



To: Core Planning Group

From: Derek Gallagher

Date: May 25, 2016

Comm. No: 152235

Subject: Independent School District #879
 Delano Secondary School Additions and Renovations
 May 18, 2016 PLTW/STEM User Group Meeting Minutes

Attendees:

Steve Heil, Independent School District #879	steve.heil@delanoschools.org
Shane Baughman, Independent School District #879	shane.baughman@delanoschools.org
Matt Schoen, Independent School District #879	matt.schoen@delanoschools.org
Bob Prell, ICS Consulting	bobp@ics-consult.com
Lynae Schoen, Wold Architects and Engineers	lschoen@woldae.com
Kaitlin Schalow, Wold Architects and Engineers	kschalow@woldae.com
Derek Gallagher, Wold Architects and Engineers	dgallagher@woldae.com

The Group met to discuss the preliminary User Group drawing. The drawings presented in the meeting are for diagrammatic purposes only, intended to facilitate discussion and visualize spatial adjacencies. The following is a brief summary of topics discussed.

Discussion Topics:

- A. Clean Lab Needs:
1. (4) Tall cabinets
 2. (8) Student work tables with open shelves below and seating for four students at each table
 3. (75) Lockers used with padlocks
 4. Two teaching walls with markerboard power, data and projector controls
 5. Open industrial shelving
 6. (32) student computer stations
 7. Industrial sink
 8. (4) 3D printer stations
 9. Sealed concrete is acceptable floor finish
 10. Overhead bus bar power
- B. Dirty Lab Needs:
1. (8) 4'x6' student work tables with (4) metal lockers below with adjustable shelves
 2. (12) 30"x30" robotics lockers
 3. Overhead bus bar power with (2) quads per table
 4. Industrial sink

Wold Architects and Engineers
 332 Minnesota Street, Suite W2000
 Saint Paul, MN 55101
 woldae.com | 651 227 7773

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5. (4) Tall cabinets with for parts storage
 6. Sealed concrete is acceptable floor finish
 7. Printer stations
- C. Existing Tech Ed Labs:
1. It was noted that the design should accommodate future digital fabrication equipment for the Tech Ed Labs
 - a. Laguna Swift CNC Router (72"x66" footprint)
 - b. Laguna MCNC SS Plasma Cutter (48"x48")
 2. The group will discuss the existing Tech Ed Labs further at the next Meeting
- D. The group will discuss the Tech Ed Computer Lab and space for the Robotics Team further at the next meeting.
- E. The next User group will occur in approximately one to two weeks.

cc: Attendees

Traci Lawman ISD #879 traci.lawman@delanoschools.org

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