Estimate for HP Central Culinary Arts and Public Safety Academy

Tomlinson Building

Revised 9/7/2006

Renovate Basement Area for 2 Culinary Arts Labs

Activity	Unit	Quantity	Unit Cost	Total
Demolition	Lump Sum	1	$ 45,000	$ 45,000
General Construction	Sq. Ft.	5,076	$ 45	$ 228,420
Plumbing Construction	Sq. Ft.	5,076	$ 28	$ 142,128
Electrical Construction	Sq. Ft.	5,076	$ 22	$ 111,672
HVAC Construction	Sq. Ft.	5,076	$ 21	$ 106,596
			Sub-Total	**$ 633,816**
Walk-In Freezer	Lump Sum	2	$ 25,000	$ 50,000
Dishwasher Hood and Venting	Lump Sum	2	$ 25,000	$ 50,000
Kitchen Hood and Venting	Lump Sum	2	$ 60,000	$ 120,000
Furniture & Equipment*	Lump Sum	2	$ 45,000	$ 90,000
			Sub-Total	**$ 310,000**
Design & Soft Costs	Percentage	20%	$ 943,816	$ 188,763
Contingency & Management Fees	Percentage	10%	$ 943,816	$ 94,382
			Sub-Total	**$ 283,145**
Total Estimated Costs				**$ 1,226,961**

*** Does not include instructional kitchen equipment & materials to be purchased from CTE fund**

Renovate Classroom Area for Student Food Service

Activity	Unit	Quantity	Unit Cost	Total
Demolition	Lump Sum	1	$ 25,000	$ 25,000
General Construction	Sq. Ft.	2000	$ 45	$ 90,000
Plumbing Construction	Sq. Ft.	2000	$ 28	$ 56,000
Electrical Construction	Sq. Ft.	2000	$ 22	$ 44,000
HVAC Construction	Sq. Ft.	2000	$ 18	$ 36,000
Food Service Equip. (No Cooking Equip.)	Lump Sum	1	$ 110,000	$ 110,000
Furniture (Tables, etc.)	Lump Sum	1	$ 20,000	$ 20,000
			Sub-Total	**$ 381,000**
Design and Soft Costs	Percentage	20%	$ 381,000	$ 76,200
Contingency & Management Fees	Percentage	10%	$ 381,000	$ 38,100
			Sub-Total	**$ 114,300**
Total Estimated Costs				**$ 495,300**

Renovate Space for Media Center & Instructional Computer Lab

Activity	Unit	Quantity	Unit Cost	Total
General Renovations & Wiring	Sq. Ft.	1,520	$ 45	$ 68,400
Media Furniture and Shelving	Lump Sum	1	$ 60,000	$ 60,000
Computer Lab Furniture*	Lump Sum	1	$ 8,000	$ 8,000
Media Books and Materials**	Lump Sum	1	$ 90,000	$ 90,000
Design and Soft Costs	Percentage	20%	$ 136,400	$ 27,280
Contingency & Management Fees	Percentage	10%	$ 136,400	$ 13,640
Total Estimated Costs				**$ 267,320**

* No computer equipment included in budget
** Assumes students will have access to HP Central media center also

Renovate Space for Science Room

Activity	Unit	Quantity	Unit Cost	Total
Renovate Classroom Space	Sq. Ft.	1,200	$ 30	$ 36,000
Plumbing & Acid Waste Piping	Sq. Ft.	1,200	$ 25	$ 30,000
Relocate Used Science Equip.	Lump Sum	1	$ 8,000	$ 8,000
Furniture and Equipment	Lump Sum	1	$ 10,000	$ 10,000
Design and Soft Costs	Percentage	20%	$ 74,000	$ 14,800
Contingency & Management Fees	Percentage	10%	$ 74,000	$ 7,400
Total Estimated Costs				**$ 106,200**

General Renovations

Add new exit hall on first floor at	Lump Sum	1	$ 85,000	$ 85,000
Renovate Classroom for Student Services	Lump Sum	1	$ 45,000	$ 45,000
Renovate area for teacher work room	Lump Sum	1	$ 15,000	$ 15,000
Furniture and Equipment	Lump Sum	1	$ 8,000	$ 8,000
Design and Soft Costs	Percentage	20%	$ 145,000	$ 29,000
Contingency & Management Fees	Percentage	10%	$ 145,000	$ 14,500
Total Estimated Costs				**$ 196,500**

Summary

Two Culinary Arts Labs	$ 1,226,961
Student Food Service Area	$ 495,300
Media Center and Computer Lab	$ 267,320
Science Room	$ 106,200
General Renovations	$ 196,500
Total Program	**$ 2,292,281**

Notes:
1. This estimate does not include costs for the Medical Careers Lab
2. This revised estimate is based on program changes discussed in a meeting on September 6, 2006 with the following attendees: Dr. Eric Beacoats, Debra Barham, Bonnie Kosiczky (Principal), Robert White, Kevin Lear, Joe Hill, Randy Wagoner (Project Manager) and Ricky Loman (Architect)
3. It is understood that there are no special facility requirements for the Public Safety Program