



NEW HAVEN PUBLIC SCHOOLS

Operations Memorandum

To: New Haven Board of Education Finance and Operations Committee
From: Gilda Herrera
Date: 2/28/2023
Re: Total Communications -Network Refresh 23-24

Contractor Name: Total Communications

Contractor Address: 333 Burnham Street, E. Hartford CT 06108

Is the contractor a Minority or Women Owned Small Business? No

Renewal or Award of Contract/Agreement? Award of Contract

Total Amount of Contract/Agreement and the Hourly or Service Rate

Amount not to exceed \$624,869.09 (BOE Portion: **\$103,414.36** with E-Rate); The E-RATE program will cover \$586,014.71 of the total cost. E-Rate Form 470-230012468

Funding Source & Account #: Capital Funds 3C222263 58704 Fiscal Year 23-24
Computers and Telecommunications

Key Questions: (Please have someone ready to discuss the details of each question during the Finance & Operations meeting or this proposal might not be advanced for consideration by the full Board of Education):

What specific service will the contractor provide: Network Refresh 2023-24 equipment upgrade, setup, licensing, cabling, support, battery backup, miscellaneous materials for New Haven Academy and Reginal Mayo schools.

1. **How was the contractor selected? Quotes? RFP? Sealed Bid or Sole Source? Please describe the selection process including other sources considered and the rationale for selecting this method of selection:** Bid: Network Refresh 23-24
CT DAS Contract # 18PSX00202 &18PSX00202AB
2. **If this is a renewal with a current vendor, has the vendor's performance been satisfactory under the existing contract or agreement?** Yes
3. **If this Contract/Agreement is a Renewal has cost increased? If yes, by how much?** N/A
4. **If this Contractor is New has cost for service increased from previous years? If yes, by how much?** N/A
5. **Is this a service existing staff could provide? Why or why not?** No



Gildemar Herrera
NHPS IT Director

March 2, 2023

Mr. Chris Garlock
Major Account Executive
Total Communications, Inc.
333 Burnham Street
East Hartford, CT 06108

Dear Mr. Garlock:

This letter will confirm our decision to name Total Communications, Inc. as the winning vendor for the Network Refresh 2023-24(RFP 2023-01-151) #470 230006731

The procurement of these services and equipment will dependent upon the following conditions;

1. Finance & Operation Committee, Full Board Approval
2. Receipt of funding from Schools and Libraries Divisions of the Universal Service Administrative Company-E-Rate
3. Start of Services

We look forward to working with Total Communications, Inc. on this project.

Sincerely,

Gildemar Herrera

Cc: Shawn Garris
Thomas Lamb
Linda Hannans



NEW HAVEN PUBLIC SCHOOLS

RESPONSE TO RFP 2023-01-1511

Network Refresh 2023-24

Erate Year 23-24

Presented By:

Total Communications HQ
333 Burnham Street East
Hartford, CT 06108
SPIN #143007197

Chris Garlock (860) 622-4132
ChrisGarlock@totalcomm.com
New Haven Office
131 S End Rd. East Haven, Ct 06512

FEBRUARY 6, 2023



Integrated Technology Solutions for Your Business Needs

For more than 40 years, Total Communications has helped organizations plan, develop, implement, protect, and support their business operations with innovative technology solutions. Combining unrivaled client commitment with strong industry-leading partnerships, we provide the ease and confidence of single-point accountability that comes with your customized solution from Advanced Business Solutions. Rely on us to get the most from your network.

Business Solutions

What makes Total Communications' Integrated Technology Solutions unique? From the outset, we work in partnership with your organization to identify and address needs to remediate business challenges, as well as meet immediate and long-term goals.

SECURITY & BUSINESS CONTINUITY: Cyberattacks are extremely costly – both in money and operational downtime. Our layered security solutions reduce your exposure to ever-increasing attacks and business continuity solutions make restoration efforts faster and less painful.

NETWORKING, WIRELESS & SURVEILLANCE: With a continuously expanding demand for more users and applications to connect, we will help optimize your network for speed, security and introduction of new services. Taking the core-to-edge approach, Total Communications offers networking solutions from industry leaders that work for you.

CLOUD SERVICES & SOFTWARE: Data and applications are at the heart of your business. Let us help us help you manage them with a modernized infrastructure and approach specific to your performance improvement needs. Our intelligent data center solutions are not a one-size-fits all, but rather specifically designed to grow with your business

COLLABORATION: Now more than ever, your business needs to provide exceptional work-from-anywhere collaboration. Working with the industry's leading providers, Total Communications will increase your team's ability to communicate effectively and seamlessly with our flexible voice, video, chat and team workspace solutions.



Some of Our Partners





Take Advantage of Industry-Leading Expertise

As digital transformation continues to accelerate, you need trusted, flexible, end-to-end solutions built to keep up. With decades of experience as a comprehensive client-focused technology advisor, Total Communications delivers customized scalable solutions designed precisely for your current and long-term needs. As a preferred partner with technology leaders such as Cisco, HP, and Microsoft, we deploy the most advanced business technology solutions, ensuring optimal reliability, productivity, and value.

CONNECT WITH US

Contact your Total Communications account manager to schedule a meeting with a solutions architect.

MEET WITH US

We will schedule a virtual meeting to learn about your business, and together, examine your current IT environment to determine what solutions will best meet your current and projected needs.

DESIGN & FOLLOW UP

Our solutions architect will take all this information and design a solution to achieve these goals. In a follow-up call, we will discuss how this project will enable your organization, as well as the resources needed to implement, deploy and manage.

PROJECT ENGAGEMENT

Once you decide to move forward, our team will work closely with you each step of the way to help usher the project from initiation through completion.

CONTINUED COMMITMENT

As a client, you are our most important priority. Once your solution has been rolled out, we will continue to work closely with you to ensure that everything functions smoothly and continues to meet your expectations

QUESTIONS? LET'S TALK.

From offering expert advice to solving complex problems, Total Communications has you covered! Call us at 800.300.0824 or email info@totalcomm.com.

TOTAL
COMMUNICATIONS
SPIN# 143007197



Gold
Partner



Master
Collaboration
Partner

Cisco Products and Services



Connecticut 

Information Processing
Systems Contract
#18PSX0202

DAS Construction
Contractor Prequalified

TECHNOLOGY FOCUSED. CLIENT DRIVEN.

With Total Communications, you have a partner who will work hard at making sure that your organization is prepared for whatever challenges it faces.

Since 1980, Total Communications has been a trusted advisor to organizations, helping them plan, develop, implement, protect, and support their business operations through innovative technology solutions. Total combines an unrivaled commitment to clients by leveraging strong industry-leading partnerships to provide the ease and confidence of single-point accountability that comes with each customized solution.

From the outset, the Total Team works in partnership with your organization to identify and address business challenges, as well as meet immediate and long-term goals. As a Cisco® Gold Certified Partner and Cisco® Master Collaboration Specialized Partner, we have the depth and breadth of experience to deliver sophisticated, large-scale technology solutions.

SERVICES & CAPABILITIES

As the premiere technology solutions advisor and provider in the Connecticut, Total Communications has set itself apart from the competition with our ability to exceed client expectations. Each solution is designed to meet your organization's specific requirements and we ensure that your team is properly trained to use it effectively.

Security & Disaster Recovery:

Physical and cybercrimes are extremely costly – both in money and operational downtime. Our layered security solutions reduce your exposure to ever-increasing attacks and business continuity solutions make restoration efforts faster and less painful.

Networking & Wireless:

With a continuously expanding demand for more users and applications to connect, we will help optimize your network for speed, security and introduction of new services. Taking the core-to-edge approach, Total Communications offers networking solutions from industry leaders that work on your behalf.

Cloud Infrastructure & Software:

Data and applications are at the heart of your business. Let us help us help you manage them with a modernized infrastructure and approach specific to your performance improvement needs. Our intelligent data center solutions are not a one-size-fits all, but rather specifically engineered to grow with your business.

Collaboration:

Now more than ever, your business needs to provide exceptional work-from-anywhere collaboration. Partnering with the industry's leading providers, Total Communications will increase your team's ability to communicate effectively and seamlessly with our flexible voice, video, chat and team workspace solutions.





EXPERTS IN STATE & LOCAL GOVERNMENT SOLUTIONS

Successfully providing services to nearly 50% of municipalities in Connecticut, Total recognizes the importance of having systems that function reliably, seamlessly and securely. And we understand the criticality of protecting sensitive data. Serving your constituents is a 24/7 job, and we specialize in helping you maximize available resources to continue meeting the needs of the community.

SAFER SCHOOLS, SAFER WORKPLACES

School and workplace environments have drastically changed as students and employees are no longer limited by traditional borders. The need for remote connectivity continues to rise and it is imperative that this is done successfully and safely. As a trusted partner, we bring the experience and expertise to manage this balance, which includes having developed and installed citywide wifi and outdoor school space.

Working together, Total Communications and Cisco have been prioritizing Safer Schools & Safer Workplaces through integrated IT and physical security solutions. From Cisco Optical Sensors and Informacast Emergency Notifications to defining and deploying critical E911 compliancy features, we assist in making communities safer across physical and digital threats.



HISTORY OF SUCCESS

- Founded in 1980
- Cisco® Partner since 1998
- Implemented one of the earliest and largest successful Cisco VoIP projects
- **42+** Years of Experience in Voice
- **27+** Years of Experience in Data
- **27+** Wireless Networks-LAN/WAN
- **23+** Years of Experience in VoIP / UC
- Solutions for **10 to 7,500+** Users

Cisco Qualifications

- **Cisco Gold Certified Partner**
(Cisco's highest partner level; Held by less than 1% of Cisco Partners)
- **Cisco Master Collaboration Specialized Partner**
(Cisco's highest level of specialization, requiring demonstrated ability to deliver sophisticated, value-added collaboration solutions)
- **Cisco Advanced Collaboration Architecture**
- **Cisco Advanced Data Center Architecture**
- **Cisco Advanced Enterprise Network Architecture**
- **Cisco Advanced Security Architecture**
- **20 network engineers; 50+ Cisco Certifications**
- **1 Cisco Certified Design Expert (CCDE)**
(Cisco's highest level of certification for design, only ~250 worldwide)
- **4 Cisco Certified Internetwork Experts (CCIE)**
(Cisco's highest level of professional certification for planning and operating infrastructures)
- **9 Professional Certifications (CCNP, CCDP)**
- **11 Associate Certifications (CCNA, CCDA)**

AT A GLIMPSE

Total Solutions

- Cisco Collaboration
- Cisco Videoconferencing / Telepresence
- Collaboration with Cisco WebEx & Teams
- Cisco Enterprise Networking
 - Wired & Wireless
- Cisco Security
- Cisco Meraki Cloud-Managed Networking
- Cisco Safer Schools Products
- Total360 Business Continuity & Disaster Recovery
- Flash Storage
- Structured Cabling
- Network Monitoring & Alert Notification

Technology Partners

- Cisco Gold Partner
- Datto Blue Partner
- Pure Storage Silver Partner
- VMware Professional Partner
- Cohesity
- Mitel Platinum Solution Provider
- HPe Aruba
- Vonage
- RingCentral
- Zoom
- 8x8
- NEC Authorized Dealer
- Microsoft Solutions Provider

Carrier Services

- Comcast Authorized Provider
- Frontier Authorized Sales Agent
- Windstream Channel Partner
- AT&T Master Solution Provider
- Charter Business Partner

Partial Client List

- | | | |
|---|--|--|
| • CREC | • Department of Corrections | • CT Transit |
| • City of New Haven | • Department of Emergency Services & Public Protection | • City of Bridgeport |
| • State of Connecticut (BITS) | • Trumbull Board of Education | • Town of Newtown |
| • Department of Children & Families | • City of Trumbull | • City of New London |
| • New Haven Public Schools | • City of Bristol | • Town of Westport |
| • New Haven Public Library | • Bristol School System | • Town of Farmington |
| • City of Hartford | • Town of Madison | • Town of New Milford |
| • Department of Energy & Environmental Protection | • City of Middletown | • Town of Watertown |
| • Hartford Board of Education | • City of Northampton | • Watertown Board of Education |
| • City of Meriden | • City of Norwalk | • Town of Rocky Hill |
| • Town of Greenwich | • Town of Mansfield | • Department of Transportation |
| • Town of West Hartford | • City of Norwalk | • Department of Mental Health & Addiction Services |





Gold Integrator

Customer Experience Specialized

Master Collaboration Specialized

Advanced Enterprise Networks
Architecture Specialized

Advanced Data Center Specialized

Advanced Security Architecture
Specialized

Advanced Collaboration Architecture
Specialized

New Haven Public Schools Project Overview Network Refresh 2023-24 Erate Year-RFP 2023-01-1511

This project will address the need at the New Haven Public Schools (NHPS) to upgrade the internal network equipment in all data closets for New Haven Academy and Dr. Reginald Mayo Early Learning Center.

The proposed Cisco network switching with battery back up protection for each building will seamlessly integrate with the existing NHPS Cisco data network infrastructure also supported by Total Communications. This network design has been engineered with CISCO certified engineers and was constructed with the future technology in mind to allow for growth within the district and will be implemented under the direction of the New Haven Public Schools IT Director and their designees. The APC Lithium ION Battery Backups have been engineered directly with APC engineers and the supplied network switch design built specifically for this application. All battery backups in this proposal are supplied with a minimum 15 minute back up runtime as well as an 8-10 year lifespan.

Cisco Catalyst 9300 Series switches are Cisco's lead stackable enterprise access switching platform and as part of the Catalyst 9000 family, are build to transform your network to handle a hybrid world where the workplace is anywhere, endpoints could be anything, and applications are hosted all over the place.

This Catalyst 9300 Series, design for NH Academy and Reg Mayo Schools includes the newest Catalyst 9300X models, continues to shape the future with continued innovation that helps you reimagine connections, reinforce security and redefine the experience for your hybrid workforce through out the NHPS footprint.

This contract is for one budget year with an option to renew at the sole discretion of NHPS at the end of the contract. This option can be exercised four times.

For the 2023-24 School Year New Haven Public Schools (NHPS) continues to improve on the existing data network and evolve with technology.

This design includes all hardware required to provide seamless connection from Wide Area Network (1GB Fiber Layer 2) to Local Clients (100/1000MB Cat 6 copper patch panel)

Our design supports and accounts for the following requirements:

- a) Current 1GB fiber connection with optional future upgrade to 10GB connection without Replacement of new equipment.
- b) UPS battery power protection in each data closet with 15 minute runtime.
- c) Centrally managed environmental monitoring of network closets.
- d) All equipment must be rack-mountable.
- e) Power plug type and quantity requirements for each data closet. NHPS will be responsible for providing correct power plug type and quantity for winning bidder
- f) Use of existing patch cables will be used, were possible
- g) All new equipment must be 100% Cisco compatible equipment, which is the NHPS standard for all network solutions.

Total Communications has designed and engineered and affordable solution that will continue to standardize on the Cisco Network equipment under the direction of the New Haven public schools IT Director and their designees.

- Total Communications, Inc. will install the equipment.
- Total Communications, Inc will provide serial number and location for all hardware upon completion of a spreadsheet.
- Electronic and/or hard copy manuals and documentation will be provided for the administration and support of the equipment.
- The provided Cisco solution is compatible with Cisco Umbrella.
- The provided Cisco 9300 Network Switch solution is compatible with the existing Meraki Dashboard and can be integrated through the cloud application.
- Total Communications will be responsible for insuring that the virtual local area network (VLAN) configuration at each building is functioning per design specifications before official turnover to NHPS IT.
- Floor Plans will be obtained by requested to the NHPS IT dept. if required
- Total Communications, Inc. will be responsible for all trash removal.
- Total Communications, Inc E-Rate SPIN #143007197
- Total Communications, Inc. understands there is no walk through pre bid.
- Total Communications, Inc. understands this project is contingent on NHPS E-RATE funding



Chris Garlock NHPS Account Manager

Jim Derico NHPS Account Infrastructure Manager

Steve Barbarito NHPS CISCO Meraki Account Engineer

Total Communications, Inc. has proposed a Cisco Solution in line with the existing network design as laid out with the IT Dept. of NHPS.

Total Communications, Inc and Account Managers look forward to our partnership and joint success in all projects and designs to improve the NHPS Network.

Itemized Pricing

New Haven Public Schools Network Refresh Erate 23-24

Quote Prepared For: NHPS - RFP (NHA and Mayo)

Quote Date: 1/22/2023

CPE MATERIAL

QTY	PART NUMBER	DESCRIPTION	UNIT PRICE	TOTAL PRICE
New Haven Academy				
New Haven Academy - Layer 3 Aggregation Switch				
1	C9300X-12Y-EDU	Catalyst 9300X 12-port 25/10G SFP+, K12	10,456.71	10,456.71
1	SC9300UK9-176	Cisco Catalyst 9300 XE 17.6 UNIVERSAL UNIVERSAL	-	-
1	PWR-C1-715WAC-P	715W AC 80+ platinum Config 1 Power Supply	-	-
1	PWR-C1-715WAC-P/2	715W AC 80+ platinum Config 1 SecondaryPower Supply	768.88	768.88
2	CAB-TA-NA	North America AC Type A Power Cable	-	-
1	C9300X-NW-A-12	C9300 Network Advantage, 12-port license	-	-
1	STACK-T1-3M	3M Type 1 Stacking Cable	184.53	184.53
1	C9300X-NM-BLANK	Catalyst 9300 Network Module Blank Module	-	-
1	C9300X-DNA-12Y-A	C9300 DNA Advantage, Term License	-	-
1	C9300-DNA-L-A-3Y	DNA Advantage 3 Year License	1,236.35	1,236.35
1	TE-EMBEDDED-T	Cisco ThousandEyes Enterprise Agent IBN Embedded	-	-
1	TE-EMBEDDED-T-3Y	ThousandEyes - Enterprise Agents	-	-
1	PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	-	-
1	PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	-	-
1	C9300X-NM-NONE	Catalyst 9300 No-Network Module Selection	-	-
1	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	-	-
NHA - Access Switches, Cables and Connectors				
24	C9200L-48PXG4X-EDU	Catalyst 9200L 48-p,12xmGig,36x1G,4x10G uplinks, K12	7,255.26	174,126.24
24	PWR-C5-BLANK	Config 5 Power Supply Blank	-	-
48	C9200-STACK-BLANK	Catalyst 9200 Blank Stack Module	-	-
24	C9200L-NW-E-48	C9200L Network Essentials, 48-port license	-	-
24	CAB-TA-NA	North America AC Type A Power Cable	-	-
24	C9200L-DNA-E-48	C9200L Cisco DNA Essentials, 48-port Term license	-	-
24	C9200L-DNA-E-48-3Y	C9200L Cisco DNA Essentials, 48-port, 3 Year Term license	782.85	18,788.40
24	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	-	-
24	C9200L-STACK-KIT=	Cisco Catalyst 9200L Stack Module	917.19	22,012.56
24	STACK-T4-50CM	50CM Type 4 Stacking Cable	-	-
48	C9200-STACK	Catalyst 9200 Stack Module	-	-
4	SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	67.63	270.52
1	GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	631.00	631.00
12	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	447.71	5,372.52
1	Lot	Installation Materials - Misc cables, jumpers, patch materials, documentation	-	7,761.19
4	MATERIALS	Rack Mount Install ALL Materials for Hardware-Removal and Disposal Materials	950.00	3,800.00

SPIN #143007197

Dr. Reginald Mayo Early Learning Center				
Mayo - Layer 3 Aggregation Switch			-	-
1	C9300X-12Y-EDU	Catalyst 9300X 12-port 25/10G SFP+, K12	10,456.71	10,456.71
1	SC9300UK9-176	Cisco Catalyst 9300 XE 17.6 UNIVERSAL UNIVERSAL	-	-
1	PWR-C1-715WAC-P	715W AC 80+ platinum Config 1 Power Supply	-	-
1	PWR-C1-715WAC-P/2	715W AC 80+ platinum Config 1 SecondaryPower Supply	768.88	768.88
2	CAB-TA-NA	North America AC Type A Power Cable	-	-
1	C9300X-NW-A-12	C9300 Network Advantage, 12-port license	-	-
1	STACK-T1-3M	3M Type 1 Stacking Cable	184.53	184.53
1	C9300X-NM-BLANK	Catalyst 9300 Network Module Blank Module	-	-
1	C9300X-DNA-12Y-A	C9300 DNA Advantage, Term License	-	-
1	C9300-DNA-L-A-3Y	DNA Advantage 3 Year License	1,236.35	1,236.35
1	TE-EMBEDDED-T	Cisco ThousandEyes Enterprise Agent IBN Embedded	-	-
1	TE-EMBEDDED-T-3Y	ThousandEyes - Enterprise Agents	-	-
1	PI-LFAS-T	Prime Infrastructure Lifecycle & Assurance Term - Smart Lic	-	-
1	PI-LFAS-AP-T-3Y	PI Dev Lic for Lifecycle & Assurance Term 3Y	-	-
1	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	-	-
Mayo - Access Switches, Cables and Connectors			-	-
20	C9200L-48PXG4X-EDU	Catalyst 9200L 48-p,12xmGig,36x1G,4x10G uplinks, K12	7,255.26	145,105.20
20	PWR-C5-BLANK	Config 5 Power Supply Blank	-	-
40	C9200-STACK-BLANK	Catalyst 9200 Blank Stack Module	-	-
20	C9200L-NW-E-48	C9200L Network Essentials, 48-port license	-	-
20	CAB-TA-NA	North America AC Type A Power Cable	-	-
20	C9200L-DNA-E-48	C9200L Cisco DNA Essentials, 48-port Term license	-	-
20	C9200L-DNA-E-48-3Y	C9200L Cisco DNA Essentials, 48-port, 3 Year Term license	917.19	18,343.80
20	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	-	-
20	C9200L-STACK-KIT=	Cisco Catalyst 9200L Stack Module	917.19	18,343.80
20	STACK-T4-50CM	50CM Type 4 Stacking Cable	-	-
40	C9200-STACK	Catalyst 9200 Stack Module	-	-
4	SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	67.63	270.52
1	GLC-LH-SMD=	1000BASE-LX/LH SFP transceiver module, MMF/SMF, 1310nm, DOM	631.00	538.48
8	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	477.71	3,821.68
1	PRO-SVC	Installation Materials - Misc cables, jumpers, patch materials, documentation	-	7,761.19
3	MATERIALS	Rack Mount Install ALL Materials for Hardware-Removal and Disposal Materials	750.00	2,250.00
APC Lithium ION Battery BACK UPS			-	-
NHA (4 Closets)			-	-
5	SRTL3K	UPS, 3000VA, 110/120/125V, LITHIUM-ION, 6XNEMA 5-15R, NETWORK CARD	6,008.31	30,041.55
5	SRTL2K	APC SMART-UPS SRT, LITHIUM-ION, 2200VA 120V, W/SMARTCONNECT, W/NETWORK MAN	4,725.00	23,625.00
10	SRTL50R-BP	APC SMART-UPS SRT, LITHIUM-ION, 2200VA 120V, WITH SMARTCONNECT,	3,087.50	30,875.00
4	PRO-SVC	Labor Burn In, Install, Closet Clean up with Removal with APC Material Proper Disposal	3,750.00	15,000.00
4	MATERIALS	Rack Mount Install Materials-MISC Materials	1,000.00	4,000.00
Mayo (3 Closets)			-	-
7	SRTL3K	APC SMART-UPS SRT, LITHIUM-ION, 2200VA 120V, W/SMARTCONNECT, W/ NETWORK MAN	4,725.00	33,075.00
7	SRTL50R-BP	APC SMART-UPS SRT, LITHIUM-ION, 2200VA 120V, WITH SMARTCONNECT,	3,087.50	21,612.50
3	PRO-SVC	Labor Burn In, Install, Closet Clean up with Removal with APC Material Proper Disposal	3,300.00	9,900.00
3	MATERIALS	Rack Mount Install Materials-MISC Materials	750.00	2,250.00
1		All Closets Provides a APC Lithium ION solution with runtime of 15+ Minutes	-	-
PROJECT SUMMARY				
Material Summary			624,869.09	
Project Management, PreTesting, Programming, Installation, with Full Total Care Labor			64,559.98	
Total Project Cost			\$689,429.07	
USAC ERATE PORTION 85%			\$586,014.71	
Total New Haven Public Schools Price			\$103,414.36	

* All work to be performed during normal business hours Monday through Friday between 8:00am and 5:00pm unless otherwise specified.

* All work to be coordinated and accepted by NHPS IT dept. as to not impact actual school time

Chris Garlock

Total Communications

New Haven PS Account Manager

860-622-4132

chrisgarlock@totalcomm.com

SPIN #143007197

TOTAL
COMMUNICATIONS

Technology focused.
Client driven.



Technology focused.
Client driven.



Systems Contract #18PSX0202
DAS Construction Contractor Prequalified

Location	Closet	Existing	Qty	Ports	Total Ports	Per Closet	# of 48's	Replacement					
								C9300X-12Y	C9200L-48PXG4X	Stack Mod	Direct Attach (SPF+)	WAN SFP (1GB)	SFP/SFP+ (10GB)
NHA	ICER 013	WS-C2960+24PC-L	2	24	48	120	3	0	3	3	0	0	2
		WS-C2960+48PST-L	1	48	48								
		WS-C2960X-24PS-L	1	24	24								
	MCER 201J	WS-C2960+48PST-L V01	6	48	288	456	10	1	10	10	4	1	6
		WS-C2960X-24PS-L V02	2	24	48								
		WS-C2960+48PST-L V02	2	48	96								
		WS-C2960+24PC-L V01	1	24	24								
	ICER 305	WS-C2960+48PST-L V01	3	48	144	264	6	0	6	6	0	0	2
		WS-C2960+48PST-L V02	2	48	96								
		WS-C2960X-24PS-L V02	1	24	24								
	ICER 103	WS-C2960X-48LPS-L V04	1	48	48	216	5	0	5	5	0	0	2
		WS-C2960+48PST-L V01	2	48	96								
		WS-C2960+24PC-L V01	1	24	24								
		WS-C2960+24PC-L V01	1	24	24								
		WS-C2960X-24PS-L V02	1	24	24								
							24	1	24	24	4	1	12
Mayo	MCER 121	WS-C2960+48PST-L V01	5	48	240	408	9	1	9	9	4	1	4
		WS-C2960X-24PS-L V02	1	24	24								
		WS-C2960X-48FPD-L V05	3	48	144								
	ICER 212	WS-C2960+48PST-L V01	6	48	288	432	9	0	9	9	0	0	2
		WS-C2960X-48FPD-L V05	3	48	144								
	ICER 108A	WS-C2960+48PST-L V01	2	48	96	96	2	0	2	2	0	0	2
							20	1	20	20	4	1	8
								2	44	44	8	2	20

NHA	Closet	UPS and Battery (Existing)	Power (Existing)	Lithium ION (Replaceme
1	ICER 013	SMX2000VL + BP	NEMA 5-20	SRTL3KRM1UNC
2	MCER 201J	SMX3000VL + BP	NEMA L5-30	(4) SRTL3KRM1UNC
3	ICER 305	SMX2000VL + BP	NEMA 5-20	(3) SRTL2K2RM1UNC
4	ICER 103	SMX2000VL + BP	NEMA 5-20	(2) SRTL2K2RM1UNC

Mayo	Closet	UPS and Battery (Existing)	Power (Existing)	Lithium ION (Replaceme
1	MCER121	SMX3000VL + BP	NEMA L5-30	(3) SRTL3KRM1UNC
2	ICER 212	SMX3000VL + BP	NEMA L5-30	(3) SRTL3KRM1UNC
3	ICER108A	SMX3000VL + BP	NEMA L5-30	SRTL3KRM1UNC

NHA	Closet	Devices	Qty	Watts each
1	ICER 013	C9200L-48XG-4X	3	740
2	MCER 201J	C9200L-48XG-4X	10	740
		C3900X-12Y	1	570
3	ICER 305	C9200L-48XG-4X	6	740
4	ICER 103	C9200L-48XG-4X	5	740

Mayo	Closet	Closet	Closet	Watts each
1	MCER121	C9200L-48XG-4X	9	740
		C3900X-12Y	1	570
2	ICER 212	C9200L-48XG-4X	9	740
3	ICER108A	C9200L-48XG-4X	2	740

um ION Battery Pack (Repla	Input Plug Required
SRTL50RMBP1U-LI	L5-30
(4) SRTL50RMBP1U-LI	(4) NEAM L5-30
(3) SRTL50RMBP1U-LI	(3) NEMA 5-20P
(2) SRTL50RMBP1U-LI	(2) NEMA 5-20P

um ION Battery Pack (Repla	Input Plug Required
(3) SRTL50RMBP1U-LI	(3) NEAM L5-30
(3) SRTL50RMBP1U-LI	(3) NEAM L5-30
SRTL50RMBP1U-LI	NEAM L5-30

Total Watts	Totals
2200	2220
7400	7970
570	
	4440
	3700

Total Watts	Totals
6660	7230
570	
6660	6660
1480	1480

POWER OUTLETS IN THE CLOSETS MAY NEED TO BE UPGRADED WITH ADDITIONAL CIRCUITS TO BE DETERMINED AFTER AWARD AND FINAL WALK THRU



Statement of Qualifications for City

Statement of Qualifications:

Each solicitation response shall include a Statement of Qualifications in the format provided in this Solicitation upon stationary of the responding entity.

All questions must be answered, and the data given must be clear and comprehensive. The respondent may submit any additional information he/she desires.

1. Name of Vendor/Contractor/Respondent (requires a real person's name)

2. Permanent main office address

3. Contact Information: Phone, Fax, **E-mail**,

4. When organized

5. Legal form of ownership. If a corporation, where incorporated.

6. How many years have you been engaged in services, under your present name?

7. Experience in work similar in scope of services and in importance to this solicitation opportunity. Provide three references.

1

- Proposals are currently or previously been provided, include for each client:

•

- Name of Organization

•

- Gross cost of agreement

•

- Date services started

•

- Services being provided

•
•

•
•
•

- Responsible official, address, and telephone number of person available as a reference.

•
•
•

2

- Proposals are currently or previously been provided, include for each client:

•

- Name of Organization

•

- Gross cost of agreement

•

- Date services started

•

- Services being provided

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- Responsible official, address, and telephone number of person available as a reference.

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3

- Proposals are currently or previously been provided, include for each client:

•

- Name of Organization

•

- Gross cost of agreement

•

- Date services started

•

- Services being provided

•
•
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•

- Responsible official, address, and telephone number of person available as a reference.

•
•
•

8. Have you ever failed to complete any work awarded to you? If so, where and why?

9. Have you ever defaulted on a contract? If so, where, and why?

10. Describe any pending litigation or other factors, which could affect your organization's ability to perform this agreement

11. Names, titles, reporting relationships, and background and experience of the principal members of your organization, including the officers. Indicate which individuals are authorized to bind the organization in negotiations with the City of New Haven

12. Name, title, address, and telephone number of the individual to whom all inquiries about this Proposal should be addressed.

13. Will you, upon request, fill out a detailed financial statement and furnish any other information or sign a release that may be required by the City of New Haven?

14. Tax Identification number(s)

--

15. Are you able to receive Credit Card Payments for your services rendered?

--

16. **Addendums** - notices are sent electronically and are posted to portal. You are responsible for the addendum content whether viewed or not. (See section **Interpretation of Addenda for details**)

The City of New Haven's Priority Payment Program

THIS FORM MUST BE COMPLETED & RETURNED WITH YOUR SOLICITATION RESPONSE

The City of New Haven has launched a new initiative called the Priority Payment Program (PPP). The PPP provides its vendors the option to submit invoices electronically and quickly receive payments via direct deposit...in as little as 10-15 days.

Vendors who enroll in the PPP will receive prompt payment of their invoices in exchange for a small discount offered on the goods and/or services they provide to The City of New Haven. Enrolled vendors are given the flexibility of setting the percentage rate they wish to offer The City, based around initiating the payment 10 days after a valid invoice has been submitted.

If payment is released before or after the 10th day of submission, the PPP then utilizes dynamic discounting to determine the appropriate discount. Dynamic discounting is a rebate calculation method that's based on the number of days it takes for an invoice to get paid. This period begins on the date a valid invoice is submitted to The City and ends on the date payment is initiated by the Controller. The quicker The City of New Haven pays an invoice - the higher the discount paid by the vendor. The longer it takes to pay - the lower the discount.

For example, a vendor offering payment terms of 2% / 10 / Net 30 stipulates that if payment of the invoice is initiated on the 10th day after it was received, The City deducts 2% from the total amount of the invoice in exchange for prompt payment. If payment is initiated before day 10, the discount taken will be slightly higher than 2%. If payment is released after the 10th day, the discount amount will be less than 2% and incrementally decrease as each day passes. If The City pays the invoice 30 days after it was received, no discount is taken and the full amount is paid to the vendor.

This table illustrates how dynamic discounts vary based on the time taken before payment is initiated by the City Controller.

Invoice Amount	Net Terms	Targeted Pay Date	Chosen Rate
\$5,000.00	30	10	2.00%

Date Invoice Received	05/01/18	Paid on Day	Discount Calculation	Discount Amount	Net Payment to Vendor
If Paid on:	05/02/18	1	2.90% paid 29 days early	\$145.00	\$4,855.00
If Paid on:	05/03/18	2	2.80% paid 28 days early	\$140.00	\$4,860.00
If Paid on:	05/04/18	3	2.70% paid 27 days early	\$135.00	\$4,865.00
If Paid on:	05/05/18	4	2.60% paid 26 days early	\$130.00	\$4,870.00
If Paid on:	05/06/18	5	2.50% paid 25 days early	\$125.00	\$4,875.00
If Paid on:	05/07/18	6	2.40% paid 24 days early	\$120.00	\$4,880.00
If Paid on:	05/08/18	7	2.30% paid 23 days early	\$115.00	\$4,885.00
If Paid on:	05/09/18	8	2.20% paid 22 days early	\$110.00	\$4,890.00
If Paid on:	05/10/18	9	2.10% paid 21 days early	\$105.00	\$4,895.00
If Paid on:	05/11/18	10	2.00% paid 20 days early	\$100.00	\$4,900.00
If Paid on:	05/12/18	11	1.90% paid 19 days early	\$95.00	\$4,905.00
If Paid on:	05/13/18	12	1.80% paid 18 days early	\$90.00	\$4,910.00
If Paid on:	05/14/18	13	1.70% paid 17 days early	\$85.00	\$4,915.00
If Paid on:	05/15/18	14	1.60% paid 16 days early	\$80.00	\$4,920.00
If Paid on:	05/16/18	15	1.50% paid 15 days early	\$75.00	\$4,925.00
If Paid on:	05/17/18	15	1.50% paid 15 days early	\$75.00	\$4,925.00
If Paid on:	05/18/18	16	1.40% paid 14 days early	\$70.00	\$4,930.00
If Paid on:	05/19/18	17	1.30% paid 13 days early	\$65.00	\$4,935.00
If Paid on:	05/20/18	18	1.20% paid 12 days early	\$60.00	\$4,940.00
If Paid on:	05/21/18	19	1.10% paid 11 days early	\$55.00	\$4,945.00
If Paid on:	05/22/18	20	1.00% paid 10 days early	\$50.00	\$4,950.00
If Paid on:	05/23/18	21	0.90% paid 9 days early	\$45.00	\$4,955.00
If Paid on:	05/24/18	22	0.80% paid 8 days early	\$40.00	\$4,960.00
If Paid on:	05/25/18	23	0.70% paid 7 days early	\$35.00	\$4,965.00
If Paid on:	05/26/18	24	0.60% paid 6 days early	\$30.00	\$4,970.00
If Paid on:	05/27/18	25	0.50% paid 5 days early	\$25.00	\$4,975.00
If Paid on:	05/28/18	26	0.40% paid 4 days early	\$20.00	\$4,980.00
If Paid on:	05/29/18	27	0.30% paid 3 days early	\$15.00	\$4,985.00
If Paid on:	05/30/18	28	0.20% paid 2 days early	\$10.00	\$4,990.00
If Paid on:	05/31/18	29	0.10% paid 1 days early	\$5.00	\$4,995.00
If Paid on:	06/01/18	30	0.00% paid 0 days early	\$0.00	\$5,000.00

Visit <https://www.newhavenct.gov/gov/depts/finance/default.htm> and click on "Priority Payment Program" to read our FAQs and get more details
Questions? Email onboarding@oxygen-finance.com or call us (866) 515-3860

Priority Payment Program Enrollment Agreement

City of New Haven

The City of New Haven is offering all bidders and active vendors the opportunity to enroll in their Priority Payment Program (PPP). Benefits include:

- Vendors decide what discount percentage they wish to offer off their goods/services in exchange for rapid payment processing
- Priority vendor status and enhanced customer service with The City of New Haven
- Electronic invoicing sent to one email address for quicker processing
- Invoices are typically processed and payment is initiated within 10 business days* via direct deposit to your bank account rather than waiting 30+ days for a check in the mail
- Email notifications will be sent for any invoices that are rejected, along with instructions on how to revise & resubmit for payment
- Remittance statements delivered via email to help simplify the A/R reconciliation process

THIS FORM MUST BE COMPLETED & RETURNED WITH YOUR SOLICITATION RESPONSE

Company:	<u>Total Communications, Inc</u>	Tax ID/EIN:	_____
Contact Name:	<u>Chris Garlock</u>	Title:	<u>Senior Account Manager</u>
Address:	<u>333 Burnham St East Hartford, CT 06108</u>		
Email:	<u>chrisgarlock@totalcomm.com</u>	Phone:	<u>860-622-4132</u>
Billing Contact Name:	<u>Larry Weidner</u>	Title:	<u>Accounting Director</u>
Address:	<u>333 Burnham St East Hartford, CT 06108</u>		
Email:	<u>larryweidner@totalcomm.com</u>	Phone:	<u>860-622-4024</u>

PLEASE NOTE: While enrolled in the Priority Payment Program, the rebate terms you choose will apply to all invoices submitted after the date this agreement is signed for all active and future contracts with The City of New Haven. Vendors can opt out of the program at any time by contacting Oxygen Finance via phone or email, but must wait a period of 12 months before enrollment eligibility is reinstated.

Please select only one option below:

- ☐ Yes, I would like to enroll in the PPP with the following terms for all future invoices: _____ % / 10 Days / Net 30 **
- I confirm that I am an authorized representative of this company and that if The City of New Haven pays any Invoiced Debt owed to the aforementioned company under or in connection with any Contract prior to the date by which such payment would otherwise be required to be made under the terms of that Contract, The City of New Haven shall be entitled to deduct and retain from that Invoiced Debt, for its own benefit, an Priority Payment Discount which it will deduct and retain from that Invoiced Debt. These terms will apply to all invoices unpaid as of the date of signature as printed on this form. The discounts are dynamically calculated, with a target payment date of 10 days from the date of invoice acceptance. The final discount taken is proportionate to the number of days the payment is accelerated. A discount is taken ONLY if payment is made before 30 days from the date of invoice acceptance.
 - I understand and agree that once enrolled in New Haven's Priority Payment Program, payments will no longer be sent in the form of a paper check and mailed via the United States Postal Service, but rather will be paid electronically via direct deposit to our company's bank account.
 - I confirm that I am an authorized representative of this company and agree to these payment terms
- ☐ I'm interested in the PPP, but have questions and would like someone to call me at this number _____
- ☐ I'm already enrolled in the PPP
- ☒ No, I'm not interested in participating at this time

Scott Lennon

Printed Name

Scott Lennon
Signature

1/13/2013
Date

* Please note: Payments made via direct deposit typically take 1-3 business days until funds are posted and available in your bank account

** The City of New Haven reserves the right to approve or reject any proposed PPP percentage rates
Questions? Email us at onboarding@oxygen-finance.com or call us (866) 515-3860

CITY OF NEW HAVEN

New Haven, Connecticut 06510

City Forms Signature Page**(LWI) Under \$150,000**

Bid/Contract Title:	Wireless Upgrade
Bid/Contract Number:	2022-12-1506
Contractor Name:	Total Communications, Inc.
Contact Person Signing Below:	Scott Lennon
Contractor Signatory Email:	scottlennon@totalcomm.com
This is the person that signs the contract:	

Attached please find the following City of New Haven forms which are required for this solicitation. Below please Initial to the left of each form and sign in the space below acknowledging that you have read, understood, and comply with these documents. This City Forms Signature Page must be notarized below.

Failure to complete & Submit this form with your bid/proposal will cause rejection of your submission.

Initial	City Form
SL	Ban the Box Agreement
SL	Certificate of Non-Arrearage
SL	Equal Employment Opportunity Agreement
SL	Non-Collusion Affidavit
SL	Wage Rate Form - Living

Signature & Title of person completing this form:	Signature:			
	Title:	President		
THIS FORM MUST BE NOTARIZED	NOTARY SEAL (if available)			
Signature of Notary:				
Subscribed and sworn to, before me on this:		Day of 13 th	JANUARY	20 23
My Commission Expires:	3/31/2026			

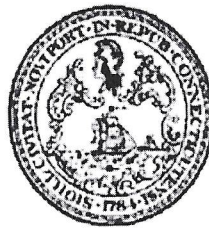
**RHONDA TASSIE
NOTARY PUBLIC
CONNECTICUT**

CITY OF NEW HAVEN

New Haven, Connecticut 06510

Ban the Box Agreement

(Adopted 02/09)

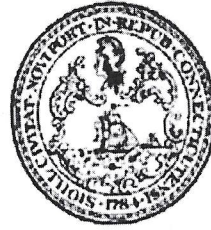


The City of New Haven is subject to Ordinance #1585 (2/17/2009) which prohibits unfair discrimination in City hiring policies against persons previously convicted and provides a mechanism to ensure that persons and businesses supplying goods and/or services to the City of New Haven have adopted and employ fair hiring policies and practices that are consistent with the City's goal of removing obstacles to the employment of persons with prior convictions.

Accordingly, during the performance of this contract, the Contractor agrees as follows:

- (A) Vendors doing business with the City of New Haven shall adopt and employ conviction history policies, practices, and standards that are consistent with City standards further detailed in the attached ordinance. The Vendors' criminal history standards will be part of the criteria to be evaluated by the City as to whether to award a City contract. Further, the City will be able to evaluate a Vendor's execution of the criminal history standards as a part of the performance criteria of said City contract(s); the Awarding Authority, in consultation with the Office of Corporation Counsel and the Community Services Administration, shall consider any Vendor's deviation from these criminal history standards as grounds for rejection, rescission, revocation, or any other termination of the contract.
- (B) Under exigent circumstances, an Awarding Authority, by its highest ranking member, in consultation with the Office of Corporation Counsel and the Community Services Administration, may grant a Vendor a waiver of the criminal history standards on a contract-by-contract basis. A written record of the waiver shall be kept on file by the Awarding Authority, the Community Services Administration and the Office of Corporation Counsel, and shall also be submitted to the City of New Haven Commission of Equal Opportunities. The written record shall include, but not be limited to: (a) a summary of the terms of the contract, (b) the details of the Vendor's failure or refusal to conform to the City's criminal history standards, and (c) a brief analysis of the exigency causing the grant of waiver. No waiver may be considered perfected unless the Awarding Authority fully complies with the provisions of this sub-section.
- (C) A Vendor may contact the Community Services Administration to report any problems, concerns or suggestions regarding the implementation, compliance and impact of these sections, and the Community Services Administration shall log every comment received with a summary of the comment and shall keep on file any written comments. Subsequent to logging any comment the Community Services Administration shall refer all complaints to the Office of the Corporation Counsel and shall notify the relevant Awarding Authority of the complaint and any further investigation that the Community Services Administration in consultation with the Office of Corporation Counsel deems necessary or appropriate.

CITY OF NEW HAVEN
New Haven, Connecticut 06510



Certificate of Non-Arrearage

I am the owner, partner, agent, officer, member or representative, of the bidder/proposer of the submitted solicitation and Neither the Bidder/Proposer, nor its subcontractors are in arrears to the State of Connecticut Second Injury Fund.

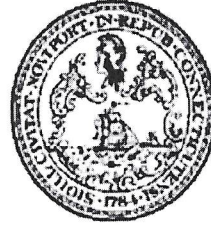
Scott Linna

CITY OF NEW HAVEN

New Haven, Connecticut 06510

**Contractors Livable Wage
Certification Form**

Internal Audit Division

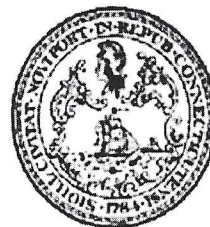


I am the owner, partner, agent, officer, member or representative, of the bidder/proposer of the submitted solicitation and I do hereby certify that the company listed above and all its subcontractors will pay all workers on the Bid/Contract listed above the Livable wages as indicated in Article XVII, Section 2-221 et seq. of the Code of the City of New Haven. The Current Livable Wage per hour is detailed in the Project Summary of this solicitation. If your firm's salary schedules are more than this amount, please provide documentation with your response. This may eliminate the need for weekly payroll submittals; however, you may still be subject to spot audits.

5 att [Signature]

CITY OF NEW HAVEN
New Haven, Connecticut 06510

**Equal Employment
Opportunity Agreement**



During the performance of this contract, the Contractor agrees as follows:

- a. To comply with all provisions of Executive Order 11246 and Executive Order 11375, Connecticut Fair Employment Practices Act, and the contract compliance ordinance of the City of New Haven, including all standards and regulations which are promulgated by the government authorities who established such acts and requirements, and all standards and regulations are incorporated herein by reference;
- b. Not to discriminate against any employee or applicant for employment because of race, color, religion, age, sex, physical disability or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to race, color, religion, sex, age, or national origin and physical handicap. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship;
- c. To post, in conspicuous place available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this nondiscrimination clause;
- d. To state, in all solicitations or advertisement for employees placed by or on behalf of the contract, that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, physical disability or national origin;
- e. To send to each labor union representative of workers with whom it has a collective bargaining agreement, or other contract or understanding, a notice advising a labor union or worker's representative of the contractor's commitments under the equal opportunity clause of the City of New Haven, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor shall register all workers in the skilled trades, who are below the journeyman level, with the Apprentice Training Division of the Connecticut State Labor Department;
- f. To utilize labor department and city sponsored manpower programs as a source of recruitment and to notify the contract compliance unit and such programs of all job vacancies;
- g. To take affirmative action to negotiate with qualified minority contractors for any work which may be proposed for subletting, or for any additional services, or work which may be required as a result of this contract;
- h. To cooperate with city departments in implementing required contract obligations for increasing the utilization of minority business enterprises;
- i. To furnish all information and reports required by the Contract Compliance Director pursuant to section 12 1/2 -1, 12 1/2-19 through section 12 1/2-32, 12 1/2-48 through 12 1/2-52 and to permit access to his books, records and accounts by the contracting agency, the Contract Compliance Officer, and the Secretary of Labor for purposes of investigation to ascertain compliance with the program;

Scott D. Miller

j. If such contractor employs three or more employees to refrain from paying such employees dues and related expense for clubs that restrict membership use of their facilities on the basis of race, color, sex, religion, national origin or ancestry;

k. To take such action, with respect to any subcontractor, as the City may direct as a means of enforcing the provisions of sub-paragraphs (a) through (m) herein, including penalties and sanctions for noncompliance, provided however that, in the event the contractor becomes involved or threatened with litigation as a result of such direction by the City, the City will intervene in such litigation to the extent necessary to protect the interest of the City and to effectuate the City's Equal Employment Opportunity Program, in the case of funded directly or indirectly, in whole, or in part, under one or more Federal Assistance Programs, the contractor or the City may ask the United States to enter into such litigation to protect the interest if the United States;

l. To file, along with his subcontractors, if any, compliance reports with the City in the form and to the extent prescribed in the contract by the Contract Compliance Director of the City of New Haven. Compliance reports filed at such times as directed shall contain information as to the employment practices, policies, programs and statistics of the contractor and his subcontractors, if any;

m. To include the provisions of sub-paragraphs (a) through (m) of this Equal Opportunity Clause in every subcontract or purchase order so that said provisions will be binding upon each such subcontractor or vendor;

n. That a finding, as hereinafter provided, of a refusal by the contractor, or subcontractor, to comply with any portion of this program as herein stated and described, may subject the offending party to any or all of the following penalties:

1. Withholding of all future payments under the involved public contract to the contractor in violation until it is determined that the contractor, or subcontractor, is in compliance with the provisions of the contract;
2. Refusal of all future Bids for any public contract with the City of New Haven, or any of its departments or divisions, until such time the contractor or subcontractor, is in compliance with the provisions of the contract;
3. Cancellation of the public contract;
4. Recovery of specified monetary penalties;

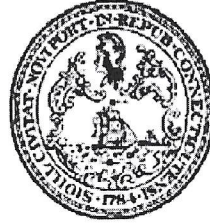
5. In case of a substantial or material violation, or the threat of substantial or material violation of the compliance procedure or as may be provided in for by the contract, appropriate equitable or legal proceedings may be brought to enforce these provisions against contractors, subcontractors or other organizations, individuals or groups who directly or indirectly are not in compliance with the policy herein outlined.

(Ord. of 12-5-77).




CITY OF NEW HAVEN

New Haven, Connecticut 06510

**Non-Collusion Affidavit of
Prime Bidder/Proposer**

1.	I am the owner, partner, agent, officer, member or representative, of the bidder/proposer of the submitted solicitation and;
2.	I am fully informed respecting the preparation and contents of the attached solicitation and of all pertinent circumstances respecting such Bid/Proposal;
3.	Such Bid/Proposal is genuine and is not collusive or a sham Bid/Proposal;
4.	Neither the said Bidder/Proposer nor any of its officers, partners, owners, agents, members, representative, employees, or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Bidder/proposer, firm or person to submit a collusive or sham Bid/Proposal in connection with the Contract for which the attached Bid/Proposal has been submitted or to refrain from Bidding/Proposing in connection with such Contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder/proposer, firm or person to fix the price or prices in the attached Bid/Proposal or of any other Bidder/Proposer, or to fix any overhead, profit or cost element of the Bid/Proposal prices or the Bid/Proposal price of any other Bidder/proposer, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of New Haven or any person interested in the proposed Contract;
5.	The price or prices quoted in the attached Bid/Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Bidder/Proposer or any of its agents, representatives, owners, members employees, or parties in interest, including this affiant; and
6.	That no Alderman or other officer or employee or person whose salary is payable in whole or in part from the City Treasury is directly or indirectly interested in the Bid/Proposal, or in the supplies, materials, equipment, work or labor to which it relates, or in any of the profits thereof.

A handwritten signature in blue ink, reading "Scott Hanna". The signature is written in a cursive, flowing style.

CITY OF NEW HAVEN New Haven, Connecticut 06510		DISCLOSURE & CERTIFICATION AFFIDAVIT
1. EVERY SECTION MUST BE COMPLETED		
Contractor/Vendor Name: Total Communications, Inc		
DBA (if applicable)		
If you are a DBA, please be advised you must file a Trade Name Certificate with the CONH City/Town Clerk		
Physical principal place of business:	333 Burnham St	East Hartford
	Address	City
		CT
		06108
		State
		Zip
Mailing Address: (complete only if different from principal place of business):	Address	City
		State
		Zip
Telephone #:	(860) 622-4132	
Email Address:	chrisgarlock@totalcomm.com	
Contact Person:	Chris Garlock	

For the purposes of this Disclosure and Certification Affidavit, the following definitions apply:	
(a)	"Person" means one (1) or more individuals, partnerships, corporations, associations, or joint ventures.
(b)	"Contract" means any agreement, purchase order, Memorandum of Understanding, or other formal commitment entered into by the city to expend funds in return for work, labor, services, supplies, equipment, materials or any combination of the foregoing, or any lease, lease by way of concession, concession agreement, permit, or per agreement whereby the city leases, grants or demises property belonging to the city, or otherwise grants a right of privilege to occupy or to use said property of the city.
(c)	"City" means any official agency, board, authority, department office, or other subdivision of the City of New Haven "CONH"
(d)	"Affiliate Entity" means any entity listed in sections 5 or 6 below or any entity under common management with the Contractor.
(e)	"DOB" means Date of Birth for individuals

State of	Connecticut	County of	Hartford
1.	Scott Lennon Type your name above		being first duly sworn, hereby deposes and says that:
2.	I am over the age of 18 and understand the obligations of making statements under oath; I understand that the City of New Haven is relying on my representations herein. (click 2a or 2b)		
2a.	<input checked="" type="checkbox"/> I am the corporate secretary or majority owner (including sole proprietorship) of:	Total Communications, Inc. Type company name above	
2b.	<input type="checkbox"/> Or I am an individual and my name is:	Scott Lennon Type individual name above	

3.	Please click the applicable representation(s) regarding taxes or, if none of the below are accurate, attach an explanation of the status of the relevant tax obligations to this Affidavit		
3a.	<input checked="" type="checkbox"/> As required by Conn. Gen. Stat. §12-41, the Contractor (and each owner, partner, officer, authorized signatory, or Affiliate Entity of the Contractor) has filed a list of taxable personal property with the City of New Haven for the most recent grand list and all taxes are current.		
3b.	<input checked="" type="checkbox"/> The Contractor (including any owner, partner, officer, or authorized signatory thereof) is not required to file a list of taxable personal property with the CONH for the most recent grand list and does not owe any back taxes to the CONH, either directly or through a lease or other agreement.		
3c.	<input type="checkbox"/> The Contractor or an owner, partner, officer, representative, agent or Affiliate Entity of the Contractor either i) has a PILOT agreement with the City of New Haven or ii) owes back taxes and has executed an agreement with the CONH to pay said back taxes in installment payments. Such agreement is attached and incorporated herein by reference and the payments under said agreement are not in default.		
3d.	<input checked="" type="checkbox"/> Other than as may be described in section 3a-c above, the Contractor (including any owner, partner, officer, other authorized signatory, or Affiliate Entity) does not have any outstanding monetary obligations to the City of New Haven.		

4. Please click the applicable representation about the Contractor's business registration:	
4a. <input checked="" type="checkbox"/>	Contractor is a Connecticut corporation, partnership, limited liability company or sole proprietorship.
2789501-000 Type State registration # above	
4b. <input type="checkbox"/>	Contractor is a foreign corporation, partnership, limited liability company or sole proprietorship but is registered to do business in the State of Connecticut.
Type State registration # above	
4c. <input type="checkbox"/>	Contractor is a foreign corporation, partnership, limited liability company or sole proprietorship and is not registered to do business in the State of Connecticut. The Contractor is registered in the State of:
Type State name above	
4d.	Contractor has confirmed with the Connecticut Secretary of the State that the services it will provide pursuant to the Contract do not constitute doing business in the State of Connecticut and no registration with the Connecticut Secretary of the State is required. Contractor does otherwise affirm they have and will maintain the following State of Connecticut registrations, certificates, or approvals relevant to the Agreement (attach if Applicable) (if not applicable, state N/A).

5.	The following list is a list of the names of all persons affiliated with the business of the Contractor who are also affiliated with the City of New Haven. For purposes of this Affidavit, "affiliated with the business of the Contractor" includes any current or former employee (including officers) of the Contractor or any owner, board member or agent of the Contractor, or of any subsidiary or parent company of the Contractor, and "affiliated with the City of New Haven" means any employee, agent, public official, board member, commissioner or any other person serving in an official capacity for or on behalf of the City of New Haven. If none state none. Use additional sheet if necessary (must be on company letterhead and notarized):		
	Name	City Affiliation Role & Time Frame	Contractor Affiliation Role & Time Frame
5a.			
5b.			


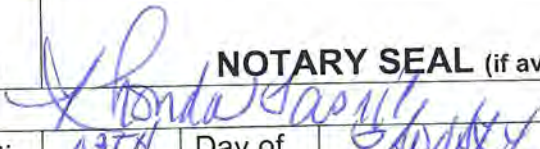
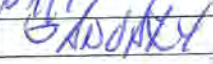

6.	Contractor must disclose all existing and recent contracts with the City. The following list is a list of all contracts in which either the Contractor, any person affiliated with the business of the Contractor or an Affiliate Entity of the Contractor provides, or has provided, services or materials to the City within one (1) year prior to the date of this disclosure. If none, state none. Use additional sheet if necessary (must be on company letterhead and notarized):		
	Name of Contractor or Affiliate	Affiliation (if applicable)	Contract Number
6a.			
6b.			
6c.			
6d.			

7.	The Contractor possesses an ownership interest in the following business organizations, if none, state none. Use additional sheet if necessary (must be on company letterhead and notarized):		
	Organization Name	Address	Type of Ownership
7a.			
7b.			

8.	The following persons and/or entities possess an ownership interest in the Contractor. If the Contractor is a corporation, list the names of each stockholder whose shares exceed twenty-five (25) percent of the outstanding stock. If none, state none. Use additional sheet if necessary (must be on company letterhead and notarized):		
	Name	Title	% of Ownership
8a.	Scott Lennon	President	100
8b.			

9.	If the Contractor conducts business under a trade name, the following additional information is required: the place where such entity is incorporated or is registered to conduct such business; and the address of its principal place of business, if none, state none. Use additional sheet if necessary (must be on company letterhead and notarized):		
	Trade Name	Place of Incorporation/Registry	Principal Place of Business
9a.			
9b.			

I hereby certify that I am duly authorized to sign this Affidavit and that the person who will sign the Agreement (if required) with the City on behalf of the Contractor will be duly authorized to execute the same. I hereby further certify that the statements set forth above are true and complete on the date hereof and that I, or another authorized individual of the Contractor, will promptly inform the City, in writing, if any of the information provided herein changes or is otherwise no longer accurate at any point during the execution of the referenced Agreement. I understand that any incorrect information, omission of information or failure of the Contractor to update this information, as described in the foregoing sentence, may result in the immediate termination of all agreements the Contractor has with the City of New Haven and disqualification of the Contractor to further contract with the City.

Signature of person completing this form:			
Title of person completing this form:	President		
Contractor/Vendor Name:	Total Communications, Inc		
Date:	11/13/2023		
THIS FORM MUST BE NOTARIZED		NOTARY SEAL (if available)	
Signature of Notary:			
Subscribed and sworn to, before me on this:		13 TH	Day of  20 
My Commission Expires:		9/31/2026	



State of Connecticut

Department of Administrative Services
Construction Contractor Prequalification Program

This certifies

Total Communications Inc.

333 Burnham Street, East Hartford, CT 06108

As a

Prequalification Construction Contractor

June 21, 2021 through June 20, 2022

CONTACT INFORMATION

Name: Greg Strouth

Phone: 860-622-4128

Fax:

Email: gregstrouth@totalcomm.com

Name: Patrick Bagshaw

Phone: (860) 622-4073

Fax: (860) 622-4073

Email: PatrickBagshaw@totalcomm.co

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Effective Date	Aggregate Work Capacity (AWC)	Single Limit (SL)	Classifications
6/21/2021	\$2,000,000.00	\$1,000,000.00	TELECOMMUNICATIONS SYSTEMS

Classification Name	Description
TELECOMMUNICATIONS SYSTEMS	Installation, repair and maintenance of telephone, intercom, television, computer network or related equipment for a major communication system within a building.

This certificate prequalifies the named company to bid. It is not a statement of the Contractor's capacity to perform a specific project. That responsibility lies with the awarding authority.

Company Licenses/Registrations: It is the Contractor's responsibility to update their license information by editing their electronic application. Licenses are confirmed by the Department of Administrative Services (DAS) at the time of initial application and at each renewal.

For information regarding the DAS Contractor Prequalification Program visit <http://portal.ct.gov/dasprequal> or call (860) 713-5280.

Name: Rhonda Tassie
Phone: 860-622-4010
Fax: 860-290-5604
Email: rhondatassie@totalcomm.com

Name: Scott Lennon
Phone: 860-622-4111
Fax:
Email: scottlennon@totalcomm.com

This certificate prequalifies the named company to bid. It is not a statement of the Contractor's capacity to perform a specific project. That responsibility lies with the awarding authority.

Company Licenses/Registrations: It is the Contractor's responsibility to update their license information by editing their electronic application. Licenses are confirmed by the Department of Administrative Services (DAS) at the time of initial application and at each renewal.

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City of New Haven

New Haven, Connecticut 06510
Current Workforce Disclosure

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City of New Haven

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Job Categories	Male								Racial Demographics								Nonbinary								TOTAL	
	B	L	A	I	ME	MR	W	O	B	L	A	I	ME	MR	W	O	B	L	A	I	ME	MR	W	O		
Officials & Managers							18								2	1										21
Professionals							11								4	1										16
Technicians																										0
Sales Force							11	1							3											15
Office & Clerical																										0
Craftsfolk (skilled)																										0
Craftsfolk (semi-skilled)							11								1											12
Laborers (unskilled)							3																			3
Service Workers																										0
Total	0	0	0	0	0	0	54	1	0	0	0	0	0	0	10	2	0	0	0	0	0	0	0	0	0	

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Are you a Disadvantaged Business Enterprise (DBE)	YES		NO	X
Are you a Women's Business Enterprise (WBE)	YES		NO	X
Does your company have and Affirmative action Plan	YES	X	NO	
Does your company have a LGBTQ+ inclusive anti-discrimination policy	YES	X	NO	

Racial Demographics Key

B - Black

L - Latina/a/x or Hispanic

A - Asian or Pacific Islander

I - Indigenous or Native American

ME - Middle Eastern or North African

MR - Mixed Race

W - White

O - Other