

## Double Eagle II Airport Updated the Dumpster From 2 Cubic Yard to a 6 Cubic Yard Dumpster

**Building B: Airplane Hangar Building (New Proposed)**

Each Hangar = 2,000 SF Including a bathroom and an office space

$$100\text{SF} \times 12 \text{ (Total Hangars)} = 1,200 \text{ SF} \div 10,000$$

0.125 0.175 0.225 0.275 0.325 0.375 0.425 0.475 0.525 0.575 0.625 0.675 0.725 0.775 0.825 0.875 0.925 0.975 1.025 1.075 1.125 1.175 1.225 1.275 1.325 1.375 1.425 1.475 1.525 1.575 1.625 1.675 1.725 1.775 1.825 1.875 1.925 1.975 2.025 2.075 2.125 2.175 2.225 2.275 2.325 2.375 2.425 2.475 2.525 2.575 2.625 2.675 2.725 2.775 2.825 2.875 2.925 2.975 3.025 3.075 3.125 3.175 3.225 3.275 3.325 3.375 3.425 3.475 3.525 3.575 3.625 3.675 3.725 3.775 3.825 3.875 3.925 3.975 4.025 4.075 4.125 4.175 4.225 4.275 4.325 4.375 4.425 4.475 4.525 4.575 4.625 4.675 4.725 4.775 4.825 4.875 4.925 4.975 5.025 5.075 5.125 5.175 5.225 5.275 5.325 5.375 5.425 5.475 5.525 5.575 5.625 5.675 5.725 5.775 5.825 5.875 5.925 5.975 6.025 6.075 6.125 6.175 6.225 6.275 6.325 6.375 6.425 6.475 6.525 6.575 6.625 6.675 6.725 6.775 6.825 6.875 6.925 6.975 7.025 7.075 7.125 7.175 7.225 7.275 7.325 7.375 7.425 7.475 7.525 7.575 7.625 7.675 7.725 7.775 7.825 7.875 7.925 7.975 8.025 8.075 8.125 8.175 8.225 8.275 8.325 8.375 8.425 8.475 8.525 8.575 8.625 8.675 8.725 8.775 8.825 8.875 8.925 8.975 9.025 9.075 9.125 9.175 9.225 9.275 9.325 9.375 9.425 9.475 9.525 9.575 9.625 9.675 9.725 9.775 9.825 9.875 9.925 9.975 10.025 10.075 10.125 10.175 10.225 10.275 10.325 10.375 10.425 10.475 10.525 10.575 10.625 10.675 10.725 10.775 10.825 10.875 10.925 10.975 11.025 11.075 11.125 11.175 11.225 11.275 11.325 11.375 11.425 11.475 11.525 11.575 11.625 11.675 11.725 11.775 11.825 11.875 11.925 11.975 12.025 12.075 12.125 12.175 12.225 12.275 12.325 12.375 12.425 12.475 12.525 12.575 12.625 12.675 12.725 12.775 12.825 12.875 12.925 12.975 13.025 13.075 13.125 13.175 13.225 13.275 13.325 13.375 13.425 13.475 13.525 13.575 13.625 13.675 13.725 13.775 13.825 13.875 13.925 13.975 14.025 14.075 14.125 14.175 14.225 14.275 14.325 14.375 14.425 14.475 14.525 14.575 14.625 14.675 14.725 14.775 14.825 14.875 14.925 14.975 15.025 15.075 15.125 15.175 15.225 15.275 15.325 15.375 15.425 15.475 15.525 15.575 15.625 15.675 15.725 15.775 15.825 15.875 15.925 15.975 16.025 16.075 16.125 16.175 16.225 16.275 16.325 16.375 16.425 16.475 16.525 16.575 16.625 16.675 16.725 16.775 16.825 16.875 16.925 16.975 17.025 17.075 17.125 17.175 17.225 17.275 17.325 17.375 17.425 17.475 17.525 17.575 17.625 17.675 17.725 17.775 17.825 17.875 17.925 17.975 18.025 18.075 18.125 18.175 18.225 18.275 18.325 18.375 18.425 18.475 18.525 18.575 18.625 18.675 18.725 18.775 18.825 18.875 18.925 18.975 19.025 19.075 19.125 19.175 19.225 19.275 19.325 19.375 19.425 19.475 19.525 19.575 19.625 19.675 19.725 19.775 19.825 19.875 19.925 19.975 20.025 20.075 20.125 20.175 20.225 20.275 20.325 20.375 20.425 20.475 20.525 20.575 20.625 20.675 20.725 20.775 20.825 20.875 20.925 20.975 21.025 21.075 21.125 21.175 21.225 21.275 21.325 21.375 21.425 21.475 21.525 21.575 21.625 21.675 21.725 21.775 21.825 21.875 21.925 21.975 22.025 22.075 22.125 22.175 22.225 22.275 22.325 22.375 22.425 22.475 22.525 22.575 22.625 22.675 22.725 22.775 22.825 22.875 22.925 22.975 23.025 23.075 23.125 23.175 23.225 23.275 23.325 23.375 23.425 23.475 23.525 23.575 23.625 23.675 23.725 23.775 23.825 23.875 23.925 23.975 24.025 24.075 24.125 24.175 24.225 24.275 24.325 24.375 24.425 24.475 24.525 24.575 24.625 24.675 24.725 24.775 24.825 24.875 24.925 24.975 25.025 25.075 25.125 25.175 25.225 25.275 25.325 25.375 25.425 25.475 25.525 25.575 25.625 25.675 25.725 25.775 25.825 25.875 25.925 25.975 26.025 26.075 26.125 26.175 26.225 26.275 26.325 26.375 26.425 26.475 26.525 26.575 26.625 26.675 26.725 26.775 26.825 26.875 26.925 26.975 27.025 27.075 27.125 27.175 27.225 27.275 27.325 27.375 27.425 27.475 27.525 27.575 27.625 27.675 27.725 27.775 27.825 27.875 27.925 27.975 28.025 28.075 28.125 28.175 28.225 28.275 28.325 28.375 28.425 28.475 28.525 28.575 28.625 28.675 28.725 28.775 28.825 28.875 28.925 28.975 29.025 29.075 29.125 29.175 29.225 29.275 29.325 29.375 29.425 29.475 29.525 29.575 29.625 29.675 29.725 29.775 29.825 29.875 29.925 29.975 30.025 30.075 30.125 30.175 30.225 30.275 30.325 30.375 30.425 30.475 30.525 30.575 30.625 30.675 30.725 3

Building A = 30,520 SF

Using 10x20 Typical Office Space per Hangar

$$0.20 \text{ CY} \times 7 \text{ Days} = \mathbf{1.4 \text{ CY per Week}}$$

Building C = 24,000 SF

Using 10x10 Typical Office Space per Hangar

$$0.12 \text{ CY} \times 7 \text{ Days} = \mathbf{0.84 \text{ CY per Week}}$$

Building D = 12,000 SF

Using 10x10 Typical Office Space per Hangar

$$0.06 \text{ CY} \times 7 \text{ Days} = \mathbf{0.42 \text{ CY per Week}}$$

**TOTAL:**

$$1.4\text{CY} + 0.84\text{ CY} + 0.82\text{CY} + 0.42\text{ CY} = \mathbf{3.48\text{ CY}}$$
 Required For High Flying Hangars Development.

The existing 6CY is sufficient for the proposed building B and future buildings C & D

