



## Submission Questions Facility Design Type C Entries



**Provide narrative responses for the following questions as they apply to your entry. Type your answers in the shaded box below each question.**

1. State the purpose, objectives, and key components of the design. Describe how they were met by highlighting the most prominent features of this project that make it uniquely qualified for a design award.

2. Describe challenges posed by the design requirements, and describe how these challenges were met.



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3. Describe any unique or innovative design/construction challenges and solutions used (i.e. - facility orientation, siting, massing, shapes, construction methods and means, budget, etc.). Specify what was used, how it was used and the effectiveness of the solution.

4. Explain how the Air Force Corporate Facility Standards and local architectural compatibility standards were applied to this design concept. As applicable, identify how this design incorporates future flexibility/contingency planning as it applies to reuse and reconfiguration.



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5. Describe the team approach and the project achievements related to employing integrated design principles, optimizing energy performance, protecting and conserving water, enhancing indoor environmental quality, reducing environmental impact of materials, and addressing climate change risk. Discuss how the impact of life-cycle cost analysis on the decision making process. Embed the AF Sustainability Requirements Scoresheet and indicate the third-party certification results as applicable.

6. Explain how an Air Force or Army Standard Design was used as a basis for this design. If no applicable Standard Design was used, explain how lessons-learned from previous design(s) were applied to this design concept.



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7. Describe the initial cost and the projected life-cycle cost efficiency of the facility.

8. Document the cost savings realized by this renovation and/or addition project as compared to a new facility.