



Pricing Proposal
Quotation #: 22090303
Created On: 5/31/2022
Valid Until: 6/23/2022

NJ-County of Union Educational Services Commission

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All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Data Cabling Project - Wall drops Lamberts Mill - Professional Services for Data Cabling pbg - Part#: NPN-PBG-Servi Contract Name: NJSBA - K-12 Classroom Products and Services Contract #: E-8801-NJSBA ACES-CPS	1	\$100,965.50	\$100,965.50
		Subtotal	\$100,965.50
		Shipping	\$0.00
		Total	\$100,965.50

Additional Comments

Scope of work:

DEMO

Excluded.

MDF:

Furnish and install (2ea) 4-post open frame racks.

Furnish and install (3ea) 3"w vertical wire managers.

Furnish and install (2ea) Category 6A U/UTP 48-port patch panels.

Furnish and install (3ea) 2U horizontal wire managers.

Furnish and install (1ea) 1U fiber connector housing.

Furnish and install (20ft +/-) 18"w cable runway with mounting accessories.

IDF:

Furnish and install (1ea) 4-post open frame rack.

Furnish and install (2ea) 3"w vertical wire managers.

Furnish and install (2ea) Category 6A U/UTP 48-port patch panels.

Furnish and install (3ea) 2U horizontal wire managers.

Furnish and install (1ea) 1U fiber connector housing.
Furnish and install (5ft +/-) 18"w cable runway with mounting accessories.
Racks and runway shall be grounded to local building steel with 6AWG THHN wire.

PATHWAYS

Furnish and install open system j-hook cable supports as required for a complete installation.
Furnish and install EMT sleeves with firestop as required at fire rated wall cable penetrations.
Raceways and conduits are excluded. Additional to proposal if required.

BACKBONE CABLING

FIBER OPTIC

Furnish, install and certify (1ea) 12F OM4 MM armored plenum rated fiber between the MDF and the IDF.

Furnish and install (1ea) 12F OM4 LC splice cassette module in the MDF.

Furnish and install (1ea) 12F OM4 LC splice cassette module in the IDF.

Perform Tier 1 OLTS light source / power meter testing for all strands installed.

Perform Tier 2 OTDR testing for all strands installed. Assumes one-direction testing from MDF end only.

Copper:

Excluded.

Vendor assumes relocation of incoming services from the boiler room into the MDF space is by others.

PERMITS & WARRANTIES

Town of Westfield electrical permit fee for cable installation is excluded. Billable separately if required.

Furnish a cabling manufacturers 20yr+ Extended Product Warranty and Performance Application Assurance.

Provide a (1) year vendor warranty on installation workmanship.

QUALIFICATIONS AND ASSUMPTIONS

All work shall be performed during normal working hours (7a to 3:30p).

Assumes NJ Prevailing Wage rates shall apply.

County - UNION Craft: Electrician - Teledata (16 Instruments & More) Assumes Certified Payroll will be required.

Vendor shall provide non-continuous cable supports (J-Hooks) as required to support tele/data cabling.

Assumes all cabling shall be type CMP (plenum) rated.

Vendor insures that Industry Codes, Standards and Methods shall be observed, including, but not limited to, the following:

ANSI/TIA-568: Commercial Building

Telecommunications Cabling Standard

ANSI/TIA-569-A: Commercial Building Standard

for Telecommunications Pathways and Spaces

ANSI/TIA-606: Administration Standard for

Telecommunications Infrast

SHI SPIN: #143012572

SHI-GS SPIN (For Texas customers ONLY): #143028315

For E-rate SPI orders, applicant shall be responsible for payment of any outstanding or ineligible costs if USAC rejects

reimbursement claim in whole or in part.

Please note, if Emergency Connectivity Funds (ECF) will be used to pay for all or part of this quote, please let us know as we will need to ensure compliance with the funding program.

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Thank you for choosing SHI International Corp! The pricing offered on this quote proposal is valid through the expiration date listed above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. For any additional information including Hardware, Software and Services Contracts, please contact an SHI Inside Sales Representative at (888) 744-4084. SHI International Corp. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3009648; DUNS# 61-1429481; CCR# 61-243957G; CAGE 1HTF0

The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.