



Fire Program Analysis (FPA) – Preparedness Modules Project **Quarterly Status Report**

For Reporting Period: January 1, 2003 – March 31, 2003
April 15, 2003

Introduction

This is the third quarterly progress report for the Fire Program Analysis (FPA) Preparedness Module Project. The project was initiated on May 15, 2002.

Scope Status

The scope of the FPA Preparedness Module Project is to design and develop a focused automated system for preparedness resource planning to replace the systems currently in use by the five federal wildland fire management agencies.

The new application system will evaluate the cost effectiveness of alternative initial attack organizations in meeting multiple fire management objectives. The FPA system will use an optimization approach to determine the level of effectiveness associated with a range of budgets. This new approach to initial attack budget analysis will use cost as an input. This feature is directly in line with direction to develop an analysis system that uses budgets as an input.

The FPA Project has not deviated from its original scope.

Key Tasks, Milestones and Accomplishments

USDA EITIRB Approves Control Phase - The FPA project submitted the Select Phase Package to USDA-OCIO on February 18. On March 18 the USDA Executive Information Technology Investment Review Board (EITIRB) approved moving the FPA project to the CPIC control phase. This approval is pending receipt of the final FPA Cost Benefit Analysis (CBA). The final CBA is anticipated before April 15. This clears the way for task order award.

Requirements Analysis Continues – The FPA Core Team is working with a contract requirements analyst from Boise to describe and document FPA-PM business and system requirements. Requirements are firming up by the day. The project is moving from basic requirements to early design phase. The requirements analyst is beginning work on a “story board” that will begin to lay out the system flow in more detail. Using the story board as a backdrop, the Core Team will then begin working on screen and report mockups.

Requirements analysis and initial design will continue up until the time that we can hand over requirements and design specs to the design and build contractor. The requirements analyst will work with the design and build contractor for approximately 45 days to ensure that requirements and design specs are understood by design and build contractor.

Design & Build Contract – A request for proposals (RFP) for the design & build of FPA was issued January 24, 2003. Proposals were received February 28. The proposals have been evaluated. Oral presentations and discussions with offerors in the competitive range were conducted April 7 and 8. Best and final offers are expected April 18. Contract award has been delayed due to a major blizzard in Denver and unanticipated contracting tasks. Contract award for the design and build task order is now expected no sooner than May 2.

Staffing - The FPA Core Team is now complete.

- Steve Harbert has accepted the position as the BIA representative on the FPA Core Team. Steve's reporting date is April 20.
- John Noneman has accepted a 24 month detail to the FPA Team as Deputy Project Manager.

Schedule Performance

Description	Scheduled Start Date	Scheduled End Date	Actual Start Date	Actual End Date
01. Project Initiation	5/15/2002	6/30/2002	5/15/2002	6/30/2002
02. Develop Initial Architecture	5/15/2002	12/30/2002	5/15/2002	12/30/2002
03. Technical Approval & Contract Prep	6/15/2002	12/30/2002	6/15/2002	1/24/2003
04. Contract Award	6/15/2002	12/30/2002	6/15/2002	5/15/2003 *
05. Requirements Specifications	8/01/2002	6/30/2003	9/23/2002	6/30/2003 *
06. Design, Build & Integration Testing	1/01/2003	3/01/2004	5/15/2003 *	
07. Field Data Development	6/30/2003	6/30/2004		
08. Develop Policy & Procedures	8/01/2002	9/30/2004		
09. Beta Testing	3/01/2004	6/30/2004		
10. Release	8/01/2004	9/30/2004		
11. Training	3/01/2004	9/30/2004		
12. Data Migration	6/01/2004	9/30/2004		
13. Implementation	8/01/2004	9/30/2004		

* Expected

Schedule Issues

Design & Build Contract – The expected date for awarding the design and build contract has been delayed due to a blizzard that shut down the contracting office for a week and other unanticipated contracting delays. Delays in awarding the D&B task order are being mitigated by continued, aggressive work on requirements and design specifications. No slippage in the implementation schedule is expected due to the delay in getting the Design & Build contractor under task order.

The FPA-PM project remains on-schedule.

Budget Performance

Task Order Extensions - Two contract task orders have been extended during this reporting period.

- The task order for business case and CPIC support was extended to support development of the Select Phase Package and the Cost Benefit Analysis.
- The task order for requirements analysis was extended to mitigate delays in awarding the design and build contract.

Budget Execution – Budgets for FPA have been received by both the Forest Service and BLM. The FPA Project continues to work with both the BLM and FS fire budget staffs to obtain project and job codes so that the FPA project will be able to obligate funds. Funding is expected to be available prior to task order award in early May.

The FPA-PM project remains on-budget.