for Firing Range \$4,000,000.
 - o Build out for Lobby, Offices, Classrooms, Support Spaces, Etc. \$8,437,500.
 - Total Costs for Phase 2 \$12,437,500.
- Phase 3 (Add Alternate #2) Included order for an Emergency Generator, which was considered a specialty item and estimated at \$400,000.
 - Total Costs for Phase 3 \$400,000.

Phases 2 and 3 were "Add Alternates" which were optional additional work to be considered. The above funding request along with a Memorandum of Understanding (MOU) between Broward County and BSO for the design and construction of the Project was approved by the Board on September 10, 2019.

Solicitation Proposal

Subsequent to approval of MOU, BSO issued a RLI inviting qualified proposers to submit letters of interest and statements of qualifications and experience for consideration to provide services based on a Deign Build Agreement for design and construction of the Project. The RLI explicitly stated that the estimated budget for the Project was \$34 million, and the selected design/build firm would agree to:

- Provide complete professional architectural, engineering and/or other professional design and construction services including all necessary personnel, equipment, and materials to perform services.
- Complete those design and construction services in accordance with the project schedule included in the RLI.
- Complete those services that will deliver a facility (or facilities) within the established contract price.

The purpose of RLI was to prequalify and shortlist vendors for submission of proposals and consideration by the selection committee. The selection committee for review and award included a representative from Broward County's (County) Construction Management Division (CMD). Figure 6 displays the proposed requirements for the Project consisting of a single building

structure containing 5-story, 705 vehicle, oversize parking garage, and 2-story, 88,000 square foot, training center on top of the Parking Garage:



Figure 6 - Initial Design

Source: RLI#20012IC Design-Build Services — BSO Training Center obtained from BSO staff.

Post issuance of the RLI, BSO issued a RFP to include pricing submittals for design and construction of the Project. All proposals received for the RFP include pricing submittals ranging from \$65 - 81 million, including the Add-Alternates. ANF Group, Inc. (ANF) was selected and awarded the contract for design and construction of the Project. The total price submitted by ANF was \$68,481,776, containing the following breakdown (by Phases):

- Phase 1 (Base Bid) \$46,558,588.
- Phase 2 (Add Alternate #1) -\$20,704,351.
- Phase 3 (Add Alternate #2) -\$1,218,837.

Negotiated Contract

Along with the proposal for design and construction of a single structure building containing 5-story parking garage and 2-story training center shell on top, ANF submitted to BSO alternative designs for a two-building structure that included a standalone 4-story Training Center and 5-story Parking Garage. The proposed alternative building design by ANF offered to simplify building code impacts and building construction type by separating the training center from the parking garage and provide overall construction costs saving opportunities. Figure 7 displays the "Working Deviation Report" containing a list of all changes negotiated with ANF as cost-saving measures in alternative designs.

WORKING DEVIATION REPORT We developed an alternate design that separates the parking garage from the training building to simplify building code impacts 001 and building construction type. See attached drawings for more detail. We have provided a functional and structural division the 50 yard shooting lanes. See attached drawings for more detail. 002 Sales Tax Savings 003 Sitework - General Reduction 004 Landscaping & Irrigation - Code Only 005 Eliminate Fencing & Gates 006 Exterior Glazing - Reduction in Quantity to approximately 4,500 SF. Level E impact rating is included. 007 Original Category 5 Building Requirement is included. 800 Auditorium Space - Convert to General Meeting Space without Riser Seating or Acoustical Baffles / Wall Treatments. Use a Basic 009 A/V system (projection screen and projector) Simplify Ceiling @ MSD Lobby - No Serpentine/Wave 010 Targeted Reduction in Cost for MSD Lobby Finishes (Stone Cladding, Wall Panels, TZ Flooring) 011 Targeted Reduction in Fire Sprinkler cost 012 Targeted Reduction in Cost for Flooring @ 1st/2nd/3rd Floor - \$10/SF Installed, All Flooring Types 013 Targeted Reduction in Electrical cost 014 Utilize Alternate Range Equipment Vendor and Ventilation Vendor (Spire, Rushing Air, Savage Arms, Or Equal) 015 Building Mechanical System: Our proposal is built upon the utilization of a water cooled chiller plant. DX package units 016 Exhibit A, Attachmen Negotiated Design Changes & Deviation Rep shall be utilized for the gun range only. 017 Generator to be provided per original project alternate requirements. Page 2 d

Figure 7 – Working Deviation Report

Source: Agreement Between BSO and ANF Group, Inc.

Figure 8 displays images representing the alternative design concepts for a separate 4-story Training Center building.

Separated Training Facility and Parking on Consolidated Site Option

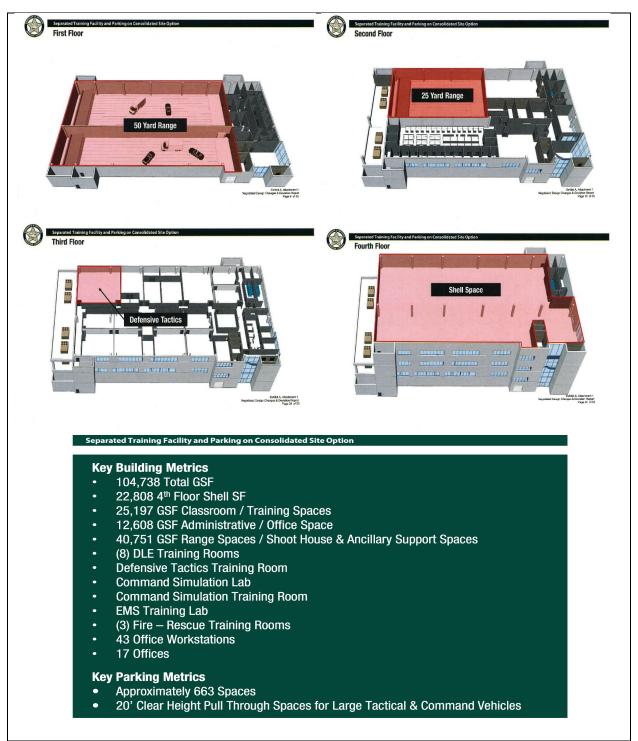
4 Story Option... with additional development

Exhibit A, Attachment 1
Negotiated Design Changes & Deviation Report
Page 4 of 53

Figure 8 – Alternative Training Center Building Design Option

(Figure continued on following page)

Figure 8 (Continued) - Alternative Training Center Building Design Option



Source: Agreement Between BSO and ANF Group, Inc.

Figure 9 displays key differences between original and alternative design concepts submitted by ANF for the Facility.

Key Building Metrics to Original DCP

• 78,556 Total GSF compared to approximately 95,000 GSF

• 100% of Range Spaces, Shoot House and ancillary support spaces intact from original program.

• Approximately 82% of all classroom training spaces & administrative offices remain intact from original program.

Key Parking Metrics to Original DCP

• Approximately 93% of the DCP parking spaces remain intact. 663 vs. 705

Figure 9 – Key Differences Between Original and Alternative Project Design

Source: Information obtained from BSO staff.

BSO adopted the alternative designs for a two-building structure including a standalone 4-story training center and 5-story parking garage and the list of changes proposed by ANF as cost saving measures in the Working Deviation Report (Figure 7). Using value engineering techniques and scope reduction strategies, BSO negotiated a **contract price of \$49,650,464** for the Project with ANF, a reduction of approximately \$18.8 million from the proposal price. BSO and ANF executed a signed agreement on February 18, 2021, containing a contract price of \$49,650,464. Figure 10 displays the schedule of values for the contract price of \$49,650,464 agreed-upon by BSO and ANF.

Figure 10 – Schedule of Values

	Tigure 10 Selledule of Values		
	EXHIBIT "G"		
	Schedule of Values		
	ANI		
CONSTRUCT	ION - DEVELOPMENT		
	Broward Sheriff's Office		
	Training Center & Parking Garage		
Free	Standing Parking Garage, 4-Story Free Standing Training Building,		Box Scheme
	663 Parking Spots / 103,015 GSF Training Building 2/4/2021		
	2/4/2021		
ESTIMATE	ED SCHEDULE OF VALUES		
BID PACK	OCODE DE WORK		TOTAL
BID PACK	SCOPE OF WORK		TOTAL
1A	General Trades	\$	555,800
1B 2A	Surveying - Layout & As-Builts Earthwork, Utilities, Paving	\$	85,300 987,185
2B	Landscaping and Irrigation	\$	157,417
2C	Augercast Piles	\$	1,067,320
3A	Concrete	\$	2,571,544
3B 5A	Precast Structure Structural Steel & Misc. Metals	\$	10,514,912 932,275
5B	Fencing & Security Gates	\$	76,004
6A	Rough Carpentry	\$	47,783
6B 7A	Architectural Woodwork	\$	287,550
7B	Caulking and Waterproofing Roofing	\$	184,160 354,062
8A	Doors, Frames, Hardware	\$	751,307
8B 8D	Aluminum Glass and Glazing	\$	976,327
9A	Overhead Doors Framing & Drywall	\$	40,000 1,449,254
9B	Stucco & Exterior Framing	\$	205,957
9C	Acoustical Ceilings	\$	217,134
9D 9E	Flooring Package Terrazzo	\$	614,854 175,212
9F	Paint and Wallcovering	\$	485,061
10A	Specialties	\$	572,197
11A 12A	Equipment Section Not included	\$	49,898
13A	Seating - Not Included Shooting Range Systems Equipment	Š	2,418,785
13B	Shooting Range Mechanical	\$	1,526,000
14A	Elevators	\$	504,000
15A 15B	Plumbing HVAC	\$	1,368,993 4,249,323
15C	Fire Protection	\$	874,130
16A	Electrical	\$	5,714,200
17A	Low Voltage Systems - Backbone, Phone/Data, Security, CCTV Trades Subtotal	•	1,084,195 41,098,140
	Trades Subtotal	•	41,030,140
ESTIMATE	ED PROJECT SUBTOTALS		
ĺ	Trades Subtotal		41,098,140
ĺ	General Conditions		1,797,158
	Design Services Builder's Risk Insurance	\$	3,071,825 215,763
	General Liability Insurance	\$	401,329
	ANF Performance and Payment Bond		273,449
	Fee Subtotal Construction Costs		1,603,469 48,461,134
	Subtotal Construction Costs	•	40,401,104
ALLOWAN	ICES / OTHER COSTS		
	Public Art and Design Program - NIC	\$	****
	Sales Tax Savings Allowance Contractor Contingency	\$	(410,670) 600,000
	Permit Allowance		400,000
	BSO's Contingency Allowance	\$	600,000
	Total Allowances / Other Costs	\$	1,189,330
GRAND TO	OTAL	\$	40 650 464
CITARID TO	ZINE TO THE TOTAL THE TOTA	Ψ	49,650,464

Source: Agreement Between BSO and ANF Group, Inc., obtained from BSO staff.