

## Bldg 1405 Copper to Fiber Installation

### DEPT OF DEFENSE

Project: 1206

DEPT OF DEFENSE Sub-tier DEPT OF THE AIR FORCE Major  
Command AIR FORCE MATERIEL COMMAND Sub Command 1, 2, 3  
AIR FORCE TEST CENTER Office FA2823 AFTC PZIO  
Bldg. 1405  
Eglin AFB, FL, 32542

emily.newton.1@us.af.mil









Presented By:  
Systec101

SYSTEC101

11871 e 33rd Ave ,  
Aurora  
CO 80010  
Murat Yildirim  
admin@systec101.com  
9706462706

# BILL OF MATERIALS

Product Photo	UPC	Name	Total Quantity	Unit Price	Cumulative Material Price	Cumulative Labor Price	Extended Price
	25889640	Fiber Optic Cable, Green, Multimode (OM3), 4 Fiber	4200 ft	\$1.18	\$4,968.60	\$8,400.00	\$13,368.60
	CMDSAQLC ZEI	Mini-Com® LC Duplex Non-Keyed Fiber Adapter Module	112 each	\$9.74	\$1,090.54	\$1,520.00	\$2,610.54
	CFPSL4WH Y	Mini-Com®, Classic, Sloped, Faceplate, 4 port, White CFPSL4WHY	28 each	\$2.92	\$81.90	\$350.00	\$431.90
	25655473	Fiber Patch Cables, Pigtail to LC, Simplex, Aqua, Multimode (OM3), 1 M. L, 1	224 each	\$10.40	\$2,329.60	\$8,400.00	\$10,729.60
	GL24WDXS -B-SE-AF	11U 24W 32D WDX Wall Mount Cabinet with Solid Door, Seal Electronic Access Control and Fan	1 each	\$1,209.00	\$1,209.00	\$300.00	\$1,509.00
	FMT1	Opticom® Fiber Tray	4 each	\$375.70	\$1,502.80	\$600.00	\$2,102.80
	703957244 11	TMGB Pattern Busbar, 4 in.H (50 mm) x 12 in.W (100 mm) x .025 in.D (6.4 mm), Copper	1 each	\$276.90	\$276.90	\$300.00	\$576.90



-20463287  
8

6 AWG Green Stranded Ground Wire

100 ft

\$2.02

\$201.50

\$300.00

\$501.50



39121405

Two-Hole Lug Compression Connector 6  
AWG

4 each

\$2.92

\$11.70

\$1,200.00

\$1,211.70

Total:

\$11,672.54

\$21,370.00

\$33,042.54

Shipping & Handling Charges:

\$0.00

Sales Tax: Equipment

0 %

\$0.00

Grand Total:

\$33,042.54



11871 e 33rd Ave  
Unit B Aurora  
CO 80010  
9706462706

# QUOTE

1206

PO#

Bldg 1405 Copper to Fiber Installation

September 2, 2025

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**Quoted To:****DEPT OF DEFENSE**

DEPT OF DEFENSE Sub-tier DEPT OF THE AIR  
FORCE Major Command AIR FORCE MATERIEL  
COMMAND Sub Command 1, 2, 3 AIR FORCE  
TEST CENTER Office FA2823 AFTC PZIO  
Bldg. 1405 Eglin AFB  
FL 32542  
emily.newton.1@us.af.mil

**Site/Location: Prepared By:****Bldg 1405****Copper to****Fiber****Installation**

Eglin AFB

Bldg. 1405

Eglin AFB

FL 32542

**Systec101**







Murat Yildirim

Project Manager

admin@systec101.com

9706462706

## Bill of Materials

Product Photo	UPC	Name	Total Quantity	Ext. Material Price	Ext. Labor Price	Ext. Price
	25889640	Fiber Optic Cable, Green, Multimode (OM3), 4 Fiber	4200	\$4,586.40	\$5,600.00	\$10,186.40
	CMDSAQLCZEI	Mini-Com® LC Duplex Non-Keyed Fiber Adapter Module	112	\$1,006.66	\$1,013.33	\$2,019.99
	CFPSL4WHY	Mini-Com®, Classic, Sloped, Faceplate, 4 port, White CFPSL4WHY	28	\$75.60	\$233.33	\$308.93
	25655473	Fiber Patch Cables, Pigtail to LC, Simplex, Aqua, Multimode (OM3), 1 M. L, 1	224	\$2,150.40	\$5,600.00	\$7,750.40
	GL24WDXS-B-SE-AF	11U 24W 32D WDX Wall Mount Cabinet with Solid Door, Seal Electronic Access Control and Fan	1	\$1,116.00	\$200.00	\$1,316.00
	FMT1	Opticom® Fiber Tray	4	\$1,387.20	\$400.00	\$1,787.20

	70395724411	TMGB Pattern Busbar, 4 in.H (50 mm) x 12 in.W (100 mm) x .025 in.D (6.4 mm), Copper	1	\$255.60	\$200.00	\$455.60
	-204632878	6 AWG Green Stranded Ground Wire	100	\$186.00	\$200.00	\$386.00
	39121405	Two-Hole Lug Compression Connector 6 AWG	4	\$10.80	\$800.00	\$810.80

Total:	\$10,774.66	\$14,246.66	\$25,021.32
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Shipping & Handling Charges:	\$0.00
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Sales Tax: Equipment	0 %	\$0.00
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Grand Total:	\$25,021.32
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DEPT OF DEFENSE

Date

Murat Yildirim

Date





## Payment Terms

- ☐ Type I 100 % after completion
- ☐ Type II 50 % Down (Initial Payment) 50 % Completion (Final Payment)
- ☐ Type III 30 % Down Payment, 20 % Payment after completion of 30 %, 20 % Payment after completion of 50 %, 20 % Payment after completion of 70 %, 10 % Payment at final completion.
- ☐ Type IV Custom Payment

## Payment Terms

Client agrees to pay for "Services" as outlined in this proposal in the Grand Total Amount of **\$25,021.32** to **Systec101**

Payment to be made as follows:

**Type I - 100 % after completion.**

Payment Stage	Billing Percentage (%)	Amount (in USD)
Stage I	100	25021.32

Please remit the payments to **Systec101 11871 e 33rd Ave Unit B,Aurora CO 80010.**

If during the scope of the project client request changes or additions in system design, or a deviation from the normal scope as listed, **Systec101** will either provide a time-and-material estimate, or a not-to-exceed figure for work to be performed.

A service charge of 1.5% per month will be added to accounts past due.





## Warranty

Systec101 guarantees that it has carried out the installation work necessary for the Project to the satisfaction of the Customer. In the event of any issues or faults arising from the installation services or any customization or modification of purchased equipment that Systec101 was responsible for during the Project, Systec101 commits to rectify these problems at no additional cost to the Customer. This warranty will remain in effect for a period of 6 months from the Project's completion date.

It's important to note that Systec101's warranty specifically covers only the customization and modification aspects of the equipment used in the Project. Any issues related to the overall performance of the equipment itself fall outside the scope of this warranty. In such cases, the Customer should rely solely on the warranties provided by the equipment manufacturers for resolution of malfunctions or defects.

Should a malfunction or defect in the Project be attributed to the equipment, Systec101, within its 6 months warranty period, will provide reasonable assistance to the Customer in facilitating any warranty claims with the respective equipment manufacturers.

# ORGANIZATIONAL CHART



systemec101 admin  
Project Owner

Denver - 11871 E 33rd Ave, Unit B, Aurora CO, 80010  
New York - 418 Broadway STE N Albany NY 12207  
E-mail: [my@systec101.com](mailto:my@systec101.com)  
Phone: 303-537-7575



## **References:**

### **1. Buckley Space Force Base Fiber Cabling**

**Project Name:** SST Fiber Cable Material and Installation

#### **Contact Information:**

CHRISTOPHER G. SMITH, CTR, Sonalysts, Inc.  
SBIRS Training Support Specialist / Project Leader  
Buckley SFB, CO 80011  
Comm: 720-847-0532 / DSN: 847-0532  
Aurora Office: 303-879-2031 ext. 5003  
Mobile: 719-660-4118  
NIPR: [christopher.smith.366.ctr@spaceforce.mil](mailto:christopher.smith.366.ctr@spaceforce.mil)

**Industry of Organization:** DOD

#### **Project Accomplishments:**

The project involved the installation of fiber optic cables outside and inside plant fiber optics.

- The initial phase consisted of a thorough survey to map out existing cabling pathways and identify optimal routes for new fiber optic cables.
- Subsequently, the team pulled and spliced fiber optic cables, establishing connections between buildings as well as between network rooms within the same building.
- The meticulous work extended to splicing individual fiber optic strands, followed by a labeling and certification process to ensure all runs met the required standards.

**Completion Date:** 2024

**Original Contract Amount:** \$34,104.34

**Completed Cost Amount:** \$34,104.34

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Phone: 303-537-7575



## **2. Adams County School District 14**

**Project Name:** E-Rate, Wireless Access Point Cabling, and 10GB Fiber Optic Interconnect

### **Contact Information:**

- David Powell  
Network Administrator  
Adams County School District  
145291 East 60th Ave.  
Commerce City, CO 80022  
Cell: 303.853.3227  
[dpowell@adams14.org](mailto:dpowell@adams14.org)  
[www.adams14.org](http://www.adams14.org)

**Industry of Organization:** County School District

### **Project Accomplishments:**

- Successfully installed over 1000 Cat 6a cable runs and fiber uplinks, ensuring unwavering connectivity throughout the school campuses.
- Gained valuable knowledge and experience in navigating the unique complexities of a school environment, which will be instrumental in successfully executing projects.

**Completion Date:** 2023

**Original Contract Amount:** \$367,994.00

**Completed Cost Amount:** \$367,994.00

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Phone: 303-537-7575



### **3. Rockland County Department of Social Services**

**Project Name:** RFP-RC-2024-006 - Access Point Installation for the Department of Social Services Building L

**Contact Information:**

- Mark Navarro  
Network Administrator - Rockland County DSS  
50 Sanatorium Road - Building L  
Pomona, New York, 10970  
Cell: 845-364-3188  
email: mark.navarro@dfa.state.ny.us

**Industry of Organization:** County government office

**Project Accomplishments:**

- Completed the installation of network cabling for the newly implemented Wi-Fi system in the Rockland County Department of Social Services' "Access Point Installation for the Department of Social Services Building L" project (RFP-RC-2024-006).

**Completion Date:** 2024

**Original Contract Amount:** \$21,340.83

**Completed Cost Amount:** \$21,340.83

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Phone: 303-537-7575



#### **4. Trinidad State College Student Housing Cabling Upgrade Project**

**Project Name:** TSC Cat6 Cabling (RCC)

**Contact Information:**

- Terry Hindsman  
Purchasing Manager  
Cell: 720-858-2772  
e-mail: [terry.hindsman@cccs.edu](mailto:terry.hindsman@cccs.edu)

**Industry of Organization:** State College Student Housing

**Project Accomplishments:**

- Successfully installed over 300 Cat6 cables in student housing facilities spread across four buildings, enhancing the college's infrastructure to provide reliable and high-speed internet connectivity for students residing in these buildings.

**Completion Date:** 2024

**Original Contract Amount:** \$135,716.19

**Completed Cost Amount:** \$135,716.19



## COMPANY INFORMATION



MURAT YILDIRIM



MY@SYSTEC101.COM



970.646.2706

**UEI:** HFEHVJHCX743 | **CAGE CODE:** 9JK62  
**NAICS:** 334111, 334112, 334210, 517111, 517112, 517121, 517122, 517121 517122 517810 518210 541512 541513 541519

# SYSTEC101



• [SYSTEC101.COM](https://www.systec101.com)

At Systec101, our mission is to deliver comprehensive information and communication solutions tailored to the evolving needs of businesses and educational institutions. Since our founding in 2014, we have built a reputation for excellence in copper cabling, fiber optic cabling, access control, and business phone systems. With a strong focus on structured cabling design, installation, and maintenance, we aim to ensure reliability by providing an efficient and scalable infrastructure for school districts, retail environments, and office spaces. Our commitment to quality, innovation, and customer satisfaction drives everything we do.

## DIFFERENTIATORS

- BICSI Certified
- RCDD Certified
- MTA Certified
- Proprietary Web Tool!
- 20+ Years of Experience

## PAST PERFORMANCE

- Adams County School District
- Kroger Aurora Facility
- Denver Apartment Complex
- Rockland County - Department of General Services
- Colorado Community College System (CCCS)
- TJ Maxx
- Stryker

## SERVICES OFFERED

**Design, Installation, troubleshooting, and maintenance of:**

- FIBER OPTIC CABLING
- STRUCTURED CABLING
- BUSINESS PHONE SYSTEMS
- WIRELESS INFRASTRUCTURE
- DISTRIBUTED ANTENNA SYSTEMS





Building Industry Consulting Service International

THE PROFESSIONAL DESIGNATION OF

**REGISTERED COMMUNICATIONS  
DISTRIBUTION DESIGNER®**

IS AWARDED TO

Murat Yildirim

by BICSI in recognition of having successfully completed BICSI's registration and examination requirements.

Designation Number: 330562  
Registration Start Date: 06-06-2023  
Registration End Date: 12-31-2026



**Bicsi**  
**RCDD**  
Since 06-06-2023

David M. Richards, RCDD, NTS, OSP, TECH, CT  
BICSI Board President

John H. Daniels, CNM, FACHE, FHIMSS  
BICSI Chief Executive Officer



Building Industry Consulting Service International

THE PROFESSIONAL DESIGNATION OF

# BICSI TECHNICIAN

IS AWARDED TO

Murat Yildirim

by BICSI in recognition of having successfully completed BICSI's registration and examination requirements.

Designation Number: 330562

Registration Start Date: 05-01-2025

Registration End Date: 04-30-2028



Since 04-02-2019

David M. Richards, RCDD, NTS, OSP, TECH, CT  
BICSI Board President

John H. Daniels, CNM, FACHE, FHIMSS  
BICSI Chief Executive Officer