

Part I: Capital Asset Plan and Business Case (All Assets)

Agency:	Department of the Interior
Bureau:	Bureau of Land Management
Account Identification Code:	000-00-00-0000-0
Program Activity:	Wild Free Roaming Horse and Burro Act
Name of Project:	Wild Horse and Burro Program System
Unique Project Identifier: (IT only) (See Section 53.7)	01004012201104000
Project Initiation Date:	01/01/1998
Project Planned Completion Date:	09/30/2005
This Project is:	Mixed Life Cycle

Project/useful segment is funded?: Incrementally

Was the project approved by OMB for previous Year Budget Cycle?: Yes

Did the Executive/Investment Review Committee approve funding for This project this year?: Yes

Did the CFO review the cost goal?: Yes

Did the Procurement Executive review the acquisition strategy?: Yes

Is this investment included in your agency's annual performance plan or multiple agency annual performance plan?: Yes

Does this project support homeland security goals and objectives, i.e., 1) improve border and transportation security, 2) combat bio-terrorism 3) enhance first responder programs; 4) improve information sharing to decrease response times for actions and improve the quality of decision making?

Is this project information technology (See Section 53 for definition)? Yes

For information technology projects only:

a. Is this Project a Financial Management System (see section 53.2 for a definition) No

If so, does this project address a FFMIA compliance area?

If yes, which compliance area?

b. Does this project implement electronic transactions or record keeping that is covered by the Government Paperwork Elimination Act (GPEA)? Yes

If so, is it included in your GPEA plan (and does not yet provide an electronic option)? No

Does the project already provide an electronic option?

c. Was a privacy impact assessment performed for this project?

d. Was this project reviewed as part of the FY02 Government Information Security Reform Act review process?

d.1 If yes, were any weaknesses found?

d.2 Have the weaknesses been incorporated into the agency's corrective action plans?

e. Has this project been identified as a national critical or asset by a Project Matrix review or other agency determination?

e.1 If no, is this an agency mission critical or essential service, system, operation, or asset (such as those documented in the agency's COOP Plan), other than those identified as above as national critical infrastructures?

Financial Percentage: 5.00 %

Security Percentage:

SUMMARY OF SPENDING FOR PROJECT STAGES (In Millions) (BY+1 and Beyond estimates are for planning purposes only and do not represent budget decisions)									
EXISTING 300	PY-1 and Earlier	PY 2002	CY 2003	BY 2004	BY+1 2005	BY+2 2006	BY+3 2007	BY+4 and Beyond	Total
Planning:									
Budgetary Resources	0.00	0.10	0.26	0.25					
Outlays	0.00	0.10	0.26	0.25					
Acquisition:									
Budgetary Resources	0.00	0.00	0.35	0.44					
Outlays	0.00	0.00	0.35	0.44					
TOTAL, Sum of Stages:									
Budgetary Resources	0.00	0.10	0.61	0.69					
Outlays	0.00	0.10	0.61	0.69					
Maintenance:									
Budgetary Resources	0.60	0.10	0.10	0.11					
Outlays	0.60	0.10	0.10	0.11					
TOTAL, ALL Stages:									
Budgetary Resources	0.60	0.20	0.71	0.80					
Outlays	0.60	0.20	0.71	0.80					

Capital Asset Plan and Business Case (All Assets) (In Thousands)

Life Cycle Budget & Financing Name/Year	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	Total
1109 BLM MLR:	0.00	0.00	0.00	0.00	200.00	710.00	600.00							
Total Yearly Budgets:	0.00	0.00	0.00	0.00	200.00	710.00	600.00							

I.A. Project Description

1. Provide a brief description of this project and its status through your capital planning and investment control (CPIC) or capital programming "control" review for the current cycle.

The BLM is directed by the Wild Free-Roaming Horse and Burro Act of 1971 (Public Law 92-195), as amended, to manage these animals as part of the natural system of the public lands, and to ensure humane care of excess animals through their capture, removal, shipment, and adoption; until death or passage of title. The information generated by these activities is necessary for the oversight of the animals' care. Later legislation (Public Rangelands Improvement Act, Public Law 95-514) provides additional Bureau responsibilities, including facilitating the removal and disposal of excess animals, and the transfer of title of adopted horses and burros to individuals.

The re-design of a comprehensive program system was approved by the BLM's IT Investment Management Board on June 11, 2002. The system was also presented and approved on August 2, 2002 by the Department's Investment Review Board.

The current system (shown as Operations and Maintenance, O&M) is limited, does not address all the business requirements of the Wild Horse and Burro Program, and forces users to rely partially on paper records. Five separate applications exist but are not well linked to one another. Moreover, the system is not implemented consistently throughout the Bureau, and each office has its own database. Enhancement of the system was requested by the General Accounting Office in its recent assessment of the program, so beginning in FY 04 we will undertake a redesign of the entire system, as detailed in these Exhibit 300 narratives. Thus, as we fill in the information for the following sections, there will be two "tracks" - the first describing the O&M for the existing system, the second for the new system.

The system will support the DOI strategic goals of protecting resource, using resources, and serving communities. Components of the system will also support expanded e-government, one of the President's Management Initiatives. The system will also help fulfill BLM's goal to "Manage wild horse and burro populations consistent with land health standards and healthy herds, to achieve and maintain a thriving natural ecological balance, and to ensure that wild horses and burros continue as living symbols of the historic and pioneer spirit of the west."

2. What assumptions are made about this project and why?

This function is a requirement for the BLM and the Forest Service, who share management responsibilities. However, the BLM maintains much of the data for both agencies under a National Level Memorandum of Understanding. The Forest Service reimburses BLM on a per horse basis for the services provided to the Forest Service by BLM.

3. Provide any other supporting information derived from research, interviews, and other documentation.

I.B. Justification (All Assets)

1. How does this investment support your agency's mission and strategic goals and objectives?

The existing WH&B System supports the BLMs mission, goals of Resource Protection and Sustaining Biological Communities.

2. How does it support the strategic goals from the President's Management Agenda?

As per the Presidents Management Agenda the Wild Horse and Burro Program System contributes directly to Competitive Sourcing, Strategic Management of Human Capital, Improving Financial Performance, Expanding Electronic Government,

and Budget and Performance Integration.

1. Competitive Sourcing will be accomplished by hiring private contractors through competitive bidding for the design and development of the project.
2. Strategic Management of Human Capital will be accomplished through more efficient use of our workforce that the new system will facilitate.
3. Improving Financial Performance will be accomplished by combing multiple disparate platforms into one single web based system that will provide efficiencies by reducing paperwork, and significantly reducing the amount of staff time necessary to respond to public inquiries, and to serve the public.
4. Expanding Electronic Government is contributed to by the reduction of the manual and paper tasks necessary in the current system. All functions will be available at all times through a Secure Internet Connection.
5. The new system will provide a direct link between the wild horse and burro data bases that track the performance measures such as (numbers of animals removed, in facilities, adopted, as well as compliance with adoption requirements), and the Bureau's Management Information System which tracks the budget which will greatly enhance Budget and Performance Integration.

3. Are there any alternative sources in the public or private sectors that could perform this function?

No

4. If so, explain why your agency did not select one of these alternatives.

N/A

5. Who are the customers for this project?

1. The field offices that manage herds of wild horses and/or burros
2. Other federal agencies, particularly the Forest Service
3. State and local agencies
4. Potential adopters
5. The general public and interest groups request information routinely

6. Who are the stakeholders of this project?

The program sponsor is the Assistant Director, Renewable Resources and Planning. Offices involved in the management of wild horses and burros are also stakeholders. The public is a stakeholder of this project because of the savings that would be afforded to the public and the enhancement of information sought by the public.

7. If this is a multi-agency initiative, identify the agencies and organizations affected by this initiative.

The function is a requirement for the BLM and the Forest Service, who share management responsibilities. However, the BLM maintains much of the data for both agencies. BLM has coordinated with the Forest Service and plans to have a Forest Service Representative on the core project team.

8. How will this investment reduce costs or improve efficiencies?

The disposal part of the system was originally implemented in 1985, to track the location and status of animals placed in adoptive care. Since that time, the system has been expanded to track the capture, shipment, preparation, and maintenance of excess animals, from 1989 through 1992, and compliance activities associated with adoptive care in 1999. Herd and habitat information, and information on adoption applicants, is currently maintained on paper records in field offices, or in locally PC-based databases. This information is not available to other field offices, or to the national office, and as such must be compiled and reproduced with each request. None of the wild horse and burro information is currently available electronically to other systems that need it, such as the Collection and Billing system, Management Information system, Activity Based Costing, and/or Lawnet. The proposed re-engineering will enhance communication necessary among these systems, and thus, reduce costs associated with providing the information.

9. List all other assets that interface with this asset.

· Collections and Billings System (CBS)

- Facilities Asset Management System (proposed)
- Rangeland Administration System
- Management Information System (MIS)
- Geographic Information System (GIS)
- Web

Have these assets been reengineered as part of this project?

No

I.C. Performance Goals and Measures (All Assets)

I.C. Performance Goals and Measures (All Assets)						
Fiscal Year	Strategic Goal(s) Supported	Existing Baseline	Planned Performance Improvement Goal	Actual Performance Improvement Results	Planned Performance Metric	Actual Performance Metric Results
2001	DOI Goal: Resource Protection – Reduce and Manage Risks to Cultural and Heritage Resources	197 WHB Herd Management Areas (HMA) in the 10 western states on 33.2 million acres of land. 47,000 animals in Herd Management Area's (HMA) that have Appropriate Management Level (AML's) set at 27,000 animals. In 1999, 51 HMA's met AML's (26%). Data relative to this goal is currently stored in either paper records or individual field office PCs.	1) Increase the % of WH&B herd management areas with Appropriate Management Levels established; 2) increase the % of WH&B captured and adopted; 3) increase % of WH&B titles issued to qualified adopters within 60 days.	% at appropriate mgmt levels 1) 48% 2) 57% 3) 93%		The current system-wide metric is to reduce the necessary combined man-hours for all data-management by approximately 42%.
2002	DOI Goal: Resource Protection – Reduce and Manage Risks to Cultural and Heritage Resources	197 WHB Herd Management Areas (HMA) in the 10 western states on 33.2 million acres of land. 47,000 animals in HMA's that have AML's set at 27,000 animals. In 1999, 51 HMA's met AML's	1) Increase the % of WH&B herd management areas with Appropriate Management Levels established; 2) increase the % of WH&B captured and adopted; 3) increase % of WH&B titles	Available 2nd Quarter FY2003	Performance planned for each Improvement Goal 1) 62% 2) 64% 3) 95%	The current system-wide metric is to reduce the necessary combined man-hours for all data-management by approximately 42%.

		(26%). Data relative to this goal is currently stored in either paper records or individual field office PCs.	issued to qualified adopters within 60 days.			
2002	DOI Goal: Resource Protection – Protect Cultural and Heritage Resources	197 WHB Herd Management Areas (HMA) in the 10 western states on 33.2 million acres of land.	Increase the % of WH&B herd management areas meeting congressionally established standards set for protection to appropriate management levels and goals set in the appropriate land use plan	% at appropriate mgmt levels – 38%	% at appropriate mgmt levels –	The new system will augment and simplify data collected on the health of wild horse and burro herds which are considered to be a natural heritage
2002	DOI Goal: Resource Protection – Protect Cultural and Heritage Resources	197 WHB Herd Management Areas (HMA) in the 10 western states on 33.2 million acres of land.	Increase the % of WH&B herd management areas meeting congressionally established standards set for protection to appropriate management levels and goals set in the appropriate land use plan	Available 2nd Quarter FY2003	% at appropriate mgmt levels – 56%	The new system will augment and simplify data collected on the health of wild horse and burro herds which are considered to be a natural heritage
2003 2004 2005	DOI Goal: Resource Protection – Protect Cultural and Heritage Resources	197 WHB Herd Management Areas (HMA) in the 10 western states on 33.2 million acres of land.	Increase the % of WH&B herd management areas meeting congressionally established standards set for protection to appropriate management levels and goals set in the appropriate land use plan	Available 2nd Quarter FY2004/05/06	% at appropriate mgmt levels – 75%	The new system will augment and simplify data collected on the health of wild horse and burro herds which are considered to be a natural heritage
2003 2004 2005	DOI Goal: Resource Protection – Reduce and Manage Risks to Cultural and Heritage Resources	197 WHB Herd Management Areas (HMA) in the 10 western states on 33.2 million acres of land. 47,000 animals in HMA's that have AML's set at 27,000 animals. In 1999, 51 HMA's met AML's (26%).Data relative to this goal is currently stored	1) Increase the % of WH&B herd management areas with Appropriate Management Levels established; 2) increase the % of WH&B captured and adopted; 3)maintain % of WH&B titles issued to qualified adopters within 60 days.	Available 2nd Quarter FY2004/05/06	Performance planned for each Improvement Goal 1) 85% 2) 70% 3) 95%	The current system-wide metric is to reduce the necessary combined man-hours for all data-management by approximately 42%.

		in either paper records or individual field office PCs.				
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I.D. Program Management (All Assets)

1. Is there a program manager assigned to the project? If so, what is his/her name?	Yes , Fend, John
2. Is there a contracting officer assigned to the project? If so, what is his/her name?	Yes , Sherman, John
3. Is there an Integrated Project Team?	Yes
3.A. If so, list the skill set represented.	Senior Management Management - Group Manager System software, hardware Subject matter experts User Team Expert in Forst Service WH&B needs IT Support (programmers, testers, CM, security, etc.)
4. Sponsor / Owner:	No
If so, what is his/her name?	

I.E. Alternatives Analysis (All Assets)

1. Describe the alternative solutions you considered for accomplishing the agency strategic goals this project was expected to address. Describe the results of the feasibility/performance/benefits analysis. Provide comparisons of the returns (financial and other) for each alternative.

I.E.1 Alternatives Analysis and Risk Management (All Assets)	
Alternatives	Description
Alternative 1 -	
Alternative 2 -	
Alternative 3 -	

2. Summarize the results of your life-cycle cost analysis performed for each investment and the underlying assumptions.

I.E.2 Alternatives Analysis(All Assets)			
Cost	Alternative	Alternative	Alternative

1. What is the date of your risk management plan?

I.G. Acquisition Strategy

1. Will you use a single contract or several contracts to accomplish this project?

1.A. If multiple contracts are planned, explain how they are related to each other, and how each supports the project performance goals.

2. What type(s) of contract(s) will you use (e.g. cost reimbursement, fixed-price, etc.)?

2.A. For cost reimbursement contracts, define risk not sufficiently covered by the risk mitigation plan to require this type of contract.

3. Will you use financial incentives to motivate contractor performance (e.g. incentive fee, award fee, etc.)?

4. Will you use competition to select suppliers?

5. Will you use commercially available or COTS products, or custom-designed products?

6. What is the date of your acquisition plan?

7. How will you ensure Section 508 compliance?

I.H. Project and Funding Plan

Is this project an Existing Baseline?

I.H.1. Description of performance-based system (PBMS):

Name the software program that meets ANSI/EIA Standard 748 that you will use, or are using, to monitor and manage contract and project performance? If the project is operational (Steady State) define the operational analysis system that will be used. IF the project is an IT service contract with both operational and system improvement aspects, EVMS must be used on the system improvement aspects of the contract and operational

analysis on the operations aspects. Using information consistent with a work breakdown structure (WBS) approach, provide the following in all parts of this section.

I.H.2. Original baseline (OMB-approved at project outset):

A. What are the cost and schedule goals for this segment of phase or segment/module of the project (e.g., what are the major project milestones or events; when will each occur; and what is the estimated cost to accomplish each one)? Also identify the funding agency for each milestone or event if this is a multi-agency project. (This baseline must be included in all subsequent reports, even when there are OMB approved baseline changes shown in I.H.3).

Cost and Schedule Goals						
Description	Planned					
	Schedule		Duration		Planned Cost (BCWS)	Funding Agency
	Start Date	End Date	Days	Hrs.		

I.H.3. Proposed Baseline Changes/Current Baseline (applicable *only* if OMB approved the changes):

Identify if this section is a proposed change to the original or current baseline or is an OMB approved baseline change. What are the new cost and schedule goals for the project (e.g., what are the major project milestones or events; when will each occur; and what is the estimated cost to accomplish each one)? Also identify the funding agency for each milestone or event if this is a multi-agency project. If this is a new project in the FY04 budget year, this section will be blank for your initial submission.

Cost and Schedule Goals						
Description	Planned					
	Schedule		Duration		Planned Cost (BCWS)	Funding Agency
	Start Date	End Date	Days	Hrs.		

I.H.4 Actual Performance and Variance from OMB approved baseline (Original):

A. Show what work (major project milestones or events) you planned (scheduled) to accomplish and the cost and what work was actually done and the cost. If this is a new project in the FY04 budget year, this section will be blank for your initial submission. OMB may ask for latest information during the budget review process.

I.H.4 Actual Performance and Variance from OMB approved baseline (Original or Current):										
Description	Planned						Actual			
	Schedule		Duration		Planned Cost (BCWS)	Funding Agency	Schedule		% Complete	Actual Cost (ACWP)
	Start Date	End Date	Days	Hrs.			Start Date	End Date		

I.H.4(B) Actual Performance and Variance from OMB approved baseline (Original or Current):

- B. Provide EVMS project summary information:**
- B.1. Show BCWS PCI\$:**
- B.2. Show BCWP\$:**
- B.3. Show ACWP\$:**
- B.4. Provide a cost curve graph plotting BCWS, BCWP, and ACWP on a monthly basis from project or contract inception through the last report. In addition, plot the ACWP curve to the EAC value, and provide the following EVMS variance Analysis**

I.H.4(B) Project Summary	

PROJECT SUMMARY AS OF 01/10/2003 (CUMULATIVE)	Cost Variance = (BCWP-ACWP)	
	CV % = (CV/BCWP) x 100%	
	CPI = (BCWP/ACWP)	
	Schedule Variance = (BCWP-BCWS PCI)	
	SV % = (SV/BCWS PCI) x 100%	
	SPI = (BCWP/BCWS PCI)	
	Performance Factor 1 (1/CPI)	
	EAC = ((BAC-BCWP)/CPI) + ACWP	
	Variance at Completion (VAC) = (BAC-EAC)	
	VAC % = (VAC/BAC) x 100%	
	Performance Factor 2 (1/CPI*SPI)	
	EAC2 = ((BAC-BCWP)/(CPI*SPI)) + ACWP	
	Variance at Completion (VAC2) = (BAC-EAC2)	
	Variance Percent 2 (VAC%) = (VAC/BAC) x 100%	
	ETC	
	Expected Completion Date	

C. IF cost and/or schedule variance are a negative 10% or more, explain the reason(s) for the variance(s):

D. Provide performance variance. Explain whether, based on work accomplished to date, you still expect to achieve your performance goals. If not, explain the reasons for the variance.

E. Discuss the contractor, government, and at least the two EAC index formula, current estimates to complete. Explain the differences and the IPTs selected EAC for budgeting purposes.

F. Discuss the corrective actions that will be taken to correct the variances, the risk associated with the actions, and how close to original baseline the planned actions will achieve. Define proposed baseline changes, if necessary.

G. Has the Agency Head concurred in the need to continue the program at the new baseline?

Part II: Additional Business Case Criteria for Information Technology

II.A Enterprise Architecture

II.A.1 Business

A. Is this project identified in your agency's enterprise architecture? If not, why?

Yes. The Bureau's enterprise architecture has the WH&B Program System as a key BLM national business function. Its "as-is" state is documented within the BLM FEAF model. Additionally, as the business case was developed the BLM architecture staff reviewed the proposal for compliance with the process, data application and technology (PDAT) standards and guidelines. The proposal, albeit still in a business concept or proposal stage, indicated several strong tendencies that align it well with the target architectures of the BLM. The proposal will provide for centralized data management and reporting and administration alleviating duplicative systems and information integration problems. The project team, as directed by the BLM IT investment board, will continue to comply with the BLM's target architectures defined within the PDAT framework. Additionally, this function is not serviced by the DOI or OMB architecture models and is truly a unique BLM (USFS) requirement.

B. Explain how this project conforms to your departmental (entire agency) enterprise architecture.

WH&B has been a fundamental BLM business process for many years. The project is consistent with the Bureau's Enterprise Architecture (EA), in that it will use existing process, data, application, interfaces, hardware/software and communications equipment as defined in the BLM EA repositories. In doing so, the project helps meet three of the DOI IT Strategic goals:

- Interior's Information Architecture – modeling the Departmental and bureau business enterprise and future technical direction
- E-government – providing customer-centric services, information, and products using the Internet and other electronic media
- Capital planning and Investment – aligning mission and program technical requirements with budget formulation and execution of IT capital investment acquisitions, managed within BLM by the IT Investment Group.

Additionally, it is complementary to the DOI and OMB architectural models in that this is truly a unique BLM (USFS) business process. The BLM ITIB has recommended this effort to perform a Business Process Engineering (BPR). This in coordination with the architecture team shall provide a valuable opportunity to ensure that the architecture and this effort are in alignment. Additionally, this effort will align with the DOI TRM if the application is deemed to be cross agency.

C. Identify the Lines of Business and Sub-Functions within the Federal Enterprise Architecture Business Reference Model that will be supported by this initiative.

The project will support our many wild horse and burro program responsibilities, including such activities as removal of excess animals from herd areas, providing for animals in short-term and long-term care facilities, or tracking adoptions.

The new system will also provide data which can be interfaced with other resource applications, such as for range management (e.g., the Rangeland Administration System, or RAS). Additionally, the completed system will interface with the Collections and Billing System (CBS), such as for the management of adoption fees and related costs. The system will also have a tie to the Management Information System (MIS). The system will also interface with the Department's Maximo system, particularly as it may relate to facilities.

D. Briefly describe how this initiative supports the identified Lines of Business and Sub-Functions of the Federal Business Architecture.

E. Was this project approved through the EA Review committee at your agency?

No

F. What are the major process simplification/reengineering/design projects that are required as part of this initiative?

G. What are the major organization restructuring, training, and change management projects that are required?

No organizational restructuring is required in order for this project to succeed. It is recognized that the on-the-ground work will continue to be done at the field offices (coordinated through the respective state offices and the wild horse and burro staff in Reno, Nevada). Data resident in the new system, however, will be available not only for internal use, but also for reports at the state/national level and for the general public.

H. What are the Agency lines of business involved in this project?

The project will support our many wild horse and burro program responsibilities, including such activities as removal of excess animals from herd areas, providing for animals in short-term and long-term care facilities, or tracking adoptions.

The new system will also provide data which can be interfaced with other resource applications, such as for range management (e.g., the Rangeland Administration System, or RAS). Additionally, the completed system will interface with the Collections and Billing System (CBS), such as for the management of adoption fees and related costs. The system will also have a tie to the Management Information System (MIS). The system will also interface with the Department's Maximo system, particularly as it may relate to facilities.

I. What are the implications for the agency business architecture?

The project envisions use of the underlying infrastructure and use of HW/SW/network functionality consistent with the TRM.

II.A.2 Data

A. What types of data will be used in this project?

A wide variety of data regarding the wild horses and/or burros themselves, the facilities used, and administrative data (primarily related to adoptions). Also, see below under II.B.4.

B. Does the data needed for this project already exist at the Federal, State, or Local level? If so, what are your plans to gain access to that data?

Much of the source data for the project exists in current BLM records, but in separate and disparate databases that may well be incomplete, duplicative, and/or inconsistent. This data may consist of herd and individual animal information related to gathering, capture, marking, release, and titling (adoption) of the animals. This project includes greatly improved procedures for entering and accessing needed data. Since BLM is the primary steward for all wild horses and burros on public land most data is being collected by BLM field specialists. However, when data is required from other agencies, it will be requested. Additionally, the BLM will leverage its data analysis assets to "clean" and model the source data environments to ensure that a transition to a national effort is successful. There is successful precedent within in transitioning these types of information stores. Data sequencing plans will be developed to align it the target data architecture.

C. Are there legal reasons why this data cannot be transferred? If so, what are they and did you address them in the barriers and risk sections above?

Other agency data, such as habitat information, state land use planning areas, and/or land status, are often public information and can be shared with the BLM.

D. If this initiative processes spatial data, identify planned investments for spatial data and demonstrate how the agency ensures compliance with the Federal Geographic Data Committee standards required by OMB Circular A-16.

II.A.3 Application and Technology

A. Discuss this initiative/project in relationship to the application and technology layers of the EA. Include a discussion of hardware, applications, infrastructure, etc.

As mentioned above, this application will run on the regular BLM infrastructure. Sizing estimates will continue to be refined as the "design" phase evolves based on the documented user requirements. Rough order magnitude estimates exist based on the established history of this application within the BLM. Centralization of this application poses minimum risk to the BLM network. BLM's extensible server capacity and centralized administration IT infrastructure provide robust

implementation environment for this effort. The application will conform to the standards identified within the TRM for application development tools, project and configuration management, middleware and databases.

B. Are all of the hardware, applications, and infrastructure requirements for this project included in the EA Technical Reference Model? If not, please explain.

All these requirements will be addressed in the detailed project plan, which will be created following the expected approval of the business case by the BLM's IT Investment Board in June, 2002. Applications are expected to be based on COTS software and will be consistent with the TRM and other planned efforts in the Bureau. The "control" or design phase of this project will be reviewed again for architectural conformance. The architecture team will work with the project effort to ensure compliance.

II.B Security and Privacy

NOTE: Each category below must be addressed at the project (system/application) level, not at a program or a agency level, not at a program or agency level. Referring to security plans or other documents is not an acceptable response.

II.B.1. How is security provided and funded for this project (e.g., by program office or by the CIO through the general support system/network)?

A. What is the total dollar amount allocated to security for this project in FY04?

II.B.2. Does the project (system/application) meet the following security requirements of the Government Information Security Reform Act, OMB policy, and NIST guidance?

A. Does the project (system/application) have an up-to-date security plan that meets the requirements of OMB policy and NIST guidance? What is the date of the plan?

B. Has the project undergone an approved certification and accreditation process? Specify the C&A methodology used (e.g., NIST guidance) and the date of the last review.

C. Have the management, operational, and technical security controls been tested for effectiveness? When were most recent tests performed?

D. Have all system users been appropriately trained in past year, including rules of behavior and consequences for violating the rules?

E. How has incident handling capability been incorporated into the system, including intrusion detection monitoring and audit log reviews? Are incidents reported to GSA's FedCIRC?

F. Is the system operated by contractors either on-site or at a contractor facility? If yes, does any such contract include specific security requirements required by law and policy? How are contractor security procedures monitored, verified, and validated by the agency?"

II.B.3. How does the agency ensure the effective use of security controls and authentication tools to protect privacy for those systems that promote or permit public access?

II.B.4. How does the agency ensure that the handling of personal information is consistent with relevant government-wide and agency policies.

II.B.5. If a Privacy Impact Assessment was conducted, please provide a copy to OMB.

II.C. Government Paperwork Elimination Act (GPEA)

II.C.1. If this project supports electronic transactions or record-keeping that is covered by GPEA, briefly describe the transaction or record-keeping functions and how this investment relates to your agency's GPEA plan

The Wild Horse and Burro Program System will have the following electronic records management characteristics:

- Management and Central information Access
- Some records will have public access
- System-to-System Access and Data Exchange

The Wild Horse and Burro Program System will be designed to reduce and or eliminate the need for paper documentation and improve accountability through electronic audits and version control.

II.C.2. What is the date of your GPEA plan?

01/01/1900

II.C.3. Identify any OMB Paperwork Reduction Act (PRA) control numbers from information collections that are tied to this investment.