

TO: BOARD OF DIRECTORS

FROM: KEVIN PLAMBECK, DIRECTOR OF CAREER & TECHNICAL

EDUCATION

SUBJECT: PURCHASE FOR CISCO SERVERS

DATE: MAY 2, 2017

TYPE: ACTION REQUIRED

On November 5, 2013, voters approved the School Facilities and Technology levy. One of the technology projects that are funded by this special levy is the purchase of servers for use within the virtual desktop infrastructure (VDI) within the district. We are about to begin the implementation of greater graphics capacity within the VDI environment.

To further the capacity and performance of the VDI environment, it is necessary to purchase graphics processor technologies that complement our existing VDI servers.

We are seeking approval to purchase Cisco nVidia cards and support for this graphics technology. The cost to utilize the graphics technologies for our existing servers is \$159,853.82.

Recommendation:

We recommend the board <u>move to approve the purchase of graphics technology</u> <u>hardware in the amount of approximately \$160,000.</u>



| Doug | Brown | | |
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PROPOSAL

Proposal # ZDJJQ4321 Prepared For: Stanwood Camano School District Date: 04/12/17 7400 272nd St NW Stanwood, WA Terms: **NET 30 ORIGIN** FOB: Jeremy Wellner (360) 629-1205 Ship Via: STD jwellner@stanwood.wednet.edu

| Ln# | Qty | Part Number | Description | Unit Price | Ext. Price |
|-----|-----|---------------|--|------------|-------------|
| 1 | | | Cisco Branded nVidia Cards - Special Pricing | | |
| 2 | | | Cisco NVIDIA M6 Cards | | |
| 3 | 6 | UCSB-GPU-M6= | UCS BLADE SERVER M6 GPU HW GRID 2.0 SW REQ D FOR VDI | \$4,388.05 | \$26,328.30 |
| 4 | | | Cisco NVIDIA M10 Cards | | |
| 5 | 32 | UCSC-GPU-M10= | NVIDIA M10 | \$2,271.63 | \$72,692.16 |
| 6 | | | SubTotal | | \$99,020.46 |
| 7 | | | | | |
| 8 | 1 | | Estimated Taxes @ 9.1% | \$9,010.86 | \$9,010.86 |
| 9 | | | | | |
| 10 | | | Special Pricing and discounts are based on purchasing of | | |
| | | | both models | | |
| 11 | | | NASPO Cisco Master Agreement #AR233 | | |
| | | | Washington State Cisco Contract #01114 | | |
| | | | | | |

Total \$108,031.32

Prices exclude necessary sales tax and shipping charges



| Doug Brown | |
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PROPOSAL

| Prepared For: | | Proposal # ZDJJQ4322 | | | |
|----------------|--|---|---------------------|---|-----------------------------------|
| 7400 2 | occd Camano School District 272nd St NW occl, WA | | | Date: 04/13/1 | |
| Jerem (360) | ny Welliner 629-1205 er@stanwood.wednet.edu | | | FOB: NET 30 FOB: ORIGIN Ship Via: STD | |
| Ln# | Oty Part Number | Description | | Unit Price | Ext. Price |
| 1 2 3 | 1,000 711-5GRID-EDUS-001 | NVIDIA GRID 1CCU - 1 Year ACAD 1YR SUB GRID 1CCU SubTotal | | \$47.50 | \$47,500.00 \$47,500.00 |
| 5 | 5 1 | Estimated Taxes @ 9.1% | | \$4,322.50 | \$4,322.50 |
| | | | | Total | \$51,822.50 |
| | | | Prices exclude nece | ssary sales tax and sh | ipping charges |

This quote is provided based on acceptance of the entire quote as presented. Any revisions to the quote may require items contained in the quote to be revised and the price may change.

IVOXY Consulting quote is good for 30 days from the quote date.

Terms:

- 1. FOB shipping point. (Shipping costs, including insurance, will be prepaid and billed, unless otherwise specified).
- 2. Payment terms are subject to IVOXY Consulting credit approval, not to exceed 30-days

Notes:

- 1. Hardware and software components are sold subject to manufacturers' written warranties. No other warranties are expressed or implied by IVOXY Consulting.
- 2. Installation and maintenance services are not included, unless specifically quoted, and described in specific Statement of Work.
- 3. Any delay of specified installation and/or integration services shall not delay payment of invoice in accordance with terms as quoted herein.
- 4. Prices do not include any applicable taxes.