

**ARCHITECTURE AND CONSTRUCTION CLUSTER**  
**Drafting Technology Equipment List**

Revised 8/16/2012

Item	Number	Price Per	Total
Pentium Computer Workstations including CAD Software and Computer	15	1,000.00	\$15,000.00
Drafting Machines (Arm or Track) or Parallel Bars	2	900.00	\$1,800.00
<b>Drafting Supplies including the following:</b>			\$0.00
Architectural Floor Plan Templates	15	25.00	\$375.00
Automatic and/or Mechanical Pencils (3,5,7 & 9 mm)	15	15.00	\$225.00
Circle Template	15	8.00	\$120.00
Compasses (Bow, Beam, and Drop Bow)	15	10.00	\$150.00
Dividers	15	10.00	\$150.00
Drafting Brush	15	8.00	\$120.00
Drafting Tape	15	8.00	\$120.00
Erasers (Pencil, Ink, and Plastic)	15	8.00	\$120.00
Erasing Shield	15	8.00	\$120.00
Irregular Curves	15	8.00	\$120.00
Lettering Guide	15	8.00	\$120.00
Triangle, 30/60 degrees and 45 degrees	15	6.00	\$90.00
Reference Books	15	60.00	\$900.00
Flat File, 10 drawer	1	800.00	\$800.00
Triangular Scales (Architect, Civil Engineer, Metric)	15	25.00	\$375.00
Whiteboards with Markers	1	200.00	\$200.00
Internet Connection	1	0.00	\$0.00
Computer Table w/ Additional Work Space and Chair	15	150.00	\$2,250.00
<b>Reproduction Equipment</b>		0.00	\$0.00
Blueprint or Diazzo Machine and/or Photocopier	1	800.00	\$800.00
Plotter, Network	1	6,000.00	\$6,000.00
Printer, Network	1	400.00	\$400.00
Scanner (Recommended)	1	400.00	\$400.00
3-D Printer - (Recommended)	1	10,000.00	\$10,000.00

**\$40,755.00**

OPTIONAL: Trainers, CNC Systems, and Simulators that enhance student learning, raise student achievement, meet industry standards, and have SDE approval.
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