



Imagery for the Nation

Cost Benefit Analysis (CBA) Study is Underway

Overall Project Goal: Develop a comprehensive Imagery for the Nation (IFTN) Business Case that accurately communicates program goals, objectives, benefits, and other value propositions.

Which Federal agencies are leading this effort?

The U.S. Department of Agriculture, Farm Services Agency and the U.S. Geological Survey, National Geospatial Programs Office, are working jointly to fund and conduct this study. USDA managed the procurement process and contracted with Perot Systems to conduct the study.

What are the requirements for this Business Case?

- Conduct an analysis of identified program alternatives
- Apply USDA, USGS & OMB A-94 Standards for Cost-Benefit Analysis
- Define IFTN alternatives and “*The Way Ahead*”
- Articulate IFTN value propositions to internal and external customers, and other stakeholders

What support will the Contractor provide?

- Develop a comprehensive report detailing financial metrics and other costs and benefits
- Determine the distribution of benefits among stakeholder groups and calculate the accrual rate of expected benefits
- Verify the cost assumptions and show whether the costs of acquiring one meter imagery yearly and higher resolution imagery on a three year cycle will increase or decrease over time
- Assess the risks associated with moving from existing programs to a consolidated national program and whether all user needs would be met
- Conduct the CBA in conformance with Federal Capital Planning and Investment Control (CPIC) Guidance

What is NSGIC’s role?

Thirty states and the District of Columbia have statewide orthoimagery programs that involve multiple partners (particularly local governments). NSGIC is working to ensure that the wealth of knowledge generated by these programs is captured during the CBA Study, including “tangible” factors such as contract prices, and “intangible” information on the time requirements and coordination issues necessary to manage these programs. Benefits to state and local agencies will also be provided.

Project Milestones:

- November 15, 2006 - Developmental Plan
- March 16, 2007 - Draft Business Case
- June 1, 2007 - Final Business Case and Briefing