

Board of Education Capital Plan FY16-FY21

PROJECT TITLE: THS English Computer Lab

DATE SUBMITTED: 10/6/2016

DEPARTMENT PROJECT INFORMATION

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

PROJECT DESCRIPTION

The Tolland High School English Department does not currently have a computer lab. Instead, they attempt to share time with the High School Social Studies Department in the library lab. This results in either department being unable to schedule computer lab time when most curricularly appropriate. To remedy this, Tolland High School is requesting a dedicated English Department Lab.

29 Desktop Computers

1 Switch and modules to support additional computers

PROJECT NEED

Impact on Department if Recommended or Not Recommended:

The English and Social Studies departments will continue to share space in the library as able.

Cost to Maintain:

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 English curriculum grades 9-12.

PROJECT BUDGET AND FUNDING SOURCES

Project Cost Summary, Recommended Financing Sources, & Operating Budget Impact						
Project Cost Elements	FY 2017	FY 2018	FY 2019	FY2020	FY2021	TOTAL
Feasibility Study						
Design - Engineering						
Site Acquisition						
Site Improvements						
Construction						
Inspection Services						
Equipment & Furnishings		\$27,396				\$27,396
Vehicle Purchase						
Other						
Contingency						
TOTALS		\$27,396				\$27,396
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 Specials Labs Upgrades

Item	Qty	Cost ea.	Total
Windows Desktop	29	\$ 645	\$ 18,705
Switch Chassis	1	\$ 4,634	\$ 4,634
Switch Modules (24 pt or 20 +4)	2	\$ 1,530	\$ 3,060
Switch Chassis Redundant PS	1	\$ 752	\$ 752
Swich Rack Mounting Kit	1	\$ 245	\$ 245
Total			\$ 27,396



Pricing Proposal
 Quotation #: 9949308
 Created On: 7/10/2015
 Valid Until: 7/31/2015

TOLLAND PUBLIC SCHOOLS

Business Development Manager

Adam Sher

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

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Optiplex 3020 see specs below Dell - Part#: Optiplex 3020	50	\$645.80	\$32,290.00
		Subtotal	\$32,290.00
		Total	\$32,290.00

Additional Comments

Pricing per MHEC MC11-F05
 OptiPlex 3020 Small Form Factor BTX Base (210-ABDX)
 1
 4GB (1x4GB) 1600MHz DDR3 Non-ECC (370-AAJE)
 1
 US English (QWERTY) Dell KB212-B QuietKey USB Keyboard Black (580-AAQX)
 1
 Display Not Included (480-ABFW)
 1
 Intel Integrated Graphics, Dell OptiPlex (490-BBFG)
 1
 No Wireless LAN Card (555-BBNI)
 1
 3.5 inch 500GB 7200rpm Hard Disk Drive (400-AANO)
 1
 Windows 8.1 (64Bit) English (619-ADTB)
 1
 Dell Logitech USB Optical Mouse (570-AADU)
 1
 8X Slimline DVD+/-RW drive (429-AAJU)
 1
 Internal Dell Business Audio Speaker (520-AABP)
 1
 Thank You for Choosing Dell (555-BBNG)
 1
 System Power Cord (Philipine/TH/US) (450-AAOJ)

1
Safety/Environment and Regulatory Guide (English/French/Dutch) (340-AGIK)
1
Onsite Service After Remote Diagnosis 3 Years (803-8590)
1
Dell Limited Hardware Warranty Plus Service (803-8583)
1
Intel Core I5-4590 (Quad Core, 3.30GHz Turbo, 6MB, w/ HD Graphics 4600) (338-BEUB)
1
Microsoft Office Trial, MUI, OptiPlex, Precision, Latitude (630-AABP)
1
No DDPE Encryption Software (954-3465)
1
Dell 19 Monitor - E1914H (480-ABOC)
1
No Diagnostic/Recovery CD media (340-ABJI)
1
No ESTAR (387-BBCG)
1
Dell Digital Delivery Cirrus Client (340-AAUC)
1
Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps),OptiPlex (421-5334)
1
Thank you for buying Dell (421-9982)
1
Dell Data Protection System Tools Digital Delivery/DT (422-0008)
1
SW,MY-DELL,CRRS (422-0052)
1
Visit www.dell.com/encryption (632-BBBZ)
1
Thank you for buying Dell (632-BBCB)
1
Enable Low Power Mode (658-BBMQ)
1
Waves Maxx Audio (658-BBNH)
1
No Quick Reference Guide (340-ABKW)
1
OptiPlex 3020 Small Form Factor Chassis with Standard Power Supply V2 (321-BBLR)
1
Chassis Intrusion Switch (461-AAAX)
1
Small Form Factor Chassis Mainstream Heatsink (95watts) (412-AABM)
1
SHIP MTL,SYSM,OptiPlex SFF (340-ACGR)
1
No Accessories (461-AABV)
1
No Anti-Virus Software (650-AAAJ)
1
Windows 8.1 DVD OS Recovery(English) (620-AASU)
1
Regulatory Label OptiPlex 3020 Small Form Factor (389-BDSE)
1
Intel Core I5 Label (389-BBWP)
1
Fixed Hardware Configuration (998-BLQP)
1
Cyberlink Media Suite Essentials for Windows 8.1 without Media (658-BBTV)
1
US Order (332-1286)
1
Dell Backup and Recovery Basic (637-AAAS)
1
No UPC Label (389-BDCE)
1
Management Engine (340-AGMO)

1
Desktop BTO Standard shipment (800-BBIO)
1
Flexible Catalog Config 04, OptiPlex 3020 SFF (610-BBEC)
1
Not Selected in this Configuration (817-BBBC)
1

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.



Pricing Proposal
 Quotation #: 10376391
 Created On: 10/2/2015
 Valid Until: 10/30/2015

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Product	Qty	Your Price	Total
1 HP 5406R 44GT PoE+ / 4SFP+ (No PSU) v3 z12 Switch - Switch - managed - 44 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ - rack-mountable - PoE+ Hewlett Packard Enterprise - Part#: JL003A	1	\$4,633.90	\$4,633.90
2 HP - Power supply (plug-in module) - 1100 Watt - United States - for HP 5406R, 5406R z12, 5412R, 5412R z12 Hewlett Packard Enterprise - Part#: J9829A#ABA	2	\$752.40	\$1,504.80
3 HP Management Module - Network management device - plug-in module Hewlett Packard Enterprise - Part#: J9827A	1	\$1,530.00	\$1,530.00
4 HP X450 4U/7U Universal - Rack mounting kit - for HP 5406R, 5406R z12, 5412R, 5412R z12 Hewlett Packard Enterprise - Part#: J9852A	1	\$244.30	\$244.30
		Subtotal	\$7,913.00
		Total	\$7,913.00

Additional Comments

Pricing per MHEC MC11-F05

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