

RFB 2024-25.36 - Cable Installation, As-Needed

Clarkstown Central School District

Project: 1034

62 OLD MIDDLETOWN ROAD

New City, NY, 10956

Sabrina Alvarado

bids@ccsd.edu



Presented By:
SYSTEC101

418 Broadway ,
Albany
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ORGANIZATIONAL CHART



systemec101 admin
Project Owner



COMPANY INFORMATION



MURAT YILDIRIM



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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
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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



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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

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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

418 Broadway STE N Albany NY 12207
E-mail: my@systec101.com
Phone: 303-537-7575



References:

1. 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 www.adams14.org

Industry of Organization: County School District

Project Accomplishments:

- We have 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

2. 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 DSS50 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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3. 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

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

New York- 418 Broadway STE N Albany NY 12207

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Introduction

Project Name: Cable Installation, As-Needed (RFB 2024-25.36)

Client: Clarkstown Central School DistrictSubmitted

By: Systec101

Date: 10/31/2024

Systec101 is honored to present our proposal for the Clarkstown Central School District's structured cabling project under RFB 2024-25.36. With extensive experience in providing high-quality cabling solutions, particularly in educational environments, Systec101 is ideally positioned to meet the district's requirements. Our team includes BICSI Registered Communications Distribution Designers (RCDDs) and BICSI Technicians, ensuring proficiency in designing and implementing advanced cabling systems.

Project Background

In response to the Clarkstown Central School District's initiative to enhance its network infrastructure, Systec101 is prepared to deploy an efficient and future-proof cabling system. Our solutions strictly adhere to industry standards, guaranteeing reliability and scalability to support the district's ongoing educational advancements.

Key Requirements

- **Expertise and Compliance:** With BICSI RCDDs and Technicians on staff, Systec101 ensures expert design and installation services that meet IEEE, TIA/EIA, and ISO/IEC standards while complying with all local and federal regulations.
- **Technical Capability:** We possess all necessary cabling equipment, including the DSX 8000 cable certifier and fiber termination and splicing tools, allowing us to conduct comprehensive testing and certification processes for all installations.

Project Scope

The scope of work encompasses:

- **Detailed Assessments:** Conduct thorough site evaluations to tailor cabling plans to the district's specific needs.
- **Installation and Testing:** Implement and terminate fiber optic and Ethernet cables, utilizing state-of-the-art equipment and techniques to ensure optimal network performance.

Conclusion

At Systec101, we are committed to delivering exceptional service and solutions that surpass the requirements outlined by the Clarkstown Central School District. With a team of highly qualified professionals and advanced cabling tools at our disposal, we are well-equipped to provide a reliable infrastructure that supports current needs and future technological enhancements. We look forward to partnering with the district to achieve a successful project outcome.