

Board of Education Capital Plan FY16-FY21

PROJECT TITLE: TMS Tech Ed Lab Upgrades

DATE SUBMITTED: 9/30/2015

DEPARTMENT PROJECT INFORMATION

Department:	Information Technology					
Department Contact:	Adam Sher					
Fiscal Year(s) Requested:	FY12017	FY2018	FY2019	FY2020	FY2021	FY2022
Department Priority:	Critical	High	Medium	Low		
Type of Project:	Vehicle	Equipment	Technology	Facility	Other	

PROJECT DESCRIPTION

TMS is looking to upgrade their tech lab to be able to support AutoDesks's suite in order to provide a logical continuum from TMS Tech education to THS Tech education. Furthermore, upgrades will be necessary to run computer education's Game Maker software during state-wide and internal testing. This project will provide the workstations necessary to support Middle School tech and computer education.

- 20 CADD Workstations
- 1 Interactive Projection Systems
- 1 Document Cameras
- 1 Wireless Access Points with Installation

PROJECT NEED

Impact on Department if Recommended or Not Recommended:

If these computers are not upgraded, they will likely not meet the recommended or minimum requirements of Microsoft Windows and AutoDesk's suite. Furthermore, they will not be able to run GameMaker needed during state and internal testing.

Cost to Maintain:

Wireless Access Point Support: \$62 / WAP = \$124 annually

Describe all Benefits and/or Savings:

To provide a relevant and current instructional environment we use powerful software and hardware devices to deliver the curriculum. A regular student/ teacher device replacement cycle will be developed and implemented after these computers are upgraded. New computers listed will be used to support the new STEM curriculum standards in science as well as our tech ed, music and art programs for Grades 6-12. Depending on the requirements for instruction the devices and operating systems will be selected appropriately.

PROJECT BUDGET AND FUNDING SOURCES

Project Cost Summary, Recommended Financing Sources, & Operating Budget Impact		
Project Cost Elements	FY2022	TOTAL
Feasibility Study		
Design - Engineering		
Site Acquisition		
Site Improvements		
Construction		
Inspection Services		
Equipment & Furnishings	\$21,850	\$21,850
Vehicle Purchase		
Other		
Contingency		
TOTALS	\$21,850	\$21,850
Financing Sources		
Lease-Purchase		
Water Enterprise Funds		
Sewer Enterprise Funds		
Solid Waste Enterprise Funds		
Storm Water Enterprise Funds		
State / Federal Grants		
Sale of Surplus Property		
CPA		
Other (specify)		
City Appropriation		
TOTALS		


THS World Language Lab Upgrade

Item	Qty	Cost ea.	Total
CADD Workstation	20	\$ 878	\$ 17,560
Interactive Proj. System	1	\$ 3,000	\$ 3,000
Document Camera	1	\$ 200	\$ 200
WiFi AP & Installation	1	\$ 1,090	\$ 1,090
Total			\$ 21,850

Document camera prices fluctuate considerably with changing technology. Amount is estimated for bulk order at time of purchase

10/5/2015 9:35:35 AM

Cart Contents

Item	Quantity	Estimated Ship Date	Price
 <p>Dell Precision T1700 Small Form Factor Autodesk Bundle Precision Workstation T1700 Small Form Factor CTO</p> <p>Add to List Premier Discount</p>	1	10/20/2015	\$1,202.00
			(\$324.54)
			\$877.46
		Subtotal	\$877.46
		Estimated Shipping	\$75.00
		Estimated Tax	\$60.49
		Total	\$1,012.95

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Same day shipment subject to order size limitations, Dell standard shipping methods and payment via credit card, gift card or Dell Business Credit. Notification will be provided if there are payment delays which could impact shipping date. Electronics and accessories may ship separately.

Smart Selection. Limited quantities. Only available for orders placed by 5:59 p.m. CT Mon.-Thurs. Systems shipped the next business day after an order is placed. Subject to order approval. Software and accessories not part of the configuration will be shipped separately and may arrive after your system. Please note that Smart Selection Configuration pricing cannot be combined with other pricing offers or discounts provided or agreed to by Dell. ** Orders with Custom Factory Integration might require additional processing time.

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¹Subject to applicable law and regulations.



Pricing Proposal
 Quotation #: 9708773
 Created On: 5/21/2015
 Valid Until: 5/29/2015

TOLLAND PUBLIC SCHOOLS

Business Development Manager

John Stake

51 TOLLAND GREEN
 ATTN: ACCOUNTS PAYABLE
 TOLLAND, CT 06084
 United States
 Phone: (860) 870-6818 X502
 Fax:
 Email: jstake@tolland.k12.ct.us

Jeff Levin

290 Davidson Avenue
 Somerset, NJ 08873
 Phone: 860-872-5677
 Fax: 732-652-6654
 Email: Jeff_Levin@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 ADTRAN vWLAN License - Tier 1 - License - 1 access point - 1-50 units - volume ADTRAN - Part#: 1951901G1	24	\$155.50	\$3,732.00
2 Bluesocket 1800 - Wireless access point - 802.11 a/b/g/n ADTRAN - Part#: 1700910F1	24	\$582.20	\$13,972.80
3 ADTRAN - Ceiling mount bracket - for Bluesocket 1800, 1840 ADTRAN - Part#: 1700921F1	24	\$73.10	\$1,754.40
4 Co-Term 1Yr Nbd Rmt Mnt For Bsap161819xx To Use W/ Vwlan ADTRAN - Part#: 1100AMWIF1M2T1	24	\$62.00	\$1,488.00
		Subtotal	\$20,947.20
		Total	\$20,947.20

Additional Comments

Pricing per MHEC MC11-F05

The Products offered under this proposal are subject to the SHI Return Policy posted at www.shi.com/returnpolicy, unless there is an existing agreement between SHI and the Customer.

Tolland Public Schools
51 Tolland Green
Tolland, Connecticut 06084

Wireless Access Point Hanging and Cabling
Bid No. WAPHC14-15

Section E. Bid Form

Page 1 of 2

Date: May 27, 2014

Pursuant to and in compliance with your Invitation to Bid and your Instructions to Bidders;
relating thereto, the undersigned,

CNCMICROTECH INC

{Name of Bidder}

having carefully examined the complete specifications and together with all addenda issued
and received prior to scheduled closing time for receipt of bids hereby offers and agrees as to
provide all equipment in accordance with the attached specifications dated June 5, 2014.

The authorized person signing below further certifies that this bid has been prepared without
collusion with any other bidder, the Tolland Board of Education, or any employee of the Tolland
Board of Education, and is unaware of any direct, personal pecuniary interest of any employee
of the Tolland Board of Education in the outcome of this bid.

AUTHORIZED SIGNATURE: _____

ADDRESS OF BIDDER: 85 Felt Rd # 504

CITY, STATE & ZIP: S. WINDSOR CT 06074

PHONE & E-MAIL: 860-559-5772 JPRAGUSA@CNCMICROTECH.COM

Tolland Public Schools
51 Tolland Green
Tolland, Connecticut 06084

Wireless Access Point Hanging and Cabling
Bid No. WAPHC14-15

All Bid Envelopes must be clearly marked with Bid Title, Opening Date, and time.

CNCMICROTECH INC

{Name of Bidder}

Number of years doing business under this name: 10

Type of company (e.g. Corporation, Sole Proprietor, Limited Liability Partnership)

INC.

Cost per access point: \$ 216.04 + APPLICABLE TAXES
\$17,500.00 + APPLICABLE TAXES TOTAL CONTRACT



Pricing Proposal
 Quotation #: 11653927
 Created On: 6/1/2016
 Valid Until: 6/30/2016

TOLLAND PUBLIC SCHOOLS

Adam Sher

BOARD OF EDUCATION
 One Eagle Hill
 ATTN: ACCOUNTS PAYABLE
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Business Development Manager

Jeff Levin

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 Fax: 732-652-6654
 Email: Jeff_Levin@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Epson BrightLink 595Wi - LCD projector - 3300 lumens - WXGA (1280 x 800) - 16:10 - HD - LAN with 2 years Epson Road Service Program Epson - Part#: V11H599022	1	\$2,069.70	\$2,069.70
2 Epson BrightLink 585Wi - LCD projector - 3300 lumens - WXGA (1280 x 800) - 16:10 - HD - ultra short-throw lens - LAN with 2 years Epson Road Service Program Epson - Part#: V11H600022	1	\$1,898.00	\$1,898.00
3 Epson BrightLink 575Wi - LCD projector - 2700 lumens - WXGA (1280 x 800) - 16:10 - HD - LAN Epson - Part#: V11H601022	1	\$1,725.40	\$1,725.40

The district will be purchasing the Epson BrightLink 595Wi
 Additionally, installation is being estimated at \$940 per projector to
 account for labor cost inflation

Subtotal \$5,693.10
 Total \$5,693.10

Additional Comments

Pricing per MHEC MC11-F05

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