AMENDMENT OF SOLICITATION/	CONTRACT ID CODI	PAGE (	OF PAGES 2			
2. AMENDMENT/MODIFICATION NO. A053	3. EFFECTIVE DATE SEE BLOCK 16C	4. REQUISITION/PURCHASE N/A	REQ. NO.	5. PROJECT NO	). (If applicable)	
6. ISSUED BY CODE		7. ADMINISTERED BY (If oth	er than Item 6) CODE			
U.S. Department of Energy Strategic Petroleum Reserve Project 900 Commerce Road, East New Orleans, LA 70123	Management Office					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State	te and ZIP code)	(7	9A. AMENDME	NT OF SOLICITA	TION NO.	
DynMcDermott Petroleum Operations Company 850 So. Clearview Parkway New Orleans, LA 70123			9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF CO		₹ NO.	
	7	( DE-AC96-03PO92207 10B. DATED (SEE ITEM 13)				
CODE	FACILITY CODE	х	January 28, 2003			
11. THIS ITE	M ONLY APPLIES TO AN	MENDMENTS OF SOLI	CITATIONS			
Offers must acknowledge receipt of this amendment prior to the (a) By completing Items 8 and 15, and returning co separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which is the separate letter of the separate letter or telegram which is the separate letter of the separate letter or telegram which is the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which includes a reference to the separate letter or telegram which is the se	pies of the amendment; (b) By ac solicitation and amendment numb THE HOUR AND DATE SPECIFI may be made by telegram or let	cknowledging receipt of this an pers. FAILURE OF YOUR ACI IED MAY RESULT IN REJECT	nendment on each copy of the KNOWLEDGMENT TO BE R TION OF YOUR OFFER. If b	ne offer submitte RECEIVED AT Toy virtue of this a	THE PLACE amendment	
13. THIS ITEM AF	PPLIES ONLY TO MODIF	ICATIONS OF CONTRA	ACTS/ORDERS,			
IT MODIFIES	THE CONTRACT/ORDER	R NO. AS DESCRIBED	IN ITEM 14.			
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO:	(Specify authority) THE CHANGES SE	T FORTH IN ITEM 14 ARE MADE	IN THE CONTRACT ORDER NO	D. IN ITEM 10A.		
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED PURSUANT TO THE AUTHORITY OF FAR 43.103(b).		VE CHANGES (such as changes in	paying office, appropriating date,	, etc.) SET FORTH	I IN ITEM 14,	
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PU  X Various enumerated clauses referenced						
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor is not, is requ	uired to sign this document a	nd return1_ copy to the	issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organize	ed by UCF section headings, including	solicitation/contract subject matter	where feasible.)			
A. Reference Section B, B.5 CONT As a result of Work Authorization costs are increased by \$292,000 the base period from \$595,068,0	n Directive revisions of from \$114,697,222	to \$114,989,222, in	creasing the total			
B. Reference Section J, APPENDIX The DOE/SPRPMO Directives Li (Revised list attached)				below.		
Except as provided herein, all terms and conditions of the document refe	erenced in Item 9A or 10A, as heretofo	ore changed, remains unchanged ar	nd in full force and effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)  16A. NAME AND TITLE OF CONTRACTING OFFICER (TYPE OR PRINT)						
			Contracting Office		CNED	
15B. CONTRACTOR/OFFEROR  Muchael Ruement  (Signature of person authorized to sign)	July 10, 2006	BY. (Signature of Cont		July 10,		

## NAME OF OFFEROR/CONTRACTOR DYNMCDERMOTT PETROLEUM OPERATIONS COMPANY

#### C. Reference Section J, APPENDIX G – KEY PERSONNEL

The List of Key Personnel has been updated to reflect approved changes. (Revised list attached)

#### D. Reference Section J, APPENDIX K – MANAGERIAL PERSONNEL

The List of Managerial Personnel has been updated to reflect approved changes. (Revised list attached)

### <u>Section J – Appendix F – DOE/SPRPMO Directives:</u>

# The following Directives have been added:

DOE O 151.1C – Comprehensive Emergency Management System (11/02/05)

DOE O 414.1C – Quality Assurance (06/17/05)

DOE M 440.1-1A – DOE Explosives Safety Manual (01/09/06)

DOE M 470.4-1 – Safeguards and Security Program Planning and Management (08/26/05)

DOE M 470.4-2 – Physical Protection (08/26/05)

DOE M 470.4-3 – Protective Force (08/26/05)

# The following changes to Directives have been added:

Change 1 (01/24/05) and Change 2 (12/07/05) to DOE O 450.1 – Environmental Protection Program (01/15/03)

#### The following Directives have been deleted:

DOE M 440.1-1 – DOE Explosives Manual (03/29/95)

DOE M 473.2-1A – Firearms Qualification Courses Manual (01/17/02)

DOE M 473.2-2 – Protection Force Program Manual (05/30/00)

Change 1 (12/20/01)

DOE N 473.9 – Security Conditions (07/08/04)

## B.3 OBLIGATION OF FUNDS

The amount of funds obligated under this contract, in accordance with the Contract Clause entitled "Obligation of Funds", is \$441,099,706.

#### B.4 AVAILABILITY OF APPROPRIATED FUNDS

The duties and obligation of the Government hereunder calling for the expenditure of appropriated funds shall be subject to the availability of funds appropriated by the Congress, which the Department of Energy may legally spend for such purposes.

#### B.5 CONTRACT VALUE

The contract value consisting of the estimated costs and negotiated fee by fiscal year (base plus option) is set forth below:

Fiscal Year	Estimated	Performance	Multi-Year Cost	FY TOTAL
	Costs	Fee	Reduction Fee	
Transition Period	\$0	\$0	\$0	<sup>1</sup> \$0
2/1/03 - 3/31/03				
FY 2003 (6 mos.)	\$88,436,173	\$2,742,307	\$1,000,000	*\$92,178,480
FY 2004	\$107,658,267	\$4,827,176	\$2,000,000	*\$114,485,443
FY 2005	\$97,439,730	\$4,965,611	\$2,000,000	*\$104,405,341
FY 2006	\$114,989,222	\$5,792,807	\$2,000,000	\$122,782,029
FY 2007	\$108,068,225			
FY 2008 (6 mos.)	\$53,440,537			
TOTAL (Base Period)	\$570,032,154	\$18,327,901	\$7,000,000	\$595,360,055
FY 2008 (6 mos.)	\$53,440,536			
FY 2009	\$106,786,965			
FY 2010	\$114,872,000			
FY 2011	\$117,283,000			
FY 2012	\$119,745,000			
FY 2013 (6 mos.)	\$61,129,500			

#### B.6 ALLOWABILITY OF SUBCONTRACTOR FEE

All fees to be paid to members of a Contractor team, including affiliates, identified in the offer must be included in the available fee payable under Clause B.2. The term affiliate is defined as, associated business concerns or individuals if, directly or indirectly (1) either one controls or can control the other; or (2) a third party controls or can control both. A "Contractor Team Arrangement", as used in the FAR, means an arrangement in which (1) Two or more companies form a partnership or joint venture to act as a potential prime contractor; or (2) A potential prime contractor agrees with one or more other companies to have them act as its subcontractors under a specified Government contract or acquisition program. For the purpose of this clause, this definition does not apply to the subcontractors whose contracts have been assumed, so long as the terms and conditions of those subcontracts are not altered as a result of interactions with the Offeror prior to award of this contract.

Sec B B-3

<sup>&</sup>lt;sup>1</sup>The Transition Period costs of \$3,518 are included in the FY03 costs of \$88,436,173.

<sup>\*</sup>Fiscal Year Total reflects actual costs, actual performance fee earned, and available Multi-Year Cost Reduction fee. The actual fee earned for Cost Reductions will not be determined until the end of the Base Contract Period.

DOE/SPRPMO	<b>D</b>	
DIRECTIVES	<u>Date</u>	<u>Title</u>
DOE O 110.3	11/03/99	Conference Management
DOE O 130.1	09/29/95	Budget Formulation Process
DOE O 142.1	01/13/04	Classified Visits Involving Foreign Nationals
DOE O 142.3	06/18/04	Unclassified Foreign Visits and Assignments
DOE O 151.1C	11/02/05	Comprehensive Emergency Management System
DOE O 200.1	09/30/96	Information Management Program
DOE O 205.1	03/21/03	Cyber Security Management Program
DOE O 221.1	03/22/01	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2	03/22/01	Cooperation with the Office of Inspector General
DOE O 224.3	01/24/05	Audit Resolution and Follow-Up Program
DOE O 225.1A	11/26/97	Accident Investigations
DOE O 226.1	09/15/05	Implementation of DOE Oversight Policy
DOE O 231.1A	08/19/03	Environment, Safety and Health Reporting
Admin Change	06/03/04	
DOE O 241.1A	04/09/01	Scientific and Technical Information Management
DOE O 243.1	02/03/06	Records Management Program
DOE O 243.3	02/02/06	Vital Records
DOE O 251.1A	01/30/98	Directives System
DOE O 252.1	11/19/99	Technical Standards
DOE O 350.1	09/30/96	Contractor Human Resource Management Programs
Change 001	05/08/98	
DOE O 412.1	04/20/99	Work Authorization System
DOE O 413.1A	04/18/02	Management Control Program
DOE O 413.3	10/13/00	Program and Project Management for the Acquisition of Capital Assets
Change 1	01/03/05	
DOE O 414.1C	06/17/05	Quality Assurance
DOE O 420.1A	05/20/02	Facility Safety
DOE O 430.1B	09/24/03	Real Property Asset Management
DOE O 430.2A	04/15/02	Departmental Energy & Utilities Management
DOE O 440.1A	03/27/98	Worker Protection Management for DOE Federal and Contractor Employees

DOE O 440.2B	11/27/02	Aviation Management Safety
DOE O 442.1A	06/06/01	Employee Concerns Program
DOE O 450.1	1/15/03	Environmental Protection Program
Change 1	01/24/05	
Change 2	12/07/05	
DOE O 460.1B	04/04/03	Packaging and Transportation Safety
DOE O 460.2A	12/22/04	Departmental Materials Transportation and Packaging Management
DOE O 470.2B	10/31/02	Safeguards and Security Inspection and Assessment Program
DOE O 470.3A	11/29/05	Design Basis Threat Policy
DOE O 470.4	08/26/05	Safeguards and Security Program
DOE O 471.1A	06/30/00	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3	04/09/03	Protecting Official Use Only Information
DOE O 475.1	12/10/04	Counterintelligence Program
DOE O 534.1B	01/06/03	Accounting
DOE O 544.1	10/12/04	Priorities and Allocations Program
DOE O 551.1B	08/19/03	Official Foreign Travel
Change 1		
DOE O 580.1	12/07/05	Department of Energy Personal Property Management Program
DOE 1340.1B	01/07/93	Management of Public Communications Publications and Scientific Technical and
		Engineering Publications
DOE 1450.4	11/12/92	Consensual Listening-In to or Recording Telephone/Radio Conversations
DOE O 2340.1C	06/08/92	Coordination of General Accounting Office Activities
DOE 5480.4	05/15/84	Environmental Protection, Safety, and Health Protection Standards
Change 1	05/16/88	
Change 2	05/16/89	
Change 3	09/20/91	
Change 4	01/07/93	
DOE 5480.19	07/09/90	Conduct of Operations Requirements for DOE Facilities
Change	05/18/92	
Change 2	10/23/01	
DOE 5639.8A	07/23/93	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities
DOE 5670.1A	01/15/92	Management and Control of Foreign Intelligence
DOE M 205.1-1	09/30/04	Incident Prevention, Warning, and Response (IPWAR) Manual
DOE M 231.1-1A	03/19/04	Environmental Safety and Health Reporting Manual

Change 1	09/09/04	
DOE M 231.1-2	08/19/03	Occurrence Reporting and Processing of Operations Information
DOE M 251.1-1A	01/30/98	Directives System Manual
DOE M 440.1-1A	01/09/06	DOE Explosives Manual
DOE M 470.4-1	08/26/05	Safeguards and Security Program Planning and Management
DOE M 470.4-2	08/26/05	Physical Protection
DOE M 470.4-3	08/26/05	Protective Force
DOE M 470.4-4	08/25/05	Information Security
DOE M 470.4-5	08/26/05	Personnel Security
DOE M 470.4-6	08/26/05	Nuclear Material Control and Accountability
DOE M 470.4-7	08/26/05	Safeguards and Security Program References
DOE M 471.2-2	08/03/99	Classified Information Systems Security Manual
DOE M 471.3-1	04/09/03	Manual for Identifying and Protecting Official Use Only Information
DOE M 473.1-1	12/23/02	Physical Protection Program Manual
DOE M 475.1-1A	02/26/01	Identifying Classified Information
DOE N 203.1	10/02/00	Software Quality Assurance
DOE N 205.2	11/01/99	Foreign National Access to Cyber Systems
DOE N 205.3	11/23/99	Password Generation, Protection, and Use
DOE N 205.8	02/11/04	Cyber Security Requirements for Wireless Devices and Information Systems
DOE N 205.9	02/19/04	Certification and Accreditation Process for Information Systems Including National
		Security Systems
DOE N 205.10	02/19/04	Cyber Security Requirement for Risk Management
DOE N 205.11	02/19/04	Security Requirements for Remote Access to DOE and Applicable Contractor
		Information Technology Systems
DOE N 205.12	02/19/04	Clearing, Sanitizing, and Destroying Information System Storage Media Memory
		Devices and Other Related Hardware
DOE N 206.3	11/22/05	Personal Identity Verification
DOE P 142.1	07/14/99	Unclassified Foreign Visits and Assignments
DOE P 226.1	06/10/05	Department of Energy Oversight Policy
DOE P 411.1	01/28/97	Safety Management Functions, Responsibilities, and Authorities Policy
DOE P 441.1	04/26/96	DOE Radiological Health and Safety Policy
DOE P 450.2A	05/15/06	Identifying, Implementing, and Complying with ES&H Requirements
DOE P 450.3	01/25/96	Authorizing Use of the Necessary and Sufficient Process for Standards based ES&H

DOE P 450.4	10/15/96	Safety Management System Policy
DOE P 450.7	08/02/04	DOE ES&H Goals
SPRPMO O 130.1B	03/14/05	Management and Operating Contractor's Annual Operating Plan Formulation and
Change 1		Execution
SPRPMO O 151.2A	10/15/04	Drawdown Readiness Program
SPRPMO O 200.1	12/11/00	Intranet/Internet Web Page Publishing Process
SPRPMO O 200.2	02/02/02	Information Management Council and Information Systems Planning Committee
SPRPMO O 210.1	04/27/01	Milestone Control
Change 1	9/10/03	
SPRPMO O 220.1B	02/11/05	On-Site Management Appraisals
SPRPMO O 220.2C	02/23/05	Observation Reports
SPRPMO O 231.1	09/23/03	Occurrence Reporting and Processing System
SPRPMO O 413.1C	11/04/03	SPR Crude Oil Quality Program and Test Criteria
Change 1	07/06/04	
SPRPMO O 414.1A	08/13/03	Quality Assurance
SPRPMO O 420.1A	03/05/02	Conduct of Operations Requirements for SPR Facilities
SPRPMO O 430.1A	03/05/02	SPRPMO Reliability, Availability and Maintainability Program
SPRPMO O 432.1A	03/22/04	SPR Facilities/Equipment Turnover and Startup Procedure
SPRPMO O 433.1A	09/29/03	Maintenance Management Program
SPRPMO O 434.1A	07/09/01	Recovery Program
SPRPMO O 440.2A	06/02/04	Aviation Implementation Plan
SPRPMO O 451.1B	06/17/03	SPRPMO National Environmental Policy Act (NEPA) Implementation Plan
SPRPMO O 471.1	03/15/02	Sensitive Unclassified Information
Change 1	12/08/03	
SPRPMO O 471.4	06/30/04	Reporting Incidents of Security Concern
SPRPMO O 534.1	03/15/02	Financial Accounting for the SPR Crude Oil Inventory
Change 1	05/14/03	
SPRPMO M 410.1-1A	11/10/03	Configuration Management Program Manual
SPRPMO M 414.1-1A	09/30/03	Quality Assurance Manual

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SPRPMO M 434.1-1B	07/15/02	Petroleum Accountability Manual
Change 1	03/25/03	
SPRPMO M 442.1-1A	06/04/02	Employee Concerns Manual
Change 1	08/25/04	
SPRPMO M 470.1-1A	04/02/01	SPRPMO Security Policy Manual
SPRPMO N 410.1	09/05/03	Configuration Management for Information, Data and Telecommunication Systems
SPRPMO N 523.1A	03/15/04	Management and Operating Contractor Cost Reduction Proposal Implementation
		Process
SPRPMO P 451.1A	07/15/05	Environmental Policy Statement

# APPENDIX G - KEY PERSONNEL

Pursuant to the clause entitled "Key Personnel," the following positions are considered to be essential to work being performed.

<u>Title</u>	<u>Name</u>
Project Manager	Robert McGough
Deputy Project Manager for Operations and Maintenance	G. Brian Tuminello
Site Director – West Hackberry	Bruce Philippi
Site Director – Bayou Choctaw	Scott Landry
Site Director – Big Hill	Tim Lewis
Site Director – Bryan Mound	Richard McCalla
Director, Engineering	JP Martinez
Director, Data Systems/CIO	Deborah Hojem
Director, Environmental, Safety and Health	Kirkland Jones
Director, Security and Emergency Preparedness	Duane Johnson
Director, Human Resources & Development	Dione Heusel
Director, Business Operations	Michael Vermeulen
Director, Finance/CFO	Colleen Yates
General Counsel	John Poindexter
Director, Quality Assurance	Warren Jones
Director, Office of Strategy Management	Charles Tolleson

## **APPENDIX K** DYNMCDERMOTT PETROLEUM OPERATIONS COMPANY MANAGERIAL PERSONNEL

Position **Employee** 

PROJECT MANAGER Robert McGough

Direct Reports:

Director, Business Operations Michael Vermeulen

Director, Community Development Melvin Labat Director, Data Systems
Director, Engineering
Director, Environmental, Safety, & Health Deborah Hojem JP Martinez

Kirkland Jones Colleen Yates Director, Finance Director, Human Resources & Development Dione Heusel

Director, Internal Audit William Coggin

G. Brian Tuminello Deputy Project Manager for Operations & Maintenance

Warren Jones

Director, Quality Assurance Director, Security & Emergency Preparedness Duane Johnson Director, Office of Strategy Management Charles Tolleson General Counsel John Poindexter

**BUSINESS OPERATIONS** 

**Direct Reports:** 

Manager, Procurement Mary Ellen Leingang

Ken Ehrle Manager, Project Control

Manager, Records/Document Services Elizabeth Laiche

**DATA SYSTEMS** 

**Direct Reports:** 

Manager, Business Applications Mel Rault Manager, Configuration & Asset Management Bryan Roussel Manager, Control Systems Randal Bridges

Manager, Cyber Security
Manager, Enterprise Architecture & Integration Chris Shipp

Jason Dodgen Manager, Network Operations Leslie Williams **Brenda Daws** 

Manager, Technical Services

**ENGINEERING** 

**Direct Reports:** 

Janet Robert Manager, Facilities & Engineering Design Manager, Operational Systems Patrick Mihalik

**ENVIRONMENTAL SAFETY & HEALTH** 

Direct Reports:

Manager, Environmental Department Bill Bozzo Manager, Occupational Safety & Health Suzanne Broussard

**APPENDIX K** 

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# DYNMCDERMOTT PETROLEUM OPERATIONS COMPANY MANAGERIAL PERSONNEL

# **FINANCE**

**Direct Reports:** 

Manager, Budgets and Cost Patricia Ehrle Manager, Financial Services Michele King

**GENERAL COUNSEL** 

**Direct Reports:** 

Senior Project Counsel Randy Sutton
Senior Employment Law Counsel Dorian Tuminello

**HUMAN RESOURCES & DEVELOPMENT** 

**Direct Reports:** 

Manager, Compensation, Benefits & Vacant

**Employee Services** 

**MATERIALS & FACILITIES** 

Direct Reports:

Manager, Property Rod Steib

**OPERATIONS AND MAINTENANCE** 

**Direct Reports:** 

Manager, Cavern Integrity
Manager, Maintenance & Material
Manager, Operations
Manager, Special Projects
(Vapor Pressure)

John Farquhar
Alan Mika
Darryl Rickner
Edwin Kapinus

Site Directors:

Bayou Choctaw
Big Hill
Bryan Mound
West Hackberry
Scott Landry
Tim Lewis
Richard McCalla
Bruce Philippi

**QUALITY MANAGEMENT** 

Direct Reports:

Manager, Site QA Wade Sickinger

# **SECURITY & EMERGENCY PREPAREDNESS**

<u>Direct Reports:</u>
Manager, Emergency Preparedness
Manager, Personnel & Internal Security
Manager, Protection and Physical Security Joyce Teerling John Turbyne Jordan Jones