

Assumptions:

Building Area = 24000 six levels, 4 units per floor and 1,000 sf per unit
Cost/SF = 300 lower limit on construction costs for small apartment in 1
Reduction in constructed area = = 7% Building 7% less area, Per IBC Code proposal E24-24 att
Reduced Cost = \$ 504,000

Enhancements:

Spinkler upgrade = \$ 120,000 cost = \$5 per SF
EERO's = \$ 2,000 twenty bedrooms @ \$100 per window
Stair/elevator pressurization = \$ 15,000 Best Guess
Upgrade Smoke Alarm = \$ 5,000
Cost of Upgrades = \$ 142,000

Washington State per AI Overview attached