

**PART I -THE SCHEDULE**

**SECTION B**

**SUPPLIES OR SERVICES AND PRICES/COSTS**

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**SUPPLIES OR SERVICES AND PRICES/COSTS**

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## **SECTION B**

### **SUPPLIES OR SERVICES AND PRICES/COSTS**

#### **B.1 SERVICES BEING ACQUIRED**

The Contractor shall, in accordance with the terms of this contract, provide the personnel, equipment, materials, supplies, and services (except as may be furnished by the Government) and otherwise do all things necessary for, or incident to managing and operating, in an efficient and effective manner, the Government-owned Strategic Petroleum Reserve (SPR), including operating and maintaining the facilities and related systems, located in Louisiana and Texas, as described in Section C, Performance Work Statement (PWS), or as may be directed by the Contracting Officer within the scope of this Contract.

#### **B.2 TRANSITION COST AND TOTAL AVAILABLE AWARD FEE**

(a) Transition Cost

The transition activities shall be conducted during the period specified in the clause in Section F entitled "Period of Performance" and shall be performed in accordance with the clause in Section H entitled "Transition Activities" on a cost-reimbursement basis, and no fee shall be paid for these activities. The estimated transition costs are \$1,714,103.

(b) Total Available Award Fee

- (1) The annual fee base is estimated in accordance with DEAR 970.1504-1, including estimated exclusions, adjustments, and classification factors. In the event the annual fee base deviates by more than plus or minus 15% for any fiscal year from the annual fee base set forth in Column B of the chart below, a new total available award fee for the fiscal year will be calculated by multiplying the maximum available fee for the revised annual fee base by the percentage set forth in Column D below.
- (2) All fee for this contract is performance based. There is no base fee for this contract. The Available Award Fee will be negotiated annually (or any other period as may be mutually agreed to between the parties) between the Contractor and the Government. The Available Award Fee will be equal to or less than the Total Available Award Fee offered set forth in Column E. The Available Award Fee shall be established considering the level of complexity, difficulty, cost effectiveness, and risk associated with specific objectives/incentives defined in the Performance Evaluation and Measurement Plan (PEMP). Higher or lower levels of complexity, difficulty, cost effectiveness, and risk will correspondingly allow a higher or lower available award fee. In the event the parties are unable to reach

agreement on the Available Award Fee amount, the Government reserves the right to unilaterally establish the Available Award Fee amount.

- (3) The total available award fee for the base period of the contract and the option period, if exercised, is shown below.

A	B	C	D	E
Fiscal Year	Annual Fee Base	Maximum Available Fee	Fee Percent	Total Available Award Fee
FY 2014 (6-months)	\$58,805,864	\$4,437,779	94.0	\$4,171,512
FY 2015	\$127,918,868	\$9,197,264	90.2	\$8,295,932
FY 2016	\$129,557,963	\$9,199,561	88.8	\$8,169,210
FY 2017	\$128,735,855	\$9,158,721	87.1	\$7,977,246
FY 2018	\$128,699,730	\$9,153,550	88.3	\$8,082,585
FY 2019	\$130,349,326	\$9,221,476	84.8	\$7,819,811
FY 2020	\$133,347,360	\$9,325,828	83.9	\$7,824,370
FY 2021	\$136,414,349	\$9,432,582	83.4	\$7,866,773
FY 2022	\$139,551,881	\$9,541,791	82.8	\$7,900,603
FY 2023	\$142,761,575	\$9,653,512	82.3	\$7,944,840
FY 2024 (6-months)	\$73,022,545	\$4,883,901	83.1	\$4,058,522

- (4) At the end of each performance period (fiscal year) specified above, there shall be no adjustment in the amount of total available award fee based on differences between the annual fee base and the actual fee base resulting from performance of the work. Total Available Award Fee is subject to adjustment only under the provisions of the clause in Section I entitled FAR 52.243-2 “Changes – Cost Reimbursement”; and, for the circumstances in Paragraph (1) above.

**B.3 AVAILABILITY OF APPROPRIATED FUNDS**

The duties and obligations of the Government hereunder calling for the expenditure of appropriate funds shall be subject to the availability of funds appropriated by the Congress, which the DOE may legally spend for such purchases.

**B.4 OBLIGATION OF FUNDS**

Pursuant to the Section I Clause DEAR 970.5232-4 entitled “Obligation of Funds,” the total amount obligated by the Government with respect to this contract is \$511,855,801.70.

**B.5 SINGLE FEE**

If the Contractor is part of a consortium, joint venture, and/or other teaming arrangement, as described in FAR Subpart 9.6, the team shall share in this contract fee structure. Separate additional subcontractor fee shall not be considered in an allowable cost under the contract if a subcontractor is a team member or, supplier, or lower-tier subcontractor is a wholly owned, majority owned, or affiliate of any team member, any fee or profit earned by such entity shall not be considered an allowable cost under this contract unless otherwise approved by the Contracting Officer.

The subcontractor fee restriction in the paragraph above does not apply to members of the Contractor’s team that are: (1) small business(es); (2) protégé firms as part of an approved mentor-protégé relationship; (3) subcontractors under a competitively awarded firm-fixed-unit-price subcontract; or (4) commercial items as defined in FAR Subpart 2.1, Definitions of Words and Terms.

**B.6 CONTRACT VALUE**

The contract value, consisting of the estimated costs and total available fee, by fiscal year (base period) is set forth below.

Fiscal Year	Estimated Costs	Available Award Fee	TOTAL
Transition Period (60 days) ( 02/01/14– 03/31/14)	<sup>1</sup> \$0	\$0	<sup>1</sup> \$0
FY 2014 (6 mos.)	\$62,336,127	\$3,428,152	<sup>2</sup> \$65,764,279
FY 2015	\$135,959,596	\$7,948,220	<sup>2</sup> \$143,907,816
FY 2016	\$164,441,742	<sup>3</sup> \$8,169,210	\$172,610,952
FY 2017	\$150,253,894	<sup>3</sup> \$9,261,238	\$159,515,135
FY 2018	\$136,493,278	<sup>4</sup> \$8,082,585	\$144,575,863
FY 2019 (6 mos.)	\$68,788,626	<sup>4</sup> \$3,909,906	\$72,698,532
Option Period			
FY 2019 (6 mos.)	TBD	TBD	TBD
FY 2020	TBD	TBD	TBD
FY 2021	TBD	TBD	TBD
FY 2022	TBD	TBD	TBD
FY 2023	TBD	TBD	TBD
FY 2024 (6 mos.)	TBD	TBD	TBD
TOTAL Contract Value (Transition and Base Period)	\$718,273,263	\$40,799,311	\$759,072,574

**B.7 CONTRACT TYPE**

This is a Cost-Plus-Award-Fee Performance-Based Contract.

<sup>1</sup>The Transition Period Costs of \$1,391,744 are included in the FY14 costs of \$62,336,127.

<sup>2</sup>Fiscal Year Total reflects actual costs and earned award fee.

<sup>3</sup>Negotiated Available Award Fee

<sup>4</sup>Represents Available Award Fee ceiling for each FY of the base period. Fee will be negotiated annually IAW Clause B.2.

**PART I – THE SCHEDULE**

**SECTION G**

**CONTRACT ADMINISTRATION DATA**

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**SECTION G**

**CONTRACT ADMINISTRATION DATA**

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## SECTION G

### CONTRACT ADMINISTRATION DATA

#### **G.1 TECHNICAL AND ADMINISTRATIVE CORRESPONDENCE MATTERS**

To promote timely and effective administration, correspondence submitted by the contractor under this contract shall be subject to the following procedures:

- (a) Technical and Administrative Correspondence/Matters. Technical and administrative correspondence (as used herein, excludes other correspondence described in Paragraph (b)) concerning performance of this contract shall be addressed to the DOE Contracting Officer's Representative (COR)/Head of Contracting Activity (HCA) with an information copy of the correspondence to the DOE Contracting Officer and the DOE Contract Specialist.
- (b) Other Correspondence. All other correspondence, including patent or technical data issues, waivers, deviations, or modifications to the requirements, terms, or conditions of this contract, shall be addressed to the Contracting Officer (CO), with information copies of the correspondence to the DOE Contract Specialist or DOE Patent Counsel (where patent or technical data issues are involved).
- (c) Contracting Officer's address:  
Sally Leingang  
Contracting Officer  
U.S. Department of Energy  
Strategic Petroleum Reserve Project Management Office  
900 Commerce Road East  
New Orleans, LA 70123  
Telephone No. 504-734-4362  
Email address: [Sally.Leingang@spr.doe.gov](mailto:Sally.Leingang@spr.doe.gov)
- (d) COR/HCA addresses:  
  
William C. Gibson, Jr.  
Contracting Officer's Representative/Head of Contracting Activity  
U.S. Department of Energy  
Strategic Petroleum Reserve Project Management Office  
900 Commerce Road East  
New Orleans, LA 70123  
Telephone No. 734-4201  
Email address: [Hoot.Gibson@spr.doe.gov](mailto:Hoot.Gibson@spr.doe.gov)



Site Level COR addresses:

TBD  
Contracting Officer's Representative  
U.S. Department of Energy  
Bayou Choctaw Storage Facility  
Strategic Petroleum Reserve  
60825 Highway 1148  
Plaquemine, LA 70764  
Telephone No.  
Email address:

Levi Gabre  
Contracting Officer's Representative  
U.S. Department of Energy  
Big Hill Storage Facility  
Strategic Petroleum Reserve  
24784 Big Hill Road  
Winnie, TX 77665  
Telephone No. 409-981-8201  
Email address: [Levi.Gabre@spr.doe.gov](mailto:Levi.Gabre@spr.doe.gov)

Jorge Aguinaga  
Contracting Officer's Representative  
U.S. Department of Energy  
Bryan Mound Storage Facility  
Strategic Petroleum Reserve  
242 County Road  
Freeport, TX 77541  
Telephone No. 979-230-2201  
Email address: [Jorge.Aguinaga@spr.doe.gov](mailto:Jorge.Aguinaga@spr.doe.gov)

TBD  
Contracting Officer's Representative  
U.S. Department of Energy  
West Hackberry Storage Facility  
Strategic Petroleum Reserve  
1450 Black Lake Road  
Hackberry, LA 70645  
Telephone No.  
Email address:

- (e) Contract Specialist's address:  
Anne Quern  
Contract Specialist  
U.S. Department of Energy  
Strategic Petroleum Reserve Project Management Office  
900 Commerce Road East  
New Orleans, LA 70123  
Telephone No. 504-734-4228  
Email address: [Anne.Quern@spr.doe.gov](mailto:Anne.Quern@spr.doe.gov)
- (f) Patents/Technical Data Correspondence. Correspondence concerning patent and technical data issues shall be addressed to:
- Mark D. Dvorscak  
U.S. Department of Energy  
Chicago Office  
9800 S. Cass Avenue  
Argonne, IL 60439  
Telephone No. 630-252-2393  
Email Address: [Mark.Dvorscak@ch.doe.gov](mailto:Mark.Dvorscak@ch.doe.gov)

## **G.2 DOE PROPERTY ADMINISTRATOR**

The Contractor may use the DOE Property Administrator as a point of contact for guidance and assistance involving property requirements. The CO shall be contacted for any matter which involves a change in any of the expressed terms and conditions of the contract. Correspondence being sent regarding the Property Administrator should be addressed to:

Michele Greco  
Property Administrator  
U.S. Department of Energy  
Strategic Petroleum Reserve Project Management Office  
900 Commerce Road East  
New Orleans, LA 70123  
Telephone No. 504-734-4235  
Email address: [Michele.Greco@spr.doe.gov](mailto:Michele.Greco@spr.doe.gov)

### **G.3 CONTRACTOR CONTACT**

The Contractor shall identify to the CO the Contractor contact who has the authority and is responsible for managing, administering, and negotiating changes to the terms and conditions of this contract, as well as executing contract modifications on behalf of the Contractor.

Contractor Contact Address:

Paul Avery  
Senior Contracts Manager  
Fluor Federal Petroleum Operations  
850 S. Clearview Parkway  
New Orleans, LA 70123  
Telephone: 504-734-4794  
Email address: [Paul.Avery@spr.doe.gov](mailto:Paul.Avery@spr.doe.gov)

## **ATTACHMENT B - WORK AUTHORIZATION DIRECTIVES**

The Fiscal Year 2017 Work Authorization Directives for the period October 1, 2016 through September 30, 2017, dated September 15, 2016 are hereby incorporated by reference.

**ATTACHMENT D – SMALL BUSINESS SUBCONTRACTING PLAN**

The Subcontracting Plan for the period October 1, 2016 through September 30, 2017 is hereby incorporated.

**SECTION J**  
**ATTACHMENT D**

**SMALL BUSINESS SUBCONTRACTING PLAN**

**Contractor:** Fluor Federal Petroleum Operations, LLC  
**Address:** 850 S Clearview Pkwy, New Orleans LA 70123  
**Contract Number:** DE-FE0011020  
**Item/Service:** Management and Operation of the SPR and Associated Activities

**Amount of Contract for Fiscal Year 2017:** Estimated \$136,360,559

**Period of Contract Performance:**

**Type of Plan (Check One)**

Individual Plan (All elements developed specifically for this Contract and applicable for the full term of this Contract.)

Master Plan (Goals developed for this Contract; all other elements standard; must be renewed every three years.) (See FAR 52.219-9(f)(1)-(3)).

Commercial Plan (Contractor sells large quantities of off-the-shelf commercial items to many Government agencies. Plans/goals are negotiated by a lead agency on a company-wide basis rather than for individual Contracts. Plan effective only during the year for which it is approved. The Contractor must provide a copy of the lead agency approval). (See FAR 19.704(d) and 52.219-9(g)).

**I. Goals**

This submittal shall include goals for Small Business concern (SB), Veteran-owned SB concern (VOSB), Service-disabled Veteran-owned SB concern (SDVOSB), HUBZone SB concern (HubSB), Small Disadvantaged Business concern (SDB), and Women-owned SB concern (WOSB), collectively referred to as SB concerns.

The proposed goals are based upon the estimated budget and commercial purchases, including those for Large Business concerns (LB), which will be derived from the current fiscal year budget and include mandated guidance from the Department of Energy. Goals may be changed within the first six months of each fiscal year by agreement between the CO and the Contractor if there is a cancellation or an addition of program or project funding. Goals for the use of SB, VOSB, SDVOSB, HubSB, SDB, and WOSB subcontractors shall be submitted as follows unless otherwise required by the CO.

The goals are expressed in both dollars and percentages for LB, SB, VOSB, SDVOSB, HubSB, SDB, and WOSB. It is the intent of Fluor Federal Petroleum Operations to commit at least 50% (DOE mandated goals) of the subcontracted dollars to SBs and to meet, if not exceed, the DOE's annual subcontracting goals.

A. The following percentage goals (expressed in terms of a percentage of total planned subcontracting dollars) are applicable to the Contract Period Fiscal Year 2017.



1. The total estimated dollar value of all planned subcontracting (to all types of business concerns) under this Contract is \$109,821,275.00 (100%).
  - a. LB Concerns. Total estimated dollar value and percent of planned subcontracting with LBs (all business concerns classified as “other than small”) (% of 1. above): \$54,910,637.50 and 50%.
  - b. SB Concerns. Total estimated dollar value and percent of planned subcontracting with SBs (include SB, VOSB, SDVOSB, HubSB, SDB, and WOSB concerns) (% of 1. above): \$54,910,637.50 and 50%.
  - c. VOSB Concerns. Total estimated dollar value and percent of planned subcontracting with VOSB (% of 1. above): \$3,294,638.25 and 3%. This amount is included in the amount shown under A.1.b, above, as a subset.
  - c. SDVOSB Concerns. Total estimated dollar value and percent of planned subcontracting with SDVOSBs (% of 1. above): \$3,294,638.25 and 3%. This amount is included in the amount shown under A.1.b, above, as a subset.  
This amount is included in the amount shown under A.1.b, above, as a subset.
  - d. HubSB Concerns. Total estimated dollar value and percent of planned subcontracting with HubSBs (% of 1. above): \$3,294,638.25 and 3%. This amount is included in the amount shown under A.1.b, above, as a subset.
  - e. SDB Concerns. Total estimated dollar value and percent of planned subcontracting with SDBs (% of 1. above): \$5,491,063.75 and 5%. This amount is included in the amount shown under A.1.b, above, as a subset.
  - f. WOSB Concerns. Total estimated dollar value and percent of planned subcontracting with small women-owned businesses (% of 1. above): \$5,491,063.75 and 5%. This amount is included in the amount shown under A.1.b, above, as a subset.

B. A description of all the types of products and/or services that will be acquired under this Contract is necessary to determine how the subcontracted dollars are to be spent.

1. The following principal products and/or services will be subcontracted under this Contract, and the types of businesses supplying them are as follows.

Subcontracted Product/Service	Business Size (Other, SB), VOSB, SDVOSB, SDB, HubSb, SDB, WOSB	Planned Subcontractor (If known)
<b>C.2.1 OPERATIONS</b>		
Equipment Rental	Other, SB, SDB	Multiple
Surveying	SB, SDB, VOSB, SDVOSB	John T. Jakubik & Assoc., C.H.Fenstermaker Group and others
Non-destructive Testing	Other, SB, WOSB, VOSB	Multiple
Downhole Tools/Fishing	Other, SB	Multiple
Fuel Oil	SB, SDB, WOSB, HUBZ, Other	Multiple
Aviation	Other, SB, VOSB	Multiple



Subcontracted Product/Service	Business Size (Other, SB), VOSB, SDVOSB, SDB, HubSb, SDB, WOSB	Planned Subcontractor (If known)
<b>CAVERN INTEGRITY AND WORKOVERS</b>		
Cavern Integrity	Other, SB	Multiple
<b>PETROLEUM ACQ &amp; TRANSPORTATION</b>		
Oil Sampling & Analysis	Other, SB, VOSB	Multiple
<b>MAINTENANCE</b>		
Inspection & Testing	Other, SB, WOSB, VOSB, SDVOSB	Multiple
Electrical Repairs	SB, VOSB	Multiple
Mechanical Repair	Other, SB, VOSB	Multiple
Welding	SB, SDB, WOSB, HUBZ, VOSB, SDVOSB	Multiple
Gas Services	SB, WOSB, VOSB	Multiple
Tank Cleaning	SB, SDB, WOSB	Multiple
Janitorial	SB, WOSB, SDB, VOSB, SD-VOSB	Multiple
<b>MAJOR MAINTENANCE</b>		
Light Construction	SB, SDB, WOSB, HUBZ, VOSB, SDVOSB	Multiple
<b>ENVIRONMENTAL</b>		
Environmental Inspections	SB, WOSB, SDB, HUBZ, VOSB, SDVOSB	Multiple
<b>SECURITY</b>		
Security Services & Support	Other, SB, SDB, WOSB	Multiple
<b>ENGINEERING</b>		
Material Consulting	SB, VOSB, SDB, WOSB, HUBZ, VOSB	Multiple
Engineering Services	SB, SDB, WOSB, HUBZ, VOSB	Multiple
<b>PROCUREMENT/CONTRACTS</b>		
Materials & Supplies	SB, SDB, WOSB, HUBZ, VOSB, SDVOSB	Multiple



2. Fluor Federal Petroleum Operations (FFPO) developed the proposed subcontracting goals for SB, SDB, WOSB, HUBZ SB, VOSB, and SDVOSB concerns through detailed planning and by including DOE small business subcontracting guidance.
3. Indirect costs have not been included in the dollar and percentage subcontracting goals stated above.
4. **Mentor-Protégé Program**

Mentoring is an important component of the Fluor Federal Petroleum Operations' SB/SDB philosophy. Fluor's history with Mentor Protégé agreements dates back to 1994 when Fluor Fernald was the first DOE prime contractor to graduate three Protégées from the program.

Fluor Federal Petroleum Operations is currently in the process of identifying a qualified and capable company to enter into the Mentor-Protégé program.

5. **Small Disadvantaged Business Participation Program**

Pursuant to FAR 52.219-25 (Small Disadvantaged Business Participation Program – Disadvantaged Status and Reporting), FFPO will implement an aggressive program to maximize SDB participation in qualified NAICS codes and in areas of increasing technical complexity and difficulty. This program, and the establishment of targets in support of the Small Disadvantaged Business Participation Program, will enhance FFPO's Diversity Subcontracting initiatives and the attainment of established Diversity Subcontracting Goals.

6. **Set-Aside Programs**

SB set-asides will be implemented in accordance with the terms and conditions of the prime contract dealing with the utilization of subcontractors for work that presents subcontracting opportunities. These set-asides will be considered when it is determined that such firms, consistent with efficient performance of the prime contract, have the capabilities and proven past performance to perform the work at fair and reasonable pricing. In particular, FFPO will utilize the following set-aside programs to facilitate attainment of the Diversity Subcontracting Goals and initiatives enumerated in this plan:

- A) Mandatory Small Purchase Set-Asides – When consistent with efficient contract execution, purchases made by FFPO of \$150,000 or less, and awarded through small purchase procedures, may be set-aside for SB's, SDBs, WOSBs, HSB's, or SDVOSB, and/or -VOSBs where there is a reasonable expectation that bids, competitive as to fair market price, quality and delivery, will be obtained from two (2) or more responsible SDBs, WOSBs, HSB's, or SDVOSB, and/or -VOSBs concerns.
- B) Discretionary Set-Asides – Purchases made by FFPO at any dollar value may be set-aside for small business and all purchases up to \$150,000 may be awarded to small businesses on a sole source basis when the award can be made at fair market price.

- C) Class Set-Asides - Notwithstanding the above, once a determination is made by FFPO that a product or service has been acquired successfully on a set-aside basis, future requirements for that particular product or service may be acquired on the basis of a repetitive “class set aside” when deemed consistent with efficient and cost effective performance of the prime contract.
- D) 8(a) Program Set-Asides - An 8(a) Set-Aside Program will be implemented which affords FFPO the ability to process acquisitions on a non-competitive basis to selected SDB firms certified as active participants in the SBA's 8(a) Program provided that the total estimated value of the procurement action is less than \$5.5 million, (for acquisitions utilizing a manufacturing North American Industry Classification System (NAICS) code), or less than \$3.5 million, (for acquisitions falling within all other NAICS codes). In addition, FFPO may identify specific acquisitions above or below these thresholds exclusively for competition amongst 8(a) concerns. In all cases, the FFPO Small and Small Disadvantaged Business Utilization Administrator will be responsible for verifying that the proposed subcontractor(s) is certified as an active 8(a) in the NAICS code applicable to the acquisition. Additionally, all awards executed under this program will be bi-lateral subcontracts executed between FFPO and the 8(a) concern. FFPO will insure that these acquisitions are at fair market prices and consistent with the efficient attainment of SPR mission requirements.

## II. Program Administrator

The subcontracting plan is to be administered by FFPO to assure that the provisions of applicable law and the plan are implemented and performed. Any change in the name of the program administrator will be communicated without delay to the CO by letter and will not require an immediate Contract modification. Such change(s), if any, will be included in the next applicable supplemental agreement Contract modification. The name, title, position within the corporate structure, and duties and responsibilities of the employee who will administer the Contractor's subcontracting program are listed below.

Name: Janet M. Rodriguez  
Title: Diversity Subcontract Program Administrator  
Address: 850 S. Clearview Parkway, New Orleans, LA 70123  
Phone: 504.734.4256  
E-fax: 504.818.5256  
E-mail: janet.rodriguez@spr.doe.gov

The Diversity Subcontract Program Administrator has general overall responsibility for the Contractor's subcontracting program, i.e., developing, preparing, and executing individual subcontracting plans and monitoring performance relative to the requirements of this particular plan.

These duties may include, but are not limited to, the following activities:



- Developing and maintaining bidders' lists of SB, VOSB, SDVOSB, HubSB, SDB, and WOSB concerns from as many sources as possible
- Ensuring that procurement packages are structured to permit participation of SB, VOSB, SDVOSB, HubSB, SDB, and WOSB concerns to the maximum extent possible
- Ensuring inclusion of SB, VOSB, SDVOSB, HubSB, SDB, and WOSB concerns whose capabilities coincide with solicitations requiring their products or services
- Reviewing solicitations to identify and remove any statements, clauses, etc., which may restrict or prohibit participation of SB, SDVOSB, HubSB, SDB, and WOSB concerns.
- Ensuring that proper documentation provided by procurement personnel if selection not made to SB, VOSB, SDVOSB, HubSB, SDB, and WOSB concern that provided low bid
- Ensuring establishment and maintenance of records of solicitations and subcontract award activity
- Attending or arranging for attendance of company representatives/counselors at Business Opportunity Workshops, Minority Business Enterprise Seminars, Trade Fairs, etc.
- Monitoring achievement of proposed goals
- Preparing and submitting semi-annual and annual subcontract reports
- Coordinating contractor's activities prior to and during conduct of Federal agency compliance reviews.
- Other duties include:
  - Coordinating FFPO's activities during the conducting of SB compliance reviews
  - Coordinating the conduct of FFPO activities involving its small and SDB subcontracting program

Fluor Federal Petroleum Operations' Diversity Subcontract Program Administrator will routinely review progress toward subcontracting goals to ensure program effectiveness on this contract and will support procurement and contracts personnel during planning and through ongoing outreach activities.

### **III. Equitable Opportunities and Outreach Efforts**

The FFPO Diversity Subcontracting Program Administrator will undertake efforts to ensure that SB, VOSB, SDVOSB, HubSB, SDB, and WOSB concerns will have an equitable opportunity to compete for and secure subcontracts to the maximum practicable extent.

#### **A. Outreach efforts to obtain sources:**

1. Contacting minority and SB trade associations
2. Contacting business development organizations
3. Attending small and minority business procurement conferences and trade fairs
4. Requesting sources from the System for Award Management (SAM)
5. Other participation in efforts or activities to expand the socioeconomic database for this Contract



6. Utilizing book references, catalogs, source lists, or other reference material to identify SB, VOSB, SDVOSB, HubSB, SDB, and WOSB sources before the acquisitions are placed by the buying activities
  - Developing an annual list of outreach events (procurement conferences, trade fairs, etc.) in which to participate
  - Work with SBA Procurement Center Representative (SBA-PCR), Small Business Development Centers, and Minority Business Development Centers in the region
  - Develop, implement, and maintain an Internet based system that can be utilized by interested sources to register as FFPO prospective suppliers at the SPR.

**B. Internal efforts to guide and encourage purchasing personnel:**

1. Presenting workshops, seminars, and training programs on requirements of this plan
2. Establishing, maintaining, and using SB, SDVOSB, HubSB, SDB, and WOSB source lists, guides, and other data for soliciting subcontracts
3. Monitoring activities to evaluate compliance with the subcontracting plan
4. Additional Efforts
  - Acquisition planning to include SB subcontracting opportunities
  - Maintaining summary reports and other documents on the outreach activity attended, including new sources.

Fluor Federal Petroleum Operations' policy is to comply with all government regulations and public law, including those concerning SB, SDB, WOSB, HUBZone, and SDVOSB concerns. It is an established FFPO policy that SB, SDB, WOSB, HUBZone, and SDVOSB concerns will have an equitable opportunity to compete for FFPO purchases.

#### **IV. Subcontracting Plan Flowdown**

The Contractor agrees to include the Contract's Section I Clause entitled FAR 52.219-8, Utilization of Small Business Concerns in all subcontracts that offer further subcontracting opportunities. All subcontractors, except SB concerns, which receive subcontracts in excess of \$700,000 (\$1,500,000 for construction) must adopt and comply with a plan similar to the plan required by FAR 52.219-9, Small Business Subcontracting Plan.

#### **V. Reports and Surveys**

Fluor Federal Petroleum Operations gives assurance of:

- A. Cooperation in any studies or surveys that may be required by the Contracting agency, or the U.S. Small Business Administration (SBA).
- B. Submission of periodic reports, which show compliance with the subcontracting plan.
- C. The Contractor shall submit the Individual Subcontract Report (ISR) and Summary Subcontract Report (SSR), using the Government's Electronic Subcontract Reporting Systems (eSRS). The Contractor shall submit the ISR and SSR reports electronically to a single,



Government-wide system, which can be accessed at the following website: [www.esrs.gov](http://www.esrs.gov). The eSRS is a single reporting tool for all subcontracting plan accomplishments and provide the Government with immediate access to the Contractor’s subcontracting data. The Contractor shall be responsible for inputting accurate and complete reports into the eSRS. Contractor reporting of ISR and SSR accomplishments using the eSRS will commence upon contract award.

- D. Ensuring that LB subcontractors with subcontracting plans agree to submit the ISR and SSR using eSRS.

Reporting Period	Report Due	Due Date
Oct 1 – Mar 31	ISR	April 30th
Apr 1 – Sep 30	ISR	Oct 30th
Oct 1 – Sep 30	SSR	Oct 30th

Submission of ISRs and SSR: The reports shall be submitted via the eSRS. The Contractor is required to register in the system. Contractor shall notify the CO and Contract Specialist via email upon completion/submission of the reports. The CO is responsible for reviewing/accepting all ISRs. The Small Business Program Manager (SBPM) is responsible for reviewing/accepting all SSRs. Email addresses of the CO and the SBA-PCR must be included on all ISRs and the email addresses of the SBPM and the SBA-PCR must be included on all SSRs.

**VI. Records and Procedures**

The following is a recitation of the types of records and procedures the Contractor will maintain to demonstrate compliance with the requirements and goals in the subcontracting plan. These records will include, but are not limited to the following:

- A. System for Award Management (SAM) is an integral part of our sourcing methodology. Additionally, FFPO employs various methods for identifying potential SB offerors, such as company source lists (Fluor corporate supplier and contractor registry and internal SB Program reference database); attendance at various trade shows, conventions, workshops, and conferences; participation in SB recruitment conferences and networking events; working with local SBA and PTAC offices; SBA Dynamic Small Business Search; and accessing various external sites. This ensures a maximum number of SB, SDB, WOSB, HUBZone, VOSB, and SDVOSB firms capable of providing the required supplies/services are considered.
- B. On a Contract-by-Contract basis, records on each subcontract solicitation resulting in an award of more than \$150,000 will indicate whether SB, VSOB, SDVOSB, HubSB, SDB, and WOSB concerns were solicited, and if not, why not; and if applicable, the reason that the award was not made to a SB concern
- C. Records to support other outreach efforts, e.g., contacts with minority and SB trade associations, attendance at small and minority business procurement conferences and trade fairs.
- D. Records to support internal guidance and encouragement provided to procurement personnel, on the utilization of SB, VOSB, SDVOSB, HubSB, SDB, and WOSB, thru workshops, seminars, training programs, and incentive awards.



- E. On a Contract-by-Contract basis, records to support subcontract award data including the name, address, and the business size of each subcontractor.

## VII. Strategy for Small Business Involvement

Fluor Federal Petroleum Operations will maximize opportunities for qualified SBs to compete for materials and services required for the execution of this project. We have an established sourcing methodology that gives priority to SB and incorporates a significant share of meaningful, varied, and complex work for SBs. A key element of FFPO's SB strategy is involvement of the project management team. This is accomplished by integrating SB goals and targets into project planning as well as execution.

Additionally, our SB subcontracting approach is focused on the use of local and regionally based SBs. This helps strengthen the local economy, and creates new business opportunities, immediately and in the longer term.

This subcontracting plan was submitted by:

Signed:  \_\_\_\_\_

Typed Name: Janet M. Rodriguez

Title: Diversity Subcontract Program Administrator

Date: 05 October 2016

Phone No.: 504.734.4256


PLAN CONCURRED ON BY:



Leslie Bourgeois  
Small Business Program Manager

10/5/2016  
Date:

PLAN ACCEPTED BY:



Sally Leingang  
Contracting Officer

10/5/2016  
Date:

**PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS**  
**SECTION J**  
**LIST OF ATTACHMENTS**

**ATTACHMENT F – LIST OF APPLICABLE DOE/SPRPMO DIRECTIVES**

Documents are available at:

DOE Directives at: <https://www.directives.doe.gov>.

SPRPMO Directives are available in SharePoint at: <https://myspr.spr.doe.gov/dc/Directives/Forms/SPR%20Publications.aspx>

<b><u>DOE/SPRPMO DIRECTIVES</u></b>	<b><u>DATE</u></b>	<b><u>TITLE</u></b>
DOE O 130.1	09/29/95	Budget Formulation Process
DOE O 142.3A	10/14/10	Unclassified Foreign Visits and Assignments
DOE O 150.1A	03/31/14	Continuity Program
DOE O 151.1D	08/11/16	Comprehensive Emergency Management System
DOE O 200.1A	12/23/08	Information Technology Management
DOE O 205.1B	05/16/11	Department of Energy Cyber Security Program
Change 1	12/07/12	
Change 2	03/11/13	
Change 3	04/29/14	
DOE O 206.1	01/16/09	Department of Energy Privacy Program
DOE O 206.2	02/19/13	Identity, Credential and Access Management (ICAM)
DOE O 210.2A	04/08/11	DOE Corporate Operating Experience Program
DOE O 221.1A	04/19/08	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2A	02/25/08	Cooperation with the Office of Inspector General
DOE O 225.1B	03/04/11	Accident Investigations
DOE O 226.1B	04/25/11	Implementation of DOE Oversight Policy
DOE O 227.1A	12/21/15	Independent Oversight Program
DOE O 231.1B	06/27/11	Environment, Safety and Health Reporting
Admin Chg. 1	1/28/12	
DOE O 232.2	08/30/11	Occurrence Reporting and Processing of Operations Information
Admin Chg. 1	03/12/14	
DOE O 243.1B	03/11/13	Records Management Program
DOE O 251.1C	01/15/09	Departmental Directives Program
DOE O 252.1A	02/23/11	Technical Standards
Admin Chg. 1	03/12/13	

<u><i>DOE/SPRPMO DIRECTIVES</i></u>	<u><i>DATE</i></u>	<u><i>TITLE</i></u>
DOE O 350.1 Change 001 Change 002 Change 003 Change 004 Change 005	09/30/96 05/08/98 11/22/09 02/23/10 04/29/13 09/30/14	Contractor Human Resource Management Programs
DOE O 413.1B	10/28/08	Internal Control Program
DOE O 413.3B	11/29/10	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1D Admin Chg. 1	04/25/11 05/08/13	Quality Assurance
DOE O 415.1 Admin Chg. 1	12/03/12 01/16/13	Information Technology Project Management
DOE O 420.1C Change 1	12/04/12 02/27/15	Facility Safety
DOE O 422.1 Admin Chg. 1 Admin Chg. 2	06/29/10 06/25/13 12/03/14	Conduct of Operations
DOE O 430.1B Change 1 Change 2	09/24/03 02/08/08 04/25/11	Real Property Asset Management
DOE O 436.1	05/02/11	Departmental Sustainability
DOE O 440.2C Admin Chg. 1	06/15/11 06/22/11	Aviation Management and Safety
DOE O 442.1A	06/06/01	Employee Concerns Program
DOE O 442.2	07/29/11	Differing Professional Opinions for Technical Issues Involving Environment, Safety and Health
DOE O 460.1C	05/14/10	Packaging and Transportation Safety
DOE O 460.2A	12/22/04	Departmental Materials Transportation and Packaging Management
DOE O 470.3B	08/12/08	Graded Security Protection Plan
DOE O 470.4B Admin Chg. 1	07/21/11 02/15/13	Safeguards and Security Program
DOE O 470.5	06/02/14	Insider Threat Program
DOE O 470.6	09/02/15	Technical Security Program
DOE O 471.1B	03/01/10	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3 Admin Chg 1	04/09/03 01/13/11	Identifying and Protecting Official Use Only Information



<u><i>DOE/SPRPMO DIRECTIVES</i></u>	<u><i>DATE</i></u>	<u><i>TITLE</i></u>
DOE O 471.6 Admin Chg. 1 Admin Chg. 2	06/20/11 11/23/12 05/15/15	Information Security
DOE O 472.2 Admin Chg. 1 Change 1	07/27/11 10/08/13 07/09/14	Personnel Security
<sup>1</sup> DOE 473.3A	03/23/16	Protection Program Operations
DOE O 475.1	12/10/04	Counterintelligence Program
DOE O 475.2B	10/03/14	Identifying Classified Information
DOE O 534.1B	01/06/03	Accounting
DOE O 544.1	10/12/04	Priorities and Allocations Program
DOE O 551.1D Change 2	08/09/16	Official Foreign Travel
DOE O 580.1A Change 1	03/30/12 10/22/12	Department of Energy Personal Property Management Program
DOE O 2340.1C	06/08/92	Coordination of General Accounting Office Activities
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 441.1-1	03/07/08	Nuclear Material Packaging Manual
DOE M 471.3-1 Admin Chg. 1	04/09/03 01/13/11	Manual for Identifying and Protecting Official Use Only Information
SPRPMO O 130.1C	07/16/15	Management and Operating Contractor's Annual Operating Plan Formulation and Execution
SPRPMO O 151.2D	07/17/14	Drawdown Readiness Program
SPRPMO O 200.2B	03/14/16	Information Management Council and Information Technology Planning Committee
SPRPMO O 200.3A	05/04/16	Information Technology Guidance Implementation Process
SPRPMO O 206.2	06/02/16	Multifactor Authentication
SPRPMO O 206.4A	02/02/15	Background Checks and Badging
SPRPMO O 210.1A	09/22/06	Milestone Control
SPRPMO O 210.3	10/23/13	Strategic Petroleum Reserve Lessons Learned Program
SPRPMO O 220.1F	05/25/16	On-Site Management Appraisals
SPRPMO O 220.2E	09/12/13	Observation Reports

<sup>1</sup> CRD incorporated IAW DOE Letter 11-SEOD-030 dated 10/19/11.

<u><i>DOE/SPRPMO DIRECTIVES</i></u>	<u><i>DATE</i></u>	<u><i>TITLE</i></u>
SPRPMO O 226.1C	05/16/14	SPRPMO Oversight Program
SPRPMO O 232.1A	01/22/15	Occurrence Reporting and Processing System
SPRPMO O 410	01/27/14	SPRPMO Configuration Management Program
SPRPMO O 413.2A	11/14/12	Program and Project Management for the Acquisition of Capital Assets
SPRPMO O 413.3A	08/18/16	Crude Oil Quality and Test Criteria
SPRPMO O 414.1D	06/08/15	Quality Assurance
SPRPMO O 416.1B	10/01/15	SPRPMO Petroleum Accountability Order
SPRPMO O 420.1D	08/28/13	Conduct of Operations Requirements for SPR Facilities
SPRPMO O 430.1C	02/16/16	SPRPMO Reliability, Availability and Maintainability Program
SPRPMO O 431.1A	07/25/11	SPR Design Criteria
SPRPMO O 432.1C	01/28/15	SPR Facilities/Equipment Turnover and Startup Procedure
SPRPMO O 433.1B Chg 1	12/20/11	Maintenance Management Program
SPRPMO O 434.1C	03/12/08	Recovery Program
SPRPMO O 436.1A	06/22/15	Site Sustainability
SPRPMO O 440.2B	02/27/08	Aviation Implementation Plan
SPRPMO O 440.4	08/16/07	Policy on Preventing Violence in the Workplace
SPRPMO O 451.1D	12/22/10	SPRPMO National Environmental Policy Act (NEPA) Implementation Plan
SPRPMO O 470.4A	03/14/16	SPRPMO Security Order
SPRPMO O 471.2	01/08/14	Reporting Security Incidents (Including Cyber Security)
SPRPMO O 534.1B	08/24/15	Financial Accounting for the SPR Crude Oil Inventory
SPRPMO M 442.1-1A	06/04/02	Employee Concerns Manual
Change 1	08/25/04	
Change 2	08/31/06	
SPRPMO N 413.1A	06/01/16	Project Integrator Roles and Responsibilities
SPRPMO N 450.4	05/18/15	Implementation of Environmental, Safety and Health Contractor Requirements Documents
SPRPMO N 450. 10	01/15/16	SPR Environmental, Security, Safety, Health, and Emergency Preparedness Goals, FY 2016

**PART III – LIST OF DOCUMENTS, EXHIBITS, AND OTHER ATTACHMENTS**  
**SECTION J**  
**LIST OF ATTACHMENTS**

**ATTACHMENT G - KEY PERSONNEL**

<u>Title</u>	<u>Name</u>
Project Manager	Daniel Evans
Assistant Project Manager, Operations and Maintenance	Phillip VonHoltz
Assistant Project Manager, Engineering	Siva Nadarajah
Assistant Project Manager, Environment, Safety and Health	Rudy Moraga
Assistant Project Manager, Business Operations/Chief Financial Officer (CFO)	Bruce Hanni