

## **Business Model Selection Factors**

### **CLIN A) Experienced Spacecraft Bus Developers**

**CLIN A contract awards shall be limited to spacecraft bus developers that can demonstrate prime contractor responsibility on a minimum of six successful spacecraft buses over the last fifteen years. Each bus must have resulted in a total satellite observatory launch mass of at least 150 Kg. The value of the contractor's experience to this study contract will be evaluated based on a higher percentage of spacecraft buses developed for commercial customers under commercial terms and conditions, a larger number of successful spacecraft buses over the last fifteen years, and the demonstrated fully functioning lifetime history of buses flown versus their design lifetimes.**

The Offeror shall provide information verifying that they have been the prime contractor on a minimum of six successful spacecraft bus developments satisfying the mass criteria, identifying the numbers of successful spacecraft developed each for commercial and for government customers, and providing the demonstrated fully functioning on-orbit lifetimes of all spacecraft flown versus their design lifetimes. To be successful, the spacecraft bus development shall include, at a minimum, spacecraft bus design, build, test and successful on-orbit checkout. Any Offeror who has not successfully performed these tasks for each of the six spacecraft bus developments shall not be considered a qualified contractor.

### **CLIN B) Less Experienced Spacecraft Bus Developers**

**CLIN B contract awards shall be limited to spacecraft bus developers that can demonstrate prime contractor responsibility on a minimum of one successful spacecraft bus, but not more than five successful spacecraft buses over the last fifteen years. Each bus must have resulted in a total satellite observatory launch mass of at least 150 Kg. The value of the contractor's experience to this study contract will be evaluated based on the demonstrated fully functioning lifetime history of buses flown versus their design lifetimes, and a larger number of successful spacecraft buses.**

The Offeror shall provide information verifying that they have been the prime contractor on a minimum of one but not more than five successful spacecraft bus developments satisfying the mass criteria, identifying the numbers of successful spacecraft developed, and providing the demonstrated fully functioning on-orbit lifetimes of all spacecraft flown versus their design lifetimes. To be successful, the spacecraft bus development shall include, at a minimum, spacecraft bus design, build, test and successful on-orbit checkout. Any Offeror who has not successfully performed these tasks for each of the spacecraft bus developments shall not be considered a qualified contractor.

**CLIN C) Commercial Customers of Commercial Satellites**

**CLIN C contract awards shall be limited to primary commercial satellite customers that are not space system developers and that have directly procured at least 5 satellites for commercial use over the last fifteen years. Each satellite observatory must have had a launch mass of at least 150 Kg. The value of the contractor's experience to this study contract will be evaluated based on the demonstrated fully functioning lifetime history of satellites flown versus their design lifetimes, and a larger number of successful satellites over the last fifteen years.**

The Offeror shall provide information verifying that they have been the primary customer, not a space system developer, that has procured a minimum of five successful satellites satisfying the mass criteria, identifying the numbers of successful satellites procured, and providing the demonstrated fully functioning on-orbit lifetimes of all satellites flown versus their design lifetimes. To be successful, the satellite shall have demonstrated successful on-orbit checkout. Any Offeror who does not satisfy these criteria shall not be considered a qualified contractor.