

**Exhibit 300: Capital Asset Plan and Business Case Summary**  
**Part I: Summary Information And Justification (All Capital Assets)**

**Section A: Overview ( All Capital Assets)**

1. Date of Submission: January 26, 2010
2. Agency: Department of Justice
3. Bureau: Bureau of Prisons
4. Name of this Capital Asset: FCI McDowell, WV
5. Unique Project (Investment) Identifier:  
 (For IT investment only, see section [53.9](#) For all other, use agency ID system.)
6. What kind of investment will this be in FY 2011?  
 (Please NOTE: Investments moving to O&M ONLY in FY 2011, with Planning /Acquisition activities prior to FY 2010 should not select O&M. These investments should indicate their current status.)
 

Planning	___
Full Acquisition	_X_
Operations and Maintenance	___
Mixed Life Cycle	___
Multi-Agency Collaboration	___
7. What was the first budget year this investment was submitted to OMB? 2001
8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; This description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.

FCI McDowell is deigned as a 1,152 bed medium security prison with a 128 bed work camp (minimum security). The FY 2006 and FY 2007 budgets proposed a rescission of unobligated balances from prior year funding which delayed construction award and increased price. The Design part of the Design-Build contract was awarded on May 26, 2006. The second portion for early site-work was awarded on September 27, 2006. FCI McDowell received full construction funding in FY 2007 and a contract for remaining construction was awarded on 2/23/07. The construction is approximately 97% complete. Interior finishes and ceiling installations are progressing. However, the deep fill soil has settled at several locations under the perimeter security fencing which will impact the Contractor's ability to complete the project within the current Contract Performance Period. Final Completion and acceptance is planned for February 2010.

This investment will provide a Federal correctional facility which directly supports the BOP's mission to protect society by confining offenders in the controlled environments of prisons and community-based facilities that are safe, humane, cost-efficient, and appropriately secure, and that provide work and other self-improvement opportunities to assist offenders in becoming law-abiding citizens. It supports the Department of Justice Strategic Goal 3: Ensure the Fair and Efficient Administration of Justice.

9. Did the Agency's Executive/Investment Committee approve this request? Yes X No \_\_\_

a. If "yes," what was the date of this approval? May 2001

10. Contact information of Project Manager?

Name Scott Higgins  
 Phone Number 202-514- 5942  
 E-mail sHiggins@bop.gov

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)?

The Project Manager has over 40 years in the design and construction of correctional facilities. As Chief of Design and Construction, Federal Bureau of Prisons, he is responsible for the largest federal prison building program in history. He is a licensed architect and is currently applying for the FAC-P/PM. Certification of his qualifications is estimated to be received by May 2010 at the Expert/Advanced level.

(1) Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment. No

(2) Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment. Yes

(3) Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria. No

(4) Project manager assigned but qualification status review has not yet started. No

(5) No project manager has yet been assigned to this investment. No

12. If this investment is a **financial management system**, then please fill out the following as reported in the most recent **financial systems inventory (FMSI)**: N/A

i. Financial management system name(s)

ii. System acronym

iii. Unique Project Identifier (UPI) number

a) If this investment is a financial management system AND the investment is part of the **core financial system** then select the primary FFMIA compliance area that this investment addresses (choose only one):

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Nor a core financial system, does not need to comply with **FFMIA**

**Section B: Summary of Funding (Budget Authority for Capital Assets)**

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. Funding for all costs associated with the entire life-cycle of the investment should be included in this report. Funding levels should be shown for budget authority by year consistent with funding levels in Exhibit 53. The Summary of Funding table shall include the amounts allocated to the investment from, and should be directly tied to, the Fiscal Year Budget. This includes direct appropriations (discretionary or mandatory accounts), user fees, and approved self-funding activities and will provide the actual annual "budget" for the investment. This "budget" will be a subset of the congressionally approved budget for each fiscal year. This will provide Departments/Agencies and OMB useful information on the actual Fiscal Year dollars being asked for and spent on an investment.

<b>Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS)</b>									
(Estimates for BY +1 and beyond are for planning purposes only and do not represent budget decisions)									
	<b>PY-1 and Earlier</b>	<b>PY 2009</b>	<b>CY 2010</b>	<b>BY 2011</b>	<b>BY+1 2012</b>	<b>BY+2 2013</b>	<b>BY+3 2014</b>	<b>BY+4 And beyond</b>	<b>Total</b>
Planning:	.5								.5
Acquisition:	235.3	6.9	6.9						246.7
Subtotal Planning & Acquisition:	235.8	6.9	6.9						247.2
Operations & Maintenance:									
<b>SUBTOTAL:</b>	235.8	6.9	6.9						247.2
<b>Government FTE Costs should not be included in the amounts provided above.</b>									
Government FTE Cost	2.5	.8	.5						3.8
Number of FTE represented by Costs:	8	8	2						
Total (including FTE cost)	238.3	7.7	5.0						251.0

*Note:* For the multi-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.

Note 2: The two sub-total rows and total row will be calculated – not for data entry.

2. If the summary of spending has changed from the FY2010 President's Budget request, briefly explain those changes: Total cost estimates have increased from \$249,600,000 to \$251,077,000.

**Section C: Acquisition/Contract Strategy (All Capital Assets)**

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

<b>Contract or Task Order Number:</b>	DJB-X00-039
<b>Type of Contract/Task Order: (In accordance with FAR Part 16)</b>	The BOP awarded a fixed price negotiated design/build contract.
<b>Has the contract been awarded? (Y/N)</b>	Yes
<b>If so what is the date of the award?</b>	5/26/2006
<b>If not, what is the planned award date?</b>	N/A
<b>Start date of Contract/Task Order:</b>	5/26/06
<b>End date of Contract/Task Order:</b>	11/15/09
<b>Total Value of Contract/Task Order (\$M)</b>	\$ 224,831,098 - \$229,364,093
<b>Is this an Interagency Acquisition? (Y/N)</b>	N
<b>Is it performance based? (Y/N)</b>	N
<b>Competitively awarded? (Y/N)</b>	Y
<b>What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)</b>	The project received all of its appropriated funds through the Congressional budget process.
<b>Is EVM in the contract? (Y/N)</b>	N

2. If earned value is not required or will not be a contract requirement for any of contracts or task orders above, explain why:

Earned value management is considered a major system acquisition and is not utilized in BOP construction contracts.

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements?

a. If "yes," what is the date?

Yes X No       
May 2000

NOTE: Data structure to be used to identify contract numbers in FPDS.

To assist in the linkage of Contract/Task Order Numbers from the Acquisition Strategy table to FPDS, agencies should provide the following information for "Contract/Task Order Numbers" based on the FPDS-NG data requirements (as specified in the FPDS-NG Data Element Dictionary-<http://www.fpdsng.com/downloads/FPDS-Data-Dictionary-Version1.3.pdf>):

Part of Indefinite Delivery Vehicle (IDV)	Procurement Instrument Identifier	
Delivery Order	DJBCCSF9410111	A&E Management Engineering Services

**Section D: Performance Information (All Capital Assets)**

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable investment outputs. They do not include the completion date of the module, milestones, or investment or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at [www.whitehouse.gov/omb/egov.gov](http://www.whitehouse.gov/omb/egov.gov). The table can be extended to include performance measures for years beyond the next President's Budget.

**Performance Information Table: Medium Security**

<b>Fiscal Year</b>	<b>Strategic Goal(s) Supported</b>	<b>Measurement Area</b>	<b>Measurement Grouping</b>	<b>Measurement Indicator</b>	<b>Baseline</b>	<b>Target</b>	<b>Actual Results</b>
2008	3.3	Crowding by security level	Inmate crowding in BOP facilities	Number of inmates above rated capacity	42%	56%	44%
2009	3.3	Crowding by security level	Inmate crowding in BOP facilities	Number of inmates above rated capacity	44%	47%	47%
2010	3.3	Crowding by security level	Inmate crowding in BOP facilities	Number of inmates above rated capacity	47%	57%	N/A
2011	3.3	Crowding by security level	Inmate crowding in BOP facilities	Number of inmates above rated capacity	(Actual FY 2010)	60%	N/A
2012	3.3	Crowding by security level	Inmate crowding in BOP facilities	Number of inmates above rated capacity	(Actual FY 2011 )	58%	N/A
2013	3.3	Crowding by security level	Inmate crowding in BOP facilities	Number of inmates above rated capacity	(Actual FY 2012)	59%	N/A

**Part II: Planning, Acquisition And Performance Information**

*Part II should be completed only for investments identified as “Planning” or “ Full Acquisition,” or “Mixed Life-Cycle” investments in response to Question 6 in Part I, Section A above.*

**Section A: Cost and Schedule Performance (All Capital Assets)**

Agencies should be measuring the performance of operational assets against the baseline established during the planning or full acquisition phase (i.e., operational analysis), or, where approved, the current baseline, and be properly operating and maintaining the asset to maximize its useful life. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements.

EVM is required only on Planning or Acquisitions portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the cost and schedule performance table. This table should accurately reflect the milestones in the initial baseline or approved current baseline.

For investments including Planning or Acquisitions spending, complete the following table on milestones used to measure cost and schedule performance, representing only one level of the investment’s Work Breakdown Structure. This should generally show Level 3 of the Work Breakdown Structure. For activities related to Operations and Maintenance included in Mixed Life Cycle investments, provide milestones used to track cost and schedule performance in the same format used for development activities milestones in this same table

**1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:**

Complete the following table to compare actual performance against the current performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/"04/28/2004"), baseline and actual start dates, and the baseline and actual total costs (in \$ Millions). Note that the ‘Description of Milestone’ and ‘Percent Completed’—both Planned and Actual—fields are required.

Description of Milestones	Total Cost		Baseline (mm/dd/yyyy)				Percentages Complete	
	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
1. Environmental Impact Study	\$260k	\$759k	FY 2003	4/27/2004	6/2005	7/2005	100%	100%
2. Record of Decision	N/A	N/A	N/A	N/A	N/A	8/22/2005	100%	100%
3. Contract Award First Option Second Option Remaining Construction	\$224				5/29/2006 9/27/2006 2/23/2007	5/26/2006 9/27/2006 2/23/2007	100%	100%
4. Major Construction Began	N/A			6/20/2006			100%	100%
5. Construction Completed	N/A				2/2010		100%	*
6. Total Cost Estimate at Completion:	\$251							

\* See Status of Construction Report for Percent Complete.