

KAPPA DELTA  
ADA COST ANALYSIS

			A	B	C		
	DESCRIPTION OF WORK	TOTAL COST	ELEVATOR & SHAFT	ADA RESTROOMS	HC PARKING & ACCESS	TOTAL ADA UPGRADE COSTS	
	DEMOLITION	29,907	1,000	2,000		3,000	
	SITWORK	18,276	3,000		1,500	4,500	
	CONCRETE	34,832	3,580		6,000	9,580	
	CMU & BRICK	70,224	33,881			33,881	
	STRUCTURAL STEEL	20,243				0	
	CARPENTRY	68,364	15,000	5,000		20,000	
	INTERIOR DOORS	7,516		1,000		1,000	
	INSULATION	3,258	800	250		1,050	
	SHINGLES	9,548	2,000			2,000	
	GUTTERS & DOWNSPOUTS	2,500	500			500	
	EXTERIOR DOORS & WINDOWS	59,136	7,750		3,500	11,250	
	HARDWARE	1,597		100		100	
	DRYWALL & CEILINGS	32,941	6,000	2,500		8,500	
	CERAMIC TILE	10,327		3,000		3,000	
	FLOORING	29,353	1,500			1,500	
	PAINTING	16,647	2,960	950		3,910	
	TOILET ACCESSORIES	5,187		500		500	
	ELEVATOR	38,994	38,994			38,994	
	PLUMBING	49,750	2,500	5,000		7,500	
	HVAC	68,860	2,500	500		3,000	
	ELECTRIC	110,263	8,000			8,000	
	PROPOSED STAGE	19,000					
	<b>TOTAL COST</b>	<b>706,724</b>	<b>129,965</b>	<b>20,800</b>	<b>11,000</b>	<b>161,765</b>	
	<b>TOTAL ADA UPGRADE COSTS</b>	<b>161,765</b>					
	<b>ADA COSTS AS % OF TOTAL COST</b>	<b>23%</b>					

## ADA Upgrades for Kappa Delta Sorority

- A) Furnish a three story elevator, shaft and equipment room
  - 1) Demolition consisting of the removal of the existing brick veneer, siding and roof overhang. Exterior wall demolition at each landing for access to the existing building.
  - 2) Site work consisting of the excavation for the elevator pit and installation of a French drain system.
  - 3) Concrete work including placement of the footings for the shaft walls, the concrete elevator pit floor, the foundations and slab for the elevator equipment room, and the ground floor landing and access sidewalks.
  - 4) CMU shaft walls full height and equipment room walls on the ground floor, including dampproofing.
  - 5) Brick veneer full height for the equipment room and shaft.
  - 6) Carpentry consisting of floor system framing and decking, exterior wall system framing at the landing of each floor. Roof system framing and sheathing at the equipment room and top of the elevator penthouse and landings.
  - 7) Insulation at the roofs of the shaft and equipment room as well as the exterior walls at the landings.
  - 8) Underlayment and shingles for the equipment room and elevator penthouse.
  - 9) Gutters and downspouts at the penthouse and equipment room.
  - 10) Access doors at each landing and the exterior at the ground floor, along with exterior access door at the equipment room.
  - 11) Aluminum clad double hung windows at each landing.
  - 12) Furring, framing and drywall for each landing at the walls and ceilings.
  - 13) Flooring at each landing.
  - 14) Finish painting at each landing as well as the exterior fascia and soffits for the shaft and equipment room.
  - 15) Installation of a complete three stop elevator.
  - 16) Sump pump and storm sewer piping for the elevator pit.
  - 17) Heating and cooling for each landing.
  - 18) Electric including a separate electric panel and all circuits required for the elevator equipment. Power and lighting for each landing.

B) Provide two ADA accessible restrooms

- 1) Demolition of the existing restrooms including removal of the existing plumbing and piping, electric and lighting, wall framing and finishes.
- 2) Install new wood framing for the walls of the accessible restrooms.
- 3) Provide two new restroom doors with hardware.
- 4) Sound insulation.
- 5) Drywall for the walls and ceilings.
- 6) New ceramic tile flooring and base.
- 7) Finish painting.
- 8) ADA grab bars and new toilet accessories.
- 9) Install new ADA plumbing fixtures and related piping
- 10) Provide restroom venting.
- 11) New electric lighting and power.

C) Provide Handicap parking and access

- 1) Site work consisting of the removal of the existing asphalt and base, grading of the surrounding site for proper drainage and sub grade preparation.
- 2) Reinforced concrete paving for the parking area, ramp and access sidewalk.
- 3) ADA striping and signage.
- 4) Demolition of the existing exterior wall system for the new accessible exterior door.
- 5) Installation of the new accessible exterior door with panic device.